MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)

ANNUAL REPORT 2024

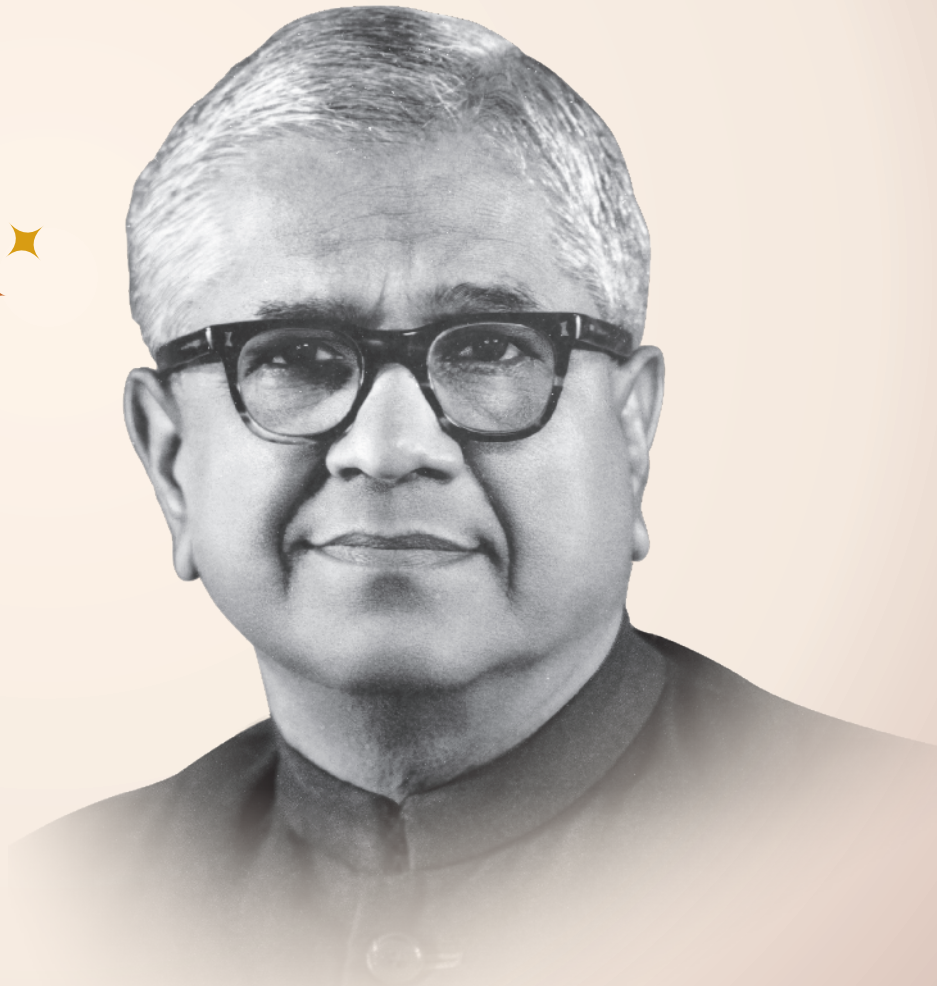
IN INSPIRATIONAL MEMORY OF
OUR BELOVED FOUNDER

PIONEER | VISIONARY | DOCTOR | EDUCATIONIST | BANKER | PHILANTHROPIST

REVERENTIAL FOUNDER Dr T M A PAI BIRTH ANNIVERSARY

125th BIRTH ANNIVERSARY

30 April 1898



Dr TMA Pai

1898 – 1979

We, the Manipal Group, solemnly pledge to strive tirelessly to bring Dr T M A Pai's grand vision of healthcare, benchmarked education and media to life and continue to live up to his lofty ideals.

Annual Report of MAHE
for the period 01-01-2024 to 31-12-2024

Published by

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Queries and suggestions if any, please Email to: stats.bureau@manipal.edu, Ph: 0820 2922695

Vice Chancellor
MAHE

Contents

1 Messages

Chancellor's Message XIV

Pro Chancellor's Message XV

Vice Chancellor's Message XVI

Registrar's Message XVII

2 Prominent Visitors on Campus

Prominent Visitors on Campus 1

3 Overview

Mission, Vision, Objectives 7

Committees

Composition of Board of Management 8

Composition of Executive Committee 9

List of other committees at the University level 10

Administrative and Functional Heads 11

Details of Programs 13

Student Statistics 28

Staff Statistics 31

University Convocation 2024 (Mangalore, Bengaluru & Manipal) 35

4 Glimpses of the University

Admissions

Indian Admissions 39

International Admissions 41

University Hostels

MAHE Hostel (Health Sciences), Manipal 42

MAHE Hostel (MIT Campus), Manipal 44

MAHE Hostel, Mangalore 46

MAHE Hostel, (MTMC) Jamshedpur 48

MAHE Hostel, Bengaluru 50

MAHE Hostel (TAPMI), Manipal 52

Office of the Registrar Evaluation 54

Alumni Relations 65

Human Resources Department 167

Financial Statements 169

Departments of Quality & Compliance, Manipal & Bengaluru 171
The Department of General Services 180
Office of International Affairs and Collaborations 187
Memorandum of Understanding (MoU) 192
Cultural Coordination Committee 195
Centre for Continuing Education and Interprofessional Development (CCEID) 200
Department of Digital and Information Technology 212
Department of Student Affairs, Manipal, Bengaluru & Jamshedpur 216
Office of Corporate Relations (OCR) 235
Academics - new courses report 241
Directorate of Public Relations, Media & Social Media 242
National Cadet Corps (NCC) Manipal, Bengaluru & Jamshedpur 246
National Service Scheme, Manipal 269
Marketing Department 300
Manipal Universal Press 304

5 Research Activities

Centre for Doctoral Studies, Directorate of Research 311
Research grants 315
Philips MAHE Clinical Partnership 317
Manipal Centre for Clinical Research (MCCR) Manipal & Mangalore 318
Dr TMA Pai Endowment Chair Awardees 326

6 Social Impact

Outreach services provided through the Department of Community Medicine, KMC, Manipal 329
Dr TMA Pai Rotary Hospital, Karkala 336
Manipal Arogya Card 339
Volunteer Services Organization Manipal, Bengaluru & Jamshedpur 341

7 Significant Events

Independence Day 381
Republic Day 381
World Environment Day 382
Sharada Pooja 382
Founders Day Celebration 383

8 Sports Activities

Sports Activities Manipal, Bengaluru & Jamshedpur 385

9 New Projects

New Projects 401

10 Faculty of Health Sciences

Kasturba Medical College, Manipal 409
Center for Bioethics 463
Centre for Fertility Preservation 465
Centre for Excellence in Inborn Errors of Metabolism 467
Centre for Congenital Hand Differences 474
Centre for Clinical and Innovative Forensics 476
Centre for Molecular Neurosciences 478
Centre for Sexual Assault Crisis 483
Centre for Clinical Anthropometry 485
Centre for Foetal and Perinatal Pathology 487
Manipal Centre for Benign Haematological Disorders 489
Centre for Wilderness Medicine 490
Centre for Balance Disorders 504
Clinical Research Centre for Neuromodulation in Psychiatry 505
Centre for Emergency Toxicology 509
Centre for Swallowing Disorders 511
Centre for Rare Diseases 512
Centre for Sustainable, Affordable & Value based solutions in Emergency care 518
Centre for Cardiac Arrest Research and Education 521
Centre for Resuscitation, acute care & Simulation Training 524
Centre for Excellence in Immunohematology 527
Centre for Tropical Febrile Illness 529
Centre for Indigenous Population 532
Manipal Centre for Infectious Diseases 535
Clinical Epidemiology Unit 538
Centre for Advanced Respiratory Care and ECMO 540
Centre for Point of Care Ultrasound 541
Centre for Community Oncology 544
Kasturba Medical College, Mangalore 546
Manipal College of Dental Sciences, Manipal 624
Centre for Photography 647
Manipal College of Dental Sciences, Mangalore 649
Centre for Forensic Odontology 684
Centre for Advanced Dental Education 687
Centre for Digital Dentistry 691
Manipal College of Pharmaceutical Sciences, Manipal 693

Centre for Drug Delivery Technologies....731
Centre for Drug Testing....733
Centre for Toxicovigilance and Drug Safety....734
Manipal – Schrodinger Centre for Molecular Simulations....739
Centre for Digital Learning....740
Centre for current Good Manufacturing Practices....743
Centre for Pharmaceutical Care....746
Centre for Pharmacometrics....748
Centre for Pharmaceutical Skill Development....749
Centre for Public Health Pharmacy....752
Centre for Translational Research....759
Centre for Animal Research, Ethics and Training....773
Centre for Advanced and Translational Theranostics....775
Manipal College of Nursing, Manipal....777
Manipal Centre for Interprofessional Advanced Wound Care....808
Manipal School of Nursing, Manipal....812
Manipal College of Health Professions, Manipal....818
Centre for Sports Science Medicine and Research....906
Centre for Comprehensive Stroke Rehabilitation and Research....909
Centre for Podiatry & Diabetic Foot Care and Research....912
Interdisciplinary Centre for Craniofacial and Orofacial Pain Research....916
Centre for Comprehensive Rehabilitation....917
Centre for Studies on Healthy Aging....920
Centre for Translational Radiation Sciences....923
Manipal College of Health Professions, Bengaluru....924
Manipal Institute of Regenerative Medicine, Bengaluru....928
Manipal Institute of Virology, Manipal....939
Manipal School of Life Sciences, Manipal....947
Manipal Centre for Ayurveda Biology....975
Centre for DNA Repair and Genome Stability....978
Prasanna School of Public Health, Manipal....981
Centre for Evidence-informed Decision-making....1020
Manipal Health Literacy Unit....1023
Transdisciplinary Centre for Qualitative Methods....1028
Centre for Regional Development....1030
Centre for Health Demography....1031
Centre for Digital Health, Applied Research and Technology....1033

Centre for Climate Change and Health 1035
Manipal Tata Medical College, Jamshedpur 1037
Manipal Centre for Biotherapeutics Research 1057
Department of Basic Medical Sciences, Manipal 1066
Center for Integrative Medicine & Research (CIMR), Manipal 1076
Division of Yoga 1076
Division of Ayurveda 1080
Division of Siddha 1083

11 Faculty of Technology and Science

Manipal Institute of Technology, Manipal 1087
MAHE-NTRO Centre of Excellence in Avionics and Navigation 1185
MIT - KEF R & D Centre 1187
Centre for Marketing Advances 1191
Center for Engineering Design Consultancy and Skill Development cell 1192
Centre for Virtual Reality 1194
MAHE-ISAC Centre of Excellence for Cybersecurity 1197
Centre for Renewable Energy 1299
Centre for Outdoor Studies 1202
Centre for Microfluidics, Biomarkers, Photoceutics & Sensors 1203
Centre for Creative and Cultural Studies 1207
Indo-German Centre for Applied Research and Academic Research 1209
Intellectual Property and Technology Transfer Office 1210
Centre for Cryptography 1212
VGST-Centre of Excellence of Engineering 1213
MAHE-ARK Centre for Excellence in Interdisciplinary Cyber Physical System 1216
Centre for Climate Studies 1218
Centre of Excellence for Smart Coastal Sustainability 1221
Centre of Excellence for E-Mobility 1224
Centre for Aerospace Science and Technology 1226
Manipal Institute of Technology, Bengaluru 1227
Center of Excellence in Autonomous Mobility 1234
Bio-inspired Design and Optimization Centre 1236
Manipal School of Architecture & Planning, Manipal 1243
Centre for Urban Studies 1300
Centre for Inclusive Cities 1301
Centre for Socio-Architectural studies 1302
Centre for Studies in Allied Design, Built Heritage and Vernacular Architecture 1305

Center of Sustainable Built Environment 1307
Srishti Manipal Institute of Arts, Design & Technology, Bengaluru 1308
Centre for Emerging Pedagogies and Practices 1317
Centre for Creative and Cultural Expressions 1320
Manipal Centre for DWEEPA (Design with Environment through Education, Planning and Advocacy) 1323
Manipal School of Information Sciences, Manipal 1328
Centre for Software Development 1338
International Centre for Applied Sciences, Manipal 1339
Department of Atomic and Molecular Physics, Manipal 1347
Centre for Applied Nanosciences 1363
Department of Design, Manipal 1370

12 Faculty of Management, Law, Humanities and Social Sciences

Welcomgroup Graduate School of Hotel Administration, Manipal 1398
TA Pai Management Institute, Manipal 1417
Manipal Institute of Management, Manipal 1428
Manipal Institute of Communication, Manipal 1430
Multimedia Resource Centre 1442
Media Research Centre 1443
TA Pai Management Institute, Bengaluru 1444
Manipal Center for European Studies, Manipal 1455
International Centre for Business Studies 1461
Centre for Intercultural Studies and Dialogue 1463
Centre for Education Research 1465
Department of Library and Information Science, Manipal 1466
Department of Commerce, Manipal 1467
Centre for Consultancy, Training and Corporate Interface 1480
Centre for Advanced Learning in Finance and Accounting 1483
Centre for Supply Chain Education and Research 1486
Centre for Advanced Research in Financial Inclusion 1488
Centre for Business Analytics 1490
Centre for Economics and Social Networking 1492
Centre for Social Entrepreneurship 1494
Department of Commerce, Bengaluru 1496
Department of Geopolitics and International Relations, Manipal 1503
North East Studies Centre 1514
Centre for Polish and Central European Studies 1515
Centre for Indo-Pacific Studies 1516

Department of Philosophy 1517
Dvaita Philosophy Resource Centre 1527
Centre for Therapeutic Philosophy 1532
Department of Languages 1536
Gandhian Centre for Philosophical Arts and Sciences 1541
Manipal Law School, Bengaluru 1548
Centre for Construction Law Research 1556
Centre for Intellectual property Rights, Law and Research 1558
Department of Liberal Arts, Humanities and Social Sciences, Bengaluru 1560
Department of Public Policy, Bengaluru 1591

13 Centre of Excellence

Manipal Centre for Humanities, Manipal 1598
Centre for Women's Studies 1610
K K Hebbar Gallery and Art Centre 1612
Student Support Centre 1614
Manipal Centre for Natural Sciences, Manipal 1616

14 University Centers

Centre for Kannada and Regional Languages 1629
Centre for Advanced Research in Applied Mathematics and Statistics 1631
Manipal Centre for Innovation Leadership and Entrepreneurship 1635
China Study Centre 1637
Centre for Excellence for Biophotonics 1639
Centre for Ocular Nano Medicine 1643
Regional Resources Centre for Folk Performing Arts 1647
Rashtrakavi Govinda Pai Samshodhana Kendra 1650
Yakshagana Kendra 1653
Kanakadasa Adhyayana Samshodhaa Peetha 1657

15 Online Education

Online Education 1662

16 Offshore Campus

Manipal Academy of Higher Education, Dubai Campus 1672

17 Library Resources

Central Library- SEARCH -The Health Sciences Library 1722
Central Library- Kasturba Medical College, Mangalore 1730
Central Library- Manipal Institute of Technology, Manipal 1733
Manipal Institute of Communication Library 1737
Department of Commerce Library 1739

Manipal Humanities Library 1741
Welcomgroup Graduate School of Hotel Administration Library 1745
Department of Geopolitics and International Relations Library & The Gandhian Centre for Philosophical Arts and Sciences, Library 1750
EPL Letterhouse (Library of European Studies, Philosophy, Languages) 1752
Manipal Centre for Natural Sciences Library 1755
Nehru Library 1758
MSAP Library 1764
MTMC Health Sciences library 1767
Central Library - MAHE Bengaluru 1770
TAPMI Library 1774
Central Library, Dubai campus 1777

18 Photo Gallery

Photo Gallery 1780

19 University & Institutions Rankings

University & Institutions Rankings 1783

20 University Teaching Hospitals

University Teaching Hospitals 1786

I Message

Message

As we reflect on the year 2024, it fills me with immense pride to see how Manipal Academy of Higher Education (MAHE) continues to stand tall as a beacon of academic excellence, innovation, and global impact.

This year, MAHE has reached new milestones, set higher benchmarks, and cultivated a culture of inclusivity and progress. Our students and faculty have consistently demonstrated their commitment to excellence—whether through groundbreaking research, extraordinary academic achievements, or community service initiatives.

It is the collective effort and determination of our MAHE family that enable us to strive towards making meaningful contributions to society, paving the way for a brighter and more promising future. As we move forward, let us hold fast to our values and mission, embracing new challenges and opportunities with unwavering spirit and unity.

I express my deepest gratitude to all who have been part of MAHE's journey this year—your support and dedication have fuelled our progress. Together, let us continue to inspire, innovate, and transform lives through education.

Dr Ramdas M Pai
Chancellor

INSTITUTION of EMINENCE

Message

It is with great pride and gratitude that I pen this message for the Annual Report of Manipal Academy of Higher Education (MAHE) for the year 2024. This year has been marked by remarkable achievements, groundbreaking innovations, and a steadfast commitment to academic excellence—a testament to our shared vision and collective dedication.

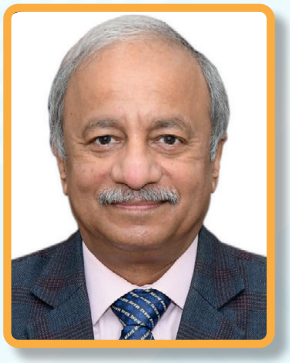
MAHE has continued to uphold its legacy of nurturing talent, fostering research, and contributing significantly to the global academic community. The milestones achieved this year underscore our resilience, adaptability, and commitment to excellence in an ever-evolving educational landscape.

As we celebrate the accomplishments of 2024, we also look forward to the future with optimism and ambition. Our unwavering commitment to holistic education, ethical values, and the pursuit of knowledge remains at the core of all our endeavours. I take this opportunity to extend my heartfelt gratitude to our students, faculty members, alumni, and partners, for their invaluable contributions to our success.

Together, we will continue to elevate MAHE to new heights and shape the future of education.

Dr H S Ballal
Pro Chancellor

Message



It is with immense pride that I present an overview of the Manipal Academy of Higher Education (MAHE) for the year 2024. This year has been marked by significant achievements in both our academic and research endeavours, reinforcing our commitment to excellence and innovation.

Rankings and Recognitions: MAHE continues to excel in national and international rankings, reflecting our dedication to providing world-class education. In the National Institutional Ranking Framework (NIRF) 2024, MAHE has been ranked as India's 4th Best University, with several of our constituent colleges securing top positions in their respective disciplines. Globally, MAHE has been recognized in the QS World University Rankings, placing in the 901-950 band, and in the Times Higher Education Rankings, within the 801-1000 band. These accolades are a testament to our unwavering pursuit of academic excellence.

Research Achievements: Our research output has seen remarkable growth, with MAHE researchers publishing over 5,485 articles in high-impact journals, 20 percent of which are in the top 10 percentile. We have secured INR 55 crore in extramural funding and allocated INR 46.8 crore internally for research. Additionally, MAHE has filed 327 patents, showcasing our commitment to innovation, intellectual property, and excellence. Notably, MAHE has been recognized as an AI Centre of Excellence in Healthcare by the Ministry of Education, Government of India.

International Collaborations: MAHE's global footprint continues to expand, with 254 active international collaborations and partnerships with 81 top-500 ranked universities. Our international community includes approximately 3,500 students from 60 countries, fostering a diverse, inclusive, and academically enriching environment.

Sustainability and Infrastructure: We are proud to be recognized as the greenest university campus in India by the UIGM Ranking 2024. Our commitment to sustainability is evident in our holistic resource management, and green initiatives. This year, we have also invested significantly in state-of-the-art research facilities, including the CIF and BSL-3 labs, with a total investment exceeding INR 96 crore.

As we look forward to the future, we remain dedicated to our mission of achieving global leadership in human development, excellence in education, and healthcare. I extend my heartfelt congratulations to all our students, faculty, and staff for their remarkable contributions and achievements.

Before concluding, I wish to express my sincere appreciation to the Quality Assurance Team for their dedicated efforts in creating this extensive report, which will serve as a vital knowledge repository for all our stakeholders.

Lt Gen (Dr) M D Venkatesh
Vice Chancellor

INSTITUTION of EMINENCE

Message

The annual report reflects the progress made by the university and its constituent units/teaching departments, for an academic year. It has been an excellent year for the Manipal Academy of Higher Education (MAHE) on all fronts. MAHE has improved its NIRF ranking significantly to #4, ranked #210 in the QS Asia World University Rankings, # 601–800 in Times Higher Education (THE) World University Rankings and # 901–950 in QS World Rankings. In the subject-wise Shanghai Global ranking, Public Health # 301–400 and Clinical Medicine # 401–500. This is in addition to being #1 in UI Green Metric World University ranking in India and #121 overall.

The year 2024 was an excellent period for MAHE in terms of domestic and international admissions, the introduction of new programs, the quality and quantity of research publications, and student and faculty achievements. The niche programs offered by the Bengaluru and Jamshedpur campuses have evoked a lot of interest, and together with the new programs at the Manipal and Mangalore campuses, MAHE is gaining significant brand recall.

On behalf of all at MAHE, we thank you and your team, for your significant contribution towards the growth of the university/institute/department and look forward to building on the successes achieved over the years, in making MAHE the preferred destination for multi-disciplinary programs.

I congratulate the Editorial Team of the Annual Report 2024 for their efforts in successfully compiling and presenting all the activities and accomplishments of the university/institutes/departments.

Dr P Giridhar Kini
Registrar

INSTITUTION of EMINENCE

II Prominent Visitors on Campus

Prominent Visitors on Campus

Sl No	Date and Month	Country	University	Guest Name and Designation
1	16 - 17 January 2024	Australia	Victorian Health Executive	Dr Abi Arul, Chief Medical Officer/Executive Director Medical Services at Western Health in Melbourne, Victoria Mr Hien Nguyen, Director of Medical Workforce at Western Health in the Greater Melbourne Area Prof Rex Prabhu, Executive Medical Director of Swan Hill District Health, Victoria Dr Sajjan Madappady, Internationally renowned author and medical education expert
2	15 January 2024	Australia	Deakin University, Australia	Ms Priyanka Singh, Associate Director (South Asia) Mr Basab Choudhury, Head – Recruitment & Business Development (South Asia) Mr Shijomon Yesudhas, Coordinator Deakin Hub
3	17 -19 January 2024	Adelaide	University of Adelaide	Dr Amit Srivastava - Associate Dean (South Asia), Faculty of Sciences, Engineering & Technology Prof Kannan Govindan - Director, CSORSC - Supply Chain Manufacturing Dr Woei Saw - CET & HILT - Solar Thermal, Waste-to-Syngas, Advanced Modelling Dr Stephen Kidd - Biotechnology and Sustainability Research Dr Rey Chin - CET - Experimental and Numerical Capabilities in Energy Research A/Prof Peter Scriver - Architecture and Civil Engineering Mr Daniel Tackage - Global Partnerships Manager, Global Engagement Mr Hemant Singh – Senior Manager, Student Recruitment
4	22 January 2024	London	King's College London	Ms Emma Bishop, Partnerships Manager (America & South Asia) Ms Sonu Hemani, Senior Partnerships officer
5	22 -24 January 2024	Singapore	National University of Singapore	Ms Sweny Rokani, Representative India, Academic Programmes Business Unit
6	25 - 26 February 2024	UK	Cranfield University	Prof Dame Helen Atkinson, Pro Vice Chancellor for the School of Aerospace, Transport & Manufacturing (SATM) Prof. Suresh Sampath, Head of Gas Turbine Systems Engineering & Operations
7	27 - 29 February 2024	Canada	Dalhousie University	Prof Balakrishnan Prithiviraj, Associate Vice President (Global Relations) Government and Global Relations Ms Megan Chipp, Director, Global Partnerships
8	22 - 24 February 2024	England	University of Manchester	Dr Ingo Schiessl, Deputy Director Student Marketing, Recruitment and Admissions in the School of Biological Sciences, Faculty of Biology Medicine and Health at The University of Manchester Ms Aprajita Kalra, India Country Advisor at UKIBC for The University of Manchester

Sl No	Date and Month	Country	University	Guest Name and Designation
9	05 to 06 March 2024	USA	Global Center for Siddha Medicine and Research (GCSMR)	Dr Janakiraman Mrs Mallika Janakiraman Dr Selva Shunmugam Mrs Senthamarai Mr Sivasailam
10	02 April 2024	Bengaluru	Genwise	Mr Srikanth Patil, Course, Mentor and Co-Founder of GenWise Ms Sheethal Kurup, Residential Head for GenWise Programs
11	08 April 2024	France	ESIGELEC	Mr Cyril Marteaux, Director of Training and International Affairs Ms Vidya Suresh, Head - South Asia Office
12	22-24 April 2024	Austria	Monton Universitat Leoben	Dr-Ing Susanne Feiel, Director International Relations and European University + 2
13	01 – 03 May 2024	Canada	Dalhousie University	Dr Shashi Gujar, Executive Director, Cancer Immunotherapy, Innovation & Global Partnerships, Faculty of Medicine
14	16 – 27 June 2024	USA	University of North Carolina	Dr Marie Lina Excellent, Assistant Professor, Department of Public Health Leadership and Practice, Gillings School of Global Public Health, University of North Carolina (UNC) at Chapel Hill
15	14 June 2024	Australia	Australian Consulate-General	Ms Hilary McGeachy, Australian Consul General Ms Harriet White, Vice Consul, Australian Consulate-General, Bengaluru
16	11 July 2024	France	INP Toulouse	Mr Pascal Maussion, Professor, in Electrical Engineering Vice President International, Head of Toulouse EAIE 2024, Beyond UNIVERSEH Scientific Coordinator, INP Toulouse Mr Eric CLIMENT, Professor in Fluid mechanics, Director of the Fluid mechanics lab in Toulouse, INP Toulouse Mr Adam Quotb, Assistant Professor in Electronics, INP Toulouse Dr Oindrila De, Scientific Affairs Officer, French Embassy Ms Gabrielle Chotin, Scientific and Academic Cooperation Officer, French Embassy
17	12 July 2024	Australia	Deakin University	Dr Latha Satyan, Associate Professor and Registered Psychologist Mr Shijomon Yesudhas, Manager- Business Development (South Asia), MAHE Deakin Hub
18	21 - 22 July 2024	Australia	Deakin University	Prof Bas Baskaran, Pro Vice Chancellor – International Research & Partnership and Associate Dean, International and Partnerships for The Faculty of SEBE Ms Rachel Doust, International Program Manager Ms Priyanka Singh, Executive Director - Deakin South Asia Mr Basab Choudhury, Head - Business Development & Recruitment (South Asia) Ms Irfa Javed, Manager, Research Partnerships (South Asia)

Sl No	Date and Month	Country	University	Guest Name and Designation
				Mr Shijomon Yesudhas, Manager - Business Development (South Asia)
19	10 August 2024	Netherlands	Netherlands Consulate-General, Bengaluru	Mr Ewout de Wit, Consul General of the Kingdom of Netherlands for South India Dr Nutan, Senior Policy Advisor at Consulate General of the Kingdom of the Netherlands in Bengaluru
20	15 - 16 August 2024	UK	University of Surrey	Prof Satheesh Krishnamurthy, Director of Surrey Ion Beam Centre, University of Surrey
21	18 - 20 September 2024	USA	Harvard Medical School	Dr Sophia Koo, Physician and Associate Professor of infectious Disease from Harvard Medical School & Mass General Brigham, USA
22	22 - 24 September 2024	US	Wright State University	Dr Tanvi Bannerji, Associate Professor, Director of DASH (Data Science for Healthcare) Laboratory, Department of Computer Science and Engineering, Wright State University, US Mr Apoorv Singhal, Regional Advisor in India
23	24 September 2024	NewZealnd	WelTec and Whitireia (Te Pūkenga – NewZealand Institute of Skills and Technology),	Mr Bryan Read, Head of International, Innovation & Industry Engagement at WelTec and Whitireia Mr Shaaz Hai, International Recruitment Manager, South Asia
24	23 - 28 September 2024	Australia	Deakin University	Prof Jamie Mustard, Pro Vice-Chancellor, Graduate Employment Prof Victoria Duckett, Associate Dean, International & Engagement, School of Communication and Creative Arts Dr Jo Watson, Associate Head of School, International and Partnership, school of Health and Social Development Prof Stephane Bouchoucha, Associate Head of School, International, School of Nursing & Midwifery Dr Rakesh Pati, Senior Lecturer, Deakin Business School Ms Nadeeka Arambewela-Colley, Manager, International Ms Priyanka Singh, Executive Director (South Asia) Mr Basab Choudhury, Head – Recruitment & Business Development (South Asia) Ms Irfa Javed, Manager- Research Engagement (South Asia) Mr Shijomon Yesudhas, Manager- Business Development (South Asia) Ms Belinda Allen, Student Services
25	19 - 23 October 2024	France	Universite de Rennes	Ms Claire LE PAGE, Director of International Relations Dr Emmanuel Casseau, Head of the Department of Electronic Engineering, ENSSAT Engineering Graduate School, Lannion, France
26	21 -25 October 2024	Norway	University of Stavenger	Ms Ingrid Tjoflåt International Academic Coordinator, Uis Ms Torunn Strømme, Associate professor and study program leader for the Bachelor of Nursing program at

Sl No	Date and Month	Country	University	Guest Name and Designation
				UiS Ms Janne Gabrielle Hunsbeth, Assistant professor, responsible for exchange students at the Master program in Midwifery at UiS. Ms Magdalena Brekke- International Coordinator
27	15 November 2024	Australia	Deakin University	Professor Paul Sanders, Chair of Architecture, Deakin University Mr Stewart Seaton, Lecturer in the School of Architecture and Built Environment Ms Irfa Javed, Manager- Research Engagement (South Asia)
28	15 November 2024	USA	Virginia Commonwealth University	Dr Ravi Hadimani, Director of the Biomagnetic Lab at Virginia Commonwealth University (VCU), USA Prof Shivaprakash Aduvalli Ramaswamy, Indian Co-ordinator
29	20 November 2024	Australia	Australian National University	Prof Stephen Eggins, Dean, ANU College of Engineering, Computing & Cybernetics Prof Sasha Mikheyev, Associate Dean (International), ANU College of Science & Professor in Research School of Biology Prof Nick Barnes, Director, ANU School of Engineering Prof Siva Karuturi, Associate Director (International), ANU School of Engineering Mr Jay Poria, Head – International Relations & Partnerships Ms Pooja Iyer, Director Trade and Investment – Education South Asia, Australian Trade and Investment Commission
30	22 - 23 November 2024	London	Queen Mary University	Prof Richard Grose, Dean for Global Engagement for the Faculty of Medicine and Dentistry Ms Jaspreet Kaur, Principle Advisor – South Asia
31	2 - 3 December 2024	Australia	Deakin University	Ms Tracey Yarwood, Senior Consultant, International HDR Programs Ms Irfa Javed, Manager – Research Engagement (South Asia)
32	13 December 2024	USA	Virginia Commonwealth University	Dr Manu Gupta, Heads All Graduate (master's level) Programs, Business and Engineering Dr Ashok Iyer is a Senior Professor, Electrical and Computer Engineering Prof Shivaprakash Aduvalli Ramaswamy, Indian Co-ordinator

Overview

Mission, Vision, Objectives

Mission

Be the most preferred choice of students, faculty and industry
Be in the top 10 in every discipline of education, health sciences, engineering and management

Vision

Global leadership in human development, excellence in education and health care

Objectives

a. To provide for higher education leading to excellence and innovations in such branches of knowledge as may be deemed fit, primarily at postgraduate and research degree levels.

b. To engage in areas of specialization with proven ability to make distinctive contributions to the objectives of the higher education system and also with such other subjects that the University may start with.

c. To provide for high-quality teaching and research and the advancement of knowledge and its dissemination through various research programs undertaken in-house by full-time faculty/ research scholars (PhDs and Post-Doctoral) in diverse disciplines.

d. To support, promote and undertake the advancement of academy education leading up to and including Undergraduate, Postgraduate, Doctoral and Post-Doctoral courses in arts, Science, Commerce, Engineering, Medicine, Pharmacy, Dentistry, Nursing, Management, Music, Languages and Fine Arts, Architecture and such others discipline/subjects as the trustees may deem fit.

e. To provide for research and the advancement of and dissemination of knowledge through extension and community service.

f. To promote the Konkani language and the culture of the Konkani speaking people in general and that of the students speaking Konkani in the aforesaid institutions in particular.

g. To do all other acts and things as may be necessary or desirable to further the objectives of the institutions.

Composition of Board of Management

No	Name and address	Designation
1)	**Lt Gen (Dr) M D Venkatesh (Retd)** Vice-Chancellor, MAHE, Manipal	Chairperson
2)	**Dr Sharath Kumar Rao K** Pro Vice-Chancellor (Health Sciences), MAHE, Manipal	Member (Pro Vice-Chancellor)
3)	**Dr H Sudarshan Ballal** Chairman, MHEPL, Bengaluru	Member (Nominee of the Chancellor)
4)	**Dr Vishwa Mohan Katoch** President, Jawaharlal Institute of Postgraduate Medical Education and Research (JIPMER), Puducherry	Member (Nominee of the Chancellor)
5)	**Prof Rishikesha T Krishnan** Director, Indian Institute of Management, Bengaluru	Member (Nominee of the Chancellor)
6)	**Mr Vaitheeswaran S** Vice Chairman and MD, Manipal Education and Medical Group, Bengaluru	Member (Nominee of the Trust)
7)	**Mr Rajen Padukone** President, Manipal Education Foundation, Bengaluru	Member (Nominee of the Trust)
8)	**Dr H Prakash Chandra Khincha** Chamrajpet, Bengaluru	Member (Nominee of the Trust)
9)	**Prof S Sadagopan** Electronics City, Hosur Road, Bengaluru	Member (Nominee of the Trust)
10)	**Dr Rajeev Kumra** Professor and Director T A Pai Management Institute, Manipal	Member (Deans of Faculties)
11)	**Dr Iven Jose** Professor and Director Manipal Institute of Technology, Bengaluru	Member (Deans of Faculties)
12)	**Dr Srikant N** Professor, Department of Oral Pathology and Microbiology, Manipal College of Dental Sciences, Mangalore	Member (Teacher Nominee – Professor)
13)	**Dr Gagan Bajaj** Associate Professor, Department of Audiology and Speech Language Pathology Kasturba Medical College, Mangalore	Member (Teacher Nominee – Associate Professor)
14)	**Dr Rashmi S** Assistant Professor, Department of Biotechnology, Manipal Institute of Technology, Bengaluru	Member (Teacher Nominee – Assistant Professor)
15)	**Dr P Giridhar Kini** Registrar, MAHE, Manipal	Secretary

Composition of Executive Committee

1)	Lt Gen (Dr) M D Venkatesh (Retd), Vice Chancellor	**Chairperson**
2)	Dr P Giridhar Kini, Registrar	**Member Secretary**
		Members
3)	Dr Narayana Sabhahit	Pro Vice-Chancellor (Technology and Science)
4)	Dr Sharath Kumar Rao K	Pro Vice-Chancellor (Health Sciences)
5)	Dr Madhu Veeraraghavan	Pro Vice-Chancellor (Management, Law, Humanities and Social Sciences) and Pro Vice-Chancellor (Bengaluru campus)
6)	Dr Dilip G Naik	Pro Vice-Chancellor (Mangalore campus)
7)	Dr Padmaraj Hegde	Dean, KMC, Manipal
8)	Dr Unnikrishnan B	Dean, KMC, Mangalore
9)	Cdr (Dr) Anil Rana	Director, MIT, Manipal
10)	Dr Srinivas Mutalik	Principal, MCOPS, Manipal
11)	Dr Monica C Solomon	Dean, MCODS, Manipal
12)	Dr Rajshekhar P	In charge Principal, WGSHA, Manipal
13)	Dr Ashita S Uppoor	Dean, MCODS, Mangalore
14)	Dr Judith Angelitta Noronha	Dean, MCON, Manipal
15)	Dr Hareesha K S	Director, ICAS, Manipal
16)	Dr Padma Rani	Director, MIC, Manipal
17)	Dr Ullas Kamath	Dean, MMMC, Manipal
18)	Dr Keerthana Jayadeva Prasad	Director, MSIS, Manipal
19)	Dr G Arun Maiya	Dean, MCHP, Manipal
20)	Dr Rajasekharan Pillai K	In charge Director, MIM, Manipal
21)	Dr Satish Rao B S	Director, MSLS, Manipal
22)	Dr Jyothi Prasanna S	Dean, MIRM, Bengaluru
23)	Dr Kalyan Kumar Mukherjee	Director, MSAP, Manipal
24)	Dr Cherian Varghese	Director, PSPH, Manipal
25)	Dr Chiranjay Mukhopadhyay	In charge Director, MIV, Manipal
26)	Dr Arindam Das	Director, SMI, Bengaluru
27)	Dr G Pradeep Kumar	Dean, MTMC, Jamshedpur
28)	Dr Rajeev Kumra	Director, TAPMI, Manipal
29)	Dr Iven Jose	Director, MIT, Bengaluru
30)	Dr Sarasu Esther Thomas	Director, MLS, Bengaluru
31)	Dr Navaneetha Krishnan S	Incharge Dean, TAPMI, Bengaluru
32)	Mrs Saraswathy K	Director, Finance

List of other Committees at the University Level

1) Academic Council
2) Board of Studies
3) Central Condemnation Board for IT products
4) Committee for Empowerment of Persons with Disability
5) Committee of Experts (Fee Fixation Committee)
6) Cultural Co-ordination Committee
7) Endowment Fund Committee
8) Examination Committee
9) Faculty Selection Committee
10) Finance Committee
11) General Services Committee
12) Grievance Committee
13) Grievance Redressal Committee (Students)
14) Hostel Management Committee
15) Housing Committee
16) Intellectual Property Advisory Board
17) Internal Complaint Committee for Prevention and Redressal of sexual harassment of Women at the Workplace
18) Internal Quality Assurance Cell (IQAC)
19) Joint Review Committee to monitor outsourced services
20) Malpractice Enquiry Committee
21) Management Review Committee
22) Monitoring Cell on Ragging
23) Monitoring Committee for Hombelaku
24) Non-teaching Staff Promotion Committee
25) PhD Core Committee
26) PhD Protocol Approval Committee
27) Planning and Monitoring Board
28) Scientific Advisory Committee
29) Sports Council
30) Staff Selection Committee
31) Student Affairs Committee
32) MAHE Ethics Committee
33) University Research Committee
34) University Selection Committee (HOD)
35) Centre for Internal Quality Assurance (CIQA) under Directorate of Online Education (DOE)
36) Tree Preservation Committee
37) Committee for Prevention of Caste-Based Discrimination
38) Advisory Committee for Centre for Doctoral Studies (CDS)
39) Scrutiny Committee – Recommending Fee relaxation
40) Institutional Biosafety Committee
41) Academic and Administrative Heads Committee
42) National Service Scheme (NSS) Advisory Committee

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Administrative and Functional Heads

Sl No	Name	Designation
Top Officials		
1	Dr Ramdas M Pai	Chancellor
2	Dr H S Ballal	Pro Chancellor
3	Lt Gen(Dr) M D Venkatesh	Vice Chancellor
4	Dr Narayana Sabhahit	Pro Vice Chancellor - Technology & Science
5	Dr Sharath Kumar Rao K	Pro Vice Chancellor - Health Sciences
6	Prof (Dr) Madhu Veeraraghavan	Pro Vice Chancellor - MLHS / MAHE Bengaluru Campus
7	Dr Dilip Naik	Pro Vice Chancellor - MAHE Mangalore Campus
8	Dr P Giridhar Kini	Registrar
9	Dr Vinod V Thomas	Registrar - Evaluation
10	Dr Raviraja N Seetharam	Chief Operating Officer - Operations
Mahe Administrative / Functional Heads		
1	Dr Aditya Mohan Jadhav	Principal Officer - Student Acquisition and Marketing, MAHE Manipal
2	Dr Raghavendra U	Deputy Registrar - Administration & Nodal Officer - Institution of Eminence (IOE)
3	Dr Guruprasad Rao	Deputy Registrar - Academics (Health Sciences)
4	Dr Preetham Kumar	Deputy Registrar - Academics (Technical)
5	Dr Madhukar Mallya	Deputy Registrar - Evaluation (Health Science)
6	Dr Sreejith G	Deputy Registrar - Evaluation (Health Science)
7	Mrs Saraswathy K	Director - Finance
8	Dr Geetha M	Director - Student Affairs
9	Mr Mahesh Prabhu	Director - Admissions (National & International)
10	Dr Anup Naha	Director - International Collaborations
11	Dr Satish Rao B S	Director - Research
12	Dr Harish Kumar S	Director - Corporate Relations
13	Dr Manojkumar Nagasampige	Director - Directorate of Online Education
14	Mr Jerry K Joseph	Director - HR
15	Mr Satish T Pai	Head - HR
16	Mrs Mirul Dhaval Bhavsar	Head - Legal
17	Dr Sandeep S Shenoy	Director - Compliance
18	Dr Christopher Sudhaker	Director - Quality
19	Dr Rohit Singh	Director - Alumni Relations
20	Mr Shridhar Rao	Director - General Services
21	Mr Khilesh Ajaykumar Surana	Director - Projects
22	Mr Naveen Kumar V	Director - Purchase
23	Ms Vineeta Sharma	Director - Marketing
24	Dr Elsa Sanatombi Devi	Director - MAHE-FAIMER International Institute for Leadership in Interprofessional Education (M-FIILIPE)
25	Dr Vasudha Devi	Deputy Director - Centre for Doctoral Studies
26	Mr K Sachin Karanth	Deputy Director - Public Relations and Media Communications
27	Hon'ble Justice Basavaraj Andanagouda Patil	Ombudsman, MAHE
28	Mr Somanath Das	Officer on Special Duty, Bengaluru Campus
29	Dr Saraswathy Sreeram	Associate Director - Alumni Centre, MAHE Mangalore & Bengaluru Campus
30	Dr Arvind Kumar Pandey	Deputy Director - Student Affairs
31	Dr Rashmi Yogesh Pai	Deputy Director - Student Affairs
32	Mr Roshan David Jathanna	Deputy Director - Student Affairs
33	Dr Nithin Kumar	Deputy Director - Student Affairs

Sl No	Name	Designation
34	Dr Bharti Chogtu Magazine	Deputy Director - Research (Health Sciences)
35	Dr Santhosh K V	Deputy Director - Research (Technical)
36	Dr Mangala M Pai	Deputy Director - Quality & Compliance (Mangalore Campus)
37	Mr Balakrishna Prabhu	Estate Officer
38	Dr Ullas Kamath	Member Secretary - MAHE Ethics Committee
39	Dr Shankaranarayana Bhat M	University Coordinator - Universal Human Values
40	Dr Vinod C Nayak	Secretary, MAHE Sports Council
41	Dr Shobha U Kamath	Chairperson, MAHE Cultural Co-ordination Committee
42	Mr Abhishek Chaturvedi	Chief Coordinator- Volunteer Services Organization (VSO) MAHE
43	Col Ganugapanta Vijay Bhaskar Reddy	Head - Campus Safety
44	Dr Nagaraj N Katagi	Incharge Chief Warden, MAHE & Deputy Chief Warden - Technology Campus
45	Lt Col Ramanatha Shetty	Chief Warden - MAHE Mangalore Campus
46	Mr T Devidas Kini	Deputy Director - International Admissions
47	Dr Kishore Ginjupalli	Deputy Director - Admissions
48	Mr Dharmaraj Stephen	Deputy Director - Projects
49	Mr Sathish Kamath M	Deputy Director - Information Technology
50	Mr Shrinidhi Kamath	Assistant Director - Marketing
51	Mrs Archana R Nayak	Assistant Director - Marketing
52	Mrs Linsy Mathew	Assistant Director - Corporate Relations
53	Mr Abhaya Shankar Puranik	Assistant Director - Projects
54	Mr Ramesha Kamath	Assistant Director - Projects
55	Mr Leslie Joseph D'Souza	Chief Fire Safety Officer

MAHE Bengaluru Campus, Bengaluru - Administrative / Functional Heads

1	Prof Madhu Veeraraghavan	Pro Vice Chancellor, MAHE Bengaluru Campus
2	Dr Raghavendra Prabhu P	Deputy Registrar & Director - Administration MAHE Bengaluru Campus
3	Mr Canute F Rodrigues	Deputy Registrar - Evaluation, MAHE Bengaluru Campus
4	Dr Shwetha M	Assistant Director - Research, MAHE Bengaluru Campus
5	Dr Shylaja H N	Assistant Director - International Collaborations, MAHE Bengaluru Campus
6	Dr Arjuna S R	Assistant Director - Student Affairs, MAHE Bengaluru Campus
7	Dr Vishweswar Sastry	Assistant Director - Quality & Compliance, MAHE Bengaluru Campus
8	Ms Saritha Vijayanagar	Chief Student Officer, MAHE Bengaluru Campus
9	Mr Basawaraj S Kuppasad	Deputy Director - General Services, MAHE Bengaluru Campus
10	Mr Gaurav Yadav	Deputy Director - Admissions, MAHE Bengaluru Campus
11	Dr Rajesh William	Director - Physical Education, MAHE Bengaluru Campus
12	Dr Ishappa Channapa Bandi	Chief Librarian, MAHE Bengaluru Campus
13	Ms Sujaya Prabhu	Head - Student Services, MAHE Bengaluru Campus
14	Ms Madhushri Hegde	Head - Finance, MAHE Bengaluru Campus
15	Ms Akila S Poduval	Head - Human Resources, MAHE Bengaluru Campus
16	Mr Prashanth S	Head - Information Technology, MAHE Bengaluru Campus
17	Mr Glenn Crasta	Incharge - Purchase, MAHE Bengaluru Campus
18	Ms Divyadarshini K	Assistant Director - Marketing, MAHE Bengaluru Campus

Details of Programs

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
1	Medicine	Kasturba Medical College, Manipal	Bachelor of Medicine and Bachelor of Surgery (MBBS)	UG	4.5 years + 1 year internship
2	Medicine		DM (Cardiology)	PG	3 years
3	Medicine		DM (Critical Care Medicine)	PG	3 years
4	Medicine		DM (Gastroentrology)	PG	3 years
5	Medicine		DM (Nephrology)	PG	3 years
6	Medicine		DM (Neurology)	PG	3 years
7	Medicine		DM (Medical Genetics)	PG	3 years
8	Medicine		DM (Infectious Disease)	PG	3 years
9	Medicine		DM (Medical Oncology)	PG	3 years
10	Medicine		MCh (Cardiothoracic Surgery)	PG	3 years
11	Medicine		MCh (Hand Surgery)	PG	3 years
12	Medicine		MCh (Paediatric Orthopaedics)	PG	3 years
13	Medicine		MCh (Reproductive Medicine and Surgery)	PG	3 years
14	Medicine		MCh (Neuro Surgery)	PG	3 years
15	Medicine		MCh (Paediatric Surgery)	PG	3 years
16	Medicine		MCh (Urology)	PG	3 years
17	Medicine		MCh (Plastic and Reconstructive Surgery)	PG	3 years
18	Medicine		MCh (Surgical oncology)	PG	4 years
19	Medicine		MD (Anaesthesiology)	PG	3 years
20	Medicine		MD (Anatomy)	PG	3 years
21	Medicine		MD (Biochemistry)	PG	3 years
22	Medicine		MD (Community Medicine)	PG	3 years
23	Medicine		MD (Dermatology, Venereology and Leprosy)	PG	3 years
24	Medicine		MD (Forensic Medicine)	PG	3 years
25	Medicine		MD (General Medicine)	PG	3 years
26	Medicine		MD (Hospital Administration)	PG	3 years
27	Medicine		MD (Emergency Medicine)	PG	3 years
28	Medicine		MD (Microbiology)	PG	3 years
29	Medicine		MD (Paediatrics)	PG	3 years
30	Medicine		MD (Pathology)	PG	3 years
31	Medicine		MD (Pharmacology)	PG	3 years
32	Medicine		MD (Physiology)	PG	3 years
33	Medicine		MD (Psychiatry)	PG	3 years
34	Medicine		MD (Respiratory Medicine)	PG	3 years
35	Medicine		MD (Radio diagnosis)	PG	3 years
36	Medicine		MD (Radiation Oncology)	PG	3 years
37	Medicine		MD (Palliative Medicine)	PG	3 years
38	Medicine		MD (Immunohaematology and Blood Transfusion)	PG	3 years
39	Medicine		MS (General Surgery)	PG	3 years
40	Medicine		MS (Obstetrics and Gynaecology)	PG	3 years
41	Medicine		MS (Ophthalmology)	PG	3 years
42	Medicine		MS (Orthopaedics)	PG	3 years
43	Medicine		MS (Oto - Rhino - Laryngology)	PG	3 years
44	Medicine		MPhil (Psychiatric Social Work)	PG	2 years
45	Medicine		MSc (Medical – Anatomy)	PG	2 years
46	Medicine		MSc (Medical – Biochemistry)	PG	2 years
47	Medicine		MSc (Medical – Clinical Embryology)	PG	2 years
48	Medicine		MSc (Medical – Microbiology)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
49	Medicine		MSc (Medical – Pharmacology)	PG	2 years
50	Medicine		MSc (Medical – Physiology)	PG	2 years
51	Medicine		MSc (Genetic Counselling)	PG	2 years
52	Medicine		MSc (Forensic Science)	PG	2 years
53	Medicine		MSc (Reproductive Genetics)	PG	2 years
54	Medicine		MSc (Reproductive and Developmental Biology)	PG	2 years
55	Medicine		Fellowship in Foetal Medicine	Others	1 year
56	Medicine		Fellowship in Paediatric Anaesthesia	Others	1 year
57	Medicine		Fellowship in Skull Base and Head and Neck Surgery Course	Others	2 years
58	Medicine		Fellowship in Oncopathology	Others	2 years
59	Medicine		Fellowship in Advanced Obstetric ultra sound	Others	1 year
60	Medicine		Fellowship in Gynaecologic Oncology	Others	1 year
61	Medicine		Fellowship in Paediatric Otorhinolaryngology	Others	1 year
62	Medicine		Fellowship Urogynecology	Others	1 year
63	Medicine	Division of Yoga, CIMR	MSc (Yoga Therapy)	PG	2 years
64	Medicine	Division of Ayurveda, CIMR	Certificate course in Panchakarma Technician and Massage Therapy	Others	1 year
65	Medicine		PG Certificate Course in Panchakarma	Others	6 months
66	Medicine	Division of Siddha, CIMR	Post Graduate Certificate course in Siddha Varmam Therapy	Others	6 months
67	Dentistry	Manipal College of Dental Sciences, Manipal	Bachelor of Dental Surgery (BDS)	UG	4 years + 1 year internship
68	Dentistry		MDS (Public Health Dentistry)	PG	3 years
69	Dentistry		MDS (Conservative Dentistry and Endodontics)	PG	3 years
70	Dentistry		MDS (Oral and Maxillofacial Surgery)	PG	3 years
71	Dentistry		MDS (Oral Medicine and Radiology)	PG	3 years
72	Dentistry		MDS (Oral and Maxillofacial Pathology and Oral Microbiology)	PG	3 years
73	Dentistry		MDS (Orthodontics and Dentofacial Orthopaedics)	PG	3 years
74	Dentistry		MDS (Paediatric and Preventive Dentistry)	PG	3 years
75	Dentistry		MDS (Periodontology)	PG	3 years
76	Dentistry		MDS (Prosthodontics and Crown and Bridge)	PG	3 years
77	Dentistry		PG Certificate Course in Aesthetic Dentistry	Others	1 year
78	Dentistry		PG Certificate Course in Oral Implantology	Others	1 year
79	Dentistry		PG Certificate Course in Laser Dentistry	Others	6 months
80	Pharmacy	Manipal College of Pharmaceutical Sciences, Manipal	Bachelor of Pharmacy (Bpharm)	UG	4 years
81	Pharmacy		Diploma in Pharmacy	Others	2 years
82	Pharmacy		BPharm (Lateral Entry)	UG	3 years
83	Pharmacy		PharmD	UG	5 years + 1 year internship
84	Pharmacy		PharmD (Post Baccalaureate)	PG	2 years + 1 year internship
85	Pharmacy		MPharm (Pharmaceutical Biotechnology)	PG	2 years
86	Pharmacy		MPharm (Pharmaceutical Chemistry)	PG	2 years
87	Pharmacy		MPharm (Pharmaceutical Quality Assurance)	PG	2 years
88	Pharmacy		MPharm (Pharmaceutics)	PG	2 years
89	Pharmacy		MPharm (Pharmacognosy)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
90	Pharmacy		MPharm (Pharmacology)	PG	2 years
91	Pharmacy		MPharm (Pharmaceutical Regulatory Affairs)	PG	2 years
92	Pharmacy		MPharm (Industrial Pharmacy)	PG	2 years
93	Pharmacy		MPharm (Pharmacy Practice)	PG	2 years
94	Pharmacy		MPharm (Pharmaceutical Analysis)	PG	2 years
95	Allied Health Sciences	Manipal College of Health Professions, Manipal	Bachelor of Audiology and Speech Language Pathology (BASLP)	UG	3 years + 10 months internship
96	Allied Health Sciences		BSc (Anaesthesia and Operation Theatre Technology)	UG	3 years + 1 year internship
97	Allied Health Sciences		BSc (Emergency Medicine Technology) (EMT)	UG	3 years + 1 year internship
98	Allied Health Sciences		Bachelor of Occupational Therapy (BOT)	UG	4 years + 6 months internship
99	Allied Health Sciences		Bachelor of Physiotherapy (BPT)	UG	4 years + 6 months internship
100	Allied Health Sciences		BSc (Cardivascular Technology) (CVT)	UG	3 years + 1 year internship
101	Allied Health Sciences		BSc (Health Information Management) (HIM)	UG	3 years + 6 months internship
102	Allied Health Sciences		BSc (Medical Imaging Technology)	UG	3 years + 1 year internship
103	Allied Health Sciences		BSc (Medical Imaging Technology-Lateral)	Lateral	2 years + 1 year internship
104	Allied Health Sciences		BSc (Medical Laboratory Technology) (MLT)	UG	3 years + 1 year internship
105	Allied Health Sciences		BSc (Radiotherapy Technology) (RTT)	UG	3 years + 1 year internship
106	Allied Health Sciences		BSc (Nuclear Medicine Technology) (NMT)	UG	3 years + 1 year PGDNMT
107	Allied Health Sciences		BSc (Clinical Psychology) *	UG	3 years
108	Allied Health Sciences		BSc (Clinical Nutrition and Dietetics)	UG	3 years + 1 year internship
109	Allied Health Sciences		Bachelor of Optometry (BOptom)	UG	3 years + 1 year internship
110	Allied Health Sciences		BSc (Respiratory Therapy) (RT)	UG	3 years + 1 year internship

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
111	Allied Health Sciences		BSc (Renal Replacement Therapy and Dialysis Technology) (RRT and DT)	UG	3 years + 1 year internship
112	Allied Health Sciences		Bachelor of Prosthetics and Orthotics	UG	4 years + 6 months internship
113	Allied Health Sciences		BSc (Physician Assistant)	UG	3 years + 1 year internship
114	Allied Health Sciences		BSc (Perfusion Technology) (PFT)	UG	3 years + 1 year internship
115	Allied Health Sciences		BSc (Exercise and Sports Sciences)*	UG	3 years
116	Allied Health Sciences		MSc in Audiology - MSc (Aud)	PG	2 years
117	Allied Health Sciences		MSc in Speech Language Pathology - MSc (SLP)	PG	2 years
118	Allied Health Sciences		MOT (Children and Adolescents)	PG	2 years
119	Allied Health Sciences		MOT (Hand and Musculoskeletal conditions)	PG	2 years
120	Allied Health Sciences		MOT (Neuro Rehabilitation)	PG	2 years
121	Allied Health Sciences		MOT (Mental Health and Psychosocial Rehabilitation)	PG	2 years
122	Allied Health Sciences		MOT (Ageing Adult)	PG	2 years
123	Allied Health Sciences		MPT (Cardio-pulmonary Science)	PG	2 years
124	Allied Health Sciences		MPT (Community Physiotherapy)	PG	2 years
125	Allied Health Sciences		MPT (Neurosciences)	PG	2 years
126	Allied Health Sciences		MPT (Musculoskeletal Sciences)	PG	2 years
127	Allied Health Sciences		MPT (Paediatrics)	PG	2 years
128	Allied Health Sciences		MPT (OBG)	PG	2 years
129	Allied Health Sciences		MPT (Geriatrics)	PG	2 years
130	Allied Health Sciences		MPT (Oncology)	PG	2 years
131	Allied Health Sciences		MSc (RT Adult Respiratory Care)	PG	2 years
132	Allied Health Sciences		MSc (RT Neonatal and Paediatric Respiratory Care)	PG	2 years
133	Allied Health Sciences		MSc (Medical Radiochemistry) with integrated PhD	PG	2 years
134	Allied Health Sciences		MSc (Health Information Management) (HIM)	PG	2 years
135	Allied Health Sciences		MSc (Medical Imaging Technology)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
136	Allied Health Sciences		MSc (Medical Radiation Physics) (MRP)	PG	2 years
137	Allied Health Sciences		MSc (Radiotherapy Technology)	PG	2 years
138	Allied Health Sciences		MSc (Anaesthesia and Operation Theatre Technology)	PG	2 years
139	Allied Health Sciences		MSc (Emergency Medical Technology)	PG	2 years
140	Allied Health Sciences		MSc (MLT - Clinical Biochemistry)	PG	2 years
141	Allied Health Sciences		MSc (MLT - Microbiology and Immunology)	PG	2 years
142	Allied Health Sciences		MSc MLT (Haematology and Immunohaematology)	PG	2 years
143	Allied Health Sciences		MSc (Nuclear Medicine Technology)	PG	2 years
144	Allied Health Sciences		Master of Optometry (MOPtom)	PG	2 years
145	Allied Health Sciences		MSc (Renal Respiratory therapy and Dialysis Technology) (RRT and DT)	PG	2 years
146	Allied Health Sciences		MSc (Echocardiography)	PG	2 years
147	Allied Health Sciences		MSc (Cardiac Cath and Intervention Technology)	PG	2 years
148	Allied Health Sciences		MSc (Health Informatics - Healthcare IT Management)	PG	2 years
149	Allied Health Sciences		MSc (Exercise and Sports Science)	PG	2 years
150	Allied Health Sciences		MSc (Clinical Psychology)	PG	2 years
151	Allied Health Sciences		MSc (Perfusion Technology)	PG	2 years
152	Allied Health Sciences		MPhil (Clinical Psychology)	PG	2 years
153	Allied Health Sciences		Lateral BSc (Respiratory Therapy)	PG	2 years + 1 year internship
154	Allied Health Sciences		Lateral Bachelor of Optometry	UG	2 years + 1 year internship
155	Allied Health Sciences		Lateral BSc (Medical Laboratory Technology)	UG	2 years + 1 year internship
156	Life Sciences	Manipal School of Life Sciences, Manipal	BSc (Biotechnology)*	UG	3 years
157	Life Sciences		MSc (Bioinformatics)	PG	2 years
158	Life Sciences		MSc (Medical – Biotechnology)	PG	2 years
159	Life Sciences		MSc (Medical – Molecular Biology and Human Genetics)	PG	2 years
160	Life Sciences		MSc (Systems Biology)	PG	2 years
161	Life Sciences		MSc by Research in Life Science	PG	2 years
162	Life Sciences		MSc (Genome Engineering)	PG	2 years
163	Life Sciences		MSc (Tissue Engineering)	PG	2 years
164	Life Sciences		MSc (Biomolecular Physics)	PG	2 years
165	Nursing		BSc (Nursing)	UG	4 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
166	Nursing	Manipal College of Nursing, Manipal	BSc (Nursing) (UNB)	UG	4 years
167	Nursing		PB BSc (Nursing)	UG	2 years
168	Nursing		MSc (Community Health Nursing)	PG	2 years
169	Nursing		MSc (Medical Surgical Nursing)	PG	2 years
170	Nursing		MSc (Obstetrics and Gynaecologic Nursing)	PG	2 years
171	Nursing		MSc (Child Health (Paediatric) Nursing)	PG	2 years
172	Nursing		MSc (Psychiatric (Mental Health) Nursing)	PG	2 years
173	Nursing		Nurse Practioner Critical Care Residency Program	PG	2 years
174	Nursing	School of Nursing, Manipal	Diploma in General Nursing and Midwifery	Others	3 years
175	Public Health		Master of Public Health - Environment and and Occupational Health	PG	2 years
176	Public Health		Master of Public Health - Epidemiology	PG	2 years
177	Public Health		Master of Public Health - Maternal & Child Health	PG	2 years
178	Public Health		Master of Public Health - Global Health	PG	2 years
179	Public Health		Master of Public Health - Health Policy	PG	2 years
180	Public Health		Master of Social Work - Community Development	PG	2 years
181	Public Health		Master of Social Work - Human Resource Management and Industrial Relations	PG	2 years
182	Public Health		Master of Social Work - Medical and Psychiatric Social Work	PG	2 years
183	Data Sciences		MSc (Digital Epidemiology)	PG	2 years
184	Public Health		Masters in Hospital Administration	PG	2 years
185	Data Sciences		MSc (Data Science)	PG	2 years
186	Data Sciences		MSc (Health Technology Assesment)	PG	2 years
187	Data Sciences		MSc (Biostatistics)	PG	2 years
188	Medicine	Manipal Institute for Virus Research, Manipal	MSc (Clinical Virology)	PG	2 years
189	Engineering	Manipal Institute of Technology, Manipal	BTech (Aeronautical Engineering)*	UG	4 years
190	Engineering		BTech (Automobile Engineering)*	UG	4 years
191	Engineering		BTech (Biomedical Engineering)*	UG	4 years
192	Engineering		BTech (Biotechnology Engineering)*	UG	4 years
193	Engineering		BTech (Chemical Engineering)*	UG	4 years
194	Engineering		BTech (Civil Engineering)*	UG	4 years
195	Engineering		BTech (Computer Science and Engineering)*	UG	4 years
196	Engineering		BTech (Computer Science and Engineering - Artificial Intelligence and Machine Learning)*	UG	4 years
197	Engineering		BTech (Cyber Physical Systems)*	UG	4 years
198	Engineering		BTech (Computer and Communication Engineering)*	UG	4 years
199	Engineering		BTech (Electrical and Electronics)*	UG	4 years
200	Engineering		BTech (Electronics and Communication)*	UG	4 years
201	Engineering		BTech (Industrial Engineering)*	UG	4 years
202	Engineering		BTech (Information Technology)*	UG	4 years
203	Engineering		BTech (Data Sciences and Engineering)*	UG	4 years
204	Engineering		BTech (Electronics and Instrumentation Engineering)*	UG	4 years
205	Engineering		BTech (Mechanical Engineering)*	UG	4 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
206	Engineering		BTech (Mechatronics)*	UG	4 years
207	Engineering		BTech (Mathematics and Computing)*	UG	4 years
208	Engineering		BTech (Computer Science and Financial Technology)*	UG	4 years
209	Engineering		BTech (Electronics Engineering) (VLSI Design and Technology) *	UG	4 years
210	Engineering		BTech Mechatronics (Dual Degree Program with Deakin University)*	UG	4 years
211	Engineering		BTech Mechanical Engg (Dual Degree Program with Deakin University) *	UG	4 years
212	Engineering		BTech (Lateral Entry)	UG	3 years
213	Engineering		Master of Computer Applications (MCA)	PG	2 years
214	Engineering		MTech (Applied Computational Fluid Dynamics)	PG	2 years
215	Engineering		MTech (Avionics Engineering)	PG	2 years
216	Engineering		MTech (Automobile Engineering)	PG	2 years
217	Engineering		MTech (Biomedical Engineering)	PG	2 years
218	Engineering		MTech (Chemical Engineering)	PG	2 years
219	Engineering		MTech (Computer Aided Analysis and Design)	PG	2 years
220	Engineering		MTech (Computer Networking and Engineering)	PG	2 years
221	Engineering		MTech (Computer Science and Engineering)	PG	2 years
222	Engineering		MTech (Computer Science and Information Security)	PG	2 years
223	Engineering		MTech (Construction Engineering and Management)	PG	2 years
224	Engineering		MTech (Data Science)	PG	2 years
225	Engineering		MTech (Embedded Control and Automation)	PG	2 years
226	Engineering		MTech (Digital Electronics and Communication Engineering)	PG	2 years
227	Engineering		MTech (Electric Vechicle Technology)	PG	2 years
228	Engineering		MTech (Defence Technology)	PG	2 years
229	Engineering		MTech (Engineering Management)	PG	2 years
230	Engineering		MTech (Environmental Engineering)	PG	2 years
231	Engineering		MTech (Industrial Automation and Robotics)	PG	2 years
232	Engineering		MTech (Industrial Biotechnology)	PG	2 years
233	Engineering		MTech (Artificial Intelligence and Decision Science)	PG	2 years
234	Engineering		MTech (Manufacturing Engineering)	PG	2 years
235	Engineering		MTech (Medical Informatics)	PG	2 years
236	Engineering		MTech (Microelectronics)	PG	2 years
237	Engineering		MTech (Power Electronics and Drives)	PG	2 years
238	Engineering		MTech (Software Engineering)	PG	2 years
239	Engineering		MTech (Structural Engineering)	PG	2 years
240	Engineering		MTech (Immersive Technologies)	PG	2 years
241	Engineering		MTech (Thermal Sciences and Energy Systems)	PG	2 years
242	Advanced Science	Manipal Institute of Technology	MSc (Chemistry)	PG	2 years
243	Advanced Science		MSc (Chemistry) (WILP)	PG	2 years
244	Advanced Science		MSc (Applied Mathematics and Computing)	PG	2 years
245	Advanced Science		MSc (Physics)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
246	Advanced Science		MSc (Geology)	PG	2 years
247	Engineering	Manipal School of Information Sciences, Manipal	ME (Embedded Systems)	PG	2 years
248	Engineering		ME (VLSI Design)	PG	2 years
249	Engineering		ME (Big Data and Data Analytics)	PG	2 years
250	Engineering		ME (Cyber Security)	PG	2 years
251	Engineering		ME (Microelectronics and VLSI Technology)	PG	2 years
252	Engineering		ME (Cloud Computing)	PG	2 years
253	Engineering		ME (Artificial Intelligence and Machine Learning)	PG	2 years
254	Advanced Science	International Centre for Applied Sciences, Manipal	BS (ICAS)	UG	4 years
255	Architecture	Manipal School of Architecture and Planning, Manipal	Bachelor of Architecture (BArch)	UG	5 years
256	Architecture		MDes (Sustainable Design)	PG	2 years
257	Architecture		M Arch (UDD)	PG	2 years
258	Design	Department of Design, Manipal	Bachelor of Design (Fashion Design) [BDes (FD)]	UG	4 years
259	Design		Bachelor of Design (Interior Design) [BDes (ID)]	UG	4 years
260	Architecture		MDes (Product Design)	PG	2 years
261	Design		MDes (Interior Design)	PG	2 years
262	Design		MA (Fashion Management)	PG	2 years
263	Design		Lateral BDesign (Fashion Design)	UG	3 years
264	Design		Lateral BDesign (Interior Design)	UG	3 years
265	Design		Certificate in Fashion Design (CFD)	Others	1 year
266	Atomic and Molecular Physics	Department of Atomic and Molecular Physics, Manipal	BSc (Physics)*	UG	3 years
267	Atomic and Molecular Physics		MSc (Photonics)	PG	2 years
268	Atomic and Molecular Physics		MSc (Nanoscience and Technology)	PG	2 years
269	Management	Department of Commerce, Manipal	BBA (Banking)*	UG	3 years
270	Management		BBA (Finanical Markets) *	UG	3 years
271	Management		BBA (Professional) *	UG	3 years
272	Management		BBA (Logistics and Supply Chain) *	UG	3 years
273	Management		BBA (Human Resource Management) *	UG	3 years
274	Management		BBA (Marketing) *	UG	3 years
275	Management		BBA (Family Business Management) *	UG	3 years
276	Management		BBA (Insurance) *	UG	3 years
277	Management		BBA Business Analytics *	UG	3 years
278	Management		BBA Economic Studies *	UG	3 years
279	Management		BBA (Sports Management) *	UG	3 years
280	Commerce		BCom (Professional)*	UG	3 years
281	Commerce		BCom (Business Process Management) *	UG	3 years
282	Commerce		MCom (Logistics and Supply Chain)	PG	2 years
283	Commerce		MCom (Professional)	PG	2 years
284	Commerce		MCom (Banking Technology)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
285	Commerce		MSC (Health Economics)	PG	2 years
286	Commerce		MSC (Finanical Economics)	PG	2 years
287	Commerce		MSc (Business Analytics)	PG	2 years
288	Commerce		MA in Digital and Creative Marketing	PG	2 years
289	Commerce		Masters of Sports Management	PG	2 years
290	Commerce		PG Diploma (Logistics and Supply Chain)	Others	1 year
291	Hotel Management	Welcomgroup Graduate	Bachelor of Hotel Management (BHM)	UG	4 years
292	Hotel Management	School of Hotel Administration,	BA/BA (Hons) in Hospitality and Services Management	UG	4 years
293	Allied Hospitality Studies	Manipal	BSc (Culinary Science)	UG	3 years
294	Allied Hospitality Studies		MA (Indian Cusine and Applied Nutrition)	PG	2 years
295	Allied Hospitality Studies		Master of Hotel Management	PG	2 years
296	Allied Hospitality Studies		MSc in Dietetics and Applied Nutrition	PG	2 years
297	Natural Sciences	Manipal Centre for Natural Sciences (MCNS)	Integrated MSc PhD Natural Sciences	PG	5. 5 years
298	Media and Communication	Manipal Institute of	BA (Media and Communication) *	UG	3 years
299	Media and Communication	Communication, Manipal	BSc (Animation)	UG	3 years
300	Media and Communication		BVoc (Graphics and Digital Media Marketing)	UG	3 years
301	Media and Communication		MA (Media and Communication)	PG	2 years
302	Media and Communication		PG Diploma in Corporate Communication	Others	1 year
303	Media and Communication		PG Diploma in Health Communication	Others	1 year
304	Media and Communication		MA (Film Art and Film Making)	PG	2 years
305	Media and Communication		Certificate Course in Animation Technology	Others	6 months
306	Media and Communication		PG Diploma in Sports Communication	Others	1 year
307	Humanities	Manipal Centre for Humanities	BA/BA (Hons) with Major/Double Major in (English/History/Philosophy/Sociology/French/German/Spanish)	UG	4 years
308	Humanities	(MCH),	MA (English)	PG	2 years
309	Humanities	Manipal	MA (History)	PG	2 years
310	Humanities		MA (Sociology)	PG	2 years
311	Humanities	Manipal	MA (European Studies)	PG	2 years
312	Humanities	Centre for European Studies, Manipal	MA (European Literature and Culture)	PG	2 years
313	Humanities		MA in Indian Philosophy	PG	2 years
314	Humanities		MA (Sanskrit Studies)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
315	Humanities	Department of Philosophy, Manipal	PG Diploma (Indian Philosophy)	Others	1 year
316	Humanities		PG Diploma (Sanskrit Studies)	Others	1 year
317	Geopolitics	Department of Geopolitics and International Relations, Manipal	MA (Geopolitics and International Relations)	PG	2 years
318	Gandhian and Peace Studies	Gandhian Centre for Philosophical Arts and Sciences, Manipal	MA (Ecosophical Aesthetics)	PG	2 years
319	Gandhian and Peace Studies		MA (Art and Peace Studies)	PG	2 years
320	Library and Information Sciences	Department of Library and Information Sciences, Manipal	Master of Library and Information Science	PG	2 years
321	Biotherapeutics	MCBR, Manipal	MSc by Research in Biotherapeutics	PG	2 years
322	Allied Health Sciences	Kasturba Medical College, Mangalore	Bachelor of Audiology and Speech Language Pathology (BASLP)	UG	3 years + 1 year internship
323	Medicine		Bachelor of Medicine and Bachelor of Surgery (MBBS)	UG	4.5 years + 1 year internship
324	Allied Health Sciences		Bachelor of Physiotherapy	UG	4 years + 6months iternship
325	Allied Health Sciences		BSc (Radiotherapy Technology) (RTT)	UG	3 years +1 year iternship
326	Allied Health Sciences		BSc (Respiratory Therapy) (RT)	UG	3 years + 1 year internship
327	Allied Health Sciences		BSc (Medical Imaging Technology) (MIT)	UG	3 years + 1 year internship
328	Allied Health Sciences		BSc (Cardivascular Technology) (CVT)	UG	3 years + 1 year internship
329	Allied Health Sciences		BSc (Renal Replacement Therapy and Dialysis Technology) (RRT and DT)	UG	3 years + 1 year internship
330	Allied Health Sciences		MSc in Audiology - MSc (Aud)	PG	2 years
331	Allied Health Sciences		MSc in Speech Language Pathology - MSc (SLP)	PG	2 years
332	Allied Health Sciences		MSc (RT Adult Respiratory Care)	PG	2 years
333	Allied Health Sciences		MSc (Anaesthesia and Operation Theatre Technology)	PG	2 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
334	Allied Health Sciences		MSc (Emergency Medical Technology)	PG	2 years
335	Medicine		MD (Anaesthesiology)	PG	3 years
336	Medicine		MD (Anatomy)	PG	3 years
337	Medicine		MD (Biochemistry)	PG	3 years
338	Medicine		MD (Dermatology, Venereology and Leprosy)	PG	3 years
339	Medicine		MD (General Medicine)	PG	3 years
340	Medicine		MD (Microbiology)	PG	3 years
341	Medicine		MD (Paediatrics)	PG	3 years
342	Medicine		MD (Pathology)	PG	3 years
343	Medicine		MD (Pharmacology)	PG	3 years
344	Medicine		MD (Physiology)	PG	3 years
345	Medicine		MD (Radio diagnosis)	PG	3 years
346	Medicine		MD (Community Medicine)	PG	3 years
347	Medicine		MD (Psychiatry)	PG	3 years
348	Medicine		MD (Radiatio Oncology)	PG	3 years
349	Medicine		MD (Respiratory Medicine)	PG	3 years
350	Medicine		MD (Emergency Medicine)	PG	3 years
351	Medicine		MS (General Surgery)	PG	3 years
352	Medicine		MS (Obstetrics and Gynaecology)	PG	3 years
353	Medicine		MS (Ophthalmology)	PG	3 years
354	Medicine		MS (Orthopaedics)	PG	3 years
355	Medicine		MS (Oto - Rhino - Laryngology)	PG	3 years
356	Allied Health Sciences		MPT (Cardio-pulmonary Sciences)	PG	2 years
357	Allied Health Sciences		MPT (Community Physiotherapy)	PG	2 years
358	Allied Health Sciences		MPT (Neurosciences)	PG	2 years
359	Allied Health Sciences		MPT (Geriatrics)	PG	2 years
360	Allied Health Sciences		MPT (Musculoskeletal Sciences)	PG	2 years
361	Allied Health Sciences		MPT (Paediatrics)	PG	2 years
362	Allied Health Sciences		MPT (OBG)	PG	2 years
363	Allied Health Sciences		MSc (Clinical Psychology)	PG	2 years
364	Medicine		MSc (Medical – Anatomy)	PG	2 years
365	Medicine		MSc (Medical – Biochemistry)	PG	2 years
366	Medicine		MSc (Medical – Microbiology)	PG	2 years
367	Medicine		MSc (Medical – Pharmacology)	PG	2 years
368	Medicine		MSc (Medical – Physiology)	PG	2 years
369	Medicine		MSc (Forensic Science)	PG	2 years
370	Medicine		Fellowship (Geariatrics)	Others	1 year
371	Medicine		Fellowship (Interventional Radiology)	Others	1 year
372	Medicine		Fellowship (Paediatric Haematology and Oncology)	Others	1 year
373	Medicine		Fellowship in Head and Neck Oncology	Others	1 year
374	Dentistry	Manipal College of Dental	Bachelor of Dental Surgery (BDS)	UG	4 years + 1 year internship
375	Dentistry		MDS (Conservative Dentistry and Endodontics)	PG	3 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
376	Dentistry	Sciences, Mangalore	MDS (Oral and Maxillofacial Surgery)	PG	3 years
377	Dentistry		MDS (Oral and Maxillofacial Pathology and Oral Microbiology)	PG	3 years
378	Dentistry		MDS (Orthodontics and Dentofacial Orthopaedics)	PG	3 years
379	Dentistry		MDS (Paediatric and Preventative dentistry)	PG	3 years
380	Dentistry		MDS (Periodontology)	PG	3 years
381	Dentistry		MDS (Prosthodontics and Crown and Bridge)	PG	3 years
382	Dentistry		MDS (Public Health Dentistry)	PG	3 years
383	Dentistry		MDS (Oral Medicine and Radiology)	PG	3 years
384	Dentistry		PG Certificate (Restorative Dentistry)	Others	1 year
385	Dentistry		Certificate Course in Forensic Odontology	Others	6 months
386	Medicine	Manipal Institute of Regenerative Medicine, Bengaluru	MSc (Stem Cell Techology and Regenerative Biology)	PG	2 years
387	Medicine		MSc by Research in Translational Neuroscience	PG	2 years
388	Medicine		MSc by Research in Translational Immunology	PG	2 years
389	Medicine		Advanced PG Diploma Digital Imaging in Molecular Diagnostics	Others	1 year
390	Medicine		Advanced PG Diploma in Stem Cells and Regenerative Medicine	Others	1 year
391	Allied Health Sciences	MHS, Bengaluru	MPT (Cardio-pulmonary Sciences)	PG	2 years
392	Allied Health Sciences		MPT (Neurosciences)	PG	2 years
393	Allied Health Sciences		MPT (Musculoskeletal Sciences)	PG	2 years
394	Allied Health Sciences		MPT (Paediatrics)	PG	2 years
395	Allied Health Sciences		MSc (Clinical Psychology)	PG	2 years
396	Allied Health Sciences		MSc (Cardiac Cath and Intervention Technology)	PG	2 years
397	Allied Health Sciences		MSc (Echo Cardiography)	PG	2 years
398	Allied Health Sciences		MSc (Genomic Counselling)	PG	2 years
399	Allied Health Sciences		MSc (Renal Replacement Therapy and Dialysis Technology) (RRT and DT)	PG	2 years
400	Engineering	Manipal Institute of Technology (MIT), Bengaluru	BTech (Computer Science and Engg) *	UG	4 years
401	Engineering		BTech (Computer Science and Engg) (Artificial Intelligence)*	UG	4 years
402	Engineering		BTech (Computer Science and Engg) (Cyber Security)*	UG	4 years
403	Engineering		BTech (Electronics and Communication Engg)*	UG	4 years
404	Engineering		BTech (Information Technology)*	UG	4 years
405	Engineering		BTech (Computer Science and Engineering) (Data Science)	UG	4 years
406	Engineering		BTech (Electronics Engineering) (VLSI Design and Technology)	UG	4 years
407	Engineering		BTech (Electronics and Computer Engineering)	UG	4 years
408	Engineering		BTech (Lateral)	UG	3 years
409	Medicine	MTMC, Jamshedpur	Bachelor of Medicine and Bachelor of Surgery (MBBS)	UG	4.5 years + 1 year internship

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
410	Allied Health Sciences		BSc (Medical Imaging Technology) (MIT)	UG	3 years + 1 year internship
411	Allied Health Sciences		BSc (Cardivascular Technology) (CVT)	UG	3 years + 1 year internship
412	Allied Health Sciences		Bachelor of Optometry (BOptom)	UG	3 years + 1 year internship
413	Allied Health Sciences		BSc (Medical Laboratory Technology) (MLT)	UG	3 years + 1year iternship
414	Allied Health Sciences		BSc (Clinical Psychology) *	UG	3 years + 1 year internship
415	Allied Health Sciences		BSc (Renal Replacement Therapy and Dialysis Technology) (RRT and DT)	UG	3 years + 1 year internship
416	Humanities, Liberal Arts and Social Sciences	Srishti Manipal Institute of Art, Design and Technology	BDes (Business Services and System Design)	UG	4 years
417	Humanities, Liberal Arts and Social Sciences		BDes (Creative and Applied Computation)	UG	4 years
418	Humanities, Liberal Arts and Social Sciences		BDes (Creative Education)	UG	4 years
419	Humanities, Liberal Arts and Social Sciences		BDes (Human Centred Design)	UG	4 years
420	Humanities, Liberal Arts and Social Sciences		BDes (Industrial Arts and Design Practices)	UG	4 years
421	Humanities, Liberal Arts and Social Sciences		BDes (Information Arts and Information Design Practices)	UG	4 years
422	Humanities, Liberal Arts and Social Sciences		BDes (Public Space Design)	UG	4 years
423	Humanities, Liberal Arts and Social Sciences		BDes (Visual Communication and Strategic Branding)	UG	4 years
424	Humanities, Liberal Arts and Social Sciences		BVoc (Creative Coding)	UG	3 years
425	Humanities, Liberal Arts and Social Sciences		BVoc (Creative Manufacturing)	UG	3 years
426	Humanities, Liberal Arts and Social Sciences		BVoc (Digital Film Making)	UG	3 years
427	Humanities, Liberal Arts and Social Sciences		BVoc (Digital Media Production)	UG	3 years
428	Humanities, Liberal Arts and Social Sciences		BVoc (Graphic Arts and Design Practices)	UG	3 years
429	Humanities, Liberal Arts and Social Sciences		BVoc (Interior Design and Build)	UG	3 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
430	Humanities, Liberal Arts and Social Sciences		BVoc (User Interface and Interaction Engineering)	UG	3 years
431	Humanities, Liberal Arts and Social Sciences		BFA (Contemporary Art Practice)	UG	4 years
432	Humanities, Liberal Arts and Social Sciences		BFA (Creative Writing)	UG	4 years
433	Humanities, Liberal Arts and Social Sciences		BFA (Digital Media Arts)	UG	4 years
434	Humanities, Liberal Arts and Social Sciences		BFA (Film)	UG	4 years
435	Humanities, Liberal Arts and Social Sciences		MDes (Design-Led Innovation)	PG	2 years
436	Humanities, Liberal Arts and Social Sciences		MDes (Human Centred Design)	PG	2 years
437	Humanities, Liberal Arts and Social Sciences		MDes (Industrial Arts and Design Practices)	PG	2 years
438	Humanities, Liberal Arts and Social Sciences		MDes (Information Arts and Information Design Practices)	PG	2 years
439	Humanities, Liberal Arts and Social Sciences		MA (Contemporary Art Practice)	PG	2 years
440	Humanities, Liberal Arts and Social Sciences		MA (Filmmaking)	PG	2 years
440	Humanities, Liberal Arts and Social Sciences		MA (Animation)	PG	2 years
441	Humanities, Liberal Arts and Social Sciences		MA (Experience Design)	PG	2 years
442	Humanities, Liberal Arts and Social Sciences		MA (Visual Communication)	PG	2 years
443	Humanities, Liberal Arts and Social Sciences		PGDP (Industrial Arts and Design Practices)	Others	1 year
444	Humanities, Liberal Arts and Social Sciences		PGDP (Experience Design)	Others	1 year
445	Humanities, Liberal Arts and Social Sciences		PGDP (Information Arts and Information Design Practices)	Others	1 year
446	Humanities, Liberal Arts and Social Sciences		PGDP (Animation)	Others	1 year
447	Humanities, Liberal Arts and Social Sciences		Integrated MDes PhD (Reimagining Transitions)	PG	2 years + 3 years
448	Commerce	Department of Commerce	BCom (Business Analytics) *	UG	3 years
449	Commerce		BCom (Corporate Accounting and Taxation)*	UG	3 years
450	Commerce		BCom (Banking and Finance)*	UG	3 years

Sl No.	Academic Stream	Institution/Department	Academic Programs	UG/PG	Course duration
451	Commerce	(DOC), Bengaluru	MCom (Finance and Accounting)	PG	2 years
452	Media and Communication	Department of Liberal Arts,	BA (Journalism and Mass Communication)*	UG	3 years
453	Humanities	Humanities	BA (Psychology) *	UG	3 years
454	Humanities	and Social	BA (English)*	UG	3 years
455	Humanities	Sciences,	BA (Double Major)*	UG	3 years
456	Media and Communication	MAHE, Bengaluru	MA (Multimedia and Communication)	PG	2 years
457	Humanities		MSc (Applied Psychology)	PG	2 years
458	Humanities		MA (English Language and Literature)	PG	2 years
459	Public Policy	Department of Public Policy (DPP), Bengaluru	MA (Public Policy)	PG	2 years
460	Management	TAPMI,	BBA*	UG	3 years
461	Management	Bengaluru	MBA (Technology Management)	PG	2 years
462	Business Practice	TAPMI,	Integrated Program in Management	UG	5 years
463	Management	Manipal	MBA (Banking and Financial Services)	PG	2 years
464	Management		MBA (Human Resource Management)	PG	2 years
465	Management		MBA (Marketing)	PG	2 years
466	Management		MBA (International Business)	PG	2 years
467	Management		MBA	PG	2 years
468	Law	Manipal Law School,	Master of Law (LLM) in International Investment and Commercial Arbitration	PG	1 year
469	Law	Bengaluru	Master of Law (LLM) in Construction Law and Arbitration	PG	1 year
470	Law		Master of Law (LLM) in Data Privacy and Information Technology Law	PG	1 year
471	Law		BA LLB (Honors)	UG	3 years
472	Law		LLB (Hons)	UG	3 years
473	Law		BBA LLB (Honors)	UG	3 years
474	Law		PG Diploma in Construction Law and Arbitration	Others	1 year

* Honours Option is available

Students Statistics for the Academic year 2024-25

Sl No	Names of the Constituent Colleges/Institutions	Level	Men	Women	Others	Total
Faculty of Health Sciences						
1	Kasturba Medical College, Manipal	UG	671	775		1,446
		PG	362	493		855
		MPhil	2	5		7
		PhD	77	154		231
2	Kasturba Medical College, Mangalore	UG	769	871		1,640
		PG	203	391		594
		PhD	6	10		16
3	Manipal College of Dental Sciences, Manipal	UG	130	389		519
		PG	31	61		92
		PG Certificate	7	16		23
		Certificate	4	13		17
		PhD	4	3		7
4	Manipal College of Dental Sciences, Mangalore	UG	137	293		430
		PG	12	66		78
		Certificate	11	30		41
		PhD	1	8		9
5	Manipal College of Pharmaceutical Sciences, Manipal	UG	148	279		427
		PG	97	116		213
		PHARM D	60	123		183
		Pharm D Post Baccalaureate	6	21		27
		Diploma	12	39		51
		PhD	80	109		189
6	Manipal College of Nursing, Manipal	UG	120	401		521
		PG	5	32		37
		PBBSc Nursing	14	23		37
		Nurse Practitioner	3	4		7
		MPhil	-	1		1
		PhD	2	19		21
7	Manipal School of Nursing, Manipal	Diploma	40	133		173
8	Manipal College of Health Professions, Manipal	UG	476	1,388		1,864
		PG	123	340		463
		MPhil	-	26		26
		Certificate	8	13		21
		PhD	41	105		146
9	Manipal College of Health Professions, Bengaluru	PG	8	27		35
		PhD	2	4		6
10	Department of Basic Medical Science, Manipal	UG	11	22		33
		PhD	9	15		24
11	Manipal Institute of Regenerative Medicine, Bengaluru	PG	20	54		74
		PG Diploma	1	7		8
		PhD	15	27		42
12	Manipal Institute of Virology, Manipal	PG	4	20		24
		PhD	5	5		10
13	Manipal School ofLife Sciences, Manipal	UG	32	150		182
		PG	55	132		187

Sl No	Names of the Constituent Colleges/Institutions	Level	Men	Women	Others	Total
		PhD	42	83		125
14	Prasanna School of Public Health, Manipal	PG	115	261		376
		Certificate	181	406		587
		PhD	23	27		50
15	Manipal Tata Medical College, Jamshedpur	UG	121	124		245
		PhD	7	6		13
16	Manipal Centre For Biotherapeutics Research, Manipal	PG	5	20		25
		PhD	7	17		24
17	CIMR, Division of Yoga, Manipal	PG	1	12		13
		PhD	1	-		1
18	CIMR - Division of Ayurveda, Manipal	Certificate	4	5		9
		PhD	1	-		1
Faculty of Technology and Science						
19	Manipal Institute of Technology, Manipal	UG	7,136	2,305		9,441
		PG	672	458		1,130
		PhD	387	388		775
20	Manipal Institute of Technology, Bengaluru	UG	2,146	826		2,972
		PhD	57	62		119
21	T A Pai Management Institute, Manipal	PG	604	459		1,063
		UG	62	46		108
		PhD	12	13		25
22	T A Pai Management Institute, Bangaluru	UG	280	290		570
		PG	22	9		31
		PhD	1	-		1
23	Welcomgroup Graduate School of Hotel Administration, Manipal	UG	574	354		928
		PG	39	107		146
		PhD	1	6		7
24	Manipal Institute of Management, Manipal	UG-PG	61	46		107
25	Manipal School of Architecture & Planning, Manipal	UG	248	354		602
		PG	17	21		38
		PhD	2	2		4
26	Department of Design, Manipal	UG	25	200		225
		PG	9	40		49
		PhD	-	2		2
27	Srishti Manipal Institute of Art, Design and Technology, Bangaluru	UG	350	907		1,257
		PG	30	100	1	131
		PG Diploma	3	11		14
		PhD	25	35		60
28	Manipal School of Information Sciences, Manipal	PG	294	155		449
		PhD	11	11		22
29	International Centre for Applied Sciences, Manipal	UG	49	15		64
30	Manipal Centre for Natural Sciences, Manipal	PG	6	5		11
		PhD	11	10		21
31	Department of Commerce, Manipal	UG	681	427		1,108
		PG	175	215		390
		PG Diploma	18	2		20
		PhD	45	59		104
32	Department of Commerce, Bengaluru	UG	225	104		329
		PG	7	5		12
		PhD	4	2		6
33	Department of Atomic and Molecular Physics, Manipal	UG	31	9		40
		PG	10	8		18

Sl No	Names of the Constituent Colleges/Institutions	Level	Men	Women	Others	Total
		PhD	24	19		43
Faculty of Management, Law and Humanities, and Social Sciences						
36	Manipal Institute of Communication, Manipal	UG	159	195		354
		PG	22	54		76
		PG Diploma	1	3		4
		PhD	8	11		19
37	Manipal Center for European Studies, Manipal	PG	6	12		18
		PhD	2	-		2
38	Manipal Centre for Humanities, Manipal	UG	10	40		50
		PG	10	40		50
		PhD	8	7		15
39	Department of Library and Information Science, Manipal	PG	2	4		6
		PhD	2	6		8
40	Department of Geopolitics and International Relations, Manipal	PG	37	34		71
		PhD	2	4		6
41	Department of Philosophy, Manipal	PG	3	6		9
		PhD	1	2		3
42	Department of Languages, Manipal	UG	4	15		19
43	Gandhian Centre for Phylosophical Arts & Sciences, Manipal	UG	1	7		8
		PG	1	2		3
		PhD	-	4		4
44	Manipal Law School, Bengaluru	UG	85	151		236
		PG	30	23		53
45	Department of Liberal Arts, Humanities and Social Sciences, Bengaluru	UG	54	169		223
		PG	33	143		176
46	Department of Public Policy, Bengaluru	PG	2	12		14
		PhD	1	4		5
Others						
47	Directorate of Online Education, Manipal	PG	2462	2105		4,567
		PhD	1	2		3
Off Shore Campus						
48	MAHE, Dubai	UG	1118	939		2,057
		PG	228	220		448
		PhD	-	2		2
		Certificate	40	33		73
		PG Diploma	46	22		68
	Grand Total		23,065	20,532	1	43,598

Teaching Staffs as on 31 December 2024

aSl No	Name of the Constituent Colleges/Departments	Male	Female	Total
Faculty of Health Sciences				
1	Kasturba Medical College, Manipal	306	254	560
2	Kasturba Medical College, Mangalore	228	210	438
3	Manipal College of Dental Sciences, Manipal	31	63	94
4	Manipal College of Dental Sciences, Mangalore	28	43	71
5	Melaka Manipal Medical College, Manipal	8	6	14
6	Manipal-TATA Medical College, Jamshedpur	86	89	175
7	Manipal College of Pharmaceutical Sciences, Manipal	53	15	68
8	Manipal School of Life Sciences, Manipal	22	4	26
9	Manipal College of Health Professions, Manipal	73	134	207
10	Manipal College of Nursing, Manipal	9	48	57
11	Manipal School of Nursing, Manipal	0	18	18
12	Manipal Institute of Regenerative Medicine, Bengaluru	3	6	9
13	Manipal Institute of Virology, Manipal	7	3	10
14	Prasanna School of Public Health, Manipal	14	20	34
15	Manipal Centre for Biotherapeutic Research	4	4	8
16	Centre for Integrative Medicine and Research(Ayurveda)	4	1	5
17	Centre for Integrative Medicine and Research(Yoga)	2	4	6
18	Centre for Integrative Medicine and Research(Siddha)	0	1	1
19	Department of Basic Medical Sciences	23	32	55
Faculty of Science,Technology & Management				
1	Manipal Institute of Technology, Manipal	483	217	700
2	Welcomgroup Graduate School of Hotel Administration, Manipal	52	16	68
3	Manipal School of Architecture & Planning, Manipal	34	40	74
4	International Centre for Applied Sciences	1	1	2
5	Manipal School of Information Sciences, Manipal	19	3	22
6	Manipal Institute of Technology, Bengaluru	65	74	139
7	Srishti Manipal Institute Of Art,Design & Technology, Bengaluru	81	69	150
8	Department of Atomic and Molecular Physics	12	2	14
9	Manipal cenre for Natural Sciences	12	5	17
Faculty of Humanities, Liberal Arts, Social Sciences & Law				
1	Manipal Institute of Communication, Manipal	13	11	24
2	Manipal Institute of Management, Manipal	1	0	1
3	T A Pai Management Institute, Manipal	47	27	74
4	T A Pai Management Institute, Bengaluru	11	18	29
5	MAHE Bengaluru Campus, Bengaluru	0	0	0
6	Manipal Law School, Bengaluru	8	11	19
7	Department of Commerce, Manipal	30	24	54
8	Department of Commerce, Bengaluru	7	4	11
9	Gandhian Centre for Philosophical Arts & Sciences, Manipal	1	0	1

aSl No	Name of the Constituent Colleges/Departments	Male	Female	Total
10	Department of Geopolitics and International Relations, Manipal	3	3	6
11	Department of Languages, Manipal	4	3	7
12	Department of Library & Information Sciences, Manipal	2	1	3
13	Manipal Centre for European Studies, Manipal	0	4	4
14	Manipal Centre for Humanities, Manipal	8	3	11
15	Manipal Centre for Innovation Leadership and Entrepreneurship, Bengaluru	1	0	1
16	Department of Liberal Arts, Humanities & Social Sciences, Bengaluru	11	35	46
17	Department of Philosophy, Manipal	2	0	2
18	Department of Public Policy, Bengaluru	1	3	4
Others				
1	Manipal Academy of Banking, Bengaluru	56	50	106
2	Directorate of Online Education	4	7	11
Off-Shore Campus				
1	MAHE, Dubai	25	44	69

Non Teaching Staffs as on 31 December 2024

Sl. No	Name of the Constituent Colleges/Departments	Male	Female	Total
Faculty of Health Sciences				
1	Kasturba Medical College, Manipal	175	223	398
2	Kasturba Medical College, Mangalore	232	546	778
3	Manipal College of Dental Sciences, Manipal	38	91	129
4	Manipal College of Dental Sciences, Mangalore	34	84	118
5	Melaka Manipal Medical College, Manipal	1	4	5
6	Manipal-TATA Medical College, Jamshedpur	235	114	349
7	Manipal College of Pharmaceutical Sciences, Manipal	25	34	59
8	Manipal School of Life Sciences, Manipal	20	19	39
9	Manipal College of Health Professions, Manipal	26	30	56
10	Manipal College of Nursing, Manipal	7	12	19
11	Manipal School of Nursing, Manipal	1	2	3
12	Manipal Institute of Regenerative Medicine, Bengaluru	1	0	1
13	Manipal Institute of Virology, Manipal	14	14	28
14	Prasanna School of Public Health, Manipal	7	11	18
15	Manipal Centre for Biotherapeutic Research	4	1	5
16	Centre for Integrative Medicine and Research(Ayurveda)	3	9	12
17	Centre for Integrative Medicine and Research(Yoga)	2	0	2
18	Centre for Integrative Medicine and Research(Siddha)	1	1	2
19	Department of Basic Medical Sciences	3	0	3
Faculty of Science,Technology & Management				
1	Manipal Institute of Technology, Manipal	426	261	687
2	Welcomgroup Graduate School of Hotel Administration, Manipal	44	40	84
3	Manipal School of Architecture & Planning, Manipal	19	17	36
4	International Centre for Applied Sciences	2	6	8
5	Manipal School of Information Sciences, Manipal	5	4	9
6	Manipal Institute of Technology, Bengaluru	10	10	20
7	Srishti Manipal Institute Of Art,Design & Technology, Bengaluru	25	24	49
8	Department of Atomic and Molecular Physics	11	2	13
9	Manipal cenre for Natural Sciences	6	1	7
Faculty of Humanities, Liberal Arts, Social Sciences & Law				
1	Manipal Institute of Communication, Manipal	15	10	25
2	Manipal Institute of Management, Manipal	0	1	1
3	T A Pai Management Institute, Manipal	76	81	157
4	T A Pai Management Institute, Bengaluru	2	6	8
5	MAHE Bengaluru Campus, Bengaluru	54	33	87
6	Manipal Law School, Bengaluru	0	3	3
7	Department of Commerce, Manipal	11	11	22
8	Department of Commerce, Bengaluru	4	1	5
9	Gandhian Centre for Philosophical Arts & Sciences, Manipal	0	1	1

Sl. No	Name of the Constituent Colleges/Departments	Male	Female	Total
10	Department of Geopolitics and International Relations, Manipal	0	4	4
11	Department of Languages, Manipal	1	2	3
12	Department of Library & Information Sciences, Manipal	0	0	0
13	Manipal Centre for European Studies, Manipal	3	2	5
14	Manipal Centre for Humanities, Manipal	2	5	7
15	Manipal Centre for Innovation Leadership and Entrepreneurship, Bengaluru	0	1	1
16	Department of Liberal Arts, Humanities & Social Sciences, Bengaluru	1	3	4
17	Department of Philosophy, Manipal	0	0	0
18	Department of Public Policy, Bengaluru	0	0	0
Others				
1	University Departments, Manipal	575	266	841
2	Fortune Valley View, Manipal	110	26	136
3	Hostel	447	437	884
4	Kasturba Hospital, Manipal	909	3231	4140
5	KMC Hospital, Attavar, Mangalore	176	650	826
6	Dr TMA Pai Hospital, Udupi	60	219	279
7	Dr TMA Pai Rotary Hospital, Karkala	22	105	127
8	Durga Sanjivani Manipal Hospital, Kateel	19	47	66
9	Outsourced - Bengaluru campus	193	127	320
10	Directorate of Online Education	9	4	13
11	Security/Terrior	681	127	808
12	MaGE	50	117	167
Off-Shore Campus				
1	MAHE, Dubai	39	13	52

University Convocation 2024

MAHE Mangalore Convocation

Chief Guest: Dr M K Ramesh, MBBS, MS (General Surgery), FRCS (England), Vice Chancellor of Rajiv Gandhi University of Health Sciences (RGUHS), Bengaluru.
Date: 17 May 2024
Venue: Dr TMA Pai International Convention Centre, M G Road, Mangalore

MAHE Bengaluru Convocation

Chief Guest: Mr Manish Sabharwal, Vice Chairman, TeamLease Services Limited, Bengaluru
Date: 5 October 2024
Venue: Dr Ramdas M Pai Convention Hall, MAHE Bengaluru Campus

MAHE Manipal Convocation

Day 1

Chief Guest: Prof Mamidala Jagadesh Kumar, Chairman, University Grants Commission
Date: 8 November 2024
Venue: KMC Greens, Manipal

Day 2

Chief Guest: Dr Indrajit Bhattacharya, Director General, National Institute of Robotics and Artificial Intelligence (NIRA), New Delhi
Date: 9 November 2024
Venue: KMC Greens, Manipal

Day 3

Chief Guest: Dr Rajiv Bahl, Secretary to Government of India, Department of Health Research, and Director General, Indian Council of Medical Research (ICMR)
Date: 10 November 2024
Venue: KMC Greens, Manipal

IV Glimpses of the University

Indian Admissions

Manipal Academy of Higher Education (MAHE) is a global knowledge destination, celebrating six decades in education and educating more than 40,000 students from 65 + countries. Students have a wide range of options, with over **400** undergraduate (UG) and postgraduate (PG) specializations/courses offered across nearly 30 diverse disciplines in **26** Institutions and **17** university teaching departments. The admissions to these programs are centralized, and the MAHE Admission Office is responsible for the selection and enrolment of students. MAHE takes pride in following an "Admission by Merit Only" policy. Online and physical counselling for admission was conducted for various courses, where prospective students attended counselling based on their rank and secured admission accordingly.

A total of **91,464** applications were received for 2024–2025 admissions

From 1 October 2023 to 30 September 2024	
Total Emails and Calls Received	Emails: **66,866;** Calls: **1,18,893**
Bulk Emails and SMS sent	Emails: **11,27,896;** SMS: **63,44,058**

Scholarships

With the aim of encouraging meritorious students and academic excellence, MAHE offers a wide range of scholarships across its programs. These scholarships may include a full waiver of course fees and hostel fees. Below is the list of scholarships offered in 2024.

S. No.	Name of Scholarship	No. of Students Benefitted	% of Fee Waived Off	Total Amount of Scholarship offered (INR)
1	Kalam - Pai Scholarship	1	100%	17,60,000
2	Free ship (MBBS: 7, BDS: 2, and BPharm: 1)	15	100%	2,21,91,000
3	Scholar Scholarship	148 + 5	20% and 50%	98,23,000
4	AICTE Scholarship	156	100%	4,44,62,000
5	Scholarship for Academy of General Education Students (SAGES)	175	75%	4,41,30,750
6	Merit Scholarship (BSc Nursing)	15	50%	14,25,000
7	Merit Scholarship (MTech/ME)	452	20%	1,93,17,400
8	Merit Scholarship for Postgraduate (PG) Medical and PG Dental	9	50%	38,92,500
9	Merit Scholarship (PB BSc Nursing)	5	25% and 50%	1,57,500
10	Merit Scholarship (BArch)	21	20%	18,35,400
11	Merit Scholarship (BTech Lateral)	26	75%	88,08,750
12	Merit Scholarship (MSc Nursing)	19	10%	6,27,000
13	Staff Child/Spouse Scholarship	86	10 to 100%	2,41,36,531
14	MSS Staff Child/Spouse Scholarship	27	100%	77,51,000
15	AGE Scholarship	109	10%	22,53,800

New Courses Introduced

A total of **29** new programs were introduced for the academic year 2024-2025.

Institution	Level	Programs
Department of Commerce (DOC), Manipal	PG	Masters of Sports Management
Department of Design, Manipal	PG	MDes (Product Design)

Institution	Level	Programs
Department of Liberal Arts, Humanities and Social Sciences (DLHS), Bengaluru	PG	MSc (Applied Psychology)
Kasturba Medical College, Mangalore	PG	MSc RT Adult Respiratory Care
Kasturba Medical College, Mangalore	PG	MSc Anaesthesia and Operation Theatre Technology
Kasturba Medical College, Mangalore	PG	MSc Emergency Medical Technology
Kasturba Medical College, Mangalore	PG	MSc Forensic Science
Kasturba Medical College, Manipal	PG	Fellowship in Paediatric Otorhinolaryngology
Manipal College of Health Professions, Manipal	PG	Master of Science in Radiotherapy Technology (MSc RTT)
Manipal College of Health Professions, Manipal	PG	MSc (Medical Radiochemistry) with integrated PhD
Manipal College of Health Professions, Manipal	PG	MPT Oncology
Manipal College of Health Professions, Manipal	PG	MOT (Ageing Adult)
Manipal Institute of Regenerative Medicine (MIRM), Bengaluru	PG	MSc by Research in Translational Immunology
Manipal Institute of Regenerative Medicine (MIRM), Bengaluru	Advanced PG Diploma	Advanced PG Diploma in Digital Imaging in Molecular Diagnostics
Manipal Institute of Technology (MIT), Bengaluru	UG	BTech Electronics Engineering (VLSI Design and Technology)
Manipal Institute of Technology (MIT), Bengaluru	UG	BTech Computer Science and Business Systems
Manipal Institute of Technology (MIT), Manipal	UG	BTech Mechatronics (Dual Degree Program with Deakin University)
Manipal Institute of Technology (MIT), Manipal	UG	BTech Mechanical Engineering (Dual Degree Program with Deakin University)
Manipal Institute of Technology (MIT), Manipal	PG	MTech Immersive Technology
Manipal Law School (MLS)	PG	PG Diploma in Construction Law and Arbitration
Manipal Law School (MLS), Bengaluru	UG	LLB (Hons)
Manipal School of Life Sciences, Manipal	PG	MSc (Biomolecular Physics)
MHS, Bengaluru	Fellowship	Fellowship in Chronic Pain Management
MHS, Bengaluru	Fellowship	Fellowship in Infectious Diseases
MHS, Bengaluru	Fellowship	Fellowship in Renal Transplant Surgery
MHS, Bengaluru	Fellowship	Fellowship in Robotic Spine Surgery
MHS, Bengaluru	Fellowship	Fellowship in Spine Anesthesia
TAPMI, Bengaluru	PG	MBA Technology Management
Welcomgroup Graduate School of Hotel Administration (WGSHA), Manipal	UG	BA/BA (Hons) in Hospitality and Services Management

International Admissions

Manipal Academy of Higher Education (MAHE), Manipal has an International Admissions Office at its Manipal campus to cater to the requirements of international students seeking admission to various programs offered across its constituent institutions in Manipal, Mangalore, Bengaluru and Jamshedpur. Admission of international students is limited to fifteen percent of the total seats in each program. Candidates with foreign nationality/foreign passports, PIO/OCI cardholders, Non-Resident Indians (NRIs) and candidates sponsored by NRIs who meet the eligibility requirements may apply under the Foreign/NRI/NRI-sponsored category.

Admissions under this category are conducted on a first-come-first-serve merit basis, subject to the candidate's performance in the qualifying examination, i.e., 10+2 for UG programs and a bachelor's degree for PG programs of India or an equivalent examination, and compliance with the eligibility requirements stipulated by the regulatory bodies. There will be no entrance examination.

However, admissions under the Foreign/NRI/NRI-sponsored category to medical and dental programs are based on the rank obtained in the National Eligibility cum Entrance Test (NEET) and the online counselling and seat allotment by the Directorate General of Health Services (DGHS) or the Medical Counselling Committee (MCC).

Further, for admissions into BArch program under the Foreign/NRI category, candidates must have qualified through a recognized aptitude test in Architecture, i.e., National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture (COA).

Manipal Institute of Technology (MIT), Manipal is one of the participating institutions under the Direct Admission of Students Abroad (DASA), an initiative of the Government of India for the BTech program. In the year 2024-25, MAHE admitted 35 students to its BTech program at MIT, Manipal through DASA, based on their performance in the JEE Main examinations.

A total of 2,403 applications seeking admission to various programs were received in the year 2024-25, and 499 international students (excluding MD and MS, for which admissions for 2024-25 are still going on) were admitted to various UG and PG programs.

To attract international students, MAHE has been offering Scholar and Achiever Scholarships for candidates admitted under the Foreign/NRI category since the year 2020-21 to selected courses. Of the students admitted in the academic year 2024-25, 43 students were awarded a 15 percent scholarship, and 137 students were offered a 10 per cent scholarship under the 'Scholar' Scholarship. Additionally, 143 students are eligible to receive the 'Achiever' Scholarship, subject to their academic performance in the first year.

The International Admissions Office at MAHE, Manipal, handles all matters related to the admission of students under the Foreign/NRI category. The office assists international students in complying with regulatory requirements governing foreign registration, including obtaining of student visa from the Indian Embassy or Consulates abroad, FRRO registration to obtain a Registration Certificate and Registration Permit, extension of a student visa, and other related processes.

In 2024, MAHE, Manipal participated in the international educational fairs conducted in Dubai, Abu Dhabi, Kuwait, Oman, and Sohar.

MAHE Hostel (Health Sciences), Manipal

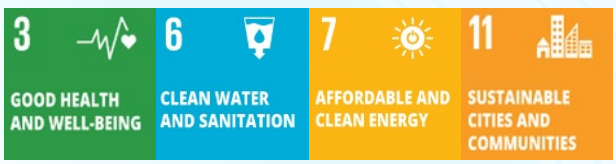
General Information about Hostels:

- The Health Science Campus Hostels accommodate students from all disciplines related to Health Sciences.
- There are separate hostels for boys and girls, offering both single and double rooms with or without air-conditioning.
- These hostels are well-equipped and well-maintained.
- Caretakers and block supervisors are available round the clock, every day of the year.
- The hostels have access-controlled doors to regulate entry and exit.
- In addition to the basic amenities, other facilities include 24-hour electricity and water supply, solar-heated hot water, Aquaguard-processed drinking water, fire alarm and firefighting equipment, LED TVs, lounges, guest waiting areas, and limited recreation facilities.
- Each hostel has a security guard to ensure the safety of residents.
- CCTV cameras have been installed in most hostels, with ongoing work to install them in the remaining ones.

Details of Hostels

	Total No. of hostels	Total No. of Rooms	Intake capacity	Occupied students	AC Rooms	Non-AC Rooms
Boys	8	1573	2364	1852	Single - 576 Double - 389	Single - 209 Double - 383 Triple - 1 Quadruple - 0
Girls	14	3,056	4,156	3,682	Single 1,314 Double - 626	Single - 670 Double - 415 Triple - 31 Quadruple – 1

- **Hostels for Boys**: C V Raman, Rabindranath Tagore, Nehru A, Nehru B and C, NIH C Block, Amartya Sen, WGSHA Boys.
- **Hostels for Girls**: NIH A Block, NIH B Block, Old S Chandrashekar, New Chandrashekar, Nehru Ladies, Indira, Sonia, Charaka, PG Block, New Sarojini, Rajaji, Sharada, Valley Flat, WGSHA Girls.
- **Common Facilities**: Centralized facilities include a gymnasium and sports complex (MARENA).
- **Mess/Cafeteria**: There are two university-sponsored service providers, viz., Chef-on-Wheels and Spices N Chefs. All meals are provided, comprising Vegetarian/Non-Vegetarian options. The messes also cater to foreign students and serve continental meals. In addition, there are canteens that provide snacks and small eats beyond meal timings. All eating joints and kitchens are regularly inspected for cleanliness and hygiene.
- Hostels are managed by a Hostel Management Committee, headed by the First Lady of the University, Madam Vasanthi R Pai, assisted by Dr. Raviraja N. S., Chief Operating Officer and Chief Wardens. Each Hostel has Wardens drawn from the teaching faculties (11 male, 19 female), who administer the hostels on a day-to-day basis, maintain discipline, and address the needs and grievances of residents. **Lt. Col. Manjunath Pai G. (Retd) serves as the Chief Warden of Health Science and Technology & Management campuses.** The Chief Warden is responsible for the overall upkeep and maintenance of the hostels. He also functions as a mediator between the University management and the hostels. His contact details are: **Phone – 0820 29 22413; Email – chiefwarden.mahe@manipal.edu**



Photos Gallery

Amartyasen Reading Room

Amartyasen Single AC Room

NIH Lobby

NIH Single AC room

S Chandrashekar Double Ac

S Chandrashekar Gym

S Chandrashekar Lobby

S Chandrashekar Single AC Room

MAHE Hostel (MIT Campus), Manipal

General Information about Hostels:

- Manipal has grown into an international hub of academic excellence with a large number of international and Indian student residents. Approximately 7,600 students from ten institutions on campus viz., MIT, MSAP, MIC, MSIS, DOC, ICAS, DOS, and MCH reside in the Engineering and Management Hostels at MIT Campus.
- Dr Nagaraj N Katagi is the Deputy Chief Warden of MIT Hostels, assisted by faculty wardens from each department, based on discipline and stream.
- To meet the diverse needs of students from all over the world, the hostels offer various types of rooms, including Single AC, Double AC, Single Non-AC, and Double Non-AC. There are 13 boys' blocks and 10 girls' blocks, with nearly 57 wardens (Male: 30 and Female: 27). Counsellors are also available on call for students who may need support.

Details of Hostels

	Total No. of Hostels	Total No. of Rooms	Intake Capacity	Occupied Students	Single/Double AC	Single/Double/Triple Non-AC
Boys	13	3,489	5,342	5,178	3,186	1,992
Girls	10	1,223	2,241	2,190	1,214	976

- **Hostels for Boys:**
  Non-AC: Hostel Block Nos. 5 and 6.
  AC: Hostel Block Nos. 8, 9, 10, 14, 15, 16, 17, 18, 19, 20 and Regency (Some of the rooms in 8, 9, 10, 17, 18, 19, and 20 blocks are non-AC)

- **Hostels for Girls:**
  Non-AC: Hostel Block Nos. 1, 2, 3, 4, and 11
  AC: Hostel Block Nos. 7, 12, 13, 21, and 22 (Some of the rooms in the 13 and 21 blocks are non-AC)

- **Common facilities:**
  The hostel provides each student with a cot, mattress, study table, chair, and cupboard. Every hostel has a 24-hour electricity and water supply, a solar-heated water facility, a water cooler with Aqua Guard filters, a common telephone, a common TV room, and laundry services. A state-of-the-art hospital, part of the MAHE group, is available on campus, with ambulances and a student clinic at the student plaza to cater to any emergencies.

- **Mess/Cafeteria:**
  All students have access to excellent mess facilities at Food Court-1/Food Court-2/Canara mess/Aditya/Ashraya/Aradhana/Ananya Messes. Students can choose to be a member of any one of these messes. Membership in one of these messes is compulsory for all first-year students residing in hostels. Students can choose to dine in any mess of their choice. Night messes, food delivery, cafés, and food kiosks are also available at the student plaza and various points on campus.

- **Management of Hostels:**
  A dedicated team of wardens and caretakers ensures that students have a comfortable stay on campus. Following the dictum of "Pursuit of Excellence," we strive to manage our hostels effectively to make the stay of our students memorable. Wardens and the Chief Warden are available on call for students and parents to address any concerns or provide assistance.

Photos Gallery

Food Court 1

MIT Hostel Block XIX ROOM

MIT Hostels Block XIII-Gym Facility

MIT-Swimming pool-1

MAHE Hostel, Mangalore

- General Information about Hostels: Our hostels provide a safe and secure "home away from home" for over **2,169** students, conveniently located in the heart of the city near their academic and clinical venues. The hostels offer single and double-seater rooms with attached baths, available in both air-conditioned and non-air-conditioned options, along with independent mess facilities. The hostels also have reading/study rooms, TV rooms, and recreational facilities. Wi-Fi connectivity, biometric access, and CCTV surveillance ensure security, while a state-of-the-art indoor and outdoor sports complex caters to sudents' recreational and fitness needs. Hostels are segregated based on student categories—first-year students, interns, and postgraduates—as well as MBBS, BDS, and Allied Health courses, in line with NMC directives. For the academic year 2024-25, 37 MBBS Foreign/NRI students have been accommodated in AC rooms in Bejai New Hostel.

Details of Hostels

	Total No of Hostels	Total No of Rooms	Intake Capacity	Occupied Rooms	Single/Double Rooms	AC/Non-AC
Boys	6	505	896	733	138/367	318/187
Girls	8	651	1273	996	29/622	400/251

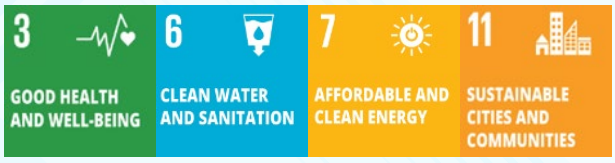
- Hostels for Boys – Male students are accommodated in six blocks housing various categories of students. First-year students are accommodated in a separate block in the Basic Sciences Campus, while the remaining UG students, interns, and PG students are housed in different blocks in Kaprigudda Hostel. NRI/Foreign students are accommodated in Sturrock Hostel.

- Hostels for Girls – Female students are accommodated in eight blocks housing various categories of students. First-year UG students and Allied Health Sciences UG students are housed in three blocks in the Basic Sciences Campus, while the balance of UG students, interns, and PG students are housed in various blocks of three hostels. Female NRI/Foreign students are accommodated in Sturrock Hostel Girls Block.

- Common Facilities – All hostels have reading/study rooms, TV rooms, Wi-Fi connectivity, and provision of hot and cold filtered drinking water. All hostels have biometric access control and CCTV coverage. MARENA, a state-of-the-art sports facility, is shared by all students. Additionally, there is a basketball and badminton court in the Basic Sciences Campus and a basketball court in Kaprigudda Hostel.

- Mess/Cafeteria – All hostels have independent messes with adequate dining halls managed by Chef On Wheels, a subsidiary. Additionally, it operates two cafeterias, one in the Basic Sciences Campus and the other in the KMC Light House Hill Road building.

- Management of Hostels – The MAHE Hostels in Mangalore are managed by the Chief Warden, Lt Col Ramanatha Shetty (Retd), and his team of wardens, managers, matrons, and other staff under the guidance of the Dean KMC and the overall control of the Pro Vice-Chancellor, Mangalore Campus. Logistical support for housekeeping, maintenance, and security of the hostels is provided by the Regional Manager of Quess Corporation.



Kaprigudda Hostel

Bejai New Hostel

Sturrock Hostel

Attavar Hostel

AHS Hostel B Block

MARENA Sports Complex

MAHE Hostel, (MTMC) Jamshedpur

General Information about Hostels:

The MTMC hostels are situated 1 km from the college campus. There are separate hostels for girls and boys. The students can choose single or double accommodation with AC and non-AC options. The hostel campuses are equipped with Wi-Fi connectivity, CCTV surveillance, and a common room for boys and girls with television. Indoor sports facilities include carrom, chess, and table tennis, and an outdoor play area is provided for badminton, volleyball, and futsal. A visitor area is available for parents visiting their wards. The hostels have a mess that serves hygienic food. A vehicle facility is available at the hostel for transport to the hospital in case of emergencies.

An in-house caretaker supervises the functioning of the hostel 24/7. A large number of housekeeping staff maintain hygiene on the hostel premises. Laundry facilities are also available. The hostel premises are well-guarded by security personnel.

The main market is located right beside the hostel campus, providing students with easy access to necessary items at any time.

Transport is provided to the students for travel between the hostel and the college campus. Buses and other vehicles are used for this transportation.

Each phase has one mess, and a total of three messes are available in the hostels, with one combined mess serving both Phase I and II for boys and girls hostels.

1. Details of Hostels: -

Students	Total No of Hostels	Total No of Rooms	Intake Capacity	Occupied Students	Single	Double	AC	Non-AC
Girls	3	304	449	360	137	223	261	99
Boys	3	224	334	275	100	175	193	82
Total	06	528	783	635	237	398	454	181

Note:

- Caretakers' rooms, security rooms, hostel clinics, and hostel stores are included in the total number of rooms/intake capacity.
- Total number of occupancy - 37
- Total number of vacant accommodation – 111
- Total number of accommodation occupied students - 635

2. Hostels for Boys: -

(a) Phase – II - 01
(b) Phase – IV - 01
(c) Phase - V - 01

Total = 03
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3. Hostels for Girls: -

(a) Phase - I - 01
(b) Phase - IV - 01
(c) Phase - V - 01

Total = 03

4. Common Facilities:

(a) Phase I & II

i. Mini Football Ground
ii. Badminton Court
iii. Carrom Board
iv. Table Tennis
v. Chess
vi. Ludo
vii. Skipping Rope.

(b) Phase IV

i. Volleyball Court
ii. Carrom Board

(c) Phase V

i. Mini Cricket Ground
ii. Volleyball Court
iii. Carrom Board
iv. Table Tennis
v. Shatranj
vi. Ludo
vii. Skipping Rope
viii. Badminton Court

5. Mess/Cafeteria: -

(b) Phase II -Mess and Cafeteria
(c) Phase IV -Mess and Cafeteria
(d) Phase V -Mess and Cafeteria

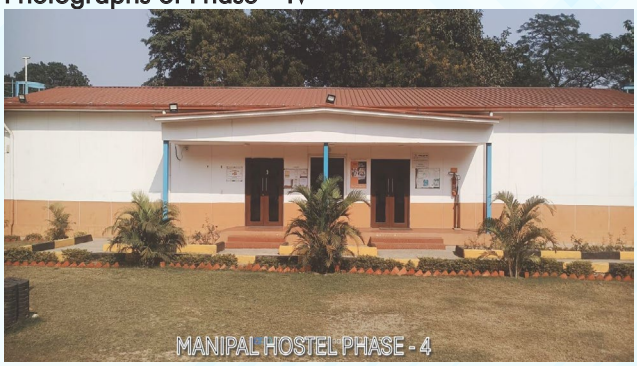
6. Management of Hostels: -

Chief Warden –MTMC Hostels: Mr Kamal Kishore
Student Officer: Dr Vinay A V
Faculty Warden Boys Hostel: Dr Abhishek Kumar
Mr Sushil Yadav
Warden Girls Hostel: Dr Sulekha Sinha
Faculty Warden Girls Hostel: Dr Sreeshma Pavithran
Ms Tina Ralhan

Care Takers – 12 Members (08 Males and 04 Females)

Photographs of Phase - V

Photographs of Phase – IV



Photographs of Phase – I and II

MAHE Hostel, Bengaluru

General Information about Hostels:

Welcome to MAHE, Bengaluru! We are proud to share that MAHE has secured the fourth position in the NIRF 2024 rankings. Our hostels offer a range of accommodation options, from quadruple to single occupancy, fostering a diverse and inclusive community. First-year students are allocated rooms based on their preferences, while room allotment for subsequent years also considers academic performance. Our committed team strives to create a "home away from home," ensuring a vibrant atmosphere for students across various disciplines, including Engineering, Design, Management, Commerce, Law, Public Policy, and Liberal Arts. Hostel rules, overseen by the Hostel Management Committee, guarantee a secure and comfortable environment. From housing and food to recreation and wellness, our hostels cater to the diverse needs of students. While hostel accommodation is optional, it remains a valuable service for those meeting specific criteria. We encourage local students to explore our transport options. At MAHE, Bengaluru, our goal is to collectively create a safe and inclusive space for all students.

Mapped to Sustainable Development Goals:

Details of Hostels

Gender	Total Hostels	Rooms	Intake Capacity	Occupied Students	Occupancy Options	AC/ Non-AC
Boys	6	1,078	2,446	2,242	Single/Double/Triple/ Quadruple (attached/common)	AC/Non-AC
Girls	4	880	1,745	1,652	Single/Double/Triple/ Quadruple (attached/common)	AC/Non-AC

- **Hostels for Boys:**
  1. HB-1 (North Wing)
  2. HB-2
  3. HB-4 (South Wing)
  4. HBO-1 (JM Complex)
  5. HBO-2 (4 Villas)
  6. HBO-3 (Shanti Bachchan)

- **Hostels for Girls:**
  1. HB-1(South Wing)
  2. HB-3
  3. HB-4 (North Wing)
  4. HBO-2 (4 Villas)

- **Common Facilities:**
  - Cot and mattress
  - Individual study table with chair
  - Storage units
  - Wi-Fi
  - Laundry facilities
  - Dining facilities (breakfast, lunch, snacks, dinner)
  - Indoor games like chess and carrom board (common space)
  - Purified drinking water
  - Hot water facility
  - Stationery store on campus
  - Reprography services on campus
  - Sick bay
  - Lifts

- **Mess/Cafeteria:**
  - Chefs Touch
  - Blue Dove
- **Management of Hostels:**
  - MAHE Hostels

Photos Gallery

MAHE-BLR Hostel Blocks

MAHE Hostel (TAPMI), Manipal

General Information about Hostels:

- All AC rooms have attached bathrooms.
- 24/7 security guards and technical support staff.
- All rooms are fitted with smoke detectors.
- All hostel blocks are equipped with a fire detection panel, public address system, hooters, and hose reel.
- Dedicated fire control room.
- Seamless complaint management system.
- Separate block caretakers for girls and boys.
- Separate blocks for girls and boys.
- Vending machines, common rooms, and night canteens.
- Badminton courts and playgrounds with cricket pitches and basketball courts.
- No restricted timing for entry into the hostel blocks at night.

Details of Hostels

	Total No of Hostels	Total No of Rooms	Intake Capacity	Occupied Students	Single/Double	AC/Non-AC
Boys	03	307	614	607	Double	All AC rooms
Girls	02	334	462	460	Single/Double	All AC rooms

- **Hostels for Boys**: Hostel # 2, part of Hostel # 3 and Hostel # 5 - Fully air-conditioned rooms with attached washrooms. Ready-to-eat food and beverage vending machines available.

- **Hostels for Girls**: Hostel # 1, part of Hostel # 3, Hostel # 4 - Fully air-conditioned rooms with attached washrooms. A coffee shop and packed food outlet are located at the entrance of Hostel # 1.

- **Common Facilities:** Common rooms in Hostel # 1, 2, 3 and 5 are furnished with modern chairs and tables.

- **Mess/Cafeteria:** One vendor provides hygienic vegetarian and non-vegetarian meals. There is also a chaat counter and a cafeteria. The fully air-conditioned mess has a seating capacity of 700 students.

Photo Gallery

Accommodation Room

Badminton Court 1

Badminton Court 2

Clinic 1

Common Room 1

XTC Cafe

Office of the Registrar-Evaluation

Examinations at a Glance:

- Examinations are conducted for 114 undergraduate and 237 postgraduate courses, including super-specialty and PhD programs.
- Online entrance examinations are conducted for admission to various undergraduate, postgraduate, and PhD courses.
- Examinations of off-campus are also conducted.
- Question banks are generated for each subject (by the internal subject experts), and question papers are selected from the question bank.
- Examinations are conducted through the Epad system across all institutions, which is considered one of MAHE's best practices. The question paper selected from the question bank is uploaded to the Epad cloud and approved on the previous day, ensuring it is administered on time on the day of the examination. Computer-based central evaluations are conducted in a question-wise distributed manner.
- For paper-based examinations, the question papers selected from the question bank are photocopied and distributed to the examination halls on the day of the examination. Central valuation is carried out through double valuation (external and internal) via 'on-screen marking' after scanning the answer scripts and uploading them to the software (the candidate's identification is masked from the evaluators). A third valuation is conducted if the difference between the double valuations exceeds 15 per cent.
- The results are published within 10 to 30 days after the last examinations.
- The students are allowed to review their answer scripts through personal paper viewing, and revaluation process has been introduced.
- The Academic Council has granted autonomy in assessment status to the following institutions/departments for three to five years.

Institute Name	Institute/Centre Name	Centre/Teaching Department
MIT*	MAHE Dubai Campus	Manipal Centre of European Studies
WGSHA	TAPMI	Department of Languages
MSIS	SMI	Department of Philosophy
ICAS	Manipal Academy of Banking and Insurance	Department of Geopolitics and IR
MCOPS	Manipal Centre for Humanities	Department of Atomic and Molecular Physics

* For programs not offered at MIT Bengaluru

Objectives of the Department:

- Schedule and facilitate the conduction of examinations in compliance with regulatory body/university guidelines, as per the annual calendar approved by the Examination Committee.
- Conduct the evaluation process as per regulatory body/university guidelines.
- Declare results within the stipulated time frame.
- Monitor and guide the examination process of institutions granted decentralization (autonomy) in assessment status.

I. Total number of days on which examinations were conducted in 2024:

Month	Days	Month	Days
January	24	July	26
February	19	August	24
March	20	September	13
April	18	October	19
May	26	November	23
June	24	December	24

Total days: 260

II. Programs for which the examinations were conducted and the number of candidates who appeared and passed in the final year examination:

A. Undergraduates: Passed out during the year 2024 *(November 2023 – October 2024)*

Sl. No.	Institute	Course name	Appeared	Passed
1	DOC	BCom (Business Process Services)	19	19
2	DOC	BCom (Professional)	168	168
3	DOC	BBA	231	231
4	DOC	BBA (Honours)	7	7
5	DOC	BBA (Human Resources Management)	1	1
6	DOC	BBA (Programs)	26	26
7	DOC	PG Diploma (Logistics and Supply Chain)	13	13
8	FOA	BDes (Fashion Design)	3	3
9	FOA	Bachelor of Design (Interior Design)	2	2
10	GCPAS	BA (Aesthetics and Peace Studies)	7	7
11	KMC, MNG	MBBS	248	226
12	KMC, MPL	MBBS	228	198
13	KMC, MPL	BSc (Perfusion Technology)	2	2
14	KMC, MPL	BSc (Psychology)	2	2
15	MCBP	BA (Foundations in Management)	9	9
16	MCBP	BA (Honours) in Foundations in Management	2	2
17	MCH	BA (Humanities)	25	25
18	MCHP, MPL	BSc (Nuclear Medicine Technology)	13	13
19	MCHP, MPL	BA (Foundations in Management)	1	1
20	MCHP, MPL	BSc (Psychology)	68	68
21	MCHP, MPL	BSc (Anaesthesia and Operation Theatre Technology)	14	14
22	MCHP, MPL	BSc (Cardiovascular Technology)	28	28
23	MCHP, MPL	BSc (Clinical Nutrition and Dietetics)	23	23
24	MCHP, MPL	BSc (Emergency Medical Technology)	8	8
25	MCHP, MPL	BSc (Exercise and Sports Sciences)	20	20
26	MCHP, MPL	BSc Exercise and Sports Sciences (Honours)	3	3
27	MCHP, MPL	BSc in Health Information Management	1	1
28	MCHP, MPL	BSc (Medical Imaging Technology)	22	22
29	MCHP, MPL	BSc (Medical Laboratory Technology)	37	37
30	MCHP, MPL	BSc (Perfusion Technology)	12	12
31	MCHP, MPL	BSc (Radiotherapy Technology)	4	4
32	MCHP, MPL	BSc (Renal Replacement Therapy and Dialysis Technology)	10	10
33	MCHP, MPL	BSc (Respiratory Therapy)	29	29
34	MCHP, MPL	BSc (Health Information Management)	2	2
35	MCHP, MPL	Bachelor of Audiology and Speech-Language Pathology (BASLP)	23	23
36	MCHP, MPL	Bachelor of Optometry	24	24
37	MCHP, MPL	Bachelor of Physiotherapy - BPT	3	3
38	MCHP, MPL	BOT	34	34
39	MCHP, MPL	BPT	48	48

Sl. No.	Institute	Course name	Appeared	Passed
40	MCHP, MPL	BSc Psychology (Honours)	3	3
41	MCHP, JMD	BSc (Renal Replacement Therapy and Dialysis Technology)	1	1
42	MCHP, MNG	BSc (Cardiovascular Technology)	9	9
43	MCHP, MNG	BSc (Medical Imaging Technology)	1	1
44	MCHP, MNG	BSc (Radiotherapy Technology)	3	3
45	MCHP, MNG	BSc (Renal Replacement Therapy and Dialysis Technology)	1	1
46	MCHP, MNG	BSc (Respiratory Therapy)	11	11
47	MCHP, MNG	Bachelor of Audiology and Speech-Language Pathology (BASLP)	34	34
48	MCHP, MNG	BPT	32	32
49	MCODS, MNG	Bachelor of Dental Surgery (BDS)	161	158
50	MCODS, MPL	Bachelor of Dental Surgery (BDS)	199	190
51	MCON	BSc (Nursing)	87	87
52	MCON	Post Basic BSc Degree in Nursing	17	17
53	MCON	Post Basic BSc in Nursing	2	2
54	MCOPS	Bachelor of Pharmacy	128	111
55	MCOPS	Diploma in Pharmacy	31	30
56	MIC	BSc (Animation)	43	43
57	MIC	BA (Media and Communication)	95	95
58	MIC	Bachelor of Vocation (BVoc) Graphics and Digital Media	10	10
59	MIC	MA (Film Art)	1	1
60	MIC	PG Diploma in Film Art	1	1
61	MIM	BA (Foundations in Management)	11	11
62	MIT	BTech (Aeronautical Engineering)	67	67
63	MIT	BTech (Automobile Engineering)	45	45
64	MIT	BTech (Bio-Medical Engineering)	39	39
65	MIT	BTech (Biotechnology)	64	64
66	MIT	BTech (Chemical Engineering)	13	13
67	MIT	BTech (Chemical Engineering)	67	67
68	MIT	BTech (Civil Engineering)	132	132
69	MIT	BTech (Computer and Communication Engineering)	119	119
70	MIT	BTech (Computer Science and Engineering)	25	25
71	MIT	BTech (Computer Science and Engineering)	212	212
72	MIT	BTech (Data Science and Engineering)	119	119
73	MIT	BTech (Electrical and Electronics Engineering)	144	144
74	MIT	BTech (Electronics and Communication Engineering)	172	172
75	MIT	BTech (Electronics and Instrumentation Engineering)	104	104
76	MIT	BTech (Industrial and Production Engineering)	8	8
77	MIT	BTech (Industrial and Production Engineering)	33	33
78	MIT	BTech (Information Technology)	120	120
79	MIT	BTech (Instrumentation and Control Engineering)	1	1
80	MIT	BTech (Mechanical Engineering)	203	203
81	MIT	BTech (Mechatronics)	133	133
82	MIT	BTech (Media Technology)	39	39
83	MLSB	LLM in Data Privacy and Cyber Law	8	8
84	MLSC	BSc (Biotechnology)	1	1
85	MSAP	BArch	121	121
86	MSAP	BA (Interior Design)	1	1
87	MSAP	Bachelor of Arts (Fashion Design)	2	2
88	MSAP	Bachelor of Design (Fashion Design)	23	23
89	MSAP	Bachelor of Design (Interior Design)	33	33
90	MSLS	BSc (Honours) in Biotechnology	13	13

Sl. No.	Institute	Course name	Appeared	Passed
91	MSLS	BSc (Biotechnology)	28	28
92	MTMC	BSc (Cardiovascular Technology) (BCVT)	6	6
93	SOLS	BSc (Biotechnology)	1	1
94	SRISHTI	BDes (Business Services and Systems Design)	18	18
95	SRISHTI	BDes (Creative and Applied Computation)	13	13
96	SRISHTI	BDes (Creative Education)	7	7
97	SRISHTI	BDes (Human Centred Design)	44	44
98	SRISHTI	BDes (Industrial Arts and Design Practices)	89	89
99	SRISHTI	BDes (Information Arts and Information Design Practices)	31	31
100	SRISHTI	BDes (Public Space Design)	18	18
101	SRISHTI	BDes (Visual Communication and Strategic Branding)	100	100
102	SRISHTI	BFA (Contemporary Art Practice)	8	8
103	SRISHTI	BFA (Creative Writing)	4	4
104	SRISHTI	BFA (Digital Media Arts)	42	42
105	SRISHTI	BFA (Film)	12	12
106	SRISHTI	BVoc (Digital Film Making)	3	3
107	SRISHTI	BVoc (Digital Media Production)	2	2
108	SRISHTI	BVoc (Graphic Arts and Design Practices)	10	10
109	SRISHTI	BVoc (Interior Design and Build)	12	12
110	SRISHTI	BVoc (User Interface and Interaction Engineering)	4	4
111	WGSHA	BA in Culinary Arts	3	3
112	WGSHA	BSc (Hospitality and Catering Studies)	9	9
113	WGSHA	BA (Culinary Arts)	34	34
114	WGSHA	Bachelor of Hotel Management (BHM)	159	148

B: Postgraduates: Passed out during the year 2024 ***(November 2023 – October 2024)***

Sl. No	Institute	Course name	Appeared	Passed
1	CIMR	MSc (Yoga Therapy)	6	6
2	CIMR	Post Graduate Certificate Course in Panchakarma	11	11
3	COE	Online Master of Business Administration	57	34
4	DDS	MSc (Biostatistics)	20	20
5	DGIR	MA (Geopolitics and International Relations)	29	28
6	DLHS	MA (English Language and Literature)	6	6
7	DLHS	MA (Multimedia and Communications)	4	4
8	DLIS	Master of Library and Information Sciences	1	1
9	DOC	MCom (Logistics and Supply Chain)	19	19
10	DOC	MCom (Banking Technology)	12	12
11	DOC	MCom (Professional)	33	33
12	DOC	MSc (Business Analytics)	17	17
13	DOC	MA in Digital and Creative Marketing	25	25
14	DOC	MSc (Financial Economics)	19	19
15	DOC	MSc (Health Economics)	9	9
16	DOS	MSc (Applied Mathematics and Computing)	21	21
17	DOS	MSc (Chemistry)	32	32
18	DOS	MSc (Geology)	27	27
19	DOS	MSc (Physics)	21	21
20	GCPAS	Master of Arts - MA (Art and Peace Studies)	1	1
21	GCPAS	Master of Arts - MA (Ecosophical Aesthetics)	4	4
22	KMC, MNG	MD (Dermatology, Venereology and Leprosy)	1	1
23	KMC, MNG	MD (General Medicine)	3	3
24	KMC, MNG	MD (Pathology)	2	2
25	KMC, MNG	MS (General Surgery)	1	1

Sl. No	Institute	Course name	Appeared	Passed
26	KMC, MNG	MS (Orthopaedics)	3	2
27	KMC, MNG	MS (Obstetrics and Gynaecology)	1	1
28	KMC, MNG	MSc (Medical)-Anatomy	1	1
29	KMC, MNG	MSc (Medical)-Biochemistry	5	5
30	KMC, MNG	MSc (Medical)-Microbiology	3	3
31	KMC, MNG	MSc (Medical)-Pharmacology	2	2
32	KMC, MNG	MSc (Medical)-Physiology	2	2
33	KMC, MPL	DM (Medical Oncology)	1	1
34	KMC, MPL	DM (Cardiology)	4	4
35	KMC, MPL	DM (Medical Gastroenterology)	3	3
36	KMC, MPL	DM (Medical Genetics)	2	2
37	KMC, MPL	DM (Nephrology)	5	5
38	KMC, MPL	DM (Neurology)	2	2
39	KMC, MPL	Fellowship in Advanced Obstetric Ultrasound	1	1
40	KMC, MPL	Fellowship in Foetal Medicine	1	1
41	KMC, MPL	Fellowship in Gynaecologic Oncology	1	1
42	KMC, MPL	Fellowship in Oncopathology	1	1
43	KMC, MPL	Fellowship in Skull Base and Head and Neck Surgery	1	1
44	KMC, MPL	Fellowship in Urogynaecology, Female Pelvic Medicine and Reconstructive Surgery	2	2
45	KMC, MPL	MCh (Plastic and Reconstructive Surgery)	2	2
46	KMC, MPL	MCh (Neuro Surgery)	3	3
47	KMC, MPL	MCh (Urology)	6	6
48	KMC, MPL	MD (Anaesthesiology)	1	1
49	KMC, MPL	MD (Biochemistry)	2	2
50	KMC, MPL	MD (General Medicine)	1	1
51	KMC, MPL	MD (Immunohaematology and Blood Transfusion)	2	1
52	KMC, MPL	MD (Pathology)	7	5
53	KMC, MPL	MD (Radio Diagnosis)	1	1
54	KMC, MPL	MS (General Surgery)	4	3
55	KMC, MPL	MS (Orthopaedics)	3	3

Sl. No	Institute	Course name	Appeared	Passed
56	KMC, MPL	MD (Microbiology)	1	1
57	KMC, MPL	MD (Physiology)	1	1
58	KMC, MPL	MPhil (Psychiatric Social Work)	5	5
59	KMC, MPL	MSc (Genetic Counselling)	6	6
60	KMC, MPL	MSc (Clinical Psychology)	1	1
61	KMC, MPL	MSc (Medical)-Anatomy	5	5
62	KMC, MPL	MSc (Medical)-Biochemistry	4	4
63	KMC, MPL	MSc (Medical)-Microbiology	7	7
64	KMC, MPL	MSc (Medical)-Pharmacology	5	5
65	KMC, MPL	MSc (Medical)-Physiology	4	4
66	KMC, MPL	MSc in Reproductive Genetics	2	2
67	KMC, MPL	MSc (Reproductive and Developmental Biology)	2	2
68	KMC, MPL	MSc (Medical)-Clinical Embryology	12	12
69	KMC, MPL	MSc (Reproductive and Developmental Biology)	2	2
70	KMC, MPL	MSc (Forensic Science)	10	10
71	LSB	LLM in Data Privacy and Cyber Law	1	1
72	MCBR	MSc (By Research) in Biotherapeutics	13	13
73	MCES	MA (European Studies)	1	1
74	MCH	MA (English)	12	12
75	MCH	MA (History)	4	4
76	MCH	MA (Sociology)	3	3
77	MCHP, BNG	MSc (Echocardiography)	1	1
78	MCHP, MPL	MPhil (Clinical Psychology)	22	21
79	MCHP, MPL	MOptom	22	22
80	MCHP, MPL	MSc (Clinical Psychology)	25	25
81	MCHP, MPL	MSc (Echocardiography)	7	7
82	MCHP, MPL	MSc (Exercise and Sports Sciences)	9	9
83	MCHP, MPL	MSc (Health Information Management)	2	2
84	MCHP, MPL	MSc (Medical Imaging Technology)	6	6
85	MCHP, MPL	MSc (Medical Radiation Physics)	9	9
86	MCHP, MPL	MSc (Nuclear Medicine Technology)	9	9
87	MCHP, MPL	MSc (Perfusion Technology)	1	1
88	MCHP, MPL	MSc (RT) Adult Respiratory Care	5	5

Sl. No	Institute	Course name	Appeared	Passed
89	MCHP, MPL	MSc Health Informatics (Healthcare IT Management)	7	7
90	MCHP, MPL	MSc in Audiology – MSc (Aud)	11	11
91	MCHP, MPL	MSc in Speech-Language Pathology MSc (SLP)	13	13
92	MCHP, MPL	MSc MLT (Haematology and Immunohaematology)	1	1
93	MCHP, MPL	MSc MLT (Microbiology and Immunology)	10	10
94	MCHP, MPL	MSc (Cardiac Cath and Intervention Technology)	5	5
95	MCHP, MPL	MOT (Developmental Disabilities)	5	5
96	MCHP, MPL	MOT (Hand and Musculoskeletal Conditions)	4	4
97	MCHP, MPL	MOT (Mental Health and Psychosocial Rehabilitation)	3	3
98	MCHP, MPL	MOT (Neuro Rehabilitation)	6	6
99	MCHP, MPL	MPT (Cardiopulmonary sciences) - Cardiopulmonary rehabilitation	1	1
100	MCHP, MPL	MPT (Cardiopulmonary sciences) - Critical care Physiotherapy	2	2
101	MCHP, MPL	MPT (Cardiopulmonary sciences) - Health Promotion and Fitness	2	2
102	MCHP, MPL	MPT (Community Physiotherapy) - Occupation Health and Ergonomics	1	1
103	MCHP, MPL	MPT (Geriatrics) - Aging and Disease	1	1
104	MCHP, MPL	MPT (Geriatrics) - Healthy Aging	1	1
105	MCHP, MPL	MPT (Musculoskeletal Science) - Hand rehabilitation	2	2
106	MCHP, MPL	MPT (Musculoskeletal Science) - Manual Therapy	3	3
107	MCHP, MPL	MPT (Musculoskeletal Science) - Sports Physiotherapy	2	2
108	MCHP, MPL	MPT (Neurosciences) - Neurological physiotherapy	6	6
109	MCHP, MPL	MPT (OBG) - Gynaecological Physiotherapy	1	1
110	MCHP, MPL	MPT (OBG) - Obstetric Physiotherapy	2	2
111	MCHP, MPL	MPT (Paediatrics) - Neonatal and Paediatric Respiratory Care	2	2
112	MCHP, MPL	MPT (Paediatrics) - Paediatric Neurology	2	2
113	MCHP, MPL	MSc (Anaesthesia and Operation Theatre Technology)	3	3
114	MCHP, MPL	MSc (Renal Replacement Therapy and Dialysis Technology)	4	4
115	MCHP, BNG	MPT (Cardiopulmonary sciences) - Cardiopulmonary rehabilitation	2	2
116	MCHP, BNG	MPT (Cardiopulmonary sciences) - Critical care Physiotherapy	2	2
117	MCHP, BNG	MPT (Musculoskeletal Science) - Manual Therapy	3	3
118	MCHP, BNG	MPT (Musculoskeletal Science) - Sports Physiotherapy	3	3

Sl. No	Institute	Course name	Appeared	Passed
119	MCHP, BNG	MPT (Neurosciences) - Neurological physiotherapy	3	3
120	MCHP, BNG	MPT (Paediatrics) - Paediatric Neurology	3	3
121	MCHP, MNG	MSc (Clinical Psychology)	22	22
122	MCHP, MNG	MSc in Audiology – MSc (Aud)	9	9
123	MCHP, MNG	MSc in Speech-Language Pathology MSc (SLP)	13	13
124	MCHP, MNG	MPT (Cardiopulmonary sciences) - Cardiopulmonary rehabilitation	2	2
125	MCHP, MNG	MPT (Cardiopulmonary sciences) - Critical care Physiotherapy	2	2
126	MCHP, MNG	MPT (Cardiopulmonary sciences) - Health Promotion and Fitness	1	1
127	MCHP, MNG	MPT (Community Physiotherapy) - Occupation Health and Ergonomics	2	2
128	MCHP, MNG	MPT (Geriatrics) - Aging and Disease	1	1
129	MCHP, MNG	MPT (Musculoskeletal Science) - Hand rehabilitation	1	1
130	MCHP, MNG	MPT (Musculoskeletal Science) - Manual Therapy	3	3
131	MCHP, MNG	MPT (Musculoskeletal Science) - Sports Physiotherapy	2	2
132	MCHP, MNG	MPT (Neurosciences) - Neurological physiotherapy	5	5
133	MCHP, MNG	MPT (OBG) - Gynaecological Physiotherapy	1	1
134	MCHP, MNG	MPT (Paediatrics) - Neonatal and Paediatric Respiratory Care	1	1
135	MCHP, MNG	MPT (Paediatrics) - Paediatric Neurology	2	2
136	MCODS	MDS (Periodontology)	1	1
137	MCON	MSc (Nursing)	9	9
138	MCON	MSc Nursing (Nurse Practitioner in Critical Care)	2	2
139	MCON	Master of Philosophy - MPhil (Nursing)	1	1
140	MCOPS	Doctor of Pharmacy	29	29
141	MCOPS	Doctor of Pharmacy (Post Baccalaureate)	3	3
142	MCOPS	Master of Pharmacy - Industrial Pharmacy	14	13
143	MCOPS	Master of Pharmacy - Pharmaceutical Analysis	15	15
144	MCOPS	Master of Pharmacy - Pharmaceutical Biotechnology	2	1
145	MCOPS	Master of Pharmacy - Pharmaceutical Chemistry	7	7
146	MCOPS	Master of Pharmacy - Pharmaceutical Quality Assurance	14	14
147	MCOPS	Master of Pharmacy - Pharmaceutical Regulatory Affairs	15	15
148	MCOPS	Master of Pharmacy - Pharmaceutics	15	15
149	MCOPS	Master of Pharmacy - Pharmacognosy	4	4
150	MCOPS	Master of Pharmacy - Pharmacology	15	15
151	MCOPS	Master of Pharmacy - Pharmacy Practice	4	4
152	MCOPS	Master of Pharmacy (Industrial Pharmacy)	1	1
153	MCOPS	Master of Pharmacy (Pharmaceutical Biotechnology)	1	1
154	MHB	MSc (Clinical Psychology)	1	1
155	MHB	MSc (Echocardiography)	1	1
156	MIC	MA (Media and Communication)	39	39
157	MIC	PG Diploma in Corporate Communication	2	2
158	MIC	PG Diploma In Health Communication	1	1
159	MIC	PG Diploma in Sports Communication	1	1
160	MIM	MBA	1	1
161	MIM	MBA (Finance and Marketing)	1	1
162	MIRM	MSc (Stem Cell Technology and Regenerative Biology)	19	19

Sl. No	Institute	Course name	Appeared	Passed
163	MIT	Master of Computer Applications	118	118
164	MIT	MTech (Automobile Engineering)	5	5
165	MIT	MTech (Chemical Engineering)	6	6
166	MIT	MTech (Computer Networking and Engineering)	6	6
167	MIT	MTech (Computer Science and Engineering)	27	27
168	MIT	MTech (Construction Engineering and Management)	15	15
169	MIT	MTech(Defence Technology)	3	3
170	MIT	MTech(Engineering Management)	4	4
171	MIT	MTech(Environmental Engineering)	8	8
172	MIT	MTech (Industrial Automation and Robotics)	13	13
173	MIT	MTech (Applied Computational Fluid Dynamics)	3	3
174	MIT	MTech (Avionics)	1	1
175	MIT	MTech (Computer-Aided Analysis and Design)	12	12
176	MIT	MTech (Computer Science and Information Security)	19	19
177	MIT	MTech (Data Science)	15	15
178	MIT	MTech (Defence Technology)	16	16
179	MIT	MTech (Digital Electronics and Communication Engineering)	5	5
180	MIT	MTech (Electric Vehicle technology)	9	9
181	MIT	MTech (Embedded Control and Automation)	2	2
182	MIT	MTech (Industrial Bio-Technology)	12	12
183	MIT	MTech (Manufacturing Engineering)	2	2
184	MIT	MTech (Medical Informatics)	5	5
185	MIT	MTech (Microelectronics)	27	27
186	MIT	MTech (Power Electronics and Drives)	1	1
187	MIT	MTech (Software Engineering)	3	3
188	MIT	MTech (Structural Engineering)	29	29
189	MIT	MTech (Thermal Sciences and Energy Systems)	1	1
190	MIT	MTech in Control Systems	1	1
191	MIT	MTech in Software Engineering	1	1
192	MIV	MSc (Clinical Virology)	14	14
193	MLSB	LLM	45	45
194	MLS, BNG	LLM in Data Privacy and Cyber Law	28	28
195	MLS, BNG	LLM in Information Technology Law	6	6
196	MSAP	MArch (Urban Design and Development)	12	12
197	MSAP	MDes (Interior Design)	13	13
198	MSAP	MDes (Sustainable Design)	11	11
199	MSAP	Master of Arts (Fashion Management)	1	1
200	MSIS	Master of Engineering - ME (Big Data Analytics)	1	1
201	MSIS	Master of Engineering - ME (VLSI Design)	33	33
202	MSIS	Master of Engineering - ME (Artificial Intelligence and Machine Learning)	16	16
203	MSIS	Master of Engineering - ME (Big Data and Data Analytics) - VCU	1	1
204	MSIS	Master of Engineering - ME (Cloud Computing)	17	17
205	MSIS	Master of Engineering - ME (Automotive Embedded Systems)	4	4
206	MSIS	Master of Engineering - ME (Big Data Analytics)	18	18
207	MSIS	Master of Engineering - ME (Embedded Systems)	24	24
208	MSLS	MSc (Regenerative Medicine)	1	1
209	PSPH	MSc (Data Science)	1	1
210	PSPH	Master of Hospital Administration	7	7
211	PSPH	Master of Public Health	57	57
212	PSPH	Master of Social Work	24	24
213	MSLS	MSc (Bioinformatics)	22	22
214	MSLS	MSc (Medical Biotechnology)	3	3
215	MSLS	MSc (Molecular Biology and HG)	1	1
216	MSLS	MSc (Systems Biology)	2	2
217	MSLS	MSc (Tissue Engineering)	3	3
218	SMI	MDes (Design-Led Innovation)	2	2
219	SMI	MDes (Human-Centred Design)	15	15
220	SMI	MDes (Industrial Arts and Design Practices)	7	7

Sl. No	Institute	Course name	Appeared	Passed
221	SMI	MDes (Information Arts and Information Design Practices)	4	4
222	SMI	MDes (PhD Reimagining Transitions)	4	4
223	SMI	MPlan (Urban Design Sustainability and Conservation)	1	1
224	SMI	MA (Professional Practices)	5	5
225	SMI	MA (Animation)	6	6
226	SMI	MA (Documentary Film)	2	2
227	SMI	MA (Experience Design)	5	5
228	SMI	MA (Visual Communication)	18	18
229	SMI	PG Diploma in Contemporary Art Practice	6	6
230	SMI	PG Diploma in Design Computation	4	4
231	SMI	PG Diploma in Documentary Film	4	4
232	SMI	PG Diploma in Earth Education and Communication	2	2
233	SMI	PG Diploma in Entrepreneurship for Impact	2	2
234	SMI	PG Diploma in Experience Design	5	5
235	SMI	PG Diploma in Information Arts and Information Design Practices	4	4
236	WGSHA	MSc (DAN)	71	69
237	WGSHA	MHM and CT	13	13

III. Average number of days taken for result announcement after the last exam: 22

IV. Revaluation Details:

Total candidates who applied for revaluation: 949
Total subjects applied for revaluation: 1,359

V. Number of malpractice cases reported: 08

VI. Number of student complaints/grievances about evaluation: Nil

VII. Doctorate (PhD) degrees awarded in 2024:

Sl No	Institution	No of PhD Awarded
	Constituent Institute/Teaching Department of MAHE	
1	KMC, Manipal	13
2	KMC, Mangalore	8
3	MIT, Manipal	70
4	MCODS, Manipal	1
5	MCOPS, Manipal	25
6	MCON, Manipal	6
7	MCHP, Manipal	18
8	MIC, Manipal	2
9	MSLS, Manipal	5
10	DOC, MAHE, Manipal	6
11	PSPH, MAHE, Manipal	6
12	DAMP, MAHE, Manipal	4
13	MIV, Manipal	1
14	CIMR, MAHE, Manipal	1
15	DBMS, MAHE, Manipal	3
16	MMMC, Manipal	2
17	MCES, MAHE, Manipal	1
18	MCH, MAHE, Manipal	1
19	DGIR, MAHE, Manipal	3
20	GCPAS, MAHE, Manipal	2
21	MAHE Dubai Campus, Dubai	1
22	MIRM, Bengaluru	4
23	MIM, Manipal	1
24	T A Pai Management Institute, MAHE, Manipal	6

Sl No	Institution	No of PhD Awarded
25	Regional Resources Centre For Folk Performing Arts (RRC), (A Unit of MAHE), MGM College Campus, Udupi	1
26	Srishti Manipal Institute of Art, Design and Technology, MAHE, Bengaluru	3
External Research Centres		
27	CDFD, Hyderabad	3
28	NIAS, Bengaluru	6
29	NIAB, Hyderabad	2
30	IOB, Bengaluru	4
31	ATREE, Bengaluru	7
32	Centre for Nano and Soft Matter Sciences, Bengaluru	7
33	Centre for Stem Cell Research (CSCR), Vellore	2
34	DRILS, Hyderabad	1
35	French Institute of Pondicherry, Pondicherry	1
36	InStem, Bengaluru	4
37	L V Prasad Eye Institute, Hyderabad	4
38	Lupin Research Park, Pune	1
39	PPISR, Bengaluru	1
40	RCC, Thiruvananthapuram	2
41	RERDS- Centre for Pharmaceutical Research (CPR), Anantapuramu	1
42	RGCB, Thiruvananthapuram	8
43	SACON, Coimbatore	2
44	St John's Research Institute, Bengaluru	1
	Total	**251**

VIII. Number of candidates who appeared for the Manipal Online Entrance Examinations (MET 2024):

PG: 3,887

UG: 51,955

IX: Degree certificates issued in 2024:

Total No. of Degree Certificate issued in 2024: 16, 295

X. Issuance of Various Certificates in 2024:

Total Mark Cards issued: 34,662
Total Provisional Pass Certificates issued: 3,683
Total Consolidated Marks Card issued: 126
Total Duplicate Marks Card issued: 230
Total Name Corrections in Mark Card : 262

Alumni Relations

Alumni Relations of Manipal Academy of Higher Education (MAHE) serves as a platform that brings Manipal alumni from different institutions together to create a global group of Manipalites and build lasting relationships. At Alumni Relations, we work with Manipal alumni to create opportunities for networking, sharing nostalgic moments, and helping alumni connect and partner in the growth of their alma mater, MAHE.

Alumni Relations, MAHE, aims to build a strong and engaged global alumni community. To achieve this goal and develop a mutually beneficial relationship between alumni and alma mater; Alumni Relations, MAHE, has introduced a new alumni logo with the theme CONNECT, INSPIRE, and SUPPORT.

Connect: In this era of digitalization, we connect through emails and social networks like Facebook and LinkedIn. Alumni Relations maintains an alumni portal at alumni.manipal.edu, which records and updates alumni data while providing information on alumni activities and achievements. Our alumni network spans 2.5 lakh members across MAHE, with 80 thousand alumni voluntarily registered on the portal.

Inspire: Effective engagement with alumni happens across institutions as adjunct faculty, visiting faculty, and guest faculty. Last year, over 500 alumni faculty visited the campus and interacted with students for a greater educational experience. Over 600 alumni revisited the campus to deliver guest lectures. Notable alumni delivered about 30 orations as part of the annual lecture series. Over 60 alumni reunion events of multiple alumni departments/batches were held across MAHE.

Support: MAHE provides a 10 per cent fee waiver for the wards of alumni to pursue higher education at any unit/institute of MAHE. As a result, over one crore in scholarships was awarded to alumni children for various courses. In addition, MAHE is planning to extend insurance and Medicare facilities to its alumni in due course. The office facilitates all alumni requirements and queries through emails, phone calls, and social media platforms. Special efforts are made to help alumni reminisce about their time at MAHE by providing a campus tour of Manipal. The tour includes visits to the Experience Theater, hostels, library, indoor sports complex, End Point, Smrithi Bhavan, museum, and experiential projects, among others. The MAHE Alumni Office also arranges for alumni to meet their former teachers and felicitate them during batch reunions. Alumni can stay at the New International Guesthouse of MAHE, situated adjacent to the Manipal.edu building, offering a panoramic view of the Arabian Sea on one side and a bird's-eye view of Manipal on the other from a height of around 150 feet. Those who wish to relive the mess food experience can dine at any of the five large food courts on and around the campus.

Our alumni contribute to the advancement of their alma mater through generous donations. MAHE established an endowment fund named the Dr H Aravinda Ballal Endowment Fund (INR 1.5 crore, with a matching grant from MAHE). An endowment instituted by KMC/CODS, Manipal—the "Golden Batch of 1969 Endowment"—was created by the alumni batch of 1969 to support meritorious students from economically deprived families enrolling in the MBBS/BDS program at MAHE. The generous contribution of Mr Faizal Kottikollon, an MIT alumnus, led to the establishment of the MIT KEF R&D Centre (worth over INR 15 Crores) at Manipal, and Vikas Khanna has been instrumental in establishing the Museum of Culinary Arts (worth over INR 10 Crores). Mr Harish Shah, an MIT alumnus, generously donated about INR 12 crore, which will sponsor 60 students' tuition fees and hostel stay at MIT during their course tenure. The scholarship program titled HBSF-MAHE EduEmpower Scholarship will expand to cover about 240 students, with an aggregate financial commitment of INR 12 crore every year (approximately INR 50 crore over four years). These are some of the major contributions from our alumni, and similar activities take place throughout the year, including the Endowment Oration program and scholarships for meritorious and needy students.

- **Alumni Reunions/Homecoming Events Held at Manipal, Mangalore Institutions and Different Places:**

Sl No	Name of the Institution	Alumni Re-unions	Date
1	KMC, Manipal	KMC Sangamam 2024: KMC Manipal organized KMC Sangamam 2024 – Alumni Reunion.	23 January 2024
2	KMC, Manipal	The 50th Reunion of KMC Batch 1974 was held with alumni from Manipal, Mangalore, Malaysia, Australia, and the UK attending the meet.	31 January 2024
3	KMC, Manipal	OBG Alumni Meet 2024: The Department of Reproductive Medicine and Surgery organized the OBG Alumni Meet 2024 at Luminaire Hall Fortune Inn Valley View, Manipal. More than 200 alumni of OBG across various academic batches attended the program. Dr Shantha Kumari, one of our OBG alumni who has been elected Treasurer of FIGO (International Federation of Gynaecology and Obstetrics) and is a past FOGSI President, was felicitated by Dr Padmaraj Hegde, Dean of KMC, Manipal and Dr Pratap Kumar, Professor and Head of the Department of Reproductive Medicine and Surgery. This was followed by a speech from Dr Shantha Kumari, in which she expressed her gratitude to her alma mater. An entertainment program by department faculty and postgraduates took place before dinner, which was arranged at Fortune Inn Valley View, Manipal. Dr Pratap Kumar proposed a vote of thanks to the Dean of KMC Manipal, the University, the Alumni Cell, Fortune Inn Valley View Hotel, and all participants. Dr Pratap Kumar coordinated the program, Professor and Head, Department of Reproductive Medicine and Surgery, Kasturba Medical College (KMC), MAHE, Manipal.	16 February 2024
4	KMC, Manipal	Alumni get-together during the Indian Association of Preventive and Social Medicine (IAPSM) National Conference, organized by the Department of Community Medicine, KMC Mangalore, at TMA Pai Convention Centre.	17 February 2024
5	KMC, Manipal	KMC Manipal Class of 1969 MBBS met in Vietnam from 08 March to 17 March 2024. They visited Hanoi, Halong Bay, Da Nang, and Ho Chi Minh City.	08 March 2024
6	KMC, Manipal	Manipal Doctors Alumni Meet at MUJ Campus: KMC Manipal Doctors Meet was held at Manipal University Jaipur campus.	31 March 2024
7	KMC, Manipal	Alumni Meet - Department of Psychiatry: The Department of Psychiatry, KMC Manipal, organized an alumni meet as part of is Golden Jubilee celebration. The program, titled *Fifty years of Psychiatry at Manipal*, was a two-day event covering the department's evolution and services over five decades. The program began with a preview of the upcoming alumni-funded Golden Jubilee academic block of the Department of Psychiatry. Dr Sharath Kumar Rao, Pro Vice Chancellor (Health Sciences), addressed the alumni gathered at the construction site and congratulated them for raising the highest contribution site to MAHE from an alumni group. The alumni visited the under-construction block before proceeding to the main venue for the program. The alumni meet and Golden Jubilee celebration was inaugurated by Dr H S Ballal, Pro-Chancellor, MAHE at the Luminaire Hall, Fortune Valley View, Manipal at 9:30 AM. Dr Padmaraj Hegde, Dean of KMC, released the Golden Jubilee Souvenir, and Dr Rohit Singh, Director of Alumni Relations, spoke about the MAHE alumni network and future collaborations in academics, research, and other areas. Dr Samir K Praharaj, Head of the Department of Psychiatry, delivered the welcome address, and Dr PSVN Sharma gave the vote of thanks.	13-14 April 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
8	KMC, Manipal	The Manipal US Alumni Meet was held in Atlanta and Florida regions.	18 April 2024
9	KMC, Manipal	KMC doctors Meet at MTMC Jamshedpur: Manipal TATA Medical College (MTMC), Jamshedpur, and MAHE Alumni Relations organized the KMC Manipal Alumni Meet 2024 on 20 April 2024 for alumni from or residing in the eastern states of India. The event marked a significant milestone with the inauguration of the East Zone Alumni Cell of MAHE. This launch provided a valuable platform for esteemed alumni from across the eastern region (Jharkhand, West Bengal, Odisha, and Bihar) to reconnect and reminisce about their alma mater. Dr Anand Venugopal, COO-Teaching Hospitals, MAHE; Dr B Unnikrishnan, Dean KMC, Mangalore; and the Associate Director of Alumni Relations, MAHE, Mangalore and Bengaluru campuses, were present as special invitees to the event. Additionally, MTMC Jamshedpur hosted a successful colloquium on oncology, chaired by Dr G Pradeep Kumar, Dean of MTMC, Jamshedpur. The academic session saw active participation from around 220 students, engaging in lectures and panel discussions on the present and future of oncology, particularly focusing on breast cancer. The event not only fostered a sense of belonging among the alumni community but also paved the way for future collaborations and initiatives aimed at advancing healthcare and education in the region.	20 April 2024
10	KMC, Manipal	The ENT Department, KMC Manipal, organized the ENT Alumni Meet at Luminaire Hall, FIVV. The Manipal ENT Alumni Meet, along with the FESS Workshop and CME, was conducted with over 70 alumni participating. The seventh Manipal ENT Oration was delivered by alumnus Dr Ravi Ramalingam.	18 May 2024
11	KMC, Manipal	KMC, Manipal alumni organized networking meets in Kuala Lumpur and Johor Bahru, Malaysia.	26 May 2024
12	KMC, Manipal	The first- ever Manipal alumni get-together in Mauritius was organized by distinguished KMC alumnus Dr Ashwamedh Dinasingh, Director of Health Services, Ministry of Health and Quality of Life, Republic of Mauritius.	05 July 2024
13	KMC, Manipal	MBBS Batch of 1993 Reunion – The 30th-year reunion was held at KMC, Manipal.	16 August 2024
14	KMC, Manipal	Paediatric Surgery MCh Program Alumni Meet: The Department of Paediatric Surgery, KMC Manipal, conducted an alumni meet during the recently held state conference – PESUCON 2024.	23 August 2024
15	KMC, Manipal	Alumni Meet at Birmingham, UK: The 44th UK MAHE Alumni Meet was held in Birmingham, UK.	21 September 2024
16	KMC, Manipal	Anaesthesia Alumni Homecoming: The Department of Anaesthesiology, KMC Manipal, organized an alumni meet at FIVV, Manipal.	19 October 2024
17	KMC, Manipal	Ophthalmology Alumni Meet: The Department of Ophthalmology, KMC Manipal, organized the Operation Eyesight Universal Alumni Meet at Fortune Inn Valley View, Manipal.	21 November 2024
18	KMC, Manipal	The 25-year reunion for the Batch of 1999, KMC Manipal, was held at FIVV, Manipal. Dr RSP Rao was the Chief Guest; Dr Padmaraj Hegde, Dean, KMC, Manipal and Dr Rohit Singh, Director Alumni Relations, MAHE were the Guests of Honour of this program. Over 40 alumni attended, and more than 20 senior teachers were felicitated during the event.	27 December 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
		The reunion was a memorable occasion, fostering connections, celebrating the legacy of the Batch of 1999, and strengthening the alumni's bond with KMC.	
19	KMC, Mangalore	KMC Mangalore Alumni of UP Chapter: Alumni from different batches of KMC Mangalore celebrated Makara Sankranti and the New Year as 32 alumni came together to form the KMC Mangalore Alumni Lucknow UP Chapter.	14 January 2024
20	KMC, Mangalore	MBBS 1985 and 1987 Batches Alumni Meets: KMC Mangalore alumni from the 1985 and 1987 MBBS batches gathered in Goa for memorable meetups filled with laughter, nostalgia, and cherished memories.	25 February 2024
21	KMC, Mangalore	From cherished memories to enduring friendships—a journey through the reunions of the MBBS Batch of 1988, held in Goa.	01 March 2024
22	KMC, Mangalore	Manipal Doctors Alumni Meet at MUJ Campus: KMC Mangalore alumni gathered at Manipal University, Jaipur, for a memorable Manipal Doctors' Meeting.	31 March 2024
23	KMC, Mangalore	The Golden Jubilee Celebration of the PG course was held at the Mangalore Campus.	05 April 2024
24	KMC, Mangalore	The Department of Dermatology at KMC, Mangalore, commemorated its golden jubilee, DERMAURUM. The inaugural function, graced by Dr B Unnikrishnan, Dean of KMC Mangalore, celebrated the legacy and accomplishments of the department. Felicitations were extended to past HODs, teaching, and non-teaching faculty members, acknowledging their invaluable contributions. The department hosted the DERMANNIVERSARY Continuing Medical Education (CME). The event featured a lineup of distinguished speakers, all alumni of KMC, who shared their expertise on various dermatological topics. It provided a platform for knowledge exchange, professional growth, and camaraderie among alumni, faculty, and students alike.	05 -06 April 2024
25	KMC, Mangalore	The East Zone Alumni Cell of MAHE was launched at Manipal Tata Medical College (MTMC) in Jamshedpur. The event brought together esteemed alumni from across the eastern region, providing a platform for them to reconnect and reminisce about their alma mater. Dr Anand Venugopal, COO-Teaching Hospitals, MAHE; Dr Unnikrishnan Bhaskaran, Dean KMC Mangalore; and Dr Saraswathy Sreeram, Associate Director, Alumni Relations, MAHE, graced the event as special invitees. A successful colloquium on Oncology was conducted in the morning, chaired by Dr G Pradeep Kumar, Dean of MTMC, Jamshedpur. In the evening, the MAHE Alumni Meet 2024 brought together approximately 50 alumni from Eastern India (Jharkhand, West Bengal, Odisha, and Bihar) to reminisce about their experiences at MAHE.	20 April 2024
26	KMC, Mangalore	The MBBS Batch of 1995 celebrated its 30th anniversary with an alumni reunion today at KMC, Mangalore. The event witnessed a joyous gathering of 100 alumni, reconnecting and reminiscing about their days at KMC, Mangalore.	03 August 2024
27	KMC, Mangalore	The 30th-year reunion of the 1993 MBBS Batch of KMC, Mangalore, was held at Clark's Exotica, Bengaluru.	16 August 2024
28	KMC, Mangalore	The 1976 MBBS Batch reunion of KMC, Mangalore, was held in South Africa.	21 September 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
29	KMC, Mangalore	Department of Paediatrics, KMC, Mangalore Alumni Meet: "The Department of Paediatrics at KMC, Mangalore, in collaboration with the Paediatrics Alumni, successfully organized the inaugural of Dr B R Rama Rao Memorial CME and the first Dr P N Krishnamurthy Memorial Oration at the MEU Hall, KMC Mangalore. The event, titled "Unlocking the Secrets of Successful Research and Academic Publishing," was attended by around 100 delegates and 50 alumni from various batches, making it a memorable gathering of academic and professional minds. This confluence highlighted the continuing bond between the alumni and the department, strengthening their commitment to academic excellence and patient care. Overall, the program was a resounding success, setting a strong foundation for future collaborations and events under the banner of the Dr B R Rama Rao Memorial CME and Dr P N Krishnamurthy Memorial Oration.	22 September 2024
30	KMC, Mangalore	KMC Megamahamilan 2024 was held in Delhi.	17 November 2024
31	KMC, Mangalore	1971 Batch Reunion was held in Malaysia.	28 November 2024
32	KMC, Mangalore	KMC 1992 Batch Alumni Meet took place in Goa.	06 December 2024
33	KMC, Mangalore	1999 Batch 25-year Reunion was at KMC Sangam, Mangalore.	20 December 2024
34	KMC, Mangalore	OBG Department Diamond Jubilee and Alumni Meet 2024	20 December 2024
35	MIT, Manipal	Alumni Reunion Batch of 1980 at MIT	05 January 2024
36	MIT, Manipal	Alumni Reunion Batch of 2021 and 2023	22 February 2024
37	MIT, Manipal	Alumni Get-Together Batch of 1980	25 July 2024
38	MIT, Manipal	Alumni Reunion Batch of 1980	29 July 2024
39	MIT, Manipal	Alumni Reunion Batch of 2001	03 August 2024
40	MIT, Manipal	Alumni Reunion Batch of 2000 at MIT	15 September 2024
41	MIT, Manipal	Alumni Reunion Batch of 2000 at MIT	14 December 2024
42	MIT, Manipal	Ruby Reunion – Batches of 1979–84 and 1980–84: The Ruby Alumni Meet for the 1979–84 and 1980–84 batches was held from 2:30 PM to 5:00 PM at the MIT Central Library Auditorium (Fourth Floor). The event was graced by Dr Narayana Sabhahit, Pro Vice Chancellor - Technology and Science, MAHE, who addressed the gathering and celebrated the legacy of these remarkable alumni.	16 December 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
		The day began with a campus and department visit, where alumni walked down memory lane. Dr Kanthi, Associate Director, Alumni Relations presented an insightful overview of MIT Manipal—its journey, achievements, alumni relations, and alumni engagements. She also introduced the Almashine portal, highlighting its key features. This memorable meet was a wonderful celebration of nostalgia, camaraderie, and pride, further strengthening the bond between alumni and their alma mater.	
43	MIT, Manipal	Golden Reunion and MEC-MIT Rechristening – Batches of 1965–70, 1969–74: The historic Golden Reunion of the 1965–70 Batch and 1969–74 Batch was celebrated with grandeur at the MIT campus. On this joyous occasion, two illustrious alumni, Shri Ranga Pai Tonse and Shri Dayashankar Shetty were honoured for their outstanding career achievements, serving as an inspiration to current and future generations of MITians. The event was graced by Dr H S Ballal, Pro Chancellor, MAHE, who presided as the Chief Guest of the day. Dr Kanthi, Associate Director, Alumni Relations, presented an insightful overview of MIT Manipal—its journey, achievements, alumni relations, and alumni engagements. Dr Somashekara Bhat, Joint Director, MIT, addressed the gathering, emphasizing MEC's early journey and the latest developments in MIT. Dr Sriram K V, Associate Director of Placement and Industry Liaison, delivered the welcome address, and Dr Krishna Prakash, Assistant Director of Alumni Relations, delivered a vote of thanks.	17 December 2024
44	MIT, Manipal	Silver Reunion – Batch of 1995–99: The Silver Reunion of the MIT Manipal Batch of 1995-99 was celebrated with great enthusiasm, at the MIT campus. The day began with a nostalgic procession of alumni at the MIT Quadrangle, accompanied by music that brought back fond memories. The Chief Guest, Dr Giridhar Kini, Registrar of MAHE, Manipal, and an alumnus of the 1995 pass-out batch, shared heartfelt recollections, recounting classroom anecdotes and hostel adventures, creating an atmosphere filled with joy and camaraderie. Reflecting on the progress of MIT's progress, he said, "Manipal now focuses on research-based studies, placements, and a holistic environment. KMC identifies problems, and MIT provides solutions—that's what Manipal offers today." Dr (Cdr) Anil Rana, Director of MIT, spoke about the invaluable contributions of alumni like Harish Shah, who sponsors scholarships for 57 economically underprivileged students. He emphasized that the skills and values learned at MIT enable alumni to excel globally. Dr Rana also highlighted MIT's focus on leadership, entrepreneurship, teamwork, stress management, and participation in national and international events. Dr Kanthi, Associate Director, Alumni Relations presented an insightful overview of MIT Manipal—its journey, achievements, alumni relations, and alumni engagements. She introduced the Almashine portal, a platform designed to keep alumni connected and enhance engagement between alumni and the institute.	19 December 2024
45	MIT, Manipal	MIT Manipal Alumni Association (MITMAA) Launch Program and Alumni Meet: The MITMAA, with the tagline -Bringing generations, Building Legacies was at the MIT Central Library Auditorium. The event marked a milestone	20 December 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
		with the unveiling of the association's logo and participation from distinguished guests and alumni. The Chief Guest, Mr Vinod Eswaran, MD and CEO of Jio Payments Bank, shared his journey, and the pivotal role MIT played in shaping his life. The Guest of Honour, Lt Gen (Dr) M D Venkatesh, Vice Chancellor of MAHE, highlighted the transformative potential of alumni engagement: "The progress of an institution is deeply connected to its alumni. Over time, the bond between an alumnus and their alma mater grows stronger, acting as an umbilical cord that nurtures generations and legacies." Director's Perspective: Dr (Cdr) Anil Rana, Director of MIT, expressed pride in MIT being the first MAHE institute to adopt the AlmaShine alumni portal, linking over 37,800 members. He said: "This platform enables students to seek mentorship from alumni, fostering growth and collaboration. With half of our adjunct faculty being alumni, we have laid a strong foundation. The establishment of MITMAA, with its General Body and office space, is a crucial step toward elevating MIT further." The launch of MITMAA unites the institution's past, present, and future, celebrating a shared vision of building generations and legacies while fostering a vibrant community of global leaders.	
46	MSAP, Manipal	The Alumni Reunion for the Batch of 1995 was held at 11:00 AM in the Seminar Hall, MSAP, with 25 alumni members, five teaching faculty, and five non-teaching faculty in attendance. The event began with a floral tribute to Dr TMA Pai, followed by a warm welcome address by Dr Pradeep G Kini, Joint Director of MSAP. Dr Kalyan Kumar Mukherjee, Director of MSAP, highlighted the crucial role of alumni in enhancing architectural education and strengthening ties with the institution. Nostalgia filled the room as former teaching faculty members, Dr Ravindra Deshmukh, Prof Ramaswamy R N, Prof Yogish Chandra Dhara, and Prof Lulwa Khaleel, shared their memories of teaching the Batch of 1995. Alumni members reciprocated by recounting their experiences and expressing gratitude toward their alma mater. As a token of appreciation, souvenirs were presented to all invitees. The event concluded with a vote of thanks by Prof John Benette John, Alumni Coordinator, MSAP, followed by the singing of the National Anthem, leaving attendees with a sense of unity and pride. The reunion was a memorable event, fostering connections and celebrating the legacy of the Batch of 1995 while strengthening the alumni's bond with MSAP.	20 December 2024
47	MCODS, Manipal	Oral and Maxillofacial Surgery - Alumni Meet: The Department of Oral and Maxillofacial Surgery, MCODS, Manipal, organized an alumni meet in Manipal.	27 January 2024
48	MCODS, Manipal	The PG Alumni Meet for Pedodontics and Preventive Dentistry was held at Manipal.	25 September 2024
49	MCODS, Manipal	CODS Alumni Batch of 1999 Alumni Meet	19 December 2024
50	MCODS, Mangalore	The 1993 Batch Reunion was held at Bogmalo Beach, Goa	15 January 2024
51	MCODS, Mangalore	"Alumni Connect 2024" was a reunion of all MCODS Mangalore batches, with a record attendance of 300 alumni. On 7 June 2024, alumni visited the college campus at Lighthouse Hill Road, completed	07 June 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
		their registration and received a thoughtfully designed memento from MAHE. The Alumni toured the newly renovated campus and interacted with faculty and students. In the Afternoon, a cricket match was organized at Marena between senior and junior alumni. On 8 June 2024, scientific sessions were conducted by Dr Kundabala M and Dr Arvind Shenoy, both eminent teachers and clinicians. This was followed by the inaugural function, where our esteemed Vice Chancellor of MAHE, Lt Gen M D Venkatesh, was the Chief Guest. Six retired teachers from MCODS Mangalore were felicitated. The celebrations concluded with a gala evening for alumni and their families, featuring games and music. The Chairperson of the event was Dr Arathi Rao.	
52	MCODS, Mangalore	The 1992 Batch Reunion was held at Alleppey, Kerala.	15 July 2024
53	MCODS, Mangalore	The 1999 Batch Silver Jubilee Alumni Reunion was attended by 55 alumni with a total of 116 attendees, including family members. Alumni were welcomed at the Lighthouse Hill Campus in the morning. The inaugural function was graced by Dr Dilip G Naik, Pro VC, Mangalore Campus. Dr Nidhin Philip, Alumni Coordinator, welcomed the alumni, while Dean Dr Ashita Uppoor and Associate Dean Dr Arathi Rao addressed the gathering. Alumni were taken on a college tour after breakfast, visiting hostels and Marena before concluding with lunch at Kaprigudda Men's Hostel, organized by MAHE. All alumni received mementos from MAHE.	28 December 2024
54	MCHP, Manipal	MCHP, Manipal, organized the Alumni Reunion of the 1995-2000 Batch on 13 January 2024.	13 January 2024
55	MCHP, Manipal	The Medical Radiation Physics Programme, MCHP, MAHE, Manipal conducted an Alumni Homecoming Event at the Sharada Hall, MCHP, MAHE, Manipal. Mr Santhosh S, an alumnus from the MSc Medical Radiation Physics batch 2018, was invited to the department.	09 March 2024
56	MCHP, Manipal	The Department of Nuclear Medicine, MCHP, Manipal, organized the Radiance 2024 program at Sharada Hall, MCHP. An interactive session was conducted by our proud alumni: Mr Rajaram Patil (Batch 1995), Dr Priyanka Gupta (Batch 2003), Ms Lavanya (Batch 2013), Dr Sachin Shetty (Batch 2017), Dr Anushree (Batch 2017), Mr Shubham (Batch 2020), Mr Samson (Batch 2021), who are working as educators in different industries.	02 May 2024
57	MCHP, Manipal	The Department of Exercise and Sports Science conducted an alumni get-together on the occasion of its decennial celebration. The event commenced at 6:30 PM, with Dr Baskaran C, Head of the Department, addressing the gathering. Mr Ganesh M Balthillaya, an esteemed member of the Alumni Core Committee, delivered an inspiring welcome address, highlighting the crucial role of the alumni in the development and growth of their alma matter. This followed by an ice-breaking session, where alumni played small games with current students to foster better relationships and communication. Some alumni shared their journey in Manipal and how it taught them valuable life lessons. The evening concluded with a felicitation ceremony, where mementos were presented to everyone, followed by a fun-filled dinner.	25 August 2024
58	MCHP, Manipal	MCHP Silver Jubilee Alumni Reunion 2024: The Institutional Alumni Relations and Industry Liaison Committee of MCHP organized the "MCHP Silver Jubilee Alumni Reunion 2024." About 400 alumni from different parts of the globe attended the event. The inaugural program was presided over by Dr Sharath K Rao, Pro Vice Chancellor (Health Sciences) and President of MAHE Alumni Association	14 December 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
		(Registered), MAHE, Manipal. Dr Cherian Varghese, Professor and Director of the Prasanna School of Public Health (PSPH), was the chief guest, and Dr Rohit Singh Director of Alumni Relations, was the guest of honour. The inauguration took place at 10:00 AM on the third floor of Dr TMA Pai Auditorium, KMC Manipal. Dr Arun G Maiya, Dean, MCHP welcomed the gathering followed by a program overview by Dr Shovan Saha. Overall, the alumni commented that it was a very well-organized event, with everything fully covered and well-arranged. They also mentioned that they had an amazing experience that day and thoroughly enjoyed being part of the event. They felt it was a great team effort and that they enjoyed being emotionally connected to Manipal once again.	
59	MCOPS, Manipal	The MCOPS alumni in the United States of America organized an alumni meet in Saddle River, New Jersey. The event was attended by over 50 alumni from across the country. It was broadcast online via Zoom with 45 participants joining virtually. Dr P Gundu Rao, former Principal of MCOPS, was honoured by the alumni during the meet. The Principal, Vice Principal, and faculty from MCOPS attended the event online.	27 April 2024
60	MCOPS, Manipal	The MCOPS Alumni Meet – Hyderabad Chapter was held at Hotel Daspalla, Jubilee Hills, Hyderabad, bringing together approximately 75 alumni, ranging from the 1980s to recent graduates. Around 100 MCOPS alumni residing and working in Hyderabad, representing more than ten prominent pharmaceutical companies, attended the meeting. MCOPS was represented by Dr Srinivas Mutalik (Principal), Dr Krishnamurthy Bhat (Vice Principal), and Mr Venkatesh Kamath (Placement Coordinator). The organizing committee was commended for their exceptional efforts in hosting the event, and appreciation was extended to all the alumni for their enthusiastic participation and continued support. The evening also included the felicitation of faculty members by the alumni and engaging interaction sessions.	28 July 2024
61	MCOPS, Manipal	MCOPS Alumni Meet at MAHE- Bengaluru Campus: The MCOPS Alumni Meet, organized at the MAHE Bengaluru Campus, brought together the vibrant and accomplished alumni of Manipal College of Pharmaceutical Sciences (MCOPS) for an enriching day of shared memories, expertise, and inspiration. Spearheaded by Dr Srinivas Mutalik, Principal of MCOPS, and guided by Vice Principal Dr Usha Y Nayak, the event was a resounding success, with over 130 participants, including academicians, industry leaders, entrepreneurs, and students. Alumni from diverse fields shared their incredible journeys, achievements, and valuable knowledge, offering inspiration to the current students and faculty. The session provided a perfect opportunity for alumni to connect, share their expertise, and strengthen the bond with their alma mater.	17 November 2024
62	DOC, Manipal	DOC – Alumni Meet Dubai: The Department of Commerce, MAHE, Manipal alumni united in Dubai for a nostalgic evening of memories and new beginnings at the MAHE Dubai Campus. The response was phenomenal, reaffirming the enduring bond of the community, even on a busy weekday. Over 40 alumni from various batches attended the reunion and cherished their old days. Dr Varalakshmi Alapati and Dr Praveen Kumar, the coordinators of the alumni meet, were present at the event. Dr Sandeep Shenoy, Head of the Department of Commerce, joined the meeting online from Manipal, while other faculty members from the Department were also present during the event.	22 February 2024

Sl No	Name of the Institution	Alumni Re-unions	Date
63	MCON, Manipal	MCON virtual Alumni Meet – UK	24 February 2024
64	PSPH, Manipal	Department of Data Science, PSPH: Agenda for the Alumni Meet: • Gather valuable input from alumni on the current syllabus and discuss potential updates to align with industry trends and demands. • Create a structured network for professional and personal support • Provide a platform for alumni to connect, share experiences, and explore potential collaborations. • Explore the potential of utilizing Almashines. • Invite distinguished alumni to share their expertise and conduct workshops for current students and fellow alumni • Discuss initiatives to involve alumni in mentoring current students and recent graduates, offering career guidance and support.	19 October 2024
65	Directorate of Online Education, Manipal	Alumni Meet at Ghana Africa, South Africa: The Department of Online Education organized a landmark alumni meet for its online students in Accra Ghana, making it the first such event held on the African continent. About 20 students, who had availed of scholarships provided by the Ministry of External Affairs, Government of India, through the e-VidyaBharati e-ArogyaBharati (eVBAB) PanAfrican Network Project, participated in the event.	13 August 2024
66	MCBR, Manipal	The Manipal Centre for Biotherapeutics Research (MCBR) hosted its first Alumni Day for the 2022-24 batch, celebrating the achievements and memories of its recent graduates. The event commenced with the ceremonial lighting of the lamp, symbolizing knowledge and enlightenment. This was followed by an inspiring inaugural speech by Dr Raviraja N S, Head of MCBR, who welcomed the alumni and highlighted the strength of the MSc (research) course offered at MCBR, as well as the contributions of the first alumni batch as the brand ambassador of the Centre. The celebrations continued with a delightful mix of cultural activities, including a skit performance by the 2022-24 batch that humourously captured their journey at MCBR. The junior batch of 2024-26 added to the fun with engaging games, fostering camaraderie between the alumni and the current students. It was a memorable gathering that strengthened the bond between the alumni and their alma mater.	08 November 2024
67	GCPAS, Manipal	The Gandhian Centre for Philosophical Arts and Sciences (GCPAS), Manipal, hosted its Alumni Meet 2024, at the Manipal campus.	15 December 2024

- **Alumni Awards, Achievements, and Other Activities:**

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
1	KMC, Manipal	Dr Saraschandra Vallabhajosyula (Batch 2005 MBBS)	Dr Saraschandra Vallabhajosyula is an Assistant Professor of Medicine at the Warren Alpert Medical School of Brown University. He is an Interventional and Critical Care Cardiologist, and the Director of the Cardiac Intensive Care Unit at the Rhode Island Hospital, the Miriam Hospital, and Lifespan Cardiovascular Institute, USA. He received recognition	03 March 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
			from the Society for Cardiovascular Angiography and Interventions.	
2	KMC, Manipal	Dr Ashwamed Dinassing (Batch 1993 MS ENT)	Dr Ashwamed Dinassing, a distinguished alumnus of KMC, Manipal, and Consultant ENT-Head and Neck Surgeon at the Ministry of Health and Quality of Life, Mauritius, has been appointed Director of Health Services, Government of Mauritius.	01 July 2024
3	KMC, Mangalore	Dr B Shantharam Baliga (Batch MBBS-1976 and MD-Paediatrics 1982)	Lifetime Achievement Award by the Indian Academy of Paediatrics, Karnataka State Chapter	12 November 2024
4	KMC, Mangalore	Dr Ramneek Ahluwalia (Batch 1997 MBBS)	Champion and Chairperson of the Human Resource Development Council of South Africa	05 December 2024
5	MIT, Manipal	Mr Siddhant Vora (Batch of 2016, Mechatronics)	Awards for building the Fastest Growing EV Brand of the Year – Ampere	27 November 2024
6	MCOPS, Manipal	Dr Saleemulla Khan (M Pharm 2001-2003, PhD 2012)	Dr Saleemulla Khan has been nominated by the Government of Karnataka as a Member of the Central Council of the Pharmacy Council of India (PCI) for a five-year term. He has had a remarkable professional career, serving as a faculty member at Manipal College of Pharmaceutical Sciences, Manipal, from 2007 to 2018. Since 2018, he has been the Principal of P A College of Pharmacy, Mangalore.	02 July 2024
7	MCOPS, Manipal	Ms Ankitha Nayak (BPharm 2018-2022)	The alumna of MCOPS, Ms Ankitha Nayak received the ISPE Goldenberg Memorial Scholarship. The Joel Goldenberg Memorial Scholarship Program is named for a past president of the Boston Area Chapter whose wish was to support the educational pursuits and career development of talented individuals. The merit-based scholarship targets individuals pursuing formal education in science, technology, engineering, and mathematics (STEM) at educational institutions located in the New England and Albany/Schenectady areas. Designed to promote careers in the development and operation of pharma and biopharma enterprises, the program favours future engineers and skilled professionals who will ensure these enterprises continue to grow, innovate and prosper. Annual awards of up to USD 20,000 are designed to support her master's program in Regulatory Affairs at Northeastern University, USA.	01 September 2024
8	MCOPS, Manipal	Dr Vijay Kulkarni (BPharm -1996-2000)	Dr Vijay Kulkarni, an alumnus of MCOPS, received the prestigious India Pharma Award 2024 under the category of Pharma Innovation of the Year at the CPHI-PMEC India event held on 24–25 November 2024 at Greater Noida, India. The award was presented for his innovation titled "A Platform for Continuous Wet and Melt Granulation Process by Twin Screw Technology, which is Cleaner, Greener, and Efficient with Enhanced Product Properties."	24 November 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
			Dr Vijay Kulkarni is the founder of Swalava Enterprise Pvt Ltd, Bengaluru, India, a Contract Research Organization that provides solutions and support for developing pharmaceutical, herbal, and nutraceutical products using Hot Melt Extrusion (HME) technology.	
9	MCODS, Manipal	Dr Hitesh Vij (BDS 1997)	Dr Hitesh Vij was awarded the Ten Under Ten Award by the Massachusetts Dental Society for his significant contributions to the Dental Society.	01 January 2024
10	MCON, Manipal	Tenzin Chime, (BSc Nursing – 2015-19)	Completed the course on Enhanced Practice for Internationally Educated Nurses from Conestoga College, Institute of Technology and Advanced Learning, Kitchener, Ontario, Canada.	01 April 2024
11	MCON, Manipal	Dr Doncy J Eapen Bachelor's (1991-95) and Master's in Nursing (1997-99)	Presently working as an Assistant Professor at Cizik School of Nursing, University of Texas Health Science Centre, Houston, USA. She is the recipient of the school's newest PARTNERS Research Scholar Endowment, which will support her ongoing research into interpersonal violence.	01 May 2024
12	MCON, Manipal	Ms Steffi Mradula Fernandes (BSc Nursing – 2015-19)	Completed the course on Enhanced Practice for Internationally Educated Nurses at Conestoga College, Institute of Technology and Advanced Learning, Kitchener, Ontario, Canada.	01 May 2024
13	MCON, Manipal	Ms. Nella Susan Varghese (BSc Nursing – 2015-19)	Completed the course on Enhanced Practice for Internationally Educated Nurses at Conestoga College, Institute of Technology and Advanced Learning, Kitchener, Ontario, Canada.	01 June 2024
14	MCON, Manipal	Ms Migmar Lama, (BSc Nursing – 2015-19)	Has been recognized as the 'Popular Incharge' for the year 2022-23 for demonstrating exceptional care to patients and for being a role model. He has received a certificate of appreciation for his commitment to patient care from Fortis Escorts, Okhla, New Delhi.	01 June 2024
15	MCHP, Manipal	Ms Prathiksha Prabhu (Batch 2015-2021)	Successfully passed the RCS International Accreditation Exam in Echocardiography Specialization in May 2024, earning internationally recognized accreditation.	04 May 2024
16	MCHP, Manipal	Mrs Veena N K (Batch- 2011, MSc RRT and DT)	Won the E-poster Display Competition at Manipal Quest 1.0	09 June 2024
17	MCHP, Manipal	Ms Siya Shetty	Won the first prize in Oral Presentation at the International CVI Conference.	11 August 2024
18	MCHP, Manipal	Mr Swasthik Kunder (Batch 2016-2020)	Mr Swasthik Kunder successfully passed the IBHRE international accreditation exam in Cardiac Rhythm Management in October 2024. Only a few have passed this exam in India. IBHRE accreditation is recognized worldwide.	07 September 2024
19	MCHP, Manipal	Mrs Veena N K MSc RRT and DT (Batch- 2011)	Won a prize in the App thon Competition conducted at MIT, MAHE, Manipal.	09 October 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
20	MCHP, Manipal	Dr Nagarajan T	Received the PhD Award	13 November 2024
21	MCHP, Manipal	Mr Ashlesha A Nayak (Batch 2021-2023)	Successfully passed the RCIS international accreditation exam in Cardiac Catheterization Specialization, an internationally recognized accreditation.	21 November 2024
22	MSLS, Manipal	Mr Sachin Ashok Thorat (PhD 2024)	Dr TMA Pai PhD Fellowship awarded to Sachin Ashok Thorat.	01 January 2024
23	MSLS, Manipal	Dolphee Khurana (Batch 2024 BSc (Hons) Biotechnology)	• Presented a poster titled "Insights into Novel Biomaterials for Dura Mater Substitutes for Improved Dural Closure" at the International Conference on Nanoscience and Nanotechnology organized by MAHE on 29 February and 1 March 2024. • Participated in the Workshop on Patent Drafting and Filing organized by Manipal School of Life Sciences on 15-16 February 2024. • Presented a poster titled "Dura Mater Alternative for Dural Closure: A Comprehensive Exploration of Research and Application" at the International Symposium on Neuroscience and Imaging (ISNI 2024) organized by Manipal School of Life Sciences on 3 January 2024.	01 March 2024 15 February 2024 03 January 2024
24	MSLS, Manipal	Ms Aatreyi Roy (Batch 2021)	Obtained an MSc in Molecular and Cellular Biology from Ludwig-Maximilians-Universität (LMU), Munich, Germany, in October 2024. He is currently pursuing his PhD studies at Helmholtz Institute of RNA-based Infection Research (HIRI), Würzburg, Germany.	20 January 2024
25	MSLS, Manipal	Ms Harishmitha (Batch 2020 MSc Molecular Biology and Human Genetics)	GATE qualified	01 February 2024
26	MSLS, Manipal	Ms Navya Prabhu B (Batch 2023 PhD)	Joined as a Postdoctoral Research Associate at the Department of Obstetrics and Gynaecology, University of Nebraska Medical Centre.	February 2024
27	MSLS, Manipal	Mr Andrew D'souza (Batch 2024 BSc Biotechnology)	1) Received a certification at the Manipal Research Colloquium (MRC) held on 12 April 2024. 2) Received a certification of merit in Basketball and Volleyball on 28 February 2024. 3) Received a certification for the best model under the research category held by MAHE at Manipal School of Life Sciences on the occasion of National Science Day held on 28 February 2024.	12 April 2024
28	MSLS, Manipal	Ms Alpana Dave (Batch 2005 BSc Biotechnology)	2024 DBT/Wellcome Trust India Alliance Research Management Grant.	01 March 2024
29	MSLS, Manipal	Mr B Nagaraj Nayak (Batch 2011, MSc	PhD in Biotechnology from the National Institute of Animal Biotechnology, Hyderabad, India in 2024. Registered at the Regional Centre for Biotechnology, Faridabad, India. Thesis: Elucidation of the Role of	15 March 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
		Medical Biotechnology)	Non-Structural Viral Protein, W, of Newcastle Disease Virus.	
30	MSLS, Manipal	Ms Shanchana Srinivasan (Batch 2023 B Sc (Hons) Biotechnology)	Awarded the Eric Bleumink Fellowship Talent Grant (2024). Currently pursuing a master's in Molecular Medicine at the University of Groningen, The Netherlands.	20 March 2024
31	MSLS, Manipal	Ms Geeta S Sindogi (Batch 2024 MSc Molecular Biology and Human Genetics)	Presently working as a Research Assistant at SDM University, Dharwad.	01 April 2024
32	MSLS, Manipal	Mr Shashwat Sudarshana Shetty (Batch 2024 BSc Biotechnology)	Secured admission in MBA- Food and Agribusiness Management Program at IIM, Ahmedabad.	01 May 2024
33	MSLS, Manipal	Ms. Madhavi Hegde (Batch 2022 BSc Biotechnology)	Been awarded a gold medal for being one of the class toppers in the MSc (by research) in Biotherapeutics program, Batch of 2022-24.	02 May 2024
34	MSLS, Manipal	Ms Sayantani Mukherjee (Batch 2024 MSc Medical Biotechnology)	Review publication - Supraja M Kodanch, Sayantani Mukherjee, Navya B Prabhu, Shama Prasada Kabekkodu, Shashikala K Bhat, Padmalatha S Rai. Altered mitochondrial homeostasis on bisphenol-A exposure and its association in developing polycystic ovary syndrome: A comprehensive review. Reproductive Toxicology, Vol 130 December 2024. DOI: 10.1016/j.reprotox.2024.108700. [Published online: 22 August 2024 (IF: 3.3, Q2)]	22 August 2024
35	MSLS, Manipal	Ms Pratish Chohandiya (Batch 2024 BSc Biotechnology)	1. Publication - First Author: American Chemical Society (ACS Sensors): Diya Pratish Chohan, Shimul Biswas, Mrunmayee Wankhede, Poornima Menon, K Ameera, Shaik Basha, Jackson Rodrigues, Darshan Chikkanayakanahalli Mukunda, Krishna Kishore Mahato. Assessing Breast Cancer through Tumour Microenvironment Mapping of Collagen and Other Biomolecule Spectral Fingerprints—A Review. DOI: 10.1021/acssensors.4c00585. ACS Sensors, Vol. 9 (9), September 27, 2024. [Published online: 23 August 2024 (IF: 8.23, Q1)]	23 August 2024
			2. Publication - First Author: Journal of Cluster Science (Springer Nature): Diya Pratish Chohan, Bipasa Dey, Arshia Tarkunde, Vaishnavi Vyas, Srijita De Sarkar, Babitha Kampa Sundara. Advancing Autonomous Nanomedicine: Bridging the Gap from Concept to Potential Clinical Studies. Journal of Cluster Science, Vol. 35. DOI: 10.1007/s10876-024-02691-0. (Published online: 06 September 2024) (IF: 2.7, Q2).	06 September 2024
36	MSLS, Manipal	Ms Sharal Alva (Batch 2024 MSc Medical Biotechnology)	Joined for PhD at the Department of Reproductive Science, KMC, Manipal	01 October 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
37	MSLS, Manipal	Ms Chaitra Nagesh Naik (Batch 2023 MSc Molecular Biology and Human Genetics)	Best outgoing sports student in 2024.	20 October 2024
38	MSLS, Manipal	Ms Neha P Santhosh (Batch 2024 BSc (Hons) Biotechnology)	Best Poster Presentation Award at the International Conference on Plant Biotechnology for Sustainable Productivity and Environment (ICPBSPE), organized by Manipal School of Life Sciences, MAHE, Karnataka, India from 9-10 December 2024.	09 December 2024
39	MSLS, Manipal	Mr Shreyas Jumar Jain (Batch 2023 MSc Tissue Engineering)	Best Research Achievement Award - ITREN Brainstorming Seminar 2024, South Korea Student of the Year (International) - ITREN Winter Conference 2024, South Korea.	10 December 2024
40	MSAP, Manipal	Ms Sandhya Mahadevan BArch (2019 – 2024)	Awarded the First Prize in the Global Design Competition, presented by Mr Gaurav Dayal, Divisional Commissioner of Ayodhya, and Mr Ashwini Kumar Pandey, Vice Chairman of the Ayodhya Development Authority.	10 September 2024
41	MSAP, Manipal	Ar Pranav Valke and Ar Prakyath Hegde, BArch (2017 – 2022)	Principal Architects of PRAKARA Architects were recognized as one of Karnataka's Top 10 Interior Design Startups in 2024.	14 October 2024
42	MSAP, Manipal	Ar Prajosh Kumar P, BArch (1993 – 1998)	Principal Architect, ABCD Design Fundamentals, Mangalore, received the Ultratech Award for Well-Built Residential Villa – Dakshina Kannada District 2024 for 'PANCHAJANYA', Mangalore.	16 December 2024
43	MSAP, Manipal	Mr Mervin Rahul Jathanna, March (UDD) (2022 – 2024)	Co-founder of Nivkriti, a platform focused on sustainable construction, won the United Nations Climate Technology Centre and Network (CTCN) Youth Climate Innovation (YCI) Idea Lab.	03 December 2024
44	MSIS, Manipal	Ms Akhila Shamsunder	Esteemed alumna Ms Akhila Shamsunder (Batch 2012 -2014, ME Embedded Systems) was a finalist in the top 10% of the 1000 Women Leaders – Lead Like a Woman Program 2024, organized by Jombay, a staffing company that develops managers and leaders for a fast-changing world. The 1000 Women Leaders program by Jombay has grown into a movement—a force of change that promises to achieve equal gender representation at all levels in the organizations. Jombay has a profound sense of responsibility and aims to extend its efforts and expertise to this valuable and timely movement, the 1000 Women Leaders Movement. The Lead Like a Woman program is for Midlevel Women Professionals. The ideal candidates are ambitious mid-career women with 10- 20 years of experience who manage teams, create significant outcomes for their businesses, and are focused on breaking their glass ceiling.	11 November 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
45	MSIS, Manipal	Mr Srikanth Shenoy	Mr Srikanth Shenoy (Batch 2021-23) was felicitated at Technovanza 2024, Mangalore, as one of TiE Mangalore Nurture's Top Three Startups. Technovanza is a platform and event by the Karnataka Digital Economy Mission (KDEM) showcasing innovation and entrepreneurship, aiming to position Mangalore as the "Silicon Beach of India". The TiE Mangalore Nurture Accelerator Program, a 12-week mentoring initiative designed for early-stage entrepreneurs, connects startups with experienced mentors to help scale businesses effectively.	23 October 2024
46	MSIS, Manipal	Mr Srikanth Shenoy	Mr Srikanth Shenoy's (Batch 2021-23) startup, Coachbuddy.ai, has been funded by the Government of India's Department of Science and Technology under the DST NIDHI Seed Support Program. NIDHI, the National Initiative for Developing and Harnessing Innovations, is an initiative by the Government of India to foster innovation, support startups, and create a thriving entrepreneurial ecosystem in India. This funding is crucial in transforming his prototype into a first-of-its-kind groundbreaking platform, enabling badminton and tennis players to train in an entirely new way, significantly increasing their chances of winning matches using a novel AI-powered, patent-pending autonomous sparring partner. Coachbuddy's platform also provides end-to-end analytics, game simulation, scientific and data-driven player SWOT analysis, and strategizing.	27 September 2024
47	DOC, Manipal	Mr Subhash Kamath BBA Financial Markets (Batch of 2014-17)	Subhash Kamath, an alumnus of the BBA Financial Markets program (Batch of 2014-17), has achieved a significant career milestone by being appointed as Vice President at Goldman Sachs.	01 January 2024
48	DOC, Manipal	Ms Stephanie Fernandes BBA Human Resource program (Batch of 2014-17)	Stephanie Fernandes, a graduate of the BBA Human Resource program (Batch of 2014-17), has been honoured as Employee of the Month at Al-Bahar for her exceptional contributions as a Senior Marketing Executive.	02 February 2024
49	DOC, Manipal	Mr Sikander Singh Class of 2013 BBM (Financial Markets)	Sikander Singh, an accomplished alumnus from the Class of 2013 (BBM - Financial Markets), has made remarkable strides in his professional journey. He currently serves as the Head of Business Development at Gentari India, showcasing his expertise and leadership in the energy and mobility sector. Before this role, Sikander was the Associate Vice President at CHARGE ZONE, where he played a pivotal role in driving business growth and strategic initiatives.	01 March 2024
50	DOC, Manipal	Mr Nishan Pudasaini BBA Business Analytics Class of 2024	Nishan Pudasaini, a distinguished graduate from the BBA Business Analytics program, Class of 2024, has achieved a significant milestone by securing admission to the prestigious MBA program at IIT Kanpur, where he is currently pursuing his studies.	01 March 2024

Sl No	Name of the Institution	Name of the Alumni	Brief details of the Awards, Achievements	Date
		MBA – IIT Kanpur (pursuing)		
51	DOC, Manipal	Mr Fadil Ali BBA Sports Management Batch of 2024 Team Manager – Basketball Federation of India.	Fadil Ali, from the BBA Sports Management program, Batch of 2024, has secured the esteemed role of Team Manager with the Basketball Federation of India.	01 April 2024
52	MCBR, Manipal	Ms Rilisha D'Souza (Batch 2022-24); Ms Ujwala (Batch 2022-24); Ms Madhu Hegde (Batch 2022-24); Ms Madhavi Hegde (Batch 2022-24); Ms Shreya Bhat (Batch 2022-24); Mr Bilal Ameen (Batch 2022-24); Ms Divya Mallya (Batch 2022-24); Ms Amisha S H (Batch 2022-24); Mr Rohan Janadri (Batch 2022-24)	They performed a skit reflecting on their journey and experiences during their two years at MCBR, including their internship. Mr Noman Bakshi and Ms Suhana Shiyas, members of the present alumni batch, shared a special message during the event.	07 November 2024

- **Alumni Guest Lectures/Webinar/Keynote Address/Workshop/Seminar, etc.:**

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
1	KMC, Manipal	Dr Sampath Madhyastha	Associate Professor and Program Director of Master Studies, Department of Anatomy Faculty of Medicine, Kuwait University, Kuwait	The Department of Anatomy, KMC, Mangalore, organized an alumni guest lecture on the topic "Female Reproductive System-Case Scenarios" by Dr Sampath Madhyastha, Batch 1992, MSc Anatomy.	06 January 2024
2	KMC, Manipal	Dr Nachiketa Parikh	Consultant, Orthopaedic Surgeon	The Department of Orthopaedics, KMC Manipal organized an alumni guest lecture on the topic "Postgraduate Guidance Talk" by Dr Nachiketa Parikh (KMC	09 April 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Manipal Batch 2015, MS Orthopaedics)	
3	KMC, Manipal	Dr Vinay Babu Dr Pratik Patel Dr Fahad Jameel	Medical Director, Novo Nordisk, Denmark AGM, Medical Affairs, Torrent Pharmaceutical Ltd Head of Medical Excellence, Novo Nordisk, Denmark	The Department of Pharmacology, KMC Manipal organized a webinar on "Alumni Insights: Aligning Academic Learning to Industry Trends." The resource persons for the program were 1. Dr Vinay Babu (MD Pharmacology 2009) on the topic "Innovative Drug Development and Approval", 2. Dr Pratik Patel (MD Pharmacology – 2011) on "Medical Affairs Trends in India, 3. Dr Fahad Jameel (MD Pharmacology – 2008) on "Medical Affairs Trends in Europe".	14 December 2024
4	KMC, Mangalore	Dr B Suresh Baliga	Director, East Alabama Endocrinology P C, Associate Professor of Medicine, Mercer University	The Department of Medicine, KMC Mangalore, organized an alumni guest lecture on the topic "Technological Advances in the Management of Diabetes: From the Bullock Cart Age to the Age of Tesla" by Dr B Suresh Baliga (KMC, Mangalore – MBBS Batch 1976).	02 January 2024
5	KMC, Mangalore	Dr Balkrishnan	Associate Professor of Anatomy, SRM Medical College, Tamil Nadu	The Department of Anatomy, KMC Mangalore organized an alumni guest lecture on the topic "Clinical Case Scenarios on Central Nervous System" by Dr Balkrishnan (KMC, Mangalore, MD Anatomy of Batch 2012).	02 January 2024
6	KMC, Mangalore	Dr Divya Kosuri	Consultant Fellow, Royal New Zealand College of General Practitioners	The Career Counselling Cell, KMC Mangalore, organized an alumni lecture on "Career in	10 January 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				New Zealand: My Experiences on the Path to Royal College Fellowship" by Dr Divya Kosuri (KMC, Mangalore, MBBS Batch 2004).	
7	KMC, Mangalore	Dr Divya Kosuri	Consultant Fellow of the Royal NZ College of General Practitioners	KMC, Mangalore Placement and Alumni Relations Office organized an alumni mentorship session by Dr Divya Kosuri (KMC, Mangalore, MBBS Batch 2004), on the topic "Career in New Zealand: My Experience on the Path to Royal College Fellowship."	10 January 2024
8	KMC, Mangalore	Dr Vandana Kamath	Professor, Department of Cytogenetics, Christian Medical College, Vellore	Dr Vandana Kamath (alumnus of the 2004 Batch MD Pathology), spoke about "The Role of Non-Invasive Prenatal Tests as a Prenatal Screening Tool with a Case-Based Approach" on 10 January 2024. The talk highlighted the recent advances in prenatal testing and the pathologist's role in the process. All the attendees widely appreciated it.	10 January 2024
9	KMC, Mangalore	Dr Shivaprakash	Associate Professor of Anatomy, JSS Medical College, Mysuru	The Department of Anatomy, KMC Mangalore, organized an alumni guest lecture on the topic "Clinical Case Scenarios on Cardiovascular System" by Dr Shivaprakash (KMC, Mangalore MD Anatomy, Batch of 2009)	16 January 2024
10	KMC, Mangalore	Dr Hariharan Bharadwaj	Clinical Fellow in Haematopathology at Mass Brigham General, Harvard University, USA	The Department of Pathology, KMC Mangalore organized an alumni guest lecture on the topic "An Approach to Mature B-	20 January 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Cell Lymphomas" by Dr Hariharan Bharadwaj (KMC Mangalore, MBBS, Batch of 2011)	
11	KMC, Mangalore	Dr B Sathish Pai	Professor, Department of Dermatology, KMC Manipal	The Department of Dermatology, KMC Mangalore, organized an alumni guest lecture on the topic "Phototherapy in Psoriasis" by Dr B Sathish Pai (KMC Mangalore, DDVL Batch of 1989).	30 January 2024
12	KMC, Mangalore	Dr Swati Mittal	Consultant Gynaec Oncologist	The Department of OBG, KMC Mangalore organized an alumni guest lecture on the topic "Cervical Cancer Screening and Prevention – Are We There Yet?" by Dr Swati Mittal (KMC, Mangalore, MS, Batch of 2013).	30 January 2024
13	KMC, Mangalore	Dr Nigel Kuriakose	Anaesthesiologist and Intensivist, Sultan Qaboos Comprehensive Cancer Care and Research Centre, Sultanate of Oman	The Department of Anaesthesiology, KMC Mangalore, organized an alumni guest lecture on the topic "The Changing Scenario in Anaesthesiology – Employment Opportunities Abroad" by Dr Nigel Kuriakose (KMC Mangalore, MD Anesthesiology, Batch of 2011).	05 February 2024
14	KMC, Mangalore	Dr Saneesh P J	Senior Consultant, Ananthapuri Hospital and Research Institute, Trivandrum	The Department of Anaesthesiology, KMC Mangalore, organized an alumni guest lecture on the topic "The Changing Scenario in Anaesthesiology - The Modern Scope and Career Paths" by Dr Saneesh P J (KMC,	05 February 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Mangalore, MD Anaesthesiology, Batch of 2003).	
15	KMC, Mangalore	Dr Vinay Kumar Veerannashetty	Professor, AJ institute of Medical Sciences, Mangalore	The Department of Anatomy - KMC, Mangalore organized an alumni guest lecture on the topic "Clinical Scenarios-Respiratory and CNS" by Dr Vinay Kumar Veerannashetty (MD, Batch of 2006)	06 February 2024
16	KMC, Mangalore	Dr Geetha Kamath	Associate Professor of Internal Medicine, Obesity Medicine Lifestyle at UMKC	The Department of Paediatrics, KMC Mangalore, organized an alumni guest lecture on the topic "Scope and Importance of Lifestyle Counselling for Chronic Disease Management" by Dr Geetha Kamath (KMC Mangalore, MBBS, Batch of 1987).	07 February 2024
17	KMC, Mangalore	Dr Anuradha Jain	Senior Advisor, USAID - US Agency for International Development-India	The Department of Community Medicine, KMC Mangalore, organized an IAPSMCON panel discussion. The resource person for the discussion was Dr Anuradha Jain (KMC Mangalore, MBBS Batch of 1994)	09 February 2024
18	KMC, Mangalore	Dr Ashwini Kumar	Founder and CEO, CliniExperts Research Services	The Department of Community Medicine, KMC Mangalore organized an alumni guest lecture on "Navigating the Real-World Evidence Landscape in Healthcare" by Dr Ashwini Kumar (KMC, Mangalore, MBBS Batch of 1999).	09 February 2024
19	KMC, Mangalore	Dr (Prof) Ramneek Ahluwalia	CEO, Higher Health, SA	The Department of Community Medicine, KMC Mangalore organized an alumni guest lecture on "Community Health Impact Programs:	09 February 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Lessons from South Africa" by Dr (Prof) Ramneek Ahluwalia (KMC Mangalore, MBBS, Batch of 1997).	
20	KMC, Mangalore	Dr Chitra Thyagaraju	Professor, JIPMER Puducherry	The Department of OBG, KMC Mangalore organized an alumni guest lecture on the topic "Adjuvants in ART" by Dr Chitra Thyagaraju (MS, KMC Mangalore) .	16 February 2024
21	KMC, Mangalore	Dr Krithika D Shenoy	Clinical Fellow, Gastrointestinal and Liver Pathology, Washington University School of Medicine, St Louis, MO, USA	The Department of Pathology, KMC Mangalore, organized an alumni webinar on: Pancreatic Cystic Lesions: A Case Based Approach by Dr Krithika D Shenoy (KMC Mangalore, MBBS, Batch of 2011).	17 February 2024
22	KMC, Mangalore	Dr Tushar Dixit	Consultant Anaesthetist, Deputy Clinical Director, and Lead Pre-Operative Services, Mersey and West Lancashire Teaching Hospitals NHS Trust	The Career Counselling Cell, KMC Mangalore organized an alumni lecture on "Living and Working in the UK" by Dr Tushar Dixit (KMC, Mangalore, MBBS Batch of 1998).	23 February 2024
23	KMC, Mangalore	Dr G Seethapathy	Senior Consultant, Ophthalmic Plastic and Orbital Surgeon, Manipal Hospital, Salem	The Department of Ophthalmology, KMC Mangalore, organized an alumni guest lecture on the topic "Clinical Evaluation and Management of Eyelid Tumours" by Dr G Seethapathy (KMC, Mangalore, MBBS Batch of 1995)	23 February 2024
24	KMC, Mangalore	Dr Tushar Dixit	Consultant Anaesthetist, Deputy Clinical Director and Lead Preoperative Services Mersey and West Lancashire Teaching Hospitals NHS Trust Executive Director Mersey School of Anaesthesia Charity Adjunct Faculty MAHE.	KMC Mangalore organized an alumni mentorship session on "Living and Working in the UK." The resource person for the program Dr Tushar Dixit (KMC Mangalore, MBBS, Batch of 1998)	23 February 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
25	KMC, Mangalore	Dr Vasudeva G Kamath	Assistant Professor, Department of Basic Medical Sciences, University of Arizona	The Department of Biochemistry, KMC Mangalore, organized an alumni talk on case-based discussion on PHENYLKETONURIA by Dr Vasudeva G Kamath (KMC Mangalore, MSc Biochemistry, Batch of 1999)	28 February 2024
26	KMC, Mangalore	Dr Reena Rai	Professor and head, Dermatology, PSG Institute of Medical Science and Research, Coimbatore	The Department of Dermatology, KMC Mangalore organized an alumni guest lecture on "Finding a Needle in the Haystack: A Guide to Patch Testing" by Dr Reena Rai (KMC, Mangalore, MD, Batch of 1992).	29 February 2024
27	KMC, Mangalore	Dr Usha M	Associate Professor, Father Muller's College of Speech and Hearing, Mangalore	The Department of Audiology and SLP, KMC Mangalore organized an alumni talk on the topic "Yoga-Based Approach in Treating Voice Disorders" by Dr Usha M (KMC, Mangalore, PhD, Batch of 2017).	15 March 2024
28	KMC, Mangalore	Dr Bhushan Shetty	Assistant Professor, Department of Nephrology, KMC Mangalore	The Department of Biochemistry, KMC Mangalore organized a CME on "Interpretation of ABG." The CME talk by alumni Dr Bhushan Shetty (KMC Mangalore, MBBS, Batch of 2009) on the topic, "Arterial Blood Gas Analysis."	19 March 2024
29	KMC, Mangalore	Mrs Deepthi D'Souza	Microbiology Section Lead and Pathology Quality Manager, Nuffield Hospital, United Kingdom	The Department of Microbiology, KMC Mangalore, organized an alumni guest lecture on the topic "Opportunities for postgraduates in Microbiology Abroad" by Mrs Deepthi D'Souza (MSc Microbiology, Batch of 2006).	20 March 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
30	KMC, Mangalore	Dr Lilly Verghese	Professor and Head, Department of OBG, CMC Vellore	The Department of OBG, KMC Mangalore organized an alumni guest lecture on the topic "Effective OASIS Repair" by Dr Lilly Verghese (KMC Mangalore, MD).	25 March 2024
31	KMC, Mangalore	Dr Durgarao Yalla	Postdoctoral Fellow, Clinical Pharmacology and Experimental Therapeutics Lab, TMC-ACTREC, Mumbai	The Department of Pharmacology, KMC Mangalore, organized an alumni guest lecture on the topic "Career Vistas for Pharmacologists - Beyond Academics" by Dr Durgarao Yalla (KMC, Mangalore, MSc Pharmacology, Batch of 2008).	30 March 2024
32	KMC, Mangalore	Dr Jay Sejpal	Lead Medical Advisor, Dr Reddy's Laboratories, Hyderabad	The Department of Pharmacology, KMC Mangalore, organized an alumni guest lecture on the topic "Inside Medico Marketing: Navigating Roles and Responsibilities" by Dr Jay Sejpal (KMC, Mangalore, MD Pharmacology, Batch of 2008).	30 Mar 2024
33	KMC, Mangalore	Dr Durgarao Yalla	Postdoctoral Fellow at the Clinical Pharmacology and Experimental Therapeutics Lab, TMC-ACTREC	The Department of Pharmacology, KMC, Mangalore organized an alumni mentorship session on "Career Vistas for Pharmacologists: Beyond Academia" by Dr Durgarao Yalla (MSc Pharmacology, Batch of 2007).	01 April 2024
34	KMC, Mangalore	Dr Jaykumar Sejpal	Lead Medical Advisor at Global Medical Affairs, Dr Reddy's Laboratories	The Department of Pharmacology, KMC, Mangalore organized an Alumni Mentorship Session on "Medico Marketing: Navigating Roles and Responsibilities" by Dr Jaykumar Sejpal (MD Pharmacology, Batch of 2008).	01 April 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
35	KMC, Mangalore	Dr Ashish Dev Gera	Assistant Professor, Dolphin PG Institute Dehradun, Fellowship Diploma in Sports Rehabilitation, Founder at Rehab Rewired.	The Department of Physiotherapy, KMC Mangalore, organized an alumni guest lecture on the topic "Decoding Iliotibial Band Pain" by Ashish Dev Gera (MPT, Batch of 2012).	04 April 2024
36	KMC, Mangalore	Dr Vinay Kumar Veerannashetty	Professor, AJ institute of Medical Sciences, Mangalore	The Department of Anatomy, KMC Mangalore organized an alumni guest lecture on the topic "Clinical Scenarios-MSK" by Dr Vinay Kumar Veerannashetty (MD, Batch of 2006).	06 April 2024
37	KMC, Mangalore	Dr Dhanya	Consultant Embryologist and IVF Lab-in-charge, Mitera Hospital, Kottayam.	The Department of Anatomy, KMC Mangalore, organized an alumni guest lecture on the topic "Structure and Classification of Chromosomes" by Dr Dhanya (MD, Batch of 2010).	09 April 2024
38	KMC, Mangalore	Dr Kishan Ashok Bhagwat	Consultant Radiologist, Ayshu Medical imaging and Research Centre, Davangere.	The Department of Radiodiagnosis and Imaging, KMC Mangalore, organized an alumni guest lecture on the topic "Orbital Imaging" by Dr Kishan Ashok Bhagwat (MD, Batch of 1996).	10 April 2024
39	KMC, Mangalore	Dr Aseem Ranganekar	Assistant Professor, Department of Microbiology and NRL for TB, ICMR-BMHRC, Bhopal.	The Department of Microbiology, KMC Mangalore organized a CME on the topic "Line Probe Assay, Liquid DST, and Genome Sequencing in TB." The resource person for the CME was Dr Aseem Ranganekar (MD, Batch of 2013).	11 April 2024
40	KMC, Mangalore	Dr Dhanya	Consultant Embryologist and IVF Lab in charge, Mitera Hospital, Kottayam.	The Department of Anatomy, KMC Mangalore organized an alumni guest lecture on the topic "Various Modes of Inheritance" by Dr Dhanya (MD, Batch of 2010).	12 April 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
41	KMC, Mangalore	Dr Maninder Singh	Clinical Lead, PICU, Amritha Hospital Faridabad.	The Department of Paediatrics, KMC Mangalore, organized an alumni guest lecture on the topic "Acute CNS Infections, Acute Liver Failure (Due to Infections)" by Dr Maninder Singh (MD Paediatrics, Batch of 2003).	12 April 2024
42	KMC, Mangalore	Dr Ritesh G Menezes	Professor of Forensic Medicine division, Department of Pathology, College of Medicine, King Fahd Hospital of the University Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia	The Department of Forensic Medicine and Toxicology, KMC, organized an alumni guest lecture on the topic "Ethics in Research and Publication" by Dr Ritesh G Menezes (MBBS, Batch of 1994).	12 April 2024
43	KMC, Mangalore	Dr Bindhu Y Srinivasu	Research Associate Scientist, Department of Chemistry and Chemical Biology, Northeastern University Boston USA	The Department of Biochemistry, KMC Mangalore, organized an alumni webinar on the topic "Protein Dynamics and Hydrogen-Deuterium Exchange Mass Spectrometry" by Dr Bindhu Y Srinivasu (MSc Biochemistry, Batch of 2008).	13 April 2024
44	KMC, Mangalore	Dr Anish Singhal	Deputy Medical Superintendent, Assistant Professor, All India Institute Medical Sciences, Bibinagar, Hyderabad, India	The Department of Physiology, KMC Mangalore, organized an online alumni guest lecture on the topic "Basics of Autonomic Function Testing and Intraoperative Neurophysiological Monitoring" by Dr Anish Singhal (MD Physiology, Batch of 2013).	15 April 2024
45	KMC, Mangalore	Dr Srinivas Kishore Sistla	Chief Consultant and OSA Specialist, AIG Hospitals, Hyderabad	The Department of Otorhinolaryngology, KMC Mangalore, organized an alumni guest lecture on the topic "Paediatric OSA" by Dr Srinivas Kishore	17 April 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Sistla (MS, Batch of 1999).	
46	KMC, Mangalore	Dr Ramesh Papanna	Adjunct Faculty, Department of OBG, KMC Mangalore; Professor and Director, Division of Foetal Intervention at McGovern Medical School at UT Health Houston, Texas	The Department of OBG, KMC Mangalore, organized an alumni talk on "Update in Foetal Therapy" by Dr Ramesh Papanna (MBBS, Batch of 1994).	25 April 2024
47	KMC, Mangalore	Dr Noorelle Khan Dr Joel Joseph Dr Arshia Jolly Dr Adail D Souza	IM Resident, MedStar Washington	KMC Mangalore, the Career Counselling Cell, and the Office of Alumni Relations organized an alumni mentorship session on "Road to Residency in the US." The resource persons for the session was Dr Noorelle Khan (MBBS, Batch of 2016), Dr Joel Joseph (MBBS, Batch of 2016), Dr Arshia Jolly (MBBS, Batch of 2016), Dr Adail D Souza (MBBS, Batch of 2016).	25 April 2024
48	KMC, Mangalore	Dr Devika Saxena	PG, Sarojini Devi Eye Hospital, Osmania Medical College, Hyderabad	The Department of Ophthalmology, KMC Mangalore, organized an alumni guest lecture on the topic "Eye Banking" by Dr Devika Saxena (MBBS, Batch of 2015).	29 April 2024
49	KMC, Mangalore	Dr G Seethapathy	Senior Consultant, Ophthalmic Plastic and Orbital Surgeon, Manipal Hospital, Salem	The Department of Ophthalmology, KMC Mangalore, organized an alumni guest lecture on the topic "Clinicopathological Correlation in Ophthalmic Plastic and Orbital Surgery" and "Clinical Evaluation of Proptosis" by Dr G Seethapathy (MBBS, Batch of 1995).	04 May 2024
50	KMC, Mangalore	Dr Abhishek Milind Patil	Fellowship in MSK, Innovision, Mumbai	The Department of Radiodiagnosis and Imaging, KMC Mangalore organized an alumni guest lecture on the topic "Case-Based Learning" by Dr	08 May 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Abhishek Milind Patil (MD, Batch of 2017).	
51	KMC, Mangalore	Dr Nagesh Pai	Foundation Professor of Psychiatry, University of Wollongong's Graduate Medicine, Australia	The Department of Psychiatry, KMC Mangalore, organized an alumni talk series on the topic "Assessment and Intervention Strategies for Moral Injury in Veterans" by Dr Nagesh Pai (MBBS, Batch of 1982).	09 May 2024
52	KMC, Mangalore	Dr Niveditha Kamath	Associate Professor, Department of Nephrology, St John's Medical College and Hospital, Bengaluru	The Department of Paediatrics, KMC Mangalore, organized an alumni guest lecture on the topic "Approach to Renal Rickets" by Dr Niveditha Kamath (MBBS, KMC Mangalore).	09 May 2024
53	KMC, Mangalore	Dr Vinita Jagannath	Regional Clinical Director, Vaccines European Clinical Development, Merck Sharp and Dohme (MSD) R&D Innovation Centre, London, UK	KMC, the Career Counselling Cell, and the Office of Alumni Relations organized an alumni mentorship session on "Exploring Diverse Career Opportunities in Healthcare: A Journey from MBBS to Clinical Development" by Dr Vinita Jagannath (MBBS, Batch of 2006).	13 May 2024
54	KMC, Mangalore	Dr Kiran A N Saldanha	Consultant Orthopaedic Surgeon, Mersey and West Lancashire Teaching Hospitals, NHS Trust, Whiston Hospital and St Helen's Hospital, Fairfield Independent Hospital	The Department of Orthopaedics, KMC Mangalore, organized an alumni guest lecture on the topic "Management of Bone Loss in Open Fractures" by Dr Kiran A N Saldanha (Batch of 1997), Consultant Orthopaedic Surgeon, Mersey and West Lancashire Teaching Hospitals, NHS Trust, Whiston Hospital and St Helen's Hospital, Fairfield Independent Hospital.	15 May 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
55	KMC, Mangalore	Dr Anu Ranade	Associate Professor of Anatomy and Cell Biology, College of Medicine, University of Sharjah	The Department of Anatomy, KMC Mangalore organized an alumni guest lecture on the topic "Uterus and Cervix – Gross Anatomy with Applied Aspects" by Dr Anu Ranade (MSc Anatomy, Batch of 1991).	16 May 2024
56	KMC, Mangalore	Dr Nandan Padmanabha	PGY3 Pathology Resident and AP Chief, BIDMC, Harvard Medical School	The Department of Pathology, KMC Mangalore, organized an alumni guest lecture on the topic "Lessons from the Past: Pathology in the 21st Century" by Dr Nandan Padmanabha (MBBS, Batch 2014).	23 May 2024
57	KMC, Mangalore	Dr Prima Cheryl D'Souza	Consultant Psychiatrist, Institute for Psychological Health, Thane	The Department of Psychiatry, KMC Mangalore, organized case conference, PG Teaching program by Dr Prima Cheryl D'Souza (MBBS, Batch of 2016).	24 May 2025
58	KMC, Mangalore	Dr Harigovindan Namboothiri	MPT DPT NDT Practitioner, Administrator owner, and physiotherapist for Home Care Services in South Texas, USA	The Department of Physiotherapy, KMC Mangalore, organized an alumni guest lecture on the topic "The Prospectus and Scope of Physical Therapy Profession in United States" by Dr Harigovindan Namboothiri (MPT, Batch of 1998).	27 May 2024
59	KMC, Mangalore	Dr Divya Sharma	Associate Professor and Director of Liver pathology Service, Department of Pathology and Laboratory Medicine, University of Cincinnati, USA	The Department of Pathology, KMC Mangalore, organized an online alumni guest lecture on the topic "Pathology of Lung Tumours – WHO Classification 2021" by Dr Divya Sharma (MD Pathology, Batch of 2006) Associate Professor and Director of Liver Pathology Service, Department of	27 May 2024

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				Pathology and Laboratory Medicine, University of Cincinnati, USA.	
60	KMC, Mangalore	Dr Godfred A Menezes	Adjunct Faculty, Department of Microbiology, KMC Mangalore, Professor and Chairperson, Medical Microbiology and Immunology, RAK College of Medical Sciences, RAK Medical and Health Sciences University, Ras-Al-Khaimah, UAE	The Department of Microbiology, KMC Mangalore, organized an online guest lecture on the topic "Nonfermenters as Nosocomial pathogens" via MS Teams by Dr Godfred A Menezes (MSc Microbiology, Batch of 2000).	28 May 2024
61	KMC, Mangalore	Dr Nithin Kumar	Associate Professor, Department of Community Medicine, KMC Mangalore	The Department of OBG, KMC Mangalore, organized an alumni talk on "Role of Publications in Contemporary Clinical Practice" by Dr Nithin Kumar (MBBS, Batch of 1999).	31 May 2024
62	KMC, Mangalore	Dr Prasanna Mitra	Additional Professor, Department of Community Medicine, KMC Mangalore	The Department of OBG, KMC Mangalore, organized an alumni talk on "Role of Publications in Contemporary Clinical Practice" by Dr Prasanna Mitra (MBBS, Batch of 1999).	31 May 2024
63	KMC, Mangalore	Dr C Shanmugasekar	Professor, PSG Hospitals, Coimbatore	The Department of Dermatology, KMC, organized CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr C Shanmugasekar (MD, Batch 2004).	04 June 2024
64	KMC, Mangalore	Dr Sanjay Dubey	Director, Maharshi Vitiligo Centre, Delhi, Mumbai, Indore, Ahmedabad, Pune, Hyderabad, Nagpur, Surat, Raipur, and Vadodara	The Department of Dermatology at KMC organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Sanjay Dubey (MD, Batch 1996).	04 June 2024
65	KMC, Mangalore	Dr Vijay Karthik	Consultant Dermatologist, Maruthi Skin Care, Kauvery	The Department of Dermatology, KMC,	04 Jun 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
			Hospital, Venkateswara Hospital, Girishwari Hospital, Chennai	organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Vijay Karthik (DVD, Batch 1998).	
66	KMC, Mangalore	Dr Shylaja Someshwar	Professor and Head, Department of Dermatology, MGM Medical College and Hospital, Navi Mumbai	The Department of Dermatology - KMC, organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Shylaja Someshwar (DVD, Batch of 1997).	04 Jun 2024
67	KMC, Mangalore	Dr S R Narahari	Professor, Teerthanker Mahaveer Medical College and Research Centre, Moradabad	The Department of Dermatology, KMC, organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr S R Narahari (MD, Batch of 1987)	04 June 2024
68	KMC, Mangalore	Dr Parvathi C N	Professor, Teerthanker Mahaveer Medical College and Research Centre, Moradabad	The Department of Dermatology, KMC, organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Parvathi C N (MD, Batch of 1984).	04 June 2024
69	KMC, Mangalore	Dr Jerome Pinto	Senior Consultant Dermatologist, KMC, Mangalore, Fr Muller's Medical College, KS Hegde Medical College	The Department of Dermatology, KMC, organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Jerome Pinto (MD, Batch of 1980).	04 June 2024
70	KMC, Mangalore	Dr Ganesh S Pai	Senior Consultant Dermatologist and Medical Director, DERMA-CARE, Skin and Cosmetology Centre	The Department of Dermatology, KMC, organized a CME on "Dermaurum - Golden Jubilee Celebration." The resource person for the program was Dr Ganesh S Pai (MD, Batch of 1979).	04 June 2024
71	KMC, Mangalore	Dr Vasudeva G Kamath	Assistant Professor, Department of Biochemistry and Medical	The Department of Biochemistry, KMC,	10 June 2024

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			Genetics, Touro College of Osteopathic Medicine Middle, New York	Mangalore organized an alumni mentorship session on "Beyond the Bench: Navigating Career Paths After Your Master's" by Dr Vasudeva G Kamath (MSc Biochemistry, Batch 2001).	
72	KMC, Mangalore	Dr Shylaja Someshwar	Professor and Head, Department of Dermatology, MGM Medical College and Hospital, Navi Mumbai	The Department of Dermatology, KMC, organized an alumni guest lecture on the topic "Understanding Chronic Urticaria" by Dr Shylaja Someshwar (DVD, Batch 1997).	11 June 2024
73	KMC, Mangalore	Dr Maninder Singh	Clinical Lead, PICU, Amritha Hospital, Faridabad	The Department of Paediatrics, KMC, Mangalore organized an alumni guest lecture on the topic "Acute CNS Infections, Acute Liver failure (Due to Infections)" by Dr Maninder Singh (MD Paediatrics, Batch of 2003).	13 June 2024
74	KMC, Mangalore	Dr Soundarya M	Consultant and Paediatric Allergist, KMC Hospital, Ambedkar Circle, Jyothi Mangalore	The Department of Paediatrics, KMC, Mangalore organized an alumni guest lecture on the topic "Anaphylaxis" by Dr Soundarya M (MBBS, Batch of 1998, MD, 2004).	13 June 2024
75	KMC, Mangalore	Dr Sindhuja Bhanwala	Speciality Registrar in ENT, University College of London NHS Foundation Trust	The Department of Otorhinolaryngology, KMC, Mangalore organized an alumni guest lecture on the topic "Road to UG: Ground reality" by Dr Sindhuja Bhanwala (MS ENT, Batch of 2019).	14 June 2024
76	KMC, Mangalore	Dr Arshia Jolly	IM Resident, MedStar Union Memorial Baltimore, Georgetown University	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an alumni mentorship session on the topic "Exploring Radiology as a Career in the USA"	15 June 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				by Dr Arshia Jolly (MBBS, Batch of 2016).	
77	KMC, Mangalore	Dr Kausthubh Hegde	Research Fellow, Massachusetts General Hospital, Boston	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an Alumni Mentorship Session on the topic "Exploring Radiology as a Career in the USA" by Dr Kausthubh Hegde (MBBS, Batch of 2015).	15 June 2024
78	KMC, Mangalore	Dr Monika Nukala	Cardiovascular Imaging Fellow, Brigham and Women's Hospital, Harvard Medical School	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an alumni mentorship session on the topic "Exploring Radiology as a Career in the USA" by Dr Monika Nukala (KMC, Mangalore).	15 June 2024
79	KMC, Mangalore	Dr Manish Dhyani	Associate Medical Director for Ultrasound, University of Washington	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an alumni mentorship session on the topic "Exploring Radiology as a Career in the USA" by Dr Manish Dhyani (MBBS, Batch of 1998).	15 June 2024
80	KMC, Mangalore	Dr Raghu H R	Chief, Division of Paediatric radiology, University of Arkansas for Medical Sciences	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an alumni mentorship session on the topic "Exploring Radiology as a Career in the USA" by Dr Raghu H R (DNB Radiology, KMC Mangalore).	15 June 2024
81	KMC, Mangalore	Dr Abhishek Milind Patil	Fellowship in MSK, Innovision, Mumbai	The Department of Radiodiagnosis and Imaging, KMC, Mangalore organized an Alumni guest lecture on the topic "MRI Shoulder" by Dr Abhishek Milind Patil (MD, Batch of 2017).	20 June 2024
82	KMC, Mangalore	Dr Karthik K S	Consultant, Surgical Oncologist, KMC Hospital Mangalore	The Department of OBG , KMC,	29 June 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Mangalore organized an alumni talk on "Secondary Cytoreduction in Recurrent Ovarian Cancer" by Dr Karthik K S (MBBS, Batch of 2002).	
83	KMC, Mangalore	Dr Nilanjan Umesh	Consultant, Department of Critical Care Medicine, Rajagiri Hospital, Kochi	The Department of Respiratory Medicine, KMC Mangalore organized an alumni guest lecture on the topic "Managing Refractory Hypoxia in ARDS" by Dr Nilanjan Umesh (MBBS, Batch 2007)	25 July 2024
84	KMC, Mangalore	Dr Nilanjan Umesh	Consultant, Department of Critical Care Medicine, Rajagiri Hospital, Kochi	KMC, Mangalore conducted a postgraduate guest lecture on "Management of Refractory Hypoxia in ARDS" at Sushrutha Hall, KMC Attavar, by Dr Nilanjan Umesh (MBBS Batch of 2007). The session was held via Microsoft Teams.	25 July 2024
85	KMC, Mangalore	Dr Chandrika Anand	Consultant, Saraswati Specialty Clinic and Fortis Hospital Nagarabavi, Bengaluru	The Department of OBG, KMC Mangalore organized an alumni guest lecture on the topic "Update on PCOS" by Dr Chandrika Anand (MD DNB, Batch of 1989).	27 July 2024
86	KMC, Mangalore	Dr Vijay Pai	Professor, K S Hegde Medical Academy, Mangalore	The Department of Ophthalmology, KMC Mangalore organized a CME on "Keyhole Mysteries Unlocked - Cataract and Phacoemulsification." The resource person for the program was Dr Vijay Pai (MBBS, Batch of 1997).	28 July 2024
87	KMC, Mangalore	Dr Sreenivas Kamath	ENT Specialist, Krishna Hospital, Kasaragod, Kerala.	The Department of Otorhinolaryngology, KMC Mangalore organized the IAOHNS -2024 pre-conference	28 July 2024

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				workshop. The resource person for the program was Dr Sreenivas Kamath (MBBS, Batch of 2011).	
88	KMC, Mangalore	Dr Srinivas Kishore	ENT Surgeon, Sleep Specialist, Sleep Apnoea, AIG Hospitals, Gachibowli, Hyderabad.	The Department of Otorhinolaryngology, KMC Mangalore organized the IAOHNS -2024 pre-conference workshop. The resource person for the program was Dr Srinivas Kishore (MS, Batch of 1996).	08 August 2024
89	KMC, Mangalore	Dr Neelesh Bhat	ENT Specialist, Bhat's Nursing Home, Chhattisgarh	The Department of Otorhinolaryngology, KMC Mangalore organized the IAOHNS 2024 workshop. The resource person for the conference was Dr Neelesh Bhat (MBBS, Batch of 2008).	09 August 2024
90	KMC, Mangalore	Dr Srinivas Kamath	ENT Specialist, Krishna Hospital, Kasaragod, Kerala	The Department of Otorhinolaryngology, KMC Mangalore organized the IAOHNS 2024. The resource person for the conference was Dr Srinivas Kamath (MBBS, Batch of 2009).	09 August 2024
91	KMC, Mangalore	Dr Varun Rai	ENT Specialist, Sir Gangaram Hospital, Delhi	The Department of Otorhinolaryngology, KMC Mangalore organized the IAOHNS 2024 workshop. The resource person for the conference is Dr Varun Rai (MBBS, Batch of 2002).	09 August 2024
92	KMC, Mangalore	Dr Sampath Chandra Prasad	ENT Specialist and Skull Base Surgeon, Cranial Base Surgeon, Bengaluru skull Base Institute.	The Department of Otorhinolaryngology, KMC Mangalore organized IAOHNS - 2024 workshop. The resource person for the conference was Dr Sampath Chandra Prasad (MBBS, Batch of 1999, MS 2003).	09 August 2024
93	KMC, Mangalore	Dr Srinivas Kishore	ENT Surgeon, Sleep specialist, Sleep Apnoea, AIG Hospitals, Gachibowli, Hyderabad.	The Department of Otorhinolaryngology, KMC Mangalore	09 August 2024

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				organized IAOHNS 2024 workshop. The resource person for the conference was Dr Srinivas Kishore (MS, Batch of 1996).	
94	KMC, Mangalore	Dr Krishna Sharan	Professor, Professor and Head, Department of Radiotherapy and Oncology, K S Hegde Medical Academy	The Department of OBG, KMC Mangalore organized an alumni guest lecture on "Principles and Practice of Radiation Oncology in Gynaecological Cancers" by Dr Krishna Sharan (MBBS, MD Batch of 1998).	21 August 2024
95	KMC, Mangalore	Dr Madhurima A Nayak	Assistant Professor, Father Muller Medical College, Mangalore	The Department of Ophthalmology, KMC Mangalore organized an alumni guest lecture on the topic "Deciphering Optic Disc Edema" by Dr Madhurima A Nayak (MBBS, Batch of 2005; MS 2011).	22 August 2024
96	KMC, Mangalore	Dr Shivashankar Aithal K	Consultant Orthopaedics Surgeon, East Lancashire Foot and Ankle Service, Royal Blackburn Teaching Hospital, United Kingdom	The Department of Orthopaedics, KMC Mangalore organized an alumni guest lecture on the topic "Evaluation, Management of Chronic Ankle Instability" by Dr Shivashankar Aithal K (MBBS, Batch of 1989, MS 1992).	03 September 2024
97	KMC, Mangalore	Dr Ashwin M	Professor, Department of Radiodiagnosis, AJIMS	The Department of OBG, KMC Mangalore organized an alumni guest lecture on the topic "Role of Interventional Radiology in Obstetrics and Gynaecology" by Dr Ashwin M (MBBS, MD Batch of 1997).	17 September 2024
98	KMC, Mangalore	Dr Pooja Rao	Associate Professor, Department of Microbiology, KMC Mangalore	The Department of General Medicine, KMC Mangalore organized a CME SEPSIMED 2024. The resource person for the	20 September 2024

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				CME was Dr Pooja Rao, (MD Microbiology Batch of 2010).	
99	KMC, Mangalore	Dr Fiona Olvitta D'Souza	Head, Scientific operations Genetics, Clinical Genetics, Anderson Diagnostic Services Pvt Ltd	KMC, Mangalore, Department of Biochemistry organized an alumni webinar on the topic "Advances in Preventive Genetics" by Dr Fiona Olvitta D'Souza (MSc Biochemistry, Batch of 2005).	24 September 2024
100	KMC, Mangalore	Dr Bhagat Singh Lali	Junior Consultant, TMC Kolkatta, TMC Kolkatta	The Department of Pathology, KMC Mangalore organized an alumni guest lecture- "Case Based Approach to Soft Tissue Tumour" by Dr Bhagat Singh Lali (MBBS, Batch of 2016).	26 September 2024
101	KMC, Mangalore	Dr Lavanya Rai	Professor, Consultant – Mangalore	The Department of OBG, KMC Mangalore organized APGAR 7 CME. The resource person for the CME was Dr Lavanya Rai (MBBS MD, Batch of 1973).	28 September 2024
102	KMC, Mangalore	Ms Anjana Hoode	Clinical Supervisor, Stepping Stones Centre, Bengaluru	KMC, Mangalore, Department of Audiology and Speech-Language Pathology organized an alumni talk series on the topic "Clinical Considerations in Speech Therapy" by Ms Anjana Hoode (MASLP 2014).	28 September 2024
103	KMC, Mangalore	Dr Mithun Pai	Associate Professor, Department of Orthopaedics, KMC Manipal.	The Department of Orthopaedics, KMC Mangalore organized Dr B Jagannath Kamath Memorial Oration, Hand CME, and PG Quiz. The resource person for the program was Dr Mithun Pai (MBBS, Batch of 2017).	29 September 2024
104	KMC, Mangalore	Dr Latheesh Leo	Hand Surgery, Ganga Medical Centre and Hospital Pvt Ltd, Hand Surgery, European Diploma Hand	The Department of Orthopaedics, KMC Mangalore organized	29 September 2024

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			Surgery, Mettupalayam Road, Sriavanashilingam HSC, Coimbatore.	Dr B Jagannath Kamath Memorial Oration, Hand CME, and PG Quiz. The resource person for the program was Dr Latheesh Leo (MBBS Batch of 2000, MS 2003).	
105	KMC, Mangalore	Dr Praveen Bharadwaj	Hand Surgery, Ganga Medical Centre and Hospital Pvt Ltd, Hand Surgery, European Diploma Hand Surgery, Mettupalayam Road, Sriavanashilingam HSC, Coimbatore.	The Department of Orthopaedics, KMC Mangalore organized Dr B Jagannath Kamath Memorial Oration, Hand CME and PG Quiz. The resource person for the program was Dr Praveen Bharadwaj (MBBS, Batch of 2000, MS 2003).	29 September 2024
106	KMC, Mangalore	Dr Aviva Pinto	Professor, Nova IVF Bengaluru	The Department of OBG, KMC Mangalore organized APGAR 7 CME and workshop. The resource person for the CME was Dr Aviva Pinto (MBBS, MD Batch of 1983).	29 September 2024
107	KMC, Mangalore	Dr Francis NP Monteiro	Professor and Head, Forensic Medicine, Faculty of Medicine, Manipal University Medical College, Malaysia	The Department of Forensic Medicine, KMC Mangalore organized an alumni lecture on “ART and Guidelines for ART Clinics in India” by Dr Francis NP Monteiro (MBBS, Batch of 1994).	16 October 2024
108	KMC, Mangalore	Dr Sudhakar Bangera	Managing Partner at AILEEN Clinical Research Services in Hyderabad	The Department of Pharmacology, KMC Mangalore conducted a guest lecture featuring Dr Sudhakar Bangera, an alumnus of the 1995 MD Batch of KMC Mangalore. Dr Bangera delivered a talk on "Human Challenge Clinical Trials for Infectious Diseases.” The session focused on the role of clinical trials in accelerating the	23 October 2024

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				development of new vaccines and treatments, highlighting key advancements in infectious disease research.	
109	KMC, Mangalore	Dr Srividya Seshadri	Consultant Gynaecologist and Sub Specialist in Reproductive and Surgery, London	The Department of OBG, KMC Mangalore organized an alumni lecture on "Evaluation of Recurrent Pregnancy Loss" by Dr Srividya Seshadri (MBBS, Batch of 1989).	29 October 2024
110	KMC, Mangalore	Dr Gowthami Chebrolu	Fellow in Cardiothoracic Imaging, Narayana Institute of Cardiac Sciences, Bengaluru	The Department of Radiodiagnosis, KMC Mangalore organized an alumni lecture on the topic "radiographic approach to small joints of the hand" by Dr Gowthami Chebrolu (MD-Radiodiagnosis, Batch of 2018).	29 October 2024
111	KMC, Mangalore	Dr Sanchit Bajpai	Assistant Professor in Department of ENT and Head and Neck Surgery, TSM Medical College and Multispeciality Hospital, Lucknow	The Department of Otorhinolaryngology, KMC Mangalore organized an alumni lecture on "Prospects of Being an Online Medical Educator: A Road Less Travelled" by Dr Sanchit Bajpai (ENT, Batch of 2018).	15 November 2024
112	KMC, Mangalore	Prof Narendra Aladangady	Consultant Neonatologist and Hon Professor in Child Health, Homerton University, London	The Department of OBG, KMC Mangalore organized an alumni lecture on "Perinatal Optimisation to Improve Outcome of Preterm Infants" by Prof Narendra Aladangady.	23 November 2024
113	KMC, Mangalore	Dr Sanjay Kallat	Consultant OBG St John's Hospital Livingston and Royal Infirmary, Edinburgh	The Department of OBG, KMC Mangalore organized an alumni lecture on "Current Insights on Intrapartum Care" by Dr Sanjay Kallat (MBBS, Batch 1986).	23 November 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
114	KMC, Mangalore	Dr Krishna Prasad, Dr Hemanth, Dr Karthik Udupa, Dr Guruprasad, Dr Naveen Salins, Dr Ashar Iqbal Lodi, Dr P U Saxena	Dr Krishna Prasad MD Medicine KMC, Mangalore, Medical Oncologist, MIO, Mangalore; Dr Hemanth Medical Oncologist, MIO, Mangalore; Dr Karthik Udupa (MBBS, Professor, Medical Oncology, KMC, Manipal); Dr Guruprasad, Medical Oncologist, Kanachur Medical College, Mangalore; Dr Naveen Salins, Head of the Department, Department of Palliative Medicine, KMC Manipal; Dr Ashar Iqbal Lodi Director and Assistant Professor, Director of Education and Research, Assistant Professor, Sri Aurobindo Medical College and PGI Indore; and Dr P U Saxena, Medical Director and Consultant, Clinical Oncologist, VY Institute of Medical Sciences, Raipur	The Department of Radiation Oncology organized the AROICON 2024 Plenary Session. The speaker, panelists and moderators included Dr Krishna Prasad, Dr Hemanth (MBBS 2006), Dr Karthik Udupa, Dr Guruprasad, Dr Naveen Salins, Dr Ashar Iqbal Lodi, and Dr P U Saxena.	28 November 2024
115	KMC, Mangalore	Dr Raghavendra U	Professor, A J Institute of Medical Sciences and Research Centre	The Department of Biochemistry, KMC Mangalore organized "Bioalchemy (An Intercollegiate Competition for Postgraduate students of Biochemistry on Pedagogy and Debate)." The resource person for the program was Dr Raghavendra U (MD Biochemistry, Batch of 2004).	30 November 2024
116	KMC, Mangalore	Dr Shivashankar A R	Professor and Principal, Father Muller Allied Health Sciences College, Thumbay, Mangalore	The Department of Biochemistry, KMC Mangalore organized "Bioalchemy (An Intercollegiate Competition for Postgraduate students of Biochemistry on pedagogy and debate)." The resource person for the program was Dr Shivashankar A R (MSc Biochemistry, Batch of 1992).	30 November 2024

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117	KMC, Mangalore	Dr Sanyam Katyal	Consultant Radiology, Manipal Health Map	The Department of Radiodiagnosis, KMC Mangalore organized an alumni lecture on the topic "Insight into Paediatric Cardiac Imaging" by Dr Sanyam Katyal (MD-Radiodiagnosis, Batch of 2018).	24 December 2024
118	MIT, Manipal	Ms Debolina Chatterjee	PhD Scholar at Vellore Institute of Technology, Vellore	Talk by Ms Debolina Chatterjee (Industrial Biotechnology, Batch of 2021) on Traversing Research Challenges in the PhD Journey.	12 January 2024
119	MIT, Manipal	Mr Abhinav Bohra	Postgraduate Researcher, IIT Guwahati	Talk by Mr Abhinav Bohra (Biotechnology, Batch of 2022) on Embarking on Academic Exploration: A Guide from Undergraduate to Postgraduate Research.	28 January 2024
120	MIT, Manipal	Mr Praveen Nagaraj	Software Engineer, DoorDash	Alumni talk by Mr Praveen Nagaraj (Information and Communication Technology, Batch of 2018) on the topic "Ways to Improve Technical Knowledge."	09 February 2024
121	MIT, Manipal	Ms Priyam Pragya	Assistant Manager, KPMG	Alumni talk by Ms Priyam Pragya (Biotechnology, Batch of 2014) on the topic "From Campus to	10 February 2024

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				Consulting: Building a Consulting Career."	
122	MIT, Manipal	Mr Sujoy Choudhury	Customer Relations, Microsoft Corporation	MIT alumni talk by Mr Sujoy Choudhury (Batch of 1987) on the topic "Ways to Improve Technical Knowledge."	10 February 2024
123	MIT, Manipal	Dr Aditi Shenoy	Data Scientist at UPPSALA Monitoring Centre	MIT alumni talk by Dr Aditi Shenoy (Biotechnology, Batch of 2017) on the topic "Navigating my Biotech Career: From AB5 to WHO."	25 February 2024
124	MIT, Manipal	Mr Supreeth R	EDA Tools Hardware Engineer at Intel Corp	MIT alumni talk by Mr Supreeth R (E&C) during a half-day workshop on Machine Learning Opportunities in VLSI Physical Design	02 March 2024
125	MIT, Manipal	Mr Montu Makadia	Technical and Business Consultant, Semiconductor Fabless Accelerator Lab (SFAL)	MIT alumni Mr Montu Makadia (E & C, Batch of 1993): Faculty Interaction with Mr Montu Makadia and Team from VSD Squadron	22 March 2024
126	MIT, Manipal	Dr Roshan Joy Martis	Associate Professor of Computer Science and Engineering at Global Academy of Technology, Bengaluru	Dr Roshan Joy Martis was the resource person for the half-day workshop on "Resume Crafting and Research Exploration."	28 March 2024
127	MIT, Manipal	Mr Anant Kumar	Director, Technology and Insights and Kenvue	MIT alumni talk by Mr Anant Kumar (E&E, Batch 2006) on the topic "Failing Forward".	30 March 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
128	MIT, Manipal	Mr Jaideep Rao		Alumni talk by Jaideep Rao (I&C, Batch of 2015) on the topic "12 failures in my 12 years of corporate life".	30 March 2024
129	MIT, Manipal	Mr Jyotinder Singh	Software Engineer at Google Ads	How to Set Yourself Up for Successful Software Interviews: An Honest Guide by Jyotinder Singh (I&C, Batch of 2015)	30 March 2024
130	MIT, Manipal	Dr Apurva Anand	Director, Maharana Pratap Engineering College, Kanpur, India	MIT alumni talk by Dr Apurva Anand (I&P, Batch of 1999) on the topic "Artificial Intelligence in Mechanical Engineering".	03 April 2024
131	MIT, Manipal	Ms Sugandha Sahay	Technical Strategy and Program Management Head at Amazon Web Services, Seattle, USA	MIT alumni talk by Ms Sugandha Sahay (Biotechnology, Batch of 2012) on the topic "How to Navigate Job Opportunities in the Tech Industry".	04 April 2024
132	MIT, Manipal	Ms Amitha Pai	Founder and Managing Trustee, One Good Step	MIT alumni talk by Ms Amitha Pai (Biomedical, Batch of 2002) on the topic "Insights into Corporate World and Social Entrepreneurship"	05 April 2024
133	MIT, Manipal	Mr Vijay Singh	CEO, IcSoft	MIT alumni talk by Mr Vijay Singh (Mechanical, Batch of 1985) on the topic "Digitalization in Manufacturing (Industry 4.0).	10 April 2024
134	MIT, Manipal	Mr Pranav Kumar	Engineering Leader, ARRISE powering Pragmatic Play	MIT alumni talk by Pranav Kumar (C&S, Batch 2016) on the topic "Software	26 July 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Engineering Career Opportunities in the AI Era".	
135	MIT, Manipal	Mr Prasanth Mangalapalli	General Sales Manager, Ethicon, Johnson & Johnson	MIT alumni talk by Mr Prasanth Mangalapalli (Biomedical, Batch 2021) on the topic "Career Opportunities in MedTech".	26 July 2024
136	MIT, Manipal	Mr Ishan Devdatt Kawathekar	Data Scientist, DeepTek	MIT alumni talk on "Applications of AI in Healthcare" by Mr Ishan Devdatt Kawathekar (E&C, Batch 2021) Data Scientist, Deep Tek.	26 July 2024
137	MIT, Manipal	Ms Ashlesha Bhadoria	Yoga Trainer and Entrepreneur	"Session on Pranayama and Yoga" by Ashlesha Bhadoria (E&C, Batch of 2014).	08 August 2024
138	MIT, Manipal	Dr Ashish Singal	Healthcare Leader, Clinician, and Scientist, Minneapolis	Dr Ashish Singal (Biomedical, Batch of 1996) gave a talk on "Medical Devices: Learning from the Past, Inventing the Future"	10 August 2024
139	MIT, Manipal	Dr Venkatesh Mani	Research Scientist, IIT Bombay	Dr Venkatesh Mani (Biomedical, Batch of 1996) gave a lecture on Biomedical Engineering and Imaging Approaches to Assess Risk Group 4 Pathogens in Maximum Containment Settings.	10 August 2024

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140	MIT, Manipal	Mr Rishabh Suri	Composites Support Engineer, Williams Racing U K (Formula One Team)	Mr Rishabh Suri (Automobile, Batch of 2022) gave a talk on the Experience of being associated with one of the dream jobs.	13 August 2024
141	MIT, Manipal	Mr Akash Kollipara	Applicant Engineer at SiFive	MIT, Manipal alumni Mr Akash Kollipara (I&C, Batch of 2018) gave a talk on Embedded System Applications.	13 August 2024
142	MIT, Manipal	Mr Akhouri Anurag	Regional VAP- Sales and Marketing, Nuvoco Vistas Corp Ltd, Bengaluru, Karnataka, India	Alumni Mr Akhouri Anurag (Civil Engineering, Batch of 2015) gave a talk on "The Road to Success is Always Under Construction"	13 August 2024
143	MIT, Manipal	Ms Shivani Modi	Founder, Konko AI	MIT, Manipal alumni Shivani Modi (C&S, Batch of 2018) talk on Leveraging Generative AI in Multi-Agent Systems: Advancements, Challenges, and Future Directions	20 August 2024
144	MIT, Manipal	Mr Brandon	Workday Certified Consultant at Accenture	MIT, Manipal alumni Mr Brandon (I&C, Batch of 2020) gave a talk on "Applications of AI in Healthcare".	20 August 2024
145	MIT, Manipal	Mr Ravi Kashyap		MIT, Manipal alumni Mr Ravi Kashyap (I&C) gave a talk on "Life After Manipal, Career Journey and Learning."	22 August 2024
146	MIT, Manipal	Ms Anjali Mishra	Applicant Engineer at MRPL	MIT alumna Ms Anjali Mishra (I&C, Batch of 2023) gave a talk on "Role of Process Control Engineer in Industry".	24 August 2024

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147	MIT, Manipal	Ms Anjana Udaya	PhD Scholar, Institute of Physics II, University of Cologne, Germany	"My Journey from Manipal to Germany" talk by Ms Anjana Udaya (Department of Physics, Batch of 2017)	24 August 2024
148	MIT, Manipal	Mr Surydipto Sarkar	PhD scholar in the Department of Artificial Intelligence in Biomedical Engineering at Friedrich-Alexander University in Erlangen, Germany	One-day workshop on Brief Introduction to Systems Medicine by Mr Surydipto Sarkar (E&C, Batch of 2014).	22 August 2024
149	MIT, Manipal	Mr Abhishek Bhaduri	Senior Strategy Manager, Dell Technologies, USA	Mr Abhishek Bhaduri (Batch 2011 E&C) gave a talk on "Embedded AI Systems".	30 August 2024
150	MIT, Manipal	Mr Nayan Prakash	Research Scientist, IIT Bombay	Mr Nayan Prakash (Biomedical, Batch of 2016) gave a talk on "Transforming Healthcare: My journey and Insights on Research and Innovation in Biomedical Devices".	31 August 2024
151	MIT, Manipal	Ms Sushma S	State Technical Coordinator – Gender Responsive Budgeting (UN Women)	Ms Sushma S (Structural Engineering, Batch of 2014) gave a talk on "Career Opportunities in Civil Engineering – Government Sector"	31 August 2024
152	MIT, Manipal	Mr Neel D Joshi	Family Business	Mr Neel D Joshi (Mechanical, Batch of 2019) gave a talk on	04 September 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				"Challenges in the Industry".	
153	MIT, Manipal	Ms Ambika Sharma	Head of AI, North American Region, Google, USA	Alumni talk on "Limitless Learners: Students Empowering Humanity Through AI" by Ms Ambika Sharma (E&C, Batch of 2013)	05 September 2024
154	MIT, Manipal	Dr Hari Subramanian	MedTech Executive, New Business Development, Clinical Strategy, Neuroscientist, Neuromodulation Expert, Professor, Author, Life Science Consulting, Client Facing Thought Leader, International Faculty Professor, MIT Manipal	Alumni talk organized by the Department of Speech and Hearing, MCHP and MAHE on the topic "The Advent of Neurolaryngology." The speaker for the program was Dr Hari Subramanian (MIT Manipal, E&E, Batch of 1989).	05 September 2024
155	MIT, Manipal	Mr Kartik Mandaville	CEO Spring works	Alumni talk by Kartik Mandaville (Batch 2012 CS) "From Campus to Company: Leveraging AI for Startup Success and Career Growth."	10 September 2024
156	MIT, Manipal	Mr Mohit Kumar	Software Engineer, Microsoft	Mr Mohit Kumar (E&E, Batch of 2017) gave a	30 September 2024

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				talk on "Placements and Higher Education."	
157	MIT, Manipal	Mr Rahil Ummar Abbu Faruk	Pursuing a master's degree in biomedical sciences at the University of Chicago	Mr Rahil Ummar Abbu Faruk (Biotechnology, Batch of 2024) gave a talk on "Bridging Academia, Industry and Innovation: My Path from Manipal to Chicago"	06 October 2024
158	MIT, Manipal	Mr Rahul Bajpai	Sr Manager- Human Capital, Arcesium India	"Empowering Your Career" – talk by Rahul Bajpai (E&E, Batch of 2012)	08 October 2024
159	MIT, Manipal	Mr Rushil Dalal	Pursuing a MSc in Human Biology-Principles of Health and Disease, Ludwig-Maximilians-Universität München, Germany	"Pursuing Research in Germany: Admission Process and Insights" talk by Mr Rushil Dalal (Biotechnology, Batch of 2023)	15 October 2024
160	MIT, Manipal	Mr Kushal Kamal	IC Architect, L&T Semiconductor Technologies	VLSI Technologies – talk by Kushal Kamal (E&E, Batch of 2010)	17 October 2024
161	MIT, Manipal	Ms Tista Choudhary	Customer Success Manager, GUIDEcx	"Empowering Your Career" talk by Tista Choudhary (E&E, Batch of 2015).	26 October 2024
162	MIT, Manipal	Mr Sujit Kr Tripathy	Staff Engineer/Scientist IV, Electric Power Research Institute (EPRI)	Interaction with students by MIT alumni Sujit Kr Tripathy (E&E, Batch of 2012)	23 October 2024
163	MIT, Manipal	Dr Ashish Prabhu	Assistant Professor at NIT, Warangal	Genetic Engineering Strategy to Enhance Recombinant Human Interferon-Gamma using Pichia Pastoris Cell Factory talk by Dr Ashish Prabhu (Biomedical, Batch of 2013)	07 December 2024

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164	MSON, Manipal	Ms Shaila Lavita D'Almeida	Band 5 Registered Endoscopy Staff Nurse, James Paget NHS Trust London	"Role of a Nurse in Endoscopic Procedures" by Ms Shaila Lavita D'Almeida (DNM, Batch of 2012-15). She shared her experience of handling patients undergoing endoscopic procedures like colonoscopy, gastroscopy, bronchoscopy, ERCP, etc. The session was experience-driven and informative, with several clinical examples shared to enlighten the students.	23 January 2024
165	MSON, Manipal	Mr Srikantha	Band 5 Registered Nurse North Devon District Hospital, Barnstaple, UK	Talk on "Role of a Nurse in Medical Assessment Unit" by Mr Srikantha (DNM, Batch 2014-18). He discussed the working environment and cases encountered in the medical assessment unit. He stressed the process of handling emergency cases using the NEWS scale and shared clinical experiences.	16 February 2024
166	MSON, Manipal	Ms Prameela Seravo (DNM batch 2016-19)	Enrolled Nurse NKF Dialysis center Singapore	"Role of a Nurse in Dialysis Unit" by Ms Prameela Seravo (DNM, Batch of 2016-19,) highlighted the definition, initial assessment of dialysis patients, and care of fistula. She emphasized the dialysis procedure and precautions to be taken while handling the client and also, encouraged the audience to discuss dialysis.	01 October 2024
167	MCOPS, Manipal	Mr Grirsh Malik	Director, Mediclin Medical Services, Lucknow, Uttar Pradesh	MCOPS – Innovation and Entrepreneurship Council and Alumni Relations Cell organized an alumni	09 March 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				Entrepreneurship lecture on the topic "My Pharma Entrepreneurship Journey" by Mr Grirsh Malik (B Pharma, Batch of 1990).	
168	MCOPS, Manipal	Dr Mohammed Zabiuddin Ahad	School of Pharmacy and Medical Sciences, Griffith University, Gold Coast, Queensland, Australia	Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS organized an alumni guest talk in association with PG Research Verticals-MCOPS on the topic "Getting a PhD Abroad" by Dr Mohammed Zabiuddin Ahad (Pharm D 2011).	07 August 2024
169	MCOPS, Manipal	Mr Nikhil N Naik	Regulatory Specialist III, Country Labelling GSK, India	Mr Nikhil N Naik (B Pharm, Batch of 2017-21 and M Pharm, Batch of 2021-23) gave a talk on "Labelling - Scope, Application, and Regulations." The session delved into various aspects of pharmaceutical labelling, including its importance in patient safety and within the pharmaceutical industry, different types of labelling, case studies highlighting labelling errors, and labelling regulations in the EU and USA. It also included topics like Summary of Product Characteristics (SmPC) and package leaflet, as well as electronic Common Technical Document (eCTD), Company Core Data Sheet (CCDS), and artwork development.	31 August 2024
170	MCOPS, Manipal	Dr Mohammed Zabiuddin Ahad	School of Pharmacy and Medical Sciences, Griffith University, Gold Coast, Queensland, Australia,	Dr Mohammed Zabiuddin Ahad (Pharm D, Batch of 2011-17)	07 August 2024

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				shared his professional experience as an antimicrobial stewardship pharmacist and motivated students to practice and research this potential area. During his talk, he discussed the different skill sets required for PharmD graduates to practice at the international level. Dr Ahad also spoke about how to apply for various scholarships for doctoral studies in Australia. The Pharmacy Literacy Club (PLC) organized the event in collaboration with the Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS and Research Verticals, MCOPS.	
171	MCOPS, Manipal	Mr Mangesh Karanje	Consultant Entrepreneur and business developer, Mumbai	My Entrepreneurship Journey – a virtual session, organized by the Department of Pharmacognosy jointly with Alumni Relations and the Innovation and Entrepreneurship Committee, MCOPS-MAHE. The speaker Mangesh Karanje (MPharm 2016-18) walked the audience through his journey as an entrepreneur and the impact as a MPharm graduate from MCOPS. He highlighted the importance of "thinking out of the box" with multiple incidences and shed light on career paths for graduating students and aspiring entrepreneurs. The lecture was attended by	14 November 2024

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				over 30 participants, including undergraduate students, faculty, and alumni.	
172	WGSHA, Manipal	Mr Abhishek Kumar	HR Business Partner TrueBlue India	Role of AI and Technologies Concerning Training and Development of Manpower- in the hotel industry by WGSHA alumni Mr Abhishek Kumar (20th Course BHM)	22 February 2024
173	WGSHA, Manipal	Ms Sanjana Muddappa	Senior Sales Manager Fast Collab Systems Pvt Ltd, India.	Managerial Communication at Work Place by Ms Sanjana (Third Course MSc HTM)	23 February 2024
174	WGSHA, Manipal	Mr Anand Bisarya	Director at AU Holidays and Events Pvt ltd.	Workshop series- Meet the Storyteller talk by Mr Anand Bisarya (12th Course)	26 February 2024
175	WGSHA, Manipal	Ms Manpreet Chabba	General Manager, Tajview, Agra – IHCL SeleQtions	Instagram Live – Up Close and Personal – A talk by Ms Manpreet Chabba (21st Course).	29 February 2024
176	WGSHA, Manipal	Ms Sarina D'Silva Menezes	Head and Vice President - Marketing and Corporate Communication, Oberoi Realty	"Learning Styles" – lecture by Ms Sarina D'Silva Menezes (fourth Course BHM)	02 March 2024
177	WGSHA, Manipal	Chef Nandheetha Varadaraj	Chocolatier, Pastry Chef, Consultant pastry chef@solklet.in Combitore, Bengaluru	Application of Craft Chocolate and Cocoa – Workshop. The resource person for the workshop was Chef Nandheetha Varadaraj (Second Course BACA)	04 March 2024
178	WGSHA, Manipal	Chef Asem Nikesh	Food Expert at DDK Imphal, 'Just a taste' cuisine program	Manipuri Cuisine – Talk by Chef Asem Nikesh (Second Course BACA)	04 March 2024

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179	WGSHA, Manipal	Mr Akshay Kulkarni	CEO Green View Hotels Pvt Ltd. Consultant, mentor, faculty	Aim for the Sky with Feet on the Ground – Talk by Mr Akshay Kulkarni (Fifth BHM)	04 March 2024
180	WGSHA, Manipal	Ms Shagun Sethi	National Sales Manager Groups - ITC Hotels	Alumni Inspiration talk by Ms Shagun Sethi (13th Course BHM)	23 March 2024
181	WGSHA, Manipal	Mr Harkirat Sing Bedi	Customer Service Management Consultant	Management of Personal Finances talk by Mr Harkirat Sing Bedi (Fifth Course BHM)	24 March 2024
182	WGSHA, Manipal	Chef Vipul Sharma	Chef-owner, The Masala Tales	Expert Session on Innovative Culinary Leadership and Management talk by Chef Vipul Sharma (First Course PGDCA)	14 May 2024
183	WGSHA, Manipal	Mr Arijit Ghosh	Director, Revenue Management, IHG Hotels and Resorts-India, Middle East and Africa	WGSHA Wave - Student Engagement and Empowerment Program (SEEP) by Arijit Ghosh (18th Course BHM)	28 May 2024
184	WGSHA, Manipal	Chef Sumeet Rohela	Senior Executive Sous Chef, ITC Maurya, ITC Hotels	Hotel Affiliation Lecture Series, an up close and personal session by Chef Sumeet Rohela (20th Course BHM)	22 August 2024
185	WGSHA, Manipal	Mr Sushant Raj	National Sales Manager – Groups, ITC Hotels and WGSHA	Hotel Affiliation Lecture Series, an up close and personal session by Mr Sushant Raj (20th Course BHM)	22 August 2024
186	WGSHA, Manipal	Mr Abhishek Mittal	Head - Food and Beverage, ITC Maurya, New Delhi and WGSHA	Hotel Affiliation Lecture Series, an up close and	22 August 2024

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				personal session by Mr Abhishek Mittal (23rd Course, BHM)	
187	WGSHA, Manipal	Mr Mohammed Abdul Nedal	Community Manager-Community and Alliances, Zolostays Property Solution Pvt Ltd (WGSHA)	An expert session: Building a Well-Rounded Future: The Essential Role of Extracurriculars in College by Mr Mohammed Abdul Nedal (25th Course BHM)	27 September 2024
188	MCODS, Manipal	Dr Shruthi Acharya	Associate Professor, Department of Oral Medicine and Radiology, MCODS, Manipal	MCODS, Mangalore organized a guest lecture by Dr Shruthi Acharya (MCODS, Manipal MDS Batch 2008) Associate Professor, Department of Oral Medicine and Radiology, MCODS, Manipal on the topic "Journey from Innovation to Entrepreneurship."	16 February 2024
189	MCODS, Mangalore	Dr Chandrasekhar N	MD, Dr Sekhar's Dental Care and Implant Centre.	MCODS, Mangalore, Department of Prosthodontics and Crown and Bridge organized an alumni guest lecture on the topic "Immediate Implant: Current Perspectives" by Dr Chandrasekhar N (Batch 1999 MDS) MD, Dr Sekhar's Dental Care and Implant Centre.	31 January 2024
190	MCODS, Mangalore	Dr Navodita Jamwal		Dr Navodita Jamwal (MDS, Batch of 2020) delivered an informative talk on the differing approaches to outreach dental programs between in ethe northern and southern regions of the country. The session covered the various methods employed in each region regarding	03 February 2024

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				referral and treatment provided to the population.	
191	MCODS, Mangalore	Dr Arjun Thankaraj and Dr Collin Robert	Founders at Clearbrace Aligners	Dr Arjun Thankaraj and Dr Collin Robert (MDS, Batch of 2017) shared insights into their journey of establishing Clearbrace Aligners. They discussed the challenges faced and the way forward.	22 March 2024
192	MCODS, Mangalore	Dr Rahul Chhajlani	Professor in the Department of Oral and Maxillofacial Surgery, Shri Aurobindo Dental College, Indore	Dr Rahul Chhajlani (Batch of 2002) delivered a talk on the evolving prospects of Oral and Maxillofacial Surgery.	19 April 2024
193	MCODS, Mangalore	Dr Mayur Kaushik	Professor and Head, Shubarti Dental College, Meerut	MCODS, Mangalore organized an alumni lecture on the topic "Mastering Implant Surgery" by Dr Mayur Kaushik (Batch of 1996).	04 May 2024
194	MCODS, Mangalore	Dr Archana M	Assistant Professor, MCODS Mangalore	Dr Archana M (Batch 2013) gave a talk on "Understanding the Importance of Palliative Care."	08 May 2024
195	MCODS, Mangalore	Dr Gurvinder Kaur	Associate Paediatric Dentist, Opulent Dentistry, USA	MCODS, Mangalore, Department of Paediatric and Preventive Dentistry organized a lecture by Dr Gurvinder Kaur (Batch of 2002) on "Molar Incisor Hypomineralisation."	20 May 2024
196	MCODS, Mangalore	Dr Leela Krishna Mohan	Certified Master and Mentor for Immediate loading dental implants by International Implant Foundation, Munich, Germany.	The Department of Oral and Maxillofacial Surgery, MCODS, Mangalore, in collaboration Alumni Relations organized a guest lecture on "Basal Implantology: An Asset for Rehabilitation" by Dr Leela Krishna Mohan, (MDS Oral and	07 June 2024

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				Maxillofacial Surgery Batch of 2001) an international keynote, speaker on immediate loading implants, cortico basal implants and a consultant oral implantologist.	
197	MCODS, Mangalore	Dr Nikita Agarwal	Chief Dentist, Studio Dentale – Nepal	The Department of Prosthodontics and Crown and Bridge, MCODS, Mangalore, organized an alumni webinar on "Digital Smile Designing" by Dr Nikita Agarwal (BDA, Batch of 2010 and 2016 MDS).	15 July 2024
198	MCODS, Mangalore	Dr Sumit Yadav	Professor and Chairman, Henry and Anne Cech Endowed Professor of Orthodontics, Department of Growth and Development UNMC College of Dentistry and Children's of Omaha – Children's Hospital, USA	The Department of Orthodontics and Dentofacial Orthopaedics, MCODS Mangalore organized MCODS – Ortho Club – An Interdisciplinary Discussion Forum, on the topic "Vertical Dimension Control With and Without TADS" by Dr Sumit Yadav (BDS 1997, MCODS, Mangalore).	17 September 2024
199	MCODS, Mangalore	Dr Vijendra Pal Singh	Private Practice, Lucknow, India	MCODS, Mangalore organized an alumni talk on "Bone Grafting for Implantology" by Dr Vijendra Pal Singh (Batch of 1999).	28 December 2024
200	MCODS, Mangalore	Dr Neeraj Malhotra	Associate Professor, SEGi Malaysia	MCODS, Mangalore organized an alumni talk on "Diagnosis in Endodontics: Tips and Challenges" by Dr Neeraj Malhotra (Batch of 1999).	28 December 2024
201	MCODS, Mangalore	Dr Shakti Singh and Dr Aditya Chibber	Private Practice in Canada and USA	MCODS, Mangalore organized an alumni talk on "Practice Management" by Dr Shakthi Singh and Dr Aditya Chibber (Batch 1999)	28 December 2024

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202	MCON, Manipal	Mr Srikantha	Band 5 Registered Nurse, North Devon District Hospital, Barnstaple, UK	Manipal School of Nursing, MCON, MAHE, Manipal, organized a guest lecture on the topic "Role of a Nurse in Medical Assessment Unit" by Mr Srikantha (Post Basic BSc Nursing Batch of 2018) for third- year DNM students. Mr Srikantha discussed the working environment, and the types of cases encountered in the medical assessment unit. He emphasized the process of handling emergency situations by using the National Early Warning Score (NEWS) scale. He enlightened the participants by giving instances of his clinical experience. A total of 60 participants attended the session. It was a useful and interactive session where participants could acquire knowledge about the medical assessment unit.	16 February 2024
203	MCON, Manipal	Mr Govind Soni	Database Manager (NMO and CMS) at Oxford Hospitals, NHS Hospital Trust, Oxford	The Department of Child Health Nursing, MCON Manipal, organized a guest lecture titled "How to be a Nurse and Not Nurse Only" was by through Microsoft Teams. Mr Govind Soni, an alumnus of MCON Manipal (BSc Nursing, Batch of 2014–2018), delivered the session, highlighting various job opportunities in nursing as well as preparedness for a future career. He	03 July 2024

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				shared insights on how nurses can change patients' lives. He encouraged the students to network with various departments and take full advantage of the resources MAHE offers. A total of 92 students and six faculty members attended the session. Participants clarified their doubts regarding higher education opportunities in data science.	
204	MCON, Manipal	Ms Prameela Seravo	Enrolled Nurse, at NKF Dialysis Centre, Singapore	As a part of the Effective Alumni Engagement Guest Lecture Series - 06/2024, Manipal School of Nursing, MCON, MAHE, Manipal organized a guest lecture on the topic "Role of a Nurse in Dialysis Unit." Ms Prameela Seravo, Enrolled Nurse, at NKF Dialysis Centre, Singapore, served as the resource person. She discussed the definition, initial assessment of dialysis patients, and the care of fistulas. She emphasized the dialysis procedure and necessary precautions while handling clients and encouraged the audience to discuss about dialysis. 60 third-year diploma nursing students attended session.	01 October 2024
205	MCON, Manipal	Dr Simi Jesto Joseph	System Senior Director of Nursing Innovation and Research Centre at Cook County Health/Gastroenterology Nurse Practitioner	MCON hosted an alumni guest lecture on "Gastroenterology Case Discussion." The target audience was students of the Nurse Practitioner in Critical	07 November 2024

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				Care postgraduate residency program and MSc Nursing students. Dr Simi Jesto Joseph, PhD, DNP, RN, APRN, ANP-C, NEA-BC, FNAP highlighted various disorders like gastrointestinal bleed, diverticulitis, abdominal pain, pancreatitis, and abnormal liver function tests. A total of 25 participants (six males and 19 females) attended the session. The session was coordinated by Dr Jyothi Chakrabarty Professor and HoD, Department of Medical Surgical Nursing.	
206	MCON, Manipal	Dr G Balamurugan	Assistant Professor, College of Nursing, NIMHANS, Bengaluru	The Department of Psychiatric (Mental Health) Nursing, MCON Manipal organizes effective alumni engagement guest lecture series by Dr G Balamurugan (MSc Nursing 2004).	10 December 2024
207	ICAS, Manipal	Mr Ashish Daruka	Director, Sea Gold Aqua Farms India Pvt Ltd	Mr Ashish Daruka (Batch of 1996-98) shared how, despite coming from a small town, Manipal gave him the dream to fly high. Addressing the freshers, he encouraged them to open up to the world of opportunities.	05 August 2024
208	ICAS, Manipal	Mr Rishabh Gundavarapu	Data Scientist June '24 - Present Nielsen (Television Audience Measurement Universe Estimates Team)	Mr Rishabh Gundavarapu (Batch of 2019-21) shared how his time at Manipal helped him to achieve his goal and become successful in life.	05 August 2024
209	ICAS, Manipal	Mr Kirat Alreja	Works at Australian National University, Australia	Mr Kirat Alreja (Batch of 2018-20) fondly recalled his memories of Manipal and emphasized on how the	05 August 2024

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				experience helped him grow personally and professionally in all walks of life.	
210	MSIS, Manipal	Mr Vishweshwara Sharma	Senior Product Security Engineer, Mozarc Medical	Mr Vishweshwara Sharma (Batch of 2016) an alumnus of the MS Embedded and Wireless Technology program, was the resource person of the workshop on "Practical Penetration Testing" arranged for the students of Cyber Security program. MSIS extends its gratitude to him for his interest and availability in conducting this session for the students.	06 April 2024
211	MSIS, Manipal	Dr Chaitanya C V S	Software Verification Engineer, Synopsis	Dr Chaitanya CVS an alumnus of the MS VLSI Design program (Batch of 2009) and the PhD program, delivered a technical talk on "Trends in VLSI Design" for the current batch of students of VLSI Design and MVT Program.	19 August 2024
212	MSIS, Manipal	Mr Ganesh Kamath	Member of Technical Staff at AMD	Mr Ganesh Kamath, an alumnus of MS Embedded and Wireless Technology (Batch of 2011-13), pursuing his PhD, visited the Manipal School of Information Sciences. He interacted with students of the 2024 Batch. We thank him for his time and engagement with the students.	29 August 2024
213	MSIS, Manipal	Mr Chiranjeevi T R	Generative AI Specialist, Google	Mr Chiranjeevi Raghavendra, alumnus of the ME Big Data Analytics program (Batch of 2016-18), conducted a hands-on workshop on Generative AI at	31 August 2024

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				Manipal School of Information Sciences for the current batch students.	
214	MSIS, Manipal	Mr Shiva Prasad Rao	Silicon Program Manager, Google	Manipal School of Information Sciences arranged a technical talk and student interaction session by our esteemed alumnus of MS VLSI CAD Batch of 2001-03 Mr Shiva Prasad V.	08 November 2024
215	MSIS, Manipal	Mr Yeshwanth Sadum	Data Scientist, VUNet Systems	Manipal School of Information Sciences arranged a three-day workshop on Generative AI using LLMS by our alumnus Mr Yeshwant Sedum, from the ME AIML program 2021-23 batch.	06 December 2024
216	MCHP, Manipal	Dr Sutanuka Bhattachariya	Assistant Professor of Occupational Therapy at Georgia State University	The Department of Occupational Therapy, MCHP, conducted a guest lecture by Dr Sutanuka Bhattachariya on the “Application of Activity Analysis: Toilet Transfer in Smart Bathroom” for third- and fourth-year undergraduate students and on "Leveraging Social Support to Promote Health-Related Quality of Life, Participation, and Activity After Stroke" for postgraduate students of the Department of Occupational Therapy.	03 January 2024
217	MCHP, Manipal	Dr Elizabeth Oommen	Professor Speech Pathology and Audiology (SPAUD), University of Calvin, USA	Evidence-based Practice for Neurogenic Dysphagia - Psychosocial Consequences of Dysphagia and Role of an Interprofessional Team by Dr Elizabeth Oommen.	10 January 2024

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218	MCHP, Manipal	Mr Ayush Bhardwaj	Strength and Conditioning Coach at Inspire Institute of Sports, Bhubaneshwar, Odisha	Mr Ayush Bhardwaj (BSc, Batch of 2016) explained how to approach and train a national and international level athletes in athletics. He demonstrated practical methods for coaching or training these athletes. He also shared his experiences and challenges in training elite athletes. He emphasized the importance of integrating all the aspects of sports science rather than just focusing on one subject. The session concluded with practical demonstrations on how to approach an athlete and train them for speed sessions.	05 February 2024
219	MCHP, Manipal	Dr Amit Nautiyal	Principal Clinical Scientist Imaging Physics group, Department of Medical Physics, Minerva House, University Hospital Southampton, UK	MCHP, Manipal Department of Nuclear Medicine organized an alumni webinar on the topic “Dosimetry in PRRT: Past, Present and Future” by Dr Amit Nautiyal (MCHP, Manipal MSc NMT 2010).	10 February 2024
220	MCHP, Manipal	Ms R Akshaya Kumar	She has worked in private hospitals, and she is currently a private practitioner in Bengaluru, with a keen interest in working in areas of personality, perinatal mental health, anxiety, and trauma.	Training in Psychotherapy Series (TIPS) on ‘Process Experiential Therapy’ by Ms R Akshaya Kumar (Batch of 2015).	29 February 2024
221	MCHP, Manipal	Dr Dev Anand Ramanathan	Consultant Physiotherapist, ToNormo Physiotherapy Centre, Chennai	An alumni adjunct faculty lecture on “Manual Therapy” by, Dr Dev Anand Ramanathan (MPT	20 March 2024

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				2003), adjunct faculty in the Department of Physiotherapy, MCHP, MAHE, Manipal was held from 20 to 23 March 2024 at PG lab, II floor, Department of Physiotherapy, MCHP. IV semester MPT Musculoskeletal Sciences PGs attended the lecture.	
222	MCHP, Manipal	Mr Damien Marwein	Chief Operating Officer-Super Care Hospital Shillong, Meghalaya	The Department of Medical Imaging Technology, MCHP, MAHE, Manipal organized a webinar where Mr Damien Marwein (Batch of 2003) from Supercare Hospital delivered a talk on "Medical Imaging - A Stepping Stone for a Career in Health Informatics" through Microsoft Teams. He holds a bachelor's degree in Medical Imaging Technology from MCOAHS, Manipal University, Udupi (2007). Alumni, students, and faculty from the department attended the session. Dr Suresh Sukumar, Additional Professor, Department of Medical Imaging Technology, MCHP, Manipal, welcomed the speaker and Mr Kaushik Nayak, Department Alumni Coordinator, Medical Imaging Technology, MCHP proposed the vote of thanks. A total 135 participants attended the webinar, which received positive feedback from the participants, with many	20 March 2024

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				expressing interest in similar future sessions.	
223	MCHP, Manipal	Ms Megha Jorapur	Founder Director of Samathva Rehabs Pvt Ltd, Bengaluru	"Entrepreneurship in Speech-Language Pathology," talk by Ms Megha Jorapur.	21 March 2024
224	MCHP, Manipal	Ms Kanishka Sharma and Ms Kritika Amin	Occupational Therapist Plexus Stem Cell Therapy Centre	As part of alumni activities, the Department of Occupational Therapy, MCHP, MAHE, welcomed Ms Kritika and Ms Kanishka who shared their professional experiences with the postgraduate students and faculty members. Overall, the students found the session to be inspiring and appreciated the session. They also mentioned that such activities can be conducted at regular intervals.	22 March 2024
225	MCHP, Manipal	Dr Jibu Pappachan	Senior Charge Respiratory Therapist JCI Accredited Paediatric Hospital, Doha.	The Department of Respiratory Therapy, MAHE Manipal organized an alumni guest lecture on the topic "Ventilator Management Strategy for Tracheoesophageal Fistula and Congenital Cardiac Disease" by Dr Jibu Pappachan (MCHP, Manipal BSc RT Batch of 2007).	15 April 2024
226	MCHP, Manipal	Mr Nachiket Gudi	Coordinator @PHESA	Session on an "Introduction to Scoping Review" by Mr Nachiket Gudi (BSc HIA, Batch of 2014).	19 April 2024
227	MCHP, Manipal	Dr Priyanka Gupta	Dr Priyanka Gupta Medical Physicist Department of Nuclear Medicine and PET/CT AIIMS, Delhi.	The Department of Nuclear Medicine, MCHP, Manipal organized an alumni guest lecture as part of	02 May 2024

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				Radiance 2024. The guest speaker Dr Priyanka Gupta (alumni UG batch of 2003) delivered a lecture on the topic titled "Radiation Emergencies and Radioactive Waste Management in Nuclear Medicine".	
228	MCHP, Manipal	Ms Lavanya K	Nuclear Medicine Technologist Yenepoya Medical College Hospital, Mangalore, Karnataka.	The Department of Nuclear Medicine, MCHP, Manipal organized an alumni guest lecture as part of Radiance 2024. The guest speaker Ms Lavanya K (UG Batch of 2013) delivered a lecture on the topic titled "Interaction of Radiation with Matter and Radiation Detectors".	02 May 2024
229	MCHP, Manipal	Dr Ashokan Arumugam	Associate Professor, College of Health Sciences Department of Physiotherapy, University of Sharjah, UAE	An alumni guest lecture by Dr Ashokan Arumugam (MPT 2005) was conducted via MS Teams. The session highlighted physiotherapy interventions such as manual therapy, exercise programs, education, and pain management strategies to reduce pain and improve function. He also emphasized evidence-based practices to empower patients in self-managing chronic pain. The alumni guest lecture was attended by the VI semester BPT students.	03 May 2024
230	MCHP, Manipal	Ms Paurvi Kedia	Occupational Therapist, SP Rehab, Bengaluru	As part of alumni activities, the Department of Occupational Therapy, MCHP, MAHE, welcomed Ms Paurvi Kedia. She shared her	11 May 2024

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				professional experiences along with her entrepreneurial journey with the postgraduate students and faculty members. Overall, the students found the session to be inspiring and appreciated the session. They also mentioned that such activities can be conducted at regular intervals.	
231	MCHP, Manipal	Dr Ramakrishnan Mani	Associate Professor, School of Physiotherapy, University of Otago, New Zealand	The guest lecture by Dr Ramakrishnan Mani (MPT 2001) on "Mechanism for Central Sensitization" focused on how prolonged pain signals can lead to heightened sensitivity in the central nervous system. He also highlighted potential therapeutic approaches, including physiotherapy techniques, to modulate and manage central sensitization. The guest lecture was attended by the VI semester BPT students.	17 May 2024
232	MCHP, Manipal	Mr Santosh S	Medical Physicist and Radiation Safety Officer (Medical), Sahyadri Narayana Multi Specialty Hospital, Shimoga	MCHP, Manipal – Medical Radiation Physics organized an alumni webinar on "Halcyon – The Platform of High Treatment Efficiency, Precision and Patient Comfort" by alumni speaker Mr Santosh S (MSc Medical Radiation Physics, Batch 2018).	21 May 2024
233	MCHP, Manipal	Mr Louis Sunny	Occupational Therapist Kerala.	As part of Alumni activities, the Department of Occupational Therapy, MCHP, MAHE, welcomed Mr Louis. He shared his professional experiences along with	25 May 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				his entrepreneurial journey with the postgraduate students and faculty members. Overall, the students found the session to be inspiring and appreciated the session. They also mentioned that such activities can be conducted at regular intervals.	
234	MCHP, Manipal	Mr Tenzin Zongpa	Lead Strength and Conditioning Coach at BOS- Bridges of Sports Foundation, Bengaluru, Karnataka	Mr Tenzin Zongpa (MSc Batch of 2017) explained how to approach and train a young athlete, specifically under 19, at the grassroots level, where he is dealing with kids from 10 years to 20 years. He also shared his experiences and challenges regarding the training and recruiting aspects of these young athletes. He demonstrated practical sessions over a few days at the Mahatma Gandhi District Stadium, Ajjarkad. Alongside, he mentioned a few things regarding the importance of making parents understand the necessity of training and talent identification. He shared his experience at BOS and how it evolved through the years. On the 5th of June, he conducted a seminar for the students on periodization, where he explained how to apply the theoretical aspects in real-world situations and how different it can be. Lastly, he concluded his	05 June 2024

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				session with a set of analyzed data of one of his athletes, who has been competing in the field for the past five years. During the seminar, he explained how to periodize the plan and what aspects to consider while doing a periodization of an athlete.	
235	MCHP, Manipal	Mr Karthik G Kamath K	Associate Professor, Mangala College of Allied Health Sciences, Mangalore	Alumni session on Career Enhancement by Mr Karthik G Kamath K (Batch of 2014)	05 July 2024
236	MCHP, Manipal	Dr K Ramnarayan Prof Shashidhar Venkatesh Murthy	Pro Chancellor – Sikkim Manipal University, Emeritus Professor of Medical Education, Former Vice-Chancellor, MAHE, Manipal Head of Pathology, College of Medicine and Dentistry, James Cook University, Australia, Visiting International Faculty, MAHE Manipal	MCHP, Manipal conducted a faculty development program series on the topic "Pedagogic Effectiveness Workshop" an orientation to the essentials of Teaching, Learning and Assessment. The resource person for the program Dr K Ramnarayan (KMC, Manipal Batch of 1977 MD Pathology) and Prof Shashidhar Venkatesh Murthy (KMC, Manipal Batch of 1985 MD Pathology).	15 July 2024
237	MCHP, Manipal	Ms Mariyam Elizabeth	Cardiac Physiologist Great Ormand Children's Hospital, UK	Ms Mariyam (Batch of 2016) delivered a talk on the post-operative echocardiographic evaluation of congenital heart disease in a virtual mode. The program was attended in person by CVT students and faculty members. Opportunities available in the UK were also discussed.	03 August 2024

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238	MCHP, Manipal	Mr Erfan Ebrahimi	Consulting Optometrist, Erfan Optometry Clinic and Optical, Iran.	The Department of Optometry, MCHP, Manipal organized an alumni session on "Management of Irregular Cornea with Scleral Contact Lenses" by Mr Erfan Ebrahimi (B Optem Batch of 2019).	07 August 2024
239	MCHP, Manipal	Dr Ashokan Arumugam	Associate Professor, College of Health Sciences, Department of Physiotherapy, University of Sharjah, UAE	The guest lecture by Dr Ashokan Arumugam (MPT 2005) on "Clinical Reasoning in Musculoskeletal Physiotherapy" provided an in-depth exploration of the decision-making process involved in diagnosing and treating musculoskeletal conditions. He discussed the importance of evidence-based practice, critical thinking, and a patient-centred approach in assessing and formulating treatment plans.	11 August 2024
240	MCHP, Manipal	Mr Noyal Mathew	MRI Practice Educator and Clinical Simulations facilitator at University College London Hospitals.	The Department of Medical Imaging Technology, MCHP Manipal organized an Alumni Web Series on the topic "Introduction to Implant Safety in MRI" by Mr Noyal Mathew (MSc MIT Batch of 2014).	14 August 2024
241	MCHP, Manipal	Mr Vaishak Kumar	Senior Executive Product Performance Specialist, Meril India	The Department of Cardio Vascular Technology, MCHP Manipal organized an Alumni Lecture Session on "Career Opportunities in Medical Device Manufacturing Industry" by Mr Vaishak Kumar (BSc CVT Batch of 2016).	24 August 2024

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242	MCHP, Manipal	Mr Sriharsha Tatineni Alumni	Mr Sri Harsha Tatiteni, Supervisor, Department of Respiratory Therapy, Sheik Khalifa Medical City, SEHA, Abudabi.	A session was scheduled for the students by Mr Sriharsha Tatineni (Batch of 2004), Adjunct Faculty. This session was conducted as part of students' academic curriculum. The topics were a part of fifth-semester subjects – Mechanical Ventilation I	24 August 2024
243	MCHP, Manipal	Dr Dev Anand Ramanathan	Consultant Physiotherapist, ToNormo Physiotherapy Centre, Chennai	The lecture by Dr Dev Anand Ramanathan (MPT 2003) highlighted the neurophysiological and biomechanical principles behind manual therapy, emphasizing its role in improving joint mobility, reducing pain, and enhancing tissue healing. It also covered the clinical applications for various musculoskeletal conditions and the importance of individualized treatment plan. The guest lecture was attended by the III semester MPT Musculoskeletal Sciences students.	05 September 2024
244	MCHP, Manipal	Ms Samruddhi Hirpara	CEO and Chief Ergonomist at Ergohac Health and Wellness Clinic, Surat, Gujarat.	Topic- Exploring the Carrier Opportunities in Occupational Health and Ergonomics. The Alumni webinar by Ms Samruddhi Hirpara (MPT 2016) explored the growing importance of ergonomics in modern workplaces, emphasizing its role in creating safer, more efficient environments that enhance employee well-being and productivity. Students were encouraged to discuss their doubts and	04 October 2024

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				gain insights into how ergonomic interventions can prevent injuries, reduce workplace fatigue, and improve overall job satisfaction. It was designed to support students in understanding the significance of ergonomics and guide them in pursuing a career in this dynamic field.	
245	MCHP, Manipal	Mrs Sahana Bapat	Consultant Audiologist and Speech-Language Pathologist at Sandesh Hearing Centre and Adarsha Hospital in Udupi	"Therapy Materials and Strategies for Early Intervention in ASD" and "Activity Specific Communication Boards" talk by Mrs Sahana Bapat (Batch of 2002 BASLP and Batch of 2005 MASLP)	07 October 2024
246	MCHP, Manipal	Mrs Shubhra Shanker Vinay	Speech-Language Pathologist and Audiologist at the Academy for Severe Handicaps and Autism in Bengaluru.	"Role of SLP in Special School in India" and "Use of visual supports at Home and Classroom for Better Communication" talk by Mrs Shubhra Shanker Vinay (Batch of 2007 BASLP and Batch of 2009 MASLP)	07 October 2024
247	MCHP, Manipal	Dr Roshan Lal Shresta	Head/Staff Scientist, Translational Medicine and Therapeutics Group, Developmental Therapeutics Branch, National Cancer Institute, National Institutes of Health, Bethesda, MD, USA.	Journal Club Meeting with students by Dr Roshan Lal Shresta (Batch of 2000)	26 October 2024
248	MCHP, Manipal	Ms Lekshmi S	Ms Lekshmi S Associate Manager – Campus Operations, Zolo Scholar, MAHE, Manipal	The Department of Respiratory Therapy, MCHP, MAHE, Manipal, organized an alumni talk session on "Career Option for RTs" at LH-14 classroom, sixth floor, MCHP. The session was delivered by Ms Lekshmi S (Batch of 2013), Department of Respiratory Therapy,	26 October 2024

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				MCHP, MAHE, Manipal.	
249	MCHP, Manipal	Ms Oshin Mathew	PET CT Technologist at Alliance Medical Limited in Warwick, UK	The Department of Medical Imaging Technology, MCHP-Manipal organized an alumni webinar series on the topic "PET-CT imaging in Clinical Practices" by Ms Oshin Mathew (BSc MIT 2018).	28 October 2024
250	MCHP, Manipal	Ms Amirunnissa Banu S	Application Specialist in CT and AW as well as BMD in GE Healthcare India	The Department of Medical Imaging Technology, MCHP, Manipal organized alumni webinar series on the topic "CT Reconstruction and Post Processing" by Ms Amirunnissa Banu S (MSc MIT Batch-2019)	29 October 2024
251	MCHP, Manipal	Mr Sreenadh C	Assistant Professor and In-charge at BN Patel Institute of Paramedical Science, Gujarat	Webinar on "Peritoneal Dialysis Techniques and Procedures" by Mr Sreenadh C (Batch of 2016 MSc RRT and DT)	05 November 2024
252	MCHP, Manipal	Ms Saloni Karnawat	Sports Physiotherapist, Olympic Gold Quest (OGQ), Mumbai, Maharashtra	Topic: Jishnu Memorial Lecture on "Paris Olympics 2024 through the Lens of a Physiotherapist". was delivered by Ms Saloni Karnawat (BPT 2012), a Sports Physiotherapist who worked with the Indian shooting team during the 2024 Paris Olympics. In her talk, she shared her unique experiences of	06 November 2024

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				supporting elite athletes in the high-pressure environment of the Olympic Games. Ms Karnawat highlighted the crucial role of physiotherapy in optimizing performance, preventing injuries, and ensuring recovery during such a prestigious event. The lecture offered invaluable insights into how physiotherapists contribute to the success of athletes at the highest levels of competition, underlining the importance of comprehensive care in sports performance.	
253	MCHP, Manipal	Ms Disha Karnik	Occupational Therapist, Mantal Health Hospital in the Home, Barwon, Health, Geelong, Australia	Guest lecture on "Occupational Therapy Practice in Mental Health Settings: Australian Perspective," for the undergraduate students by Ms Disha Karnik.	13 November 2024
254	MCHP, Manipal	Dr Kiran Challagundla (BPT 1997)	Head Physiotherapist, Indian Badminton Team	The Department of Physiotherapy, MCHP organized a workshop on "Clinical Neurodynamics" at the Post Graduate Research Laboratory, II floor, Department of Physiotherapy, MCHP by Dr Kiran Challagundla (BPT 1997). The workshop covered a wide range of topics, including neurodynamic assessment techniques, treatment strategies, and condition-specific management of musculoskeletal and neuropathic conditions.	10 December 2024

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				Participants gained hands-on experience in neurodynamic testing and learned advanced techniques for diagnosing and treating peripheral neuropathy and other orthopaedic conditions. The workshop highlighted the importance of integrating neurodynamics into physiotherapy practice to enhance patient care.	
255	MCHP, Manipal	Mr Mohit Kumar Singh, BS HIA 2007	Chief Manager and Cluster Head - Sales and Marketing, Manipal Health Enterprises Pvt Ltd Bengaluru.	Webinar on "Present Scenario of Indian Healthcare Industry - Changing Role of HIM Professionals" by Mr Mohit Kumar Singh (Batch of 2007, BSc HIA)	19 December 2024
256	MSLS, Manipal	Dr Manjunath Siddaramaiah	Diagnostics and Genomics Senior FAS, APAC, John F Welch Technology Centre, Bengaluru	Guest Lecture by Dr Manjunath Siddaramaiah, an alumnus of Manipal School of Life Sciences, MAHE who completed his PhD under the guidance of Prof K K Mahato in 2017. The alumni engagement lecture was entitled "Build your Point of Care Lateral Flow Assay Diagnostics: An Overview of Design and Fabrication."	22 October 2024
257	MSLS, Manipal	Dr Swathy P S	The John Innes Centre, Norwich, NR4 7UH, UK	Invited lecture titled "Branched Chain Amino Acid Accumulation Induces Salicylic Acid Defense Priming in Wheat through SIZ-1" by Dr Swathy P S(PhD 2019) at the International Conference on Plant Biotechnology for Sustainable Productivity	09 December 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				and Environment (ICPBSPE 2024).	
258	MSAP, Manipal	Ar Gaurav Mukhija	Architect and Sustainability Specialist, New Delhi	Expert Lecture on the topic 'Climate Responsive Buildings' by Ar Gaurav Mukhija (Batch of 1999)	02 February 2024
259	MSAP, Manipal	Ar Gautam Ramachandra Shenoy	Director KTGY, California, USA	Guest lecture by Ar Gautam Ramachandra Shenoy (Batch of 1993) titled, "BIM X VDC and Current Trends in AEC "	26 February 2024
260	MSAP, Manipal	Ar Siddharth Shankar	Architect, Coimbatore, TN.	Guest of Honour and Guest Speaker on Orientation Day of MSAP: Ar Siddharth Shankar (Batch of 2001)	26 July 2024
261	MSAP, Manipal	Ar M Venkatesh Pai	Principal Architect, Pailand Associates, Mangalore	Expert lecture by Ar M Venkatesh Pai (Batch of 1986) on the topic "Professional Practice and Office Management."	04 September 2024
262	MSAP, Manipal	Ar Ramnath Nayak	Architect, Archisatva, Udupi	Workshop on 'How to Use 3D Printers' by Ar Ramnath Nayak (Batch of 2010)	12 September 2024
263	MSAP, Manipal (DOD)	Mr Sharish Shetty	Interior Designer (Freelance), Manipal and Udupi	Introduction to Model Making and CNC session at the Model Making Lab by Mr Sharish Shetty (Batch of 2017 and 2022)	18 September 2024
264	MSAP, Manipal	Ar Nishith Urval	Architect, Mangalore	A workshop titled "From Sketch to Space: Exploring Conceptual Design Evolution" by Ar Nishith Urval (Batch of 2008)	01 October 2024
265	PSPH, Manipal	Ms Nisha Nayak	Business Analyst, Amazon India	Resource Person Ms Nisha Nayak (MSc Biostatics, Batch of	03 February 2024

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				2021-23) addressed the audience and spoke regarding her experiences in PSPH, MAHE, Manipal; student-campus life; life in Amazon, her career-job profile in Amazon, nature of her work, how she got placed, her career interests, how students need to prepare for campus placements; regarding academics, regarding curriculum, what part of the curriculum students need to focus on, etc.	
266	PSPH, Manipal	Mr Sandeep S Prabhu	Manager-Urban Health Systems and Capacity Building, PATH	Mr Sandeep S Prabhu (MPH Batch of 2012-14) PSPH alumnus spoke on the topic "Overview of Comprehensive Primary Healthcare in Urban Areas". The talk comprised of primary healthcare, comprehensive primary healthcare, and various types of healthcare like primary, secondary, tertiary.	23 February 2024
267	PSPH, Manipal	Ms Medha Srikantapuram	Associate Statistical Programmer, Novo Nordisk	Ms Medha Srikantapuram (MSc Data Science Batch of 2021-23) gave an orientation on interview preparation and resume building. She also shared her experiences related to interviews; internship, thesis; and her present job experiences. This was followed by a question-and-answer session.	08 March 2024
268	PSPH, Manipal	Dr Siddharth Maurya	Consultant in Public Health Planning and Evidence, Regional Resource Centre for North-eastern States, NHSRC [National Health System Resource Centre],	Dr Siddharth Maurya (MPH Batch 2015-17) spoke about job opportunities available to the MPH students in government	29 April 2024

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			Ministry of Health and Family Welfare, Government of India	organizations – healthcare implementation programs (field jobs, desk jobs); job opportunities in private organizations such as Jhpiego – research-related jobs; job opportunities in UN (United Nations), WHO (World Health Organization). He oriented the students on preparation of resume, job interviews, and what part of their academic curriculum they need to focus on for the interviews.	
269	PSPH, Manipal	Dr Nivedhitha Parthasarathy	PhD, UTHealth Houston School of Public Health, Houston, Texas, USA	The resource person Dr Nivedhitha Parthasarathy (MPH Batch of 2017-19) addressed the audience and spoke regarding "PhD and Career Opportunities in the United States of America (USA)". She spoke regarding her journey during Bachelor's, Master's and PhD; her student life in PSPH, MAHE, Manipal; her career in public health; how she got into USA and did her PhD; the opportunities, process, requirements for education and jobs in USA.	25 May 2024
270	PSPH, Manipal	Dr Kaushik	Team Lead, Institute of Public Health, Bengaluru.	Dr Kaushik (Batch of 2016-18 MPH) spoke regarding his campus life in PSPH and journey after MPH. He also shared his work experiences in the area of Non-Communicable Diseases (NCD) and health system strengthening.	09 August 2024

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271	PSPH, Manipal	Mr Lokesh Namachivayam	Customer Success – Analyst, Definitive Healthcare, Bengaluru	PSPH, MAHE organized Industry – Academia Interaction on "Data Analytics in Healthcare: Tools, Techniques and Case Studies." The speaker for the program was Mr Lokesh Namachivayam (PSPH Batch of 2021 MHA).	22 August 2024
272	PSPH, Manipal	Dr Nishu Sharma	Consultant – The World Bank	The resource person Dr Nishu Sharma (Batch of 2012 -14 MHA) spoke about her experiences as a student in PSPH, MAHE, Manipal; her career; how she worked in various organizations related to healthcare; her role, and nature of her job as a consultant at World Bank; she provided inputs to the students regarding how to prepare for job interviews, how to apply for jobs, what part of their curriculum they should focus on to get jobs; data analysis, publishing, quality, health insurance.	31 August 2024
273	PSPH, Manipal	Ms Moxa Painter	Project Delivery Manager, KareXpert	The resource person Ms Moxa Painter (Batch of 2020 – 22 MHA) addressed the audience and spoke regarding hospitals, healthcare, HIMS (Healthcare Information Management Systems), how HIMS is developed, implemented in hospitals, healthcare organizations, she shared information regarding job opportunities in healthcare sector; certifications required for students to get jobs in the healthcare sector;	14 September 2024

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				lean six sigma, project management and courses regarding data analytics.	
274	PSPH, Manipal	Dr Krati Tiwari	Assistant Medical Superintendent, Sterling Hospitals, Vadodara	The resource person Dr Krati Tiwari (Batch of 2021-22 MHA) addressed the audience and spoke regarding career, job profile; her experiences in Manipal, in the healthcare sector; regarding the people in hospitals – nurses, doctors, pharmacists, their roles, role of hospital administrators; and she also described about the functions of the various departments in a hospital.	02 November 2024
275	PSPH, Manipal	Dr Aswin Sugunan	Assistant Professor, School of Management, The Apollo University, Chittoor, Andhra Pradesh	Dr Aswin (Batch of 2017-19 MHA) delivered a talk about his campus life during his time in PSPH, MAHE, Manipal; his career journey in academics, in the hospital, as an academician and researcher. He spoke about the area regarding public health research, research policy, healthcare operations research, quality improvement specialist, clinical research and trials, academic research and teaching, health insurance and actuarial research, health technology research, healthcare market research, healthcare analytics market.	23 November 2024
276	PSPH, Manipal	Mr Dheeraj Shenoy	Senior Officer - Solid Waste Management, Recity Network Pvt Ltd and PLAN Foundation, India	The resource persons Mr Dheeraj Shenoy (Batch of 2020-22 MPH) and Dr Kirtimayee (Batch of	30 November 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
		Dr Kirtimayee	Secondary Care Engagement Officer, Thriving Nottingham, United Kingdom	2018-20 MPH) narrated their career journey after MPH and also explained about the nature of work and the significance of internship. They also explained about the job opportunities for various specializations in MPH in public and private sectors and also the public health jobs in India and the United Kingdom. The alumni also explained about the various certifications which the students would benefit from.	
277	PSPH, Manipal	Dr Kunal P Kuvalekar Dr Divya Karanth Dr Pooja Gireesh	Surveillance Medical Officer, WHO [World Health Organization] Analyst, Evalueserve, Bengaluru Public Health Officer, Khushi Baby	The resource persons talked about the nature of their work, their job roles, projects and programs; and the knowledge and skills required by the students, nature of public health jobs, program officers, project managers, field jobs, research jobs, how to apply for jobs, certificate courses to study, skills required, reading, writing. The resource persons were Dr Kunal P Kuvalekar (Batch of 2011-13 MPH); Dr Divya Karanth (Batch of 2017-19 MPH); Dr Pooja Gireesh (Batch of 2021-23 MPH)	07 December 2024
278	PSPH, Manipal	Dr Pallavi Saraswat Ms Upasana Gaba	Real-World Evidence Manager, Novartis Decision Analytics Associate Consultant, ZS Associates	Dr Pallavi Saraswat (Batch of 2015-17 MPH) and Ms Upasana Gaba (Batch of 2019-21 MPH) discussed emerging trends in digital epidemiology and the growing significance of data analytics in healthcare, encouraging students to	14 December 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
				build technical skills, gain practical experience, and pursue certifications. They also provided strategies for job hunting, networking, and securing roles in reputed organizations like Novartis and ZS Associates.	
279	MIV, Manipal	Dr Akhil Chameettachal	Postdoctoral Fellow (Visiting) HIV Dynamics and Replication Program National Cancer Institute/Center for Cancer Research Building 535, Room 324 Frederick, MD	Guest talk on "Retroviral RNA Packaging: Finding a Needle in a Haystack"	19 June 2024
280	MIV, Manipal	Dr Suresha G Prabhu	Prof Tahir Rizvi's lab Department of Microbiology and Immunology College of Medicine and Health Sciences United Arab Emirates University Al Ain, UAE	Online interactive session during the MSc Clinical Virology orientation program - 2024	8 August 2024
281	DOC, Manipal	Mr Peter Prinston Mr Shaun Roy Mr Dhanush		Mr Peter Prinston, Mr Shaun Roy, and Mr Dhanush, alumni from the Batch of 2019, interacted with current students, sharing their experiences and insights on studying abroad and working in multinational corporations (MNCs).	06 January 2024
282	DOC, Manipal	Mr Chinmaya S	Project Logistics Operations Coordinator, Geodis Sweden AB, Sweden	The Department of Commerce – Alumni Relations and Centre for Supply Chain Education and Research (CSCER) organized an Industry Guest talk on "Opportunities in Logistics and Supply Chain Industry." The Guest speaker for the program was Mr Chinmaya S (MCom Logistics and Supply Chain Batch of 2016-2018).	13 March 2024

Sl No	Name of the Institution	Name of the Alumni	Designation with Organization details of the Alumni	Topic of the lecture with brief details	Date
283	DOC, Manipal	Ms Sinchana H S	ACCA Affiliate	Ms Sinchana H S, an accomplished alumnus from the BCom (Professional) program, Class of 2023, and an ACCA Affiliate, returned to the department to share her insights with current students. She delivered an engaging session on "How to Face ACCA Exams", providing valuable strategies and practical tips to excel in the rigorous ACCA certification process.	09 September 2024
284	DGIR, Manipal	Dr Ramu C M	Senior Geopolitical Analyst, APAC Assistance, Singapore	The Department of Geopolitics and International Relations organized a Special Lecture on Energy Transitions, Geopolitics and Security by Dr Ramu C M (PhD, Batch of 2016).	13 September 2024
285	Division of Yoga, Manipal	Dr Anupama V Nayak	Lecturer, Division of Ayurveda, CIMR, MAHE	Division of Yoga in collaboration with Division of Ayurveda Centre for Integrative Medicine and Research (CIMR) organized an alumni talk on “Health and Wellness through Wisdom of Ayurvedic Principles.” The resource person for the program was Dr Anupama V Nayak.	31 August 2024
286	Directorate of Online Education	Ms Racheal Venesa	Manager, Microfinance Institutions, Uganda Microfinance Regulatory Authority (UMRA), Uganda	Ms Racheal Venesa (MBA 2021-23) delivered a talk on “My Journey as an Online Learner.”	06 April 2024
287	Directorate of Online Education	Ms Adriana Karikari	Manager, Kharis Centre International, Accra, Ghana	Ms Adriana Karikari (MBA, 2022-24) delivered a talk on “Strategies to Success as an Online Learner.”	08 September 2024

- Alumni Activities/Events Held at the Institution (other than Alumni Re-unions):

Sl No	Name of the Institution	Name of the Alumni with Batch Details	Activities Events Held in 2024	Date
1	KMC, Manipal	Dr Rajendra Patankar	Dr Rajendra Patankar delivered four guest lectures to students.	15 February 2024
2	KMC, Manipal	Dr Vivek R Joshi Dr Annayya Rao Aroor	Co-guide for PhD Scholar, Collaborator of research studies (four manuscripts with Dr Vivek R Joshi, one manuscript with Dr Annayya Rao Aroor)	01 March 2024
3	KMC, Mangalore	Dr B Jagannath Kamath MBBS (1977-82) and MS Ortho (1983-86)	Canara Orthopaedic Society and Department of Orthopaedics, KMC Mangalore organized Dr B Jagannath Kamath Memorial Oration, Hand CME and PG Quiz. The Guest of Honour was Prof Dr M Shantharam Shetty, Pro Chancellor, NITTE, Chairman Tejaswini Hospital and SSIOT.	29 September 2024
4	MIT, Manipal	Mr Harish Shah (Batch 1980)	Mr Harish Shah, a proud alumnus of the MIT Class of 1980, returned to MAHE with a transformative initiative. Through his family's philanthropic trust, the HBS Foundation, Mr Shah signed a generous agreement to sponsor 60 students for their tuition fees and hostel stay at MIT during their course tenure. The scholarship program, titled the HBSF-MAHE EduEmpower Scholarship, is set to expand eventually covering about 240 students with an aggregate financial commitment of INR 12 crore per year. This scholarship was officially launched on 6 April 2024 in the presence of the Pro Chancellor, MAHE; Mr Harish; Ms Bina Shah; the Director MIT, the entire faculty. During this event, Mr Harish had a nostalgic reunion with Prof K Jayavanth Kamath and Prof Dr H K Vishwanth Rao who had taught him during his student days at MIT. A copy of the press release is attached along with images capturing key moments from the day's events at Manipal.	06 Apr 2024
5	MIT, Manipal	Ms Rakhee Chachra (Electronics & Communication, Batch of 1996)	Ms Rakhee Chachra (Batch of 1996 E&C) 5G Global Telecom Sales and Strategy Leader I Global 5G Business Strategist at IBM was the Chief Guest for the MIT Orientation	16 July 2024
6	MIT, Manipal	Mr Sandeep Dutta (Electrical & Electronics Engineering, Batch of 1993)	Mr Sandeep Dutta (Batch of 1993 E&E) President AWS India and South Asia was the Chief Guest for the MIT Orientation.	17 July 2024
7	MIT, Manipal	Mr Madhav Nair (Electrical & Electronics Engineering, Batch of 1993)	Mr Madhav Nair (Batch of 1993 E&E) CEO - India, Bank of Bahrain and Kuwait, Hon Secretary (2023-24) - Indian Banks' Association (IBA), Co-Chairman ASSOCHAM, Member-FICCI, IMC National Committee on Banking 2023 was the Chief Guest for the MIT Orientation.	18 July 2024

Sl No	Name of the Institution	Name of the Alumni with Batch Details	Activities Events Held in 2024	Date
8	MIT, Manipal	Ms Veena Shenoy (Civil Engineering, Batch of 1997)	Ms Veena Shenoy (Batch of 1997 Civil Engineering) Deputy General Manager - Durability CAE Simulations, Deputy General Manager - Durability CAE Simulations Mercedes-Benz Research and Development India was the Chief Guest for the MIT Orientation.	19 July 2024
9	MIT, Manipal	Mr Pradeep Sinha (Mechanical Engineering 1980)	Mr Pradeep Sinha (Batch of 1980 Mechanical Engineering) CEO, Indiatech International was the Chief Guest for the Techtatva.	15 October 2024
10	MIT, Manipal	Dr Indrajeeth Bhattacharya, (1985-89, ECE)	Dr Indrajeeth Bhattacharya (Batch of 1985 ECE) Director General, National Institute of Robotics and Artificial Intelligence (NIRA), New Delhi was the Chief Guest for the Convocation.	09 November 2024
11	MIT, Manipal		Startup Founder's Felicitation Ceremony	09 November 2024
12	DOC, Manipal	Mr Peter Prinston, Mr Shaun Roy, Mr Dhanush	Throughout the year, the Department of Commerce welcomed several alumni to visit the campus, where they actively engaged with students and faculty members. These visits provided valuable opportunities for knowledge sharing, mentorship, and networking. Alumni from diverse professional backgrounds shared their expertise, insights into industry trends, and career guidance, inspiring students to pursue excellence in their academic and professional journeys. The interactions also fostered a strong sense of connection between the alumni and the department, reinforcing the spirit of collaboration and continuous learning.	06 January 2024
13		Mr Srikanth (BBA e-Banking and Finance Batch of 2013-16)		20 February 2024
14		Mr Chiranjeevi (Mcom Logistics Batch of 2013-15)		07 March 2024
15		Mr Chinmay (MCom Logistics Batch of 2016-18)		13 March 2024
16		Mr Vinesh Pai (BBA Professional Batch of 2013-16)		23 March 2024
17		Ms Meghana M (BBA Human Resources – Batch of 2012-15)		23 July 2024
18		Mr Richard Bernard (B Com Professional Batch of 2017-2020)		24 September 2024
19		Mr Paritosh (BBM E-banking and Finance 2008-11)		14 November 2024
20	Manipal School of Information Sciences (MSIS), Manipal	Mr Rajath Vasishta (MS Embedded Systems - 2009 batch)	Our alumnus Mr Rajath Vasishta (MS Embedded Systems - 2009 batch) visited MSIS with his family and explored the campus of MAHE to see its transformation after a long time.	15 February 2024
21	MSIS, Manipal	Mr Gautam Iyer (MS Embedded Systems, 2011 batch)	It was a pleasure to have our alumnus, Mr Gautam Iyer (MS Embedded Systems, 2011 batch), visit MSIS with his family. He had a great	15 February 2024

Sl No	Name of the Institution	Name of the Alumni with Batch Details	Activities Events Held in 2024	Date
			time interacting with our students and exploring the campus of MAHE.	
22	MSIS, Manipal	Ms Shree Lakshmi G Prakash (2017 batch)	We had our alumna, Ms Shree Lakshmi G Prakash (2017 batch) visiting MSIS with her family. She had a great time visiting the college and the campus of MAHE.	25 March 2024
23	MSIS, Manipal	Ms Lakshmi Patil	As a part of the recently concluded MSIS Silver Jubilee celebrations, MSIS presented the Prof Harish B Endowment Award, instituted in memory of the Founding Director of MSIS to our alumna Ms Lakshmi Patil, Software Engineer at Dell Technologies. She was the branch topper of the Cloud Computing ME program, and the award was presented to her during her visit to MAHE campus.	27 March 2024
24	MSIS, Manipal	Mr Sunil Sathyanarayana (2011-13 batch)	It was a pleasure to welcome our alumnus of the MS Embedded Systems (2011-13 Batch), Mr Sunil Sathyanarayana, working as a Senior Consultant at DNA Group, Infosys after a long time at MSIS - MAHE, Manipal. He had a great time exploring the MAHE campus with his family.	30 March 2024
25	MSIS, Manipal	Mr Muthukumarasamy Palaniraja (2011-13 Batch)	We were happy to welcome our alumnus of the MS Information Technology and Project Management (2011-13 Batch), Mr Muthukumarasamy Palaniraja, working as a Project Manager at Comcast after a long time at MSIS - MAHE, Manipal. He had a great time at the MAHE campus.	01 April 2024
26	MSIS, Manipal	Mr Anup Jayant Dharangutti (2010-12 Batch)	It was a pleasure to welcome our alumnus of the MS Medical Software (2010-12 Batch), Mr Anup Jayant Dharangutti, working as a Lead Engineer at RXO, Inc. after a very long time at MSIS - MAHE, Manipal. He had a good time visiting the MAHE campus to see its transformation.	30 April 2024
27	MSIS, Manipal	Mr B S Prashanth Ram Kumar (2000-02 Batch)	It was a joyous occasion to welcome our esteemed alumnus of the MS Medical Software (2000-02 Batch), Mr B S Prashanth Ram Kumar, currently working as a System Architect-Engineering at Siemens Healthineers AG, Germany back to MSIS, MAHE, Manipal after a long time. He was accompanied by his wife, Vidhushi Dhanyashri Kanchana who is a renowned Carnatic classical singer, and their daughter, a violinist; and their son, a talented Mridangam player.	07 May 2024
28	MSIS, Manipal	Ms Suchitra Shenoy (2011-13 Batch)	Ms Suchitra Shenoy, alumna of the MS VLSI-CAD program (2011-13 batch) was presented with a memento as a token of love and appreciation for serving as the guest faculty for the current batches of VLSI and MVT programs at MSIS - MAHE, Manipal. Students had a great time learning interesting topics under her	11 May 2024

Sl No	Name of the Institution	Name of the Alumni with Batch Details	Activities Events Held in 2024	Date
			guidance. MSIS looks forward to have her continued support in the future.	
29	MSIS, Manipal	Mr Raj Bhagat (2019- 21 Batch)	Alumnus of ME Big Data Analytics (2019-21 Batch), Mr Raj Bhagat, working as a Cloud Explorer at Niveus Solutions visited MSIS - MAHE, Manipal.	16 May 2024
30	MSIS, Manipal	Mr Rahul (2022-24 Batch)	Our alumnus of ME Embedded Systems (2022-24 Batch), Mr Rahul, visited Manipal School of Information Sciences - MAHE, Manipal.	21 May 2024
31	MSIS, Manipal	Mr Chandan Kumar (2018-20 Batch)	It was a pleasure to welcome our alumnus of ME Cloud Computing (2018-20 Batch), Mr Chandan Kumar working as a Software Engineer at Philips who visited MAHE for the orientation program of his cousin at the Department of Commerce, MAHE. We thanked him for entrusting MAHE Manipal, as the preferred university and for making it a steppingstone in his life.	29 Jul 2024
32	MSIS, Manipal	Mr Anil Kumar Reddy (2012-14 Batch)	MSIS felt happy to welcome its alumnus of the MSc Tech Embedded Systems (2012-14 Batch), Mr Anil Kumar Reddy, working as a Senior Lead Engineer at Qualcomm. He had a great time on the MAHE campus.	29 July 2024
33	MSIS, Manipal	Mr John W Machado (2018-22 Batch)	Our alumnus of ME Embedded Systems (2018-22 Batch), Mr John W Machado, visited MSIS - MAHE, Manipal.	05 November 2024
34	Manipal College of Health Professions (MCHP), Manipal		Under the auspices of the Silver Jubilee Celebration, MCHP, MAHE, the Department of Nuclear Medicine along with the Institutional Alumni and Industry Liaison Committee and Consultancy and Entrepreneurship Vertical, MCHP, MAHE, Manipal jointly organized an interactive half-day session on the occasion of National Technology Day. The event provided an opportunity for the students to interact and learn from the entrepreneurial journey and experiences of four of our young CEOs/Founders, who were also MAHE Alumni from the Department of Occupational Therapy, MCHP, Department of Physiotherapy, MCHP, and Manipal Institute of Technology.	13 May 2024
35	MCHP, Manipal		Institutional Alumni Relations and Industry Liaison Committee, MCHP, Manipal, organized a program for outgoing interns' batch, "Exit Interaction with Dean, MCHP." Dr G Arun Maiya, Dean, MCHP, addressed the interns. A few interns shared their experiences and opinions on MCHP and MAHE, Manipal.	16 July 2024
36	MCHP, Manipal	Dr Sachin Shetty (Batch of 2017 PhD)	The Department of Nuclear Medicine, MCHP, MAHE conducted one-day workshop (COAMA0430) program themed "Immunohistochemistry Technique". The guest speaker Dr Sachin Shetty, PhD (PhD Batch of 2017) post-doctoral fellow Department of Cell	30 September 2024

Sl No	Name of the Institution	Name of the Alumni with Batch Details	Activities Events Held in 2024	Date
			and Molecular Biology MSLS, MAHE delivered a lecture on the topic.	
37	MCHP, Manipal	Dr Anushree U (Batch of 2017 PhD)	The Department of Nuclear Medicine, MCHP, Manipal organized an alumni guest lecture on 11 October 2024. The guest speaker Dr Anushree U, Assistant Professor and Head Department of Genetics and Molecular Biology, Institute of Allied Health, Srinivas University Mangalore, delivered a lecture on the topic titled "Synthesis and Characterization of Radiolabeled Nanoparticles for Targeted Cancer Therapy."	11 October 2024
38	MSLS, Manipal	Ms Ahana J P (Batch of 2022 MSc Medical Biotechnology)	PhD student - France Institute of Molecular Biology of Plants, Universite de Perpignan Via Domitia, Perpignan Cedex, France. ahanajp08@gmail.com visted MSLS, Manipal.	29 March 2024
39	MSLS, Manipal	Mr Abhijit Aithal (Batch of 2008 MSc Medical Biotechnology)	Abhijit Aithal - Assistant Professor, University of Nebraska Medical Center, Omaha, Nebraska, USA visited MSLS, Manipal	23 April 2024
40	MSLS, Manipal	Dr Akshaya Hegde (Batch of 2010 - BSc Biotechnology Batch of 2012 MSc Molecular Biology and Human Genetics)	Dr Akshaya Hegde - External Scientific Engagement Lead, South East Asia and India. Company: Johnson and Johnson Innovative medicine (Singapore based) visited MSLS, Manipal	07 December 2024
41	MSLS, Manipal	Mr Arya Raj Thazha Panthaloor (Batch of 2019 MSc Medical Biotechnology)	Arya Raj Thazha Panthaloor Scientific Document Reviewer II MMSH Clinical Research Pvt Ltd Bengaluru visted MSLS, Manipal	09 December 2024
42	MAHE, Dubai Campus	Mr Rajeev Suri (Batch 1985 E&C)	Mr Rajeev Suri – Chairman of Digicel Group, Chairman of M-KOPA, Former CEO of Nokia was the Guest of Honour for 18th Annual Convocation of MAHE Dubai Campus.	15 November 2024

- **Alumni Giving: (Donation – Cash/in kind)**

Sl No	Name of the Institution	Name of the Alumni With Batch	Purpose of the donation with Brief Details	Amount
1	MIT, Manipal	Mr Harish Shah, Batch of 1975-80	HBSF-MAHE EduEmpower Scholarship for students from Mr Harish Shah and Mrs Bina Shah Foundation Trust. This scholarship is to support meritorious students from less economically privileged sections of the society to enable them to pursue BTech program at MIT Manipal.	50 Crore
2	KMC, Mangalore	Dr Sonika Dahiya MD Pathology 1997-2000	Towards MS Dahiya Oration	15,00,000
3	WGSHA, Manipal	Mr Rohit Ramachandran – Ninth course BHM	On behalf of ninth course BHM graduates, Mr Rohit Ramachandran announced the initiation of a scholarship in memory of Mr Kapil Ahuja,	14,00,000

Sl No	Name of the Institution	Name of the Alumni With Batch	Purpose of the donation with Brief Details	Amount
			who recently passed away due to a heart-related illness. The scholarship will support the education of a deserving BMH student for the full four-year duration.	
4	MIT, Manipal	Mr Dayashankar Shetty, Chemical Engineering, Batch of 1969-74	Organizing the conference at the Chemical Engineering Department	10,00,000
5	KMC, Mangalore	MBBS Batch of 1993	MBBS Batch of 1993 from KMC, Mangalore - Towards purchase of a dialysis machine.	5,08,700
6	KMC, Manipal	Psychiatry Alumni	Alumni contributions over the last two years has been utilized to construct the academic block of the department.	5,00,000
7	MIT, Manipal	Mr Pradeep Sinha, Mechanical Engineering, Batch of 1980-84	Supporting MIT Student Projects named 1. Team Mars Rover 2. Team Karting Manipal	1,00,000
8	KMC, Manipal	Department of Otorhinolaryngology	Dr V Anand, alumnus of ENT, donated sum amount, which was used to procure books for the department.	25,000
9	MCON, Manipal	Fourth year BSc 2020-24	Helmet stand for our college	10,000
10	MCON, Manipal	Second year, PBBSc 2022-24	MAC adapter	3,500
11	KMC, Manipal	Hospital Administration	Books donated by alumni for the department library.	3,000
12	MCON, Manipal	Second year MSc 2022-24	Head Mike + Hand Mike	3,000
13	MCON, Manipal	Mr Tathagatha Konar, fourth year BSC2020-24	Wall Clock	1,500

Description of the Images:

Ophthalmology Alumni Meet 2024 - KMC Manipal.

Department of Paediatrics, KMC, Mangalore CME, Oration and Alumni Get-together.

The 44th UK MAHE Alumni Meet held in Birmingham, UK.

The MBBS Batch of 1976 recently reunited for a special alumni gathering in South Africa.

Department of Paediatrics Surgery, KMC, Manipal - MCh Program Alumni Meet.

MAHE Online Education organized Alumni Meet at Ghana Africa, South Africa.

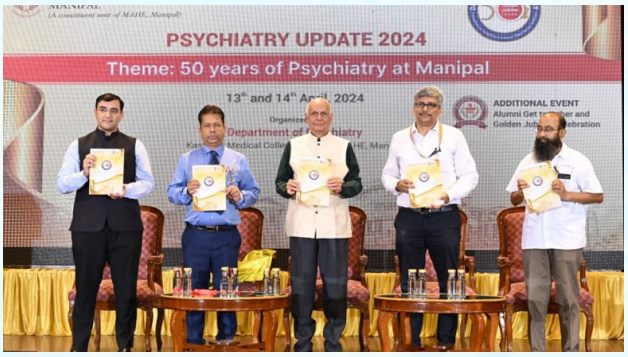
KMC, Mangalore 1993 MBBS Batch 30th Year Reunion held at Clark's Exotica, Bengaluru.

MBBS 1995 Batch Alumni Reunion at KMC, Mangalore.

Department of ENT, KMC, Manipal Alumni Meet 2024.

Manipal TATA Medical College, Jamshedpur and MAHE Alumni Relations organized KMC, Mangalore.

Manipal Doctors Alumni Meet at MUJ Campus – KMC, Manipal.



The Department of Psychiatry, KMC, Manipal organized an Alumni Meet as part of the Golden Jubilee Celebration of the Department at Manipal.

MCODS, Mangalore organized Alumni Connect – 2024.

KMC Doctors Meet at MTMC Jamshedpur.

KMC, Manipal Class of 1969 MBBS met in Vietnam.

KMC Mangalore alumni of the 1985 and 1987 MBBS batches gathered at Goa.

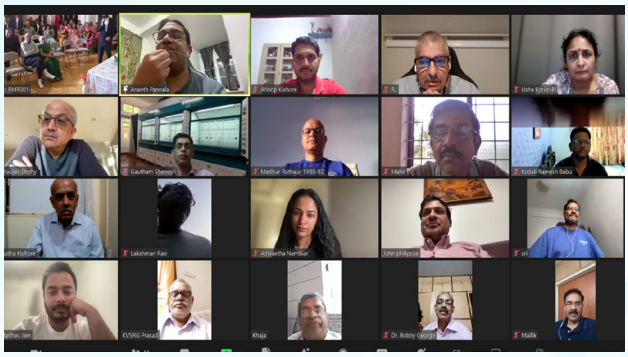
DOC Alumni Meet 2024 at Dubai.

The Department of Reproductive Medicine and Surgery organized the OBG Alumni Meet 2024.

50th Reunion of KMC Batch 1974 was conducted at Manipal.

KMC Mangalore Lucknow, UP Alumni Meet 2024.

Department of Applied Statistics and Data Science - PSPH Alumni Meet 2024.



The MCOPS alumni in the United States of America organized an Alumni Meet in Saddle River, New Jersey.

The MCOPS Alumni Meet of Hyderabad Chapter was held at Hotel Daspalla, Jubilee Hills, Hyderabad.

MBBS Batch of 1993 from KMC, Mangalore has generously donated for the purchase of a dialysis machine.

The MCOPS Alumni Meet organized at MAHE Campus, Bengaluru.

HBSF-MAHE EduEmpower Scholarship by Mr Harish Shah and Mrs Bina Shah Foundation.

Manipal Doctors Alumni Meet at MUJ Campus – KMC, Mangalore.

The East Zone Alumni Cell of MAHE was launched at Manipal Tata Medical College (MTMC) in Jamshedpur.

KMC Megamahamilan 2024 held at Delhi.

Manipal Centre for Biotherapeutics Research (MCBR) hosted its first Alumni Day for the 2022-24 Batch in November 2024.

KMC Sangam - 1999 Batch 25-years reunion held at KMC, Mangalore.

OBG Department Diamond Jubilee and Alumni Meet 2024.

25 years Reunion – MBBS Batch of 99 KMC Manipal.

MSAP Alumni Reunion for the Batch of 1995.

Alumni Reunion Batch of 1980 at MIT.

Alumni Reunion Batch of 2021 and 2023 at MIT.

Alumni Reunion Batch of 1980 at MIT.

Alumni Reunion Batch of 1980 at MIT.

Alumni Reunion Batch of 2000 at MIT.

Ruby Reunion Batch of 1979-84 and 1980-84 at MIT.

Golden Reunion and MEC-MIT Rechristening- Batch of 1965-70, 1969-74.

Silver Reunion- Batch of 1995-99 at MIT.

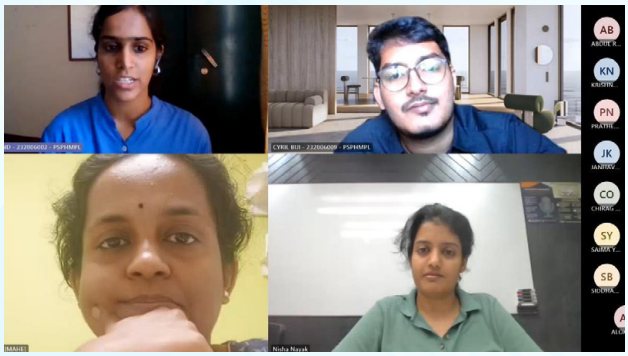
MIT Manipal Alumni Association (MITMAA) Launch Program and Alumni Meet.

CODS, Mangalore 1993 Batch Reunion at BOGMALO Beach Goa.

1999 Batch Silver Jubilee Alumni Reunion – MCODS, Mangalore.

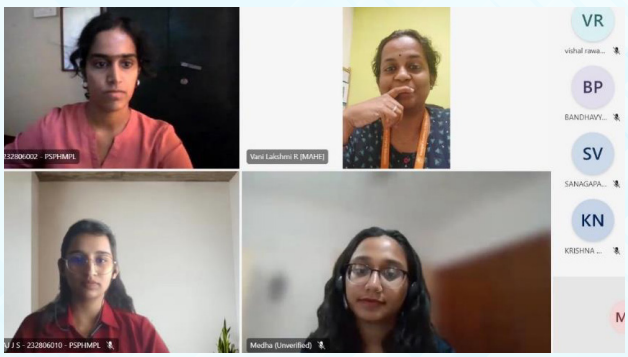
CODS, Mangalore 1992 Batch Reunion at Allepey, Kerala.

MCHP Silver Jubilee Alumni Reunion 2024.



Ms Nisha Nayak (MSc Biostatics, Batch of 2021-23) PSPH alumni Guest Lecture.

Mr Sandeep S Prabhu (MPH Batch of 2012-14) PSPH alumnus spoke on the topic "Overview of Comprehensive Primary Healthcare in Urban Areas".



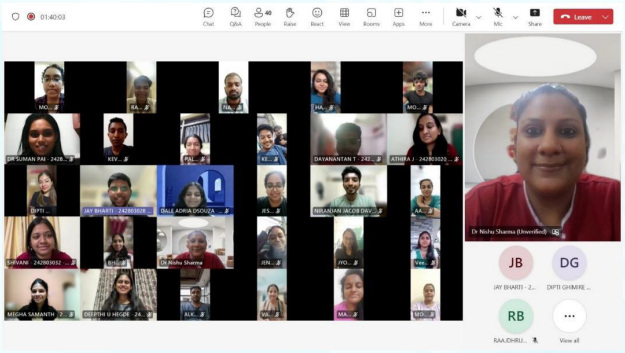
Ms Medha Srikantapuram (MSc Data Science Batch of 2021-23) gave an orientation related to preparation for interviews, resume.

Dr Siddharth Maurya (MPH Batch 2015-17) spoke regarding the job opportunities available to the MPH students.

The resource person Dr Nivedhitha Parthasarathy (MPH Batch 2017-19) addressed the audience and spoke regarding "PhD and Career Opportunities in the United States of America (USA)".

Dr Kaushik (Batch of 2016-18 MPH) spoke regarding his campus life in PSPH and journey after MPH.

Guest lecture by Mr Lokesh Namachivayam (PSPH Batch of 2021 MHA).



Dr Nishu Sharma (Batch of 2012 -14 MHA) spoke about her experiences as a student in PSPH, MAHE, Manipal.

Dr Mohammed Zabiuddin Ahad (Batch 2011-17 Pharm D) shared his professional experience as an antimicrobial stewardship pharmacist.

The alumnus of MCOPS, Ms Ankitha Nayak received the ISPE Goldenberg Memorial Scholarship.

The MCOPS alumna Dr Saleemulla Khan, has been nominated by the Government of Karnataka as a Member of the Central Council of the Pharmacy Council of India (PCI) for a five-year term.

Dr Vijay Kulkarni, an alumnus of MCOPS, has received the prestigious India Pharma Awards 2024

Talk by Ms Shaila Lavita D'Almeida (Batch 2012-15 DNM) on "Role of a Nurse in Endoscopic Procedures"

Talk on "Role of a Nurse in Medical Assessment Unit" by MSON alumnus Mr Srikantha (Batch of 2014-18 DNM).

Talk on "Role of a Nurse in Dialysis Unit" by MSON alumna Ms Prameela Seravo (Batch of 2016-19, DNM)

Mr Ashish Daruka (Batch of 1996-98) highlighted even though coming from a small town Manipal gave him a dream to fly high.

Mr Rishabh Gundavarapu (Batch of 2019-21) told how Manipal helped him to achieve his goal and become successful in life.

Mr Kirat Alreja (Batch of 2018-20) recalled his Manipal memories and focused on how Manipal helped him to grow personally and professionally in all walks of life.

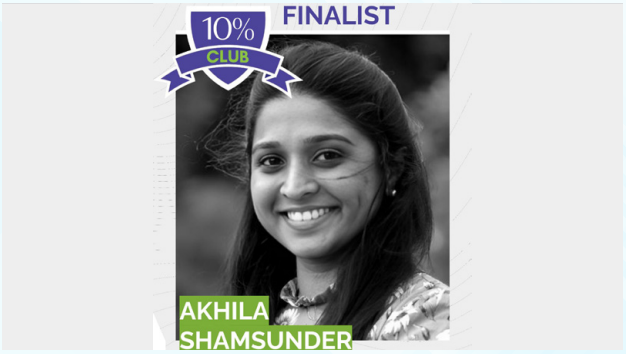
Vishweshwara Sharma (2016 Batch) had been the resource person of the workshop on "Practical Penetration Testing" arranged for the students of Cyber Security program.

Dr Chaitanya C V S (2009 Batch) talk on "Trends in VLSI Design" for the current batch of students of VLSI Design and MVT Program.

Mr Ganesh Kamath (2011-13 Batch) had an interaction with our students of 2024 batch.

Mr Chiranjeevi Raghavendra (2016-18 batch) conducted a hands-on workshop on Generative AI at MSIS.

MSIS arranged a technical talk and student interaction session by alumnus of MS VLSI CAD 2001-03 batch Mr Shiva Prasad V.



Ms Akhila Shamsunder (Batch of 2012 -14 ME Embedded Systems) was a finalist in the 10% Club of the 1000 Women Leaders - Lead Like a Woman Program 2024.

Mr Srikanth Shenoy (Batch of 2021-23) felicitated at Technovanza 2024 Mangalore, as one of TiE Mangalore Nurture Top 3 startups.

MCON, MAHE, Manipal, had organized a guest lecture on the topic "Role of a Nurse in Medical Assessment Unit" by Mr Srikantha (Post Basic BSc Nursing Batch of 2018).

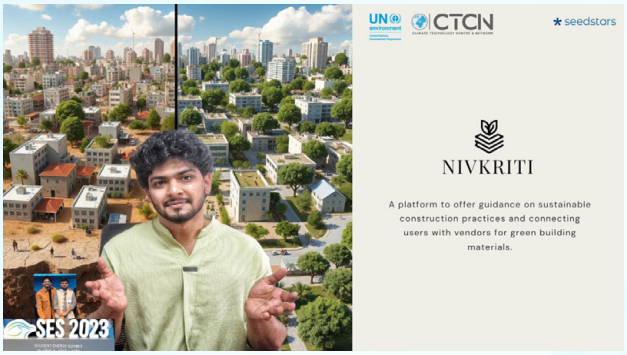
MCON, MAHE Manipal alumna Ms Prameela Seravo gave a guest lecture on "Role of a Nurse in Dialysis Unit."

MSAP alumni Ar Gautam Ramachandra Shenoy - Guest lecture titled, "BIM X VDC and Current Trends in AEC".

MSAP alumni Ar Nishith Urval's talk titled "From Sketch to Space: Exploring Conceptual Design Evolution"

Ms Sandhya Mahadevan B awarded the First Prize in the Global Design Competition.

Ar Pranav Valke and Ar Prakyath Hegde Principal Architects of PRAKARA Architects recognized as one of Karnataka's Top 10 Interior Design Startups in 2024.



Mr Mervin Rahul Jathanna Co-founder of Nivkriti won the United Nations Climate Technology Centre and Network (CTCN) Youth Climate Innovation (YCI) Idea Lab!

MCODS, Mangalore alumni lecture on topic "Mastering Implant Surgery" by Dr Mayur Kaushik (Batch of 1996).

MCODS, Mangalore alumni talk on "Diagnosis in Endodontics: Tips and Challenges" by Dr Neeraj Malhotra (Batch of 1999).

MCODS, Mangalore alumni Dr Hitesh Vij was awarded 10 under ten award by Massachusetts Dental Society for significant contribution to Dental Society.

MIT alumni talk by Ms Debolina Chatterjee (Batch of 2021 Ind. Biotechnology).

MIT alumni talk by Mr Sujoy Choudhury (Batch of 1987).

Mr Rishabh Suri (Batch of 2022 Automobile) MIT alumni talk.

MIT, Manipal alumni Mr Akash Kollipara (Batch of 2018 I&C) gave a talk on Embedded system applications.

"Empowering Your Career" talk by MIT alumna Tista Choudhary (Batch of 2015 E&E).

MIT alumni Siddhant Vora (Batch of 2016, Mechatronics) -Awards for building the Fastest Growing EV Brand of the Year – Ampere

Ms Rakhee Chachra (Batch of 1996 E&C) - Chief Guest for the MIT Orientation.

Mr Pradeep Sinha (Batch of 1980 Mechanical Engineering) -Chief Guest for the Techtatva.

Dr Indrajeeth Bhattacharya (Batch of 1985 ECE) - Chief Guest for the Convocation.

HBSF-MAHE EduEmpower Scholarship for students from Mr Harish Shah (MIT alumni 1980 Batch) and Mrs Bina Shah foundation Trust.

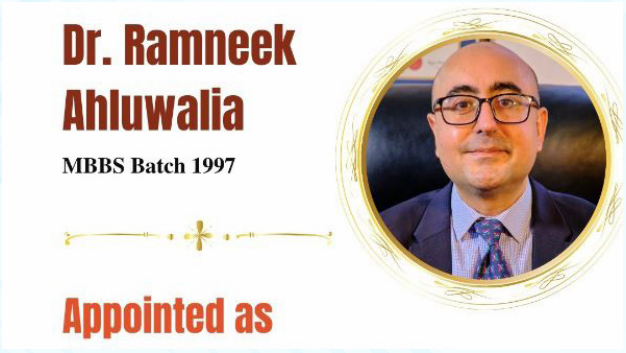
Dr Indrajeeth Bhattacharya (Batch 1985 ECE) Director General, National Institute of Robotics and Artificial Intelligence (NIRA), New Delhi is Chief Guest for the 32nd Convocation.

Startup Founder's Felicitation Ceremony.

Dr Saraschandra Vallabhajosyula (KMC, Manipal Batch of 2005 MBBS) - got recognition from Society for Cardiovascular Angiography and Interventions.

Mr Rajeev Suri - Guest of Honour for 18th Annual Convocation of MAHE Dubai Campus.

Dr B Shantharam Baliga (KMC Mangalore Batch of 1976 MD Pediatric -1982) - Lifetime Achievement Award by the Indian Academy of Pediatrics, Karnataka State Chapter.



Dr Ramneek Ahluwalia (KMC Mangalore Batch of 1972 MBBS) - Champion and Chairperson of the Human Resource Development Council of South Africa

Dr Ashwamed Dinassing distinguished alumnus of KMC, Manipal (Batch of 1993 MS ENT) Consultant Ent-Head and Neck Surgeon at Ministry of Health and Quality of Life, Mauritius has become Director of Health Services, Government of Mauritius.

Human Resources Department

The Human Resources Department at MAHE remains steadfast in championing inclusive excellence by fostering a safe, welcoming, and growth-oriented workplace. We continue to modernize our HR systems, ensuring agility and readiness for the evolving workforce of today and future. Our strategic focus spans across three key areas: nurturing a diverse and inclusive organizational culture, enhancing talent development and retention strategies , and delivering competitive compensation and benefits.

Talent Acquisition

MAHE welcomed **1,856** new hires through diverse recruitment strategies, including digital outreach, employee referrals, and a compelling employee value proposition. In parallel, we emphasized internal mobility by providing employees meaningful career advancement opportunities to our existing workforce, thereby strengthening talent retention and organizational agility.

Fostering Career Mobility

In line with the strategic objectives of MAHE, the Performance Management System for faculty members was and reintroduced this year as the Performance Appraisal System This new frame work enables digital, data-driven evaluations across key domains: academics, research, clinical service, and administration. Complementing this initiative, MAHE's career advancement policies reinforce motivation, accountability, and career development of its employees. A total of **464** employees were promoted during the year.

Employee Wellness

MAHE is deeply committed not only to being student-centric but also fostering an employee-centric environment by offering a comprehensive range of employee-friendly benefits and facilities. These include statutory and non-statutory provisions such as medical and healthcare support, reimbursement of school fees, and merit-cum-means scholarships for employees' children pursuing higher education under MAHE. Faculty members are granted fully paid study leave to pursue higher studies, supporting their professional growth. The life of every employee is insured through a group term life insurance policy. This year, reflecting our care-driven culture, the HR Department facilitated life insurance benefits to the family members of **14** deceased staff members,

Leadership Development and Strategic Capability Enhancement

Learning remained a central pillar at MAHE, with staff receiving robust financial and institutional support to participate in national and international conferences, soft skills training, research publications, and patent filing. Tailored Programs addressed diverse learning needs and career stages, underscoring our ongoing our investment in people and their professional growth.

Comprehensive Succession Planning Program and LEAP (Leadership Engagement and Accelerator Program)

As part of its leadership development efforts, MAHE launched a Comprehensive Succession Planning Program to strengthen the leadership pipeline.

The program began with leadership interviews to identify institutional needs, followed by assessments on Leadership and Functional Competencies. In February and March 2024, 194 participants across 11 batches completed 360-Degree Feedback Survey and Assessment Development Centers

Based on the results, a Succession Readiness Report and individual development plans were created. Participants were then grouped into three cohorts based on leadership potential and engaged in the 12-week LEAP program. This included coaching, leadership journals, learning aids, and simulation exercises, along with focused Competency-Based Workshops.

The successful rollout has resulted in a strong pool of future leaders prepared to assume key roles at MAHE. As we continue refining our HR strategic plan, we remain dedicated to service excellence, upskilling and positioning MAHE as a premier employer in Higher Education.

Below is a glimpse of the various learning and development programs conducted throughout the year.

Programs	Employees Trained
Awareness Camp/Benefits on "Accident Benefit Scheme"	113
Awareness Program on "Preventing Inappropriate Behaviour in the Workplace"	263
Fire Safety Training	107
Gender Champion 3.0	12
Training Program on MS Office	52
Workshop on Cyber Security	408
Workshop on Soft Skills	366

Financial Statements

Balance Sheet as on 31 March 2024

(amount in rupees)

Sources of funds	sch	31 march, 2024	31 march, 2023
Trust Fund	1	1,000	1,000
Corpus Fund		6,17,92,74,289	6,17,92,74,290
General Fund	2.1	10,13,74,99,102	8,66,21,27,090
Designated Funds	2.2 3	1,84,31,88,622	1,84,31,88,622
Scholarship Fund	4	3,94,17,76,149	3,93,66,40,649
Endowment and Other Funds	5	2,19,20,43,313	2,07,16,34,691
Loan Funds	6	7,70,27,43,612	7,78,87,81,562
Total funds employed		**31,99,65,26,087**	**30,48,16,47,904**
Application of funds			
Property, plant and equipment	7		
Gross Block		43,28,63,35,634	37,59,69,89,839
Less: Depreciation		21,36,33,09,420	18,23,10,10,545
Net Block		21,92,30,26,214	19,36,59,79,294
Capital Work In Progress & Advance		10,01,82,02,614	7,98,41,90,184
		31,94,12,28,828	27,35,01,69,478
Investments	8	3,56,70,06,293	8,82,38,02,879
Current assets, loans and advances			
Accrued Interest	9	41,10,85,086	30,68,00,161
Inventory	10	17,95,86,097	16,65,80,083
Account Receivable	11	2,22,22,52,418	2,80,79,68,607
Cash and Bank Balance	12	7,23,15,41,908	3,22,85,60,724
Loans and Advances	13	24,44,47,350	63,69,88,180
Other Current Assets	14	1,04,49,03,050	72,93,02,303
		11,33,38,15,909	**7,87,62,00,058**
Less: Current Liabilities and Provisions	15	**6,23,17,98,767**	**5,44,99,66,957**
Income Received in Advance		**8,61,27,44,176**	**8,11,85,57,554**
Net current assets		(3,51,07,27,034)	(5,69,23,24,453)
Total application of funds		**31,99,75,08,087**	**30,48,16,47,904**

Balance Sheet as on 31 March 2024

Income and expenditure account for the year ended on 31 march 2024

(Amount in Rupees)

Income		2023-24	2022-23
Tuition & Other Fees (Net of Scholarship given)	16	17,47,90,19,064	15,79,66,78,165
Hospital Income (Net of Free & Concession allowed)	17	6,14,99,64,466	5,49,74,38,958
Other Services	18	1,58,50,77,279	1,16,48,99,725
Interest Income	19	85,16,57,936	90,14,42,150
Other Income	20	1,70,74,61,671	1,85,87,87,296
Research Grant Receipt	20	31,72,00,222	23,70,19,068
Total Income		**28,09,03,80,638**	**25,45,62,65,362**
Expenses			
Staff Compensation	21	9,25,81,39,536	8,36,91,48,374
Clinical Incentives	22	44,33,83,402	37,24,79,176
Hospital/Hotel Consumables	23	2,41,31,87,067	2,18,42,15,118
Academic Expenses	24	3,40,58,42,793	2,59,67,11,156
Utilities and Services	25	3,48,82,95,610	2,93,00,25,873
Free and Concession	26	45,02,61,164	38,72,58,633
Admission Expenses	27	44,92,81,273	38,90,43,301
Office and General	28	2,52,52,36,132	2,29,32,26,912
Donations, Grants & Contributions	29	30,07,11,323	18,64,49,014
Allocation to Funds	30	14,99,10,767	19,73,44,544
Total Expenses		**22,88,42,49,067**	**19,90,59,02,101**
Ebitda		**5,20,61,31,571**	**5,55,03,63,261**
Finance cost and depreciation			
Finance Charges	31	55,29,17,397	19,64,50,869
Depreciation	32	3,17,78,42,162	2,34,65,92,462
		3,73,07,59,559	**2,54,30,43,331**
Surplus/(Deficit)		**1,47,53,72,012**	**3,00,73,19,930**

Departments of Quality & Compliance, Manipal

The Quality & Compliance departments / IQAC, MAHE functions to achieve the following objectives:

1.0 Quality initiatives:

- Implementation of the Integrated Management System (IMS) in a phased manner across all institutions of MAHE, focusing on its Mission and Vision. The IMS shall comprise of the implementation of relevant standards, accreditations, and the practice of Business Excellence models. It will also aim to develop an integrated quality model encompassing all relevant standards.
- To take necessary steps towards sensitization, training, and maintaining the auditors' pool for MAHE and its constituent units, and to arrange cross-audits at various constituent units and associated hospitals.
- To create an atmosphere that nurtures Quality and Environmental responsiveness as a part of the culture.
- To facilitate the sharing of best practices across institutions of excellence at national and global levels, gaining deep insights into the functioning of our own institutions to understand our strengths and weaknesses. The Quality department, from time to time, processes and compiles applications for national and international awards and accreditations by various statutory and regulatory bodies

2.0 Compliance:

- To assist the constituent units in complying with the requirements of statutory, regulatory, and government bodies.
- To organize academic audits at constituent units.
- To assist the constituent units in starting new programs and renewing existing programs.
- To assist the university in preparing applications for starting new units, departments, or programs.

3.0 Quality, Environment, and Energy Management:

3.1 Status of ISO Certification of MAHE and its Constituent Institutions and Associated Teaching Hospitals:.

Sl No	Name of the Institute	Date of First ISO 9001 QMS Certification	Date of First ISO 14001 EMS Certification	Date of First ISO 50001 EnMS Certification	Present Status
1	MAHE, Manipal	27 December 2004	23 January 2009	8 June 2017	Both ISO 9001and ISO14001 were integrated as an Integrated Management System (IMS), effective from 26/4/2011. The present certificate is valid until 2026. The initial EnMS certification was only for the Manipal campus. In 2020, the Mangalore, Udupi, and Karkala sites were added, and the current certificate is valid until June 2026.
2	Manipal College of Nursing , Manipal	08 April 2005	23 January 2009	--	Both systems were integrated with the University as above and recertified. The present certification is valid until 2026
3	Manipal College of Pharmaceutical Sciences, Manipal	05 June 2005	23 January 2009	--	-do-

Sl No	Name of the Institute	Date of First ISO 9001 QMS Certification	Date of First ISO 14001 EMS Certification	Date of First ISO 50001 EnMS Certification	Present Status
4	Manipal Institute of Technology, Manipal	07 April 2007	23 January 2009	--	-do-
5	Manipal College of Dental Sciences, Manipal	28 August 2006	23 January 2009	--	-do-
6	Welcomgroup Graduate School of Hotel Management, Manipal	29 August 2006	23 January 2009	--	-do-
7	Manipal Institute of Communication, Manipal	04 July 2007	23 January 2009	--	-do-
8	Manipal College of Health Professions, Manipal	29 August 2006	23 January 2009	--	-do-
9	Kasturba Hospital, Manipal.	10 June 2004	23 January 2009	--	Both the systems were integrated with the University in 2012 and recertified. The present certificate is valid until 2026.
10	Manipal School of Information Sciences, Manipal	26 June 2012	23 January 2009	--	Implemented QMS and integrated with the University in 2012. The present certificate is valid is until 2026.
11	Manipal School of Life Science, Manipal	26 June 2012	23 January 2009	--	-do-
12	Manipal School of Architecture & Planning, Manipal	26 June 2012	15 August 2012	--	Implemented IMS in 2012 and was recertified. The present certificate is valid until 2026.
13	Dr TMA Pai Hospital Udupi	26 June 2012	15 August 2012	--	-do-
14	Dr TMA Pai Rotary Hospital Karkala	26 June 2012	15 August 2012	--	-do-
15	Manipal College of Dental Sciences, M'lore	28 August 2006	10 April 2014	--	Implemented EMS and integrated with the University in 2014. The present certificate is valid is until 2026.
16	Kasturba Medical College Hospital M'lore	10 June 2004	10 April 2014	--	-do-
17	Kasturba Medical College, Manipal	1 April 2014	23 January 2009	--	Implemented QMS and integrated with the University in 2014. The present certificate is valid until 2026.
18	Kasturba Medical College, Mangalore	01 April 2014	10 April 2014	--	Implemented IMS in 2014. The present certificate is valid until 2026.

Sl No	Name of the Institute	Date of First ISO 9001 QMS Certification	Date of First ISO 14001 EMS Certification	Date of First ISO 50001 EnMS Certification	Present Status
19	Prasanna School of Public Health, Manipal	26 April 2020	6 May 2020	--	Implemented IMS in 2020. The present certificate is valid until 2026
20	Manipal Institute of Virology, Manipal	26 April 2020	6 May 2020	--	Implemented IMS in 2020. The present certificate is valid till 2026
21	Manipal Institute of Regenerative Medicine, Bengaluru	--	--	--	Under process
22	Srishti Manipal Institute of Arts, Design & Technology, Bengaluru	--	--	--	-do-
23	Manipal Tata Medical College, Jamshedpur	--	--	--	-do-
24	Manipal Institute of Technology, Bengaluru	--	--	--	-do-
25	T A Pai Management Institute, Manipal	--	--	--	-do-
26	T A Pai Management Institute, Bengaluru	--	--	--	-do-
27	Manipal Law School, Bengaluru	--	--	--	-do-

4.0 Accreditation and Ranking:

MAHE has been re-accredited with the highest grade of A++ with a CGPA score of 3.65. The certificate is valid up to 30 May 2027.

NIRF ranking result performance analysis and strategy presentations were held on 21 August and from 3 to 6 September 2024 for all disciplines in the presence of top management.

A separate team was formed consisting of faculty members from all the colleges to collate and compile data for THE Impact Ranking 2025. A preliminary meeting was conducted on 18 July 2024 to orient the data collection process and methodology, along with team members and nominated faculty from all the institutions. The first data review meetings were held on 19 and 20 August 2024

Final presentation on THE Impact Ranking 2025 was conducted for the top management on 22 November 2024.

5.0 Training / Workshops / Conferences / Review Meetings

- Dr Sandeep S Shenoy, Director – Compliance, was the Lead Assessor for IMC RBNQA Trust and assessed an award application of a company based in Chennai from 4 to 6 January 2024.
- Quality Team attended the workshop on 'Ranking Improvement of Higher Education Institutions in QS', held on 2 February 2024, virtually conducted by NIRF
- Lt Gen (Dr) M D Venkatesh, Vice Chancellor, Dr Christopher Sudhakar, Director – Quality, and Mr Srikant Gumaste, Data Scientist, attended the QS India Summit 2024 at Chennai from 8 to 11 February 2024, in which our beloved Vice Chancellor chaired a session on "Re-engineering the Global Collaboration with Higher Educational Institutions for Twinning, Joint, and Dual Degree Programmes".

- On 9 March 2024, MIT Manipal hosted a workshop on Risk Management and Change Management. Organized by the Office of the Associate Director (Quality Assurance), the event featured Dr Sandeep S Shenoy, Director – Compliance at MAHE, as the esteemed facilitator. Known for his extensive expertise in the field, he guided participants through an insightful exploration of principles and practices crucial for mitigating risks and effectively managing change within organizational settings. The workshop aimed to equip attendees with a comprehensive understanding essential for navigating these critical aspects of organizational management.

- Mr Srikant Gumaste, Data Scientist, participated in the workshop titled "Challenges in Effective Data Capture in the Portal," organized by AISHE in Bengaluru on 18 March 2024.
- Lt Gen (Dr) M D Venkatesh, Vice Chancellor, along with Dr Sandeep S Shenoy, Director – Compliance, attended the UGC Interface Meeting in New Delhi on 22 March 2024, to make a presentation on NEP implementation at MAHE
- Dr Christopher Sudhakar, Director – Quality, attended the Round Table meeting on the issue of Subject Rankings organized by Ministry of Education , Government of India, on 13 April 2024.
- Dr Karunakar Kotegar, Director of International Affairs, and Dr Santhosh K V, Deputy Director of Research (Technology), represented MAHE at the THE Asia Summit 2024 in Malaysia from 29 April to 1 May 2024. Additionally, MAHE hosted an exhibition stall at the event.
- Mr Srikant Gumaste, Data Scientist attended the PURE Day event on "Empowering Research Management Strategy," jointly organized by MAHE Manipal and Elsevier. The event took place at the MAHE Bengaluru campus on 20 May 2024.
- MAHE hosted a half-day session titled "Delivering Sustainable Healthcare through Effective Collaboration and Impactful Outreach" at the Times Higher Education - Global Sustainable Development Congress in Bangkok from 10 to 13 June 2024. The session featured two panel discussions.

Dr Sharath Rao K, Pro Vice Chancellor of MAHE, chaired and moderated the session, leading the first panel discussion on "Collaborating with Global Partners for Sustainable Healthcare." The distinguished panelists included Prof Kevin Dunn, Provost of Western Sydney University; Prof Pattarachai Kiratisin, Vice President for Research at Mahidol University, Thailand; and Prof Jennifer Milam, Pro Vice Chancellor for Academic Excellence at the University of Newcastle, Australia.

The second panel discussion focused on "Delivering Outreach Programmes and Projects in the Local Community for Sustainable Health," moderated by Dr Unnikrishnan B, Dean of KMC Mangalore. The panelists included Ms Charlotte Ashton, Director of External Affairs at OHE Consulting Ltd, London; Ms May Moe Wah, Country Director at the Zoological Society of London - Thailand; and Prof Debbi Stanistreet, Head of the Department of Public Health & Epidemiology at the School of Population Health, Royal College of Surgeons in Ireland University of Medicine and Health Sciences.

Dr Christopher Sudhakar, Director – Quality, and Dr Santosh K V, Deputy Director of Research (Technology), also attended this significant event.

- Dr Christopher Sudhakar, Director – Quality, assisted PSPH during their APHEA (Agency for Public Health Education Accreditation) Reviewer visit from 24 to 26 June 2024, in connection with the accreditation of their MPH Programme.
- Dr Sandeep Shenoy Director – Compliance, was invited as a resource speaker for a NEP 2020 conference held in Chennai from 4 to 6 July 2024.
- Two batches of Internal Auditor training programs for ISO 9001 and ISO 14001 standards were conducted from 8 to 13July 2024. The training was led by Mr Srinivas Bhargav, the Promoter of Suprabha Quality Solutions, Bengaluru. A total of 53 new faculty and staff members were certified as Internal Auditors following this training.

Currently, there are 501 trained Internal Auditors across MAHE and its constituent units, with 373 at the Manipal campus and 128 at the Mangalore campus.

- Dr Narayana Sabhahit, Pro Vice Chancellor, Technology and Science, and Dr Sandeep Shenoy Director – Compliance, attended the Akhila Bharatiya Shiksha Samagam 2024, coinciding with 4th Anniversary of the National Education Policy 2020, on 29 July at Vigyan Bhavan, New Delhi, organized by the Ministry of Education
- Mr Srikant R Gumaste, Data Scientist, attended an exclusive masterclass and strategic leadership dialogue titled "Making Strides on the Global Stage: India's Rankings, Impact, and Internationalization" in New Delhi on 6 August 2024, organized by THE (British Council Data Masterclass and Strategic Leadership Dialogue).
- Dr Christopher Sudhakar – Director Quality and Dr Sandeep Shenoy – Director Compliance, conducted a brainstorming session on the autonomous status to the faculty members of MGM College on 13 August 2024
- Dr Sandeep Shenoy, Director – Compliance, attended a one-day online refresher course on 2 August 2024 and Dr Christopher Sudhakar, Director – Quality, attended a one-day online refresher course on 23 August 2024, to retain their Examinership of RBNQA .
- Mr Chandrashekar Rao, Assistant Manager, Department of Quality & Compliance, has been nominated to attend the training on "Certified Examiner for Performance Excellence," conducted by RBNQA Trust from 28 – 31August 2024, through an online format.
- Dr Sandeep Shenoy, Director – Compliance, attended the IMC RBNQA Consensus meeting (Online) on 22 and 23 November 2024, as a part of the RBNQA Application for assessment.
- Mr Srikant R Gumaste, Data Scientist, attended the "THE Innovation and Impact Summit" in New Delhi from 10 to 12 December 2024, hosted by THE
- Dr Christopher Sudhakar, Director – Quality and Dr Sandeep Shenoy Director –Compliance, conducted an academic audit at the MAHE Bengaluru campus on 20 December 2024.

6.0 Achievements:

6.1 Won the prestigious FICCI Higher Education Excellence Award 2024 under the category "University of the Year ".

6.2 Won the CII Awards on Excellence in Women in STEM in November 2024, conferred by the Confederation of Indian Industry

6.3 Times Higher Education (THE) World University Rankings 2025

Ranked Number 801-1000 in the prestigious Times Higher Education World University Ranking 2025

6.4 THE University Impact Rankings 2024

- Overall Impact Rankings – Ranked 101-200
- SDG 3 - Good Health and Well-being – Ranked 76
- SDG 4 - Quality Education – Ranked – 52
- SDG 5 - Gender Equality – Ranked 15
- SDG 17 - Partnership for the Goals – Ranked 301-400

6.5 Times Higher Education Asia Rankings 2024

Ranked 201-250 in the prestigious THE ASIA University Ranking 2024

6.6 Times Higher Education Young University Rankings 2024

Ranked 175 in the Times Higher Education Young University Rankings 2024

6.7 Times Higher Education Subject Rankings 2024

- Ranked 201-250 in the subject: Clinical and Pre Clinical
- Ranked 601-800 in the subject: Life Sciences
- Ranked 601-800 in the subject: Business and Economies
- Ranked 601-800 in the subject: Social Science for the first time.
- Ranked 801-1000 in the subject: Computer Science
- Ranked 801 - 1000 in the subject: Engineering and Technology
- Ranked 801-1000 in the subject: Physical Sciences

6.8 QS World University Rankings 2025

MAHE Ranked 901-950 in the prestigious QS World University Ranking 2025

6.9 QS University Rankings: ASIA 2025

Ranked 197 in the prestigious QS ASIA University Ranking 2025

6.10 QS Subject Rankings 2024

- Ranked 51-100 in Dentistry subject, Domestic rank 2
- Ranked 101-150 in Anatomy & Physiology subject for the first time, Domestic rank 1
- Ranked 151-200 in Pharmacy subject, Domestic rank 3
- Ranked 201-250 in Medical subject, Domestic rank 2
- Ranked 451-500 in Biological Sciences subject, Domestic rank 6
- Ranked 601-650 in Chemistry under natural science subject, Domestic Rank is 13
- Ranked 601-650 in Computer Science & Information system under engineering subject, Domestic Rank is 17

6.11 QS Sustainability Ranking 2025

- Ranked 401 under Overall Category, Ranked 74 in Asia , Ranked 9 in India

6.12 Shanghai Rankings 2024

- Ranked 901-100 in the Academic Ranking of World Universities (ARWU) 2024 by Shanghai Ranking Consultancy (National/Regional Rank – 12-15).
- Shanghai Ranking in 2024 Global Ranking of Academic Subject
- Public Health 301 – 400
- Clinical Medicine 401 – 500

6.13 Scimago Instituion Ranking 2024

Ranked 7th– In India under University Overall Rank , Ranked 6th in Research, Ranked 137th in Innovation , Ranked 3th in Societal Rank – all subjects

6.14 UI Green Metric World University Rankings 2024

Ranked 1st in India, 58 in Asia and 120 globally in the overall category in the prestigious UI Green metric world university rankings 2024 as the most Eco sustainable campus.

6.15 National Institutional Ranking Framework – NIRF 2024

- Ranked 4h in All India University Ranking survey under the UNIVERSITY category and 14 under OVERALL category, 23 under Research Category and Rank band 11-50 in the Innovation ranking conducted by National Institutional Ranking Frame work (NIRF) 2024, MOE, Government of India

6.16 Other Awards and Rankings

- India's Top Non-Government (Private and Deemed) Multidisciplinary Universities - The WEEK – Hansa 2024
- India's 2nd Top Private University - Education world India Private University Ranking (EWIPUR) - 2024
- Ranked 2nd under the private category by Career360 Ranking– Top Private Universities in India 2024

Compliance:

1. Assisting the University and constituent units in complying with the requirements of the following statutory and regulatory bodies:
    1. Government of India, New Delhi
    2. Government of Karnataka, Bengaluru
    3. University Grants Commission, New Delhi
    4. National Medical Council, New Delhi
    5. Dental Council of India, New Delhi
    6. All India Council for Technical Education, New Delhi
    7. Council of Architecture, New Delhi
    8. Pharmacy Council of India
    9. Indian Nursing Council & Karnataka State Nursing Council
    10. Rehabilitation council of India
    11. Karnataka State Pollution Control Board
2. NAAC Annual Quality Assurance Report for the AY 2022-23 was submitted on April 3, 2024
3. Creiteira wise review meetings of Annual Quality Assurance Report for the AY 2023-24 were held in the month of October and November 2024
4. UGC – UTSAH portal data entry review meetings were held on 23 March and 12 December 2024
5. AICTE – Extension of Approval application successfully submitted on 9 December 2024 for the courses under MSIS, WGSHA, Design, Commerce and Online Education.

Statistical Bureau

- University Annual Report was published on 10 June 2024 and University Convocation Reports on 4 January 2024 , 19 June 2024 and 23 December 2024.
- Provided data on request to Regulatory Bodies.
- Streamlining and coordinating with colleges and students for the smooth running of State Scholarship Portal, National Scholarship Portal, Karnataka Labour Scholarship, Sikkim State Scholarship Portal, and Tribal Scholarship
- AISHE (All India Survey for Higher Education) report for the period 2022-23 was submitted to the Department of Higher Education-Ministry of Education, Government of India on 3 April 2024

Bengaluru Campus Activities

The Internal Quality Assurance Cell (IQAC) at MAHE BLR has been actively participating and contributing data, reports, and efforts towards achieving its mission.

1.0 Quality Initiatives – MAHE BLR

IQAC – MAHE BLR in coordination with its parent institution at Manipal, takes the initiative and submits all required details.

Quality Culture Drive

Placing of SDG Posters – SDG posters are distributed to all institutions/departments, and units within the campus and placed on notice boards to create awareness among staff and students.

Regular Monthly Meetings – Monthly meetings are conducted regularly to clarify queries and assist in completing required activities.

Event Brochures – Initiatives are implemented to have relevant SDG logos printed on all Event Brochures.

IQAC Website Page – A dedicated website page has been created:
https://www.manipal.edu/mu/campuses/mahe-bengaluru/about-us/iqac/overview.html

Guidance and Training – The IQAC team has been guiding institutions/departments by providing all templates in the 'Read and Comprehend' session on its website page to improve 'Quality Culture'

Best Practices Documentation – The 'Best Practices' of every institution/department have been recorded and shared.

2.0 Compliance

Regular training and meetings were conducted to guide institutions/departments in preparng for academic audits.

An academic audit was conducted by Internal Quality Assurance Cell team members from MAHE BLR, Dr Vishweswar Sastry and Dr Neena Rani from May – June 2024 and organized for audit by the directors of the Manipal team, Dr Christopher Sudhakar – Director Quality, and Dr Sandeep Shenoy – Director Compliance on 20 December 2024. Reports of the audit have been prepared and shared with the

Directors – Quality and Compliance after the completion of the audit.

The IQAC team has been assisting various units and centres of MAHE BLR in compiling details related to quality and compliance.

3.0 Training/Workshops/Conferences/Review Meetings

'An Interactive Session on SDG: Main Areas of Ranking MAHE Concentrates On' was delivered by Mr Srikanth R Gumaste, Data Analyst from the IQAC team, Manipal, on 27 May 2024 and attended by all IQAC coordinators from various institutions/ departments.

Dr Vishweshwar Sastry and Dr Neena Rani have been attending all online sessions conducted by the parent campus related to preparing details for various IQAC-related activities.

Training session for Academic Audit - A training session on preparing a PPT for Academic Audit 2024 was conducted by Dr Neena Rani for all IQAC coordinators from various institutions/departments in May 2024.

The 14th Internal Quality Assurance Cell online meeting was attended by Dr Vishweswar Sastry on 18 December 2024.

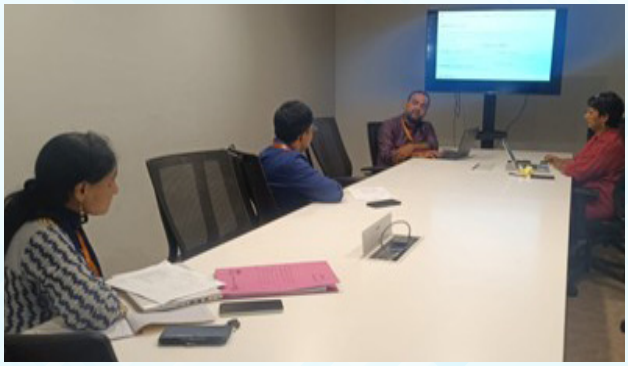
The first IQAC collaborative meeting was attended by Dr Vishweswar Sastry, where all campuses shared their data and various activities. The meeting was was chaired by the Director Quality and the Director Compliance on 7 January 2025.

4.0 Achievements: As per MAHE rankings, all rankings achieved by MAHE, Manipal, are also an achievement for its off-campus at MAHE, Bengaluru.

Compliance:

MAHE BLR has submitted all activities initiated by the parent campus, including the submission of details in the AISHE portal and submission of the Annual Report.

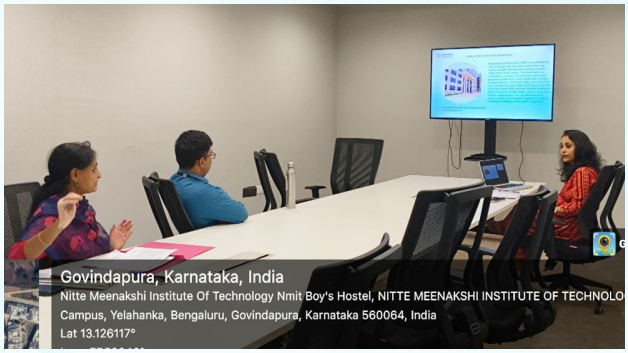
Photographs – Internal Audit



Internal Academic Audit - DLHS

Welcome address by Dr Neena Rani during the Audit

Group Photograph – Coordinators – IQAC MAHE BLR with Directors – IQAC Manipal



Internal Academic Audit - DPP

Internal Academic Audit - MIRM

Closing Remarks by Director Compliance

Academic Audit – Manipal Team

Closing Remarks by Director Quality

The Department of General Services

The Department of General Services, headed by the Director, is responsible for the supervision of estates and maintenance of all support services, such as ancillary, civil, electrical, HVAC, telecommunication, transportation fleet, plumbing, and water supply. The various branches of the department ensure the smooth, seamless functioning of the institutions and hospitals in multiple locations. The application of state-of-the-art technology, with an eye on efficiency, cost-effectiveness, and resource conservation, is inbuilt into the team's DNA.

Introduction:

The Civil Department focuses on the repair and renovation of buildings, including UGD maintenance. Ancillary services handle housekeeping, road cleaning, solid waste and garbage management, façade cleaning, pest control, horticulture, landscaping, waste management, and composting. The Electrical Department maintains the 33/11 kV substation and 38 11/0.433 kV substations and performs the critical function of ensuring 24/7 power supply. A 100 percent backup power supply is maintained through DG sets. The inclusion of green energy is a priority area, along with fuel efficiency. Additionally, two 11 kV express feeders have been added from the MESCOM 33/11 kV Parkala substation to the MIT/MCBR campus. Water Supply and Plumbing works address plumbing complaints, supervise and monitor the water supply system, and operate and maintain sewage treatment plants and grey water treatment plants. The Air Conditioning Department operates 19 central chiller plants, with 6150 standalone units functioning on campus. The department contributes to effective cost savings by optimizing resource use and improving efficiency. HVAC systems are upgraded in phases to adopt the best available energy-efficient technology. The Telecommunications Department enables MAHE to communicate effectively with its constituent units via intercom and cellular services. Maintenance is proactively planned to deliver a high standard of service, including system upgrades. The transportation fleet ensures safe and secure mobility for university staff, students, and guests.

Environment and Energy Management

Energy Management

MAHE institutions follow an energy efficiency policy to procure only energy-efficient appliances and to phase out older ones. The emphasis is now on improving energy management through better controls, monitoring via BMS, and reducing losses. More than 90 percent of the campus has replaced conventional appliances with energy-efficient alternatives.

The university has steadily increased its rooftop solar PV bank by four times since 2015 and has doubled its green-wheeling energy bank. Currently, the university has a rooftop solar PV capacity of 2.53 MWp. In addition to solar power, solar water heaters have also been installed in the residential and hospital buildings on campus to meet hot water requirements, with an installed capacity of 4,87,891 LPD, thereby reducing dependency on electric water heating facilities.

The campus has installed a biogas plant with a capacity of 6 m^3/day, capable of converting 50 kg of organic waste into cooking fuel. Approximately 8,424 kg of organic waste has been converted into biogas so far. This energy is used as cooking fuel in the campus food court kitchen and is equivalent to 13,842.84 kWh of calorific energy.

Energy efficient transformers

Central chiller plant

Synchronization of DGs for power efficiency

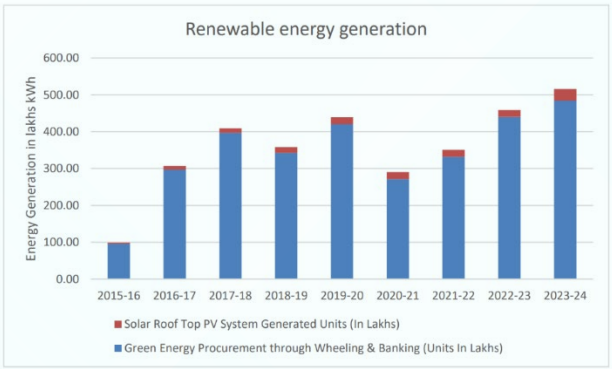
Heat pumps used instead of electric coils

Solar water heaters

Roof top PV on Mareena-Indoor sports complex

Roof top PV on MLCP

Biogas Plant

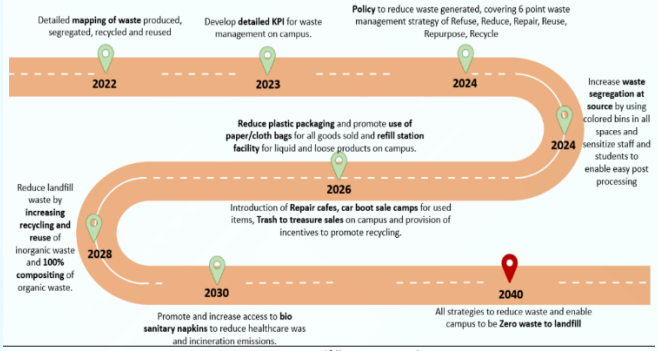


Renewable energy bank (kWh) for the two campuses

Total electricity used on campus = 7,94,40,640 kWh
Total green energy generated through rooftop solar PV = 31,98,404 kWh
Total green energy procured through green-wheeling = 4,84,00,115 kWh
Percentage of green energy use = 65%

Solid Waste Management

The MAHE campuses have a massive footprint in terms of waste produced. To ensure that all types of waste are handled from source to end-of-life, the university has established mandatory protocols and policy measures.



Zero waste to Landfill 2040 – Roadmap

Few of the initiatives taken up by MAHE to curb solid waste generation:

- The student exams on campus are managed and delivered on Exam Pads, a tablet PC custom-built for education. One can write and draw as on paper, thus reducing paper usage by 17.9 tons.
- The use of e-pads for examinations has saved 430 trees.
- An initiative to reduce paper usage by phasing out hard copies of convocation reports since 2018.
- The campus' solid waste management policy commits to minimising plastic products, and a ban on single-use plastic has been implemented as per CPCB guidelines.
- The use of PET water bottles on campus has been reduced by installing a bottling plant, which ensures clean, reusable glass bottles for drinking water. This initiative has reduced 5,112 kg of PET bottle consumption.
- An organic waste composter of 200 kg/day capacity aids in converting all wet waste collected on campus into pre-compost within eight hours, which is a vital input for the University gardens.
- The campus also adopts a traditional system of using earthworms to digest wet waste and turn it into vermicompost, which is utilized for green cover development on campus.

Water botteling plant

Use of e-pads for examination has saved 430 trees

Sewage treatment plant

Organic waste converter

Vermicomposting

Styrofoam recycler

MAHE introduced an e-waste collection system on its campuses in 2021 and has been successfully segregating this waste stream for eco-friendly management. Items collected include batteries (AA/AAA/Laptop), CDs/DVDs, USB/memory sticks, and printer cartridges. Separate collection is maintained for IT and electrical end-of-life equipment. E-waste is sold to authorized recyclers, and batteries are returned to the manufacturers.

Thermocol or Styrofoam is a persistent pollutant that impacts soil, water bodies, and marine life if not properly managed. Hence, the University has set up an in-house melting machine that melts the thermocol and produces raw material that can be used as input for the plastic recycling industry.

Water

The wastewater generated on the campus is recycled in state-of-the-art sewage treatment plants with a capacity of 7,400 KLD and three sullage treatment plants of 450 KLD within the campus.

- Treated water from the sullage treatment plant is reused for flushing in the buildings.
- STP-treated water is mainly used for irrigation of the landscape.

This ensures that all the black and grey water is treated and reused.

The treated wastewater from both the sewage treatment plant and the sullage treatment plant is reused on campus for irrigating and flushing, significantly reducing the freshwater demand. Ninety-eight percent of the treated water generated is reused on campus, with the remaining lost in conveyance.

Sewage treatment plant 1

Sullage treatment plants for flushing use

MAHE has successfully implemented the following programs to ensure water is conservation at the campus level:

- **Rainwater collection**: Rooftop rainwater is collected and sent to trickle sand filters with a 10,000 liters/hour filtering capacity.
- **Artificial lakes:** The existing artificial lakes on campus are conserved, and their capacity is enhanced from 8,000 kl to 11,000 kl.
- **Irrigation water**: The freshwater demand for landscape irrigation is reduced by using STP-treated water and rainwater.
- **Water metering:** Water consumption is continuously metered and regularly monitored to identify any malfunctioning or leakages in the network.
- **Urinals:** Sensor flushes are installed for urinals, and most of the urinals have been retrofitted to waterless urinals to reduce water demand.

Transportation

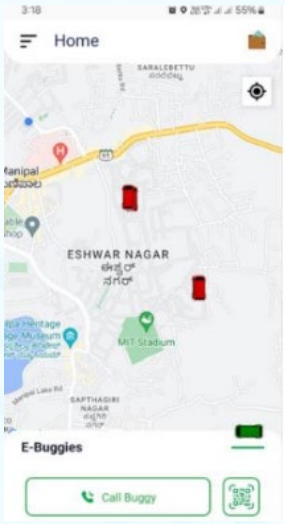
The entire campus is well-connected via shuttle service, reducing the need for private vehicle parking. All major assembly blocks and residential buildings have sufficient parking spaces to meet the needs of both the public and campus residents.

The MAHE campus has actively worked to reduce the use of private vehicles and encourage zero-emission vehicles, thereby reducing the overall parking area requirement on-site.

- 1500 free bicycle rentals are provided on campus, which require less parking space and produce no pollutants.
- E-bikes are available for on-campus student transportation, which requires less parking space.
- E-buggy cars are used by students and staff to commute between hostels and academic buildings on campus.
- A bus shuttle service is provided by the university for the daily commute to and from the campus for all staff and students.
- Staff housing on campus reduces commute time and the need for private transport.
- A multi-level car parking (MLCP) facility accommodates approximately 1220 vehicles, including two- and four-wheelers, reducing the need for on-ground parking. The MLCP covers only 25 percent of the ground area compared to on-ground parking for the same number of vehicles.
- Students are restricted from bringing their own vehicles to the MIT campus to reduce parking requirements and encourage the use of public transport.

Campus Buses for intercampus as well as intra campus trips

Multilevel car parking



Buggy transport

LAUNCHING OF E-BIKE - A GREEN INITIATIVE

MIT has formally launched Electric bicycles on 30 April 2022. Honourable Vice-Chancellor of MAHE was the chief guest during the official launch. CEO of Indeanta, Faculty of MIT and MIT Student Council members were present during this event. MIT has signed MoU with Indeanta E-mobility pvt. ltd. for making electric bicycles and buggies available at MIT campus. As per MoU Indeanta will provide: vehicles, operator awareness, software and cloud service. Students have expressed their happiness towards this green initiative.

E-bikes

Sl No	Shuttle vehicle	No. of Vehicles
1	Bus	50
2	E- buggy	5
Sl No	**Other university managed vehicles**	**No. of Vehicles**
1	Cars (Fuel based)	31
2	EV cars	6
3	E Minitruck	1
4	Motorcycles	6
5	Service vehicles (Trucks and tractors)	7
6	Ambulances	6

The University manages a total vehicle fleet of 112, which includes 12 EV vehicles, while the remaining are fuel-based combustion engine vehicles. The fuel-based vehicles include cars, shuttle buses, motorcycles, ambulances, and service vehicles.

Closed parking facilities for bicycles and E-bikes

Electric cars for inter-intra-campus transport and airport drop-off

Zero Emission campus patrol

Zero emission load carrier

SDGs Mapped:

This year, the UI Green Metric Ranking Agency ranked MAHE as the greenest campus in India, placing it 1st nationally and 120th globally.

Office of International Affairs and Collaborations

The Office of International Affairs and Collaborations (OIAC) was established in 2014 with the aim of providing comprehensive services across the university in the international arena. Headed by the Director International Collaborations, OIAC has a team of dedicated staff and supported by an advisory council, a group of faculty and administrators representing each of the University's 28 colleges, along with other key academic units.

The office provides a comprehensive and unified framework within which all work in the international arena can be seamlessly achieved. Primarily responsible for providing direction, assistance, and coordinaton for the University's international activities, this office also liaises with overseas institutions and governments. While fulfilling this leadership role, the office recognizes the importance of individual initiatives, needs, and the innovativeness of faculty and students across the University. While the key focus of the office is to provide a centralized location for the faculty, staff, and students, individual decentralized colleges and schools continue to coordinate their work through this central location at the institution level.

The office also aligns international opportunities within each college's curriculum, enabling student mobility across institutions, enrolling transnational students for both short and long terms, and facilitating institutional grants and contracts to pursue value-creating projects for the University.

Resource Centre for International Education

OIAC will be the University's comprehensive resource for study abroad, research abroad, internships abroad, and other educational experiences worldwide. Its pivotal goal is to help students and faculty stretch across borders, perhaps farther than they thought possible. By promoting intercultural competence, meticulous erudition, and the acquisition of foreign languages, OIAC aims to provide opportunities for academically sound international experiences. It also administers student exchange programs with partner institutions around the globe, in conjunction with other bodies on campus.

Since its establishment, the office has been providing critical services to the student body by facilitating exchange programs with partner institutions around the globe. The time spent by these individuals range from a week to more than a semester–both inbound and outbound.

Provision of Ancillary Student Services

OIAC ensures the University's compliance with the myriad of evolving regulations both statutory and otherwise, in conjunction with the Office of Quality and Compliance. It supports the University by managing global student and scholar interactions and, in general, facilitates the well-being of all international students, faculty, and staff. Some of the regulatory and compliance issues have now been centralized:

- Being the central office for the receipt and disbursement of all potential applications for student exchanges.
- Generating invitation letters for visa purposes and interaction with consulates.
- Arranging accommodation and logistics upon arrival/ departure.
- Facilitating compliance with the Foreign Registration Registrar's Office (FRRO) with respect to both entry and exit, as well as fulfilling the requirements of the following statutory forms of the Department of Immigration.
    - Form C
    - Form S
    - The respective institution being instructed to provide Bonafide.
    - Selected students being instructed to register online for RC/RP.
- Actively reviewing financial matters in consultation with the Finance/HR department with respect to grants, fees etc.
- Facilitating the international guest schedule and meetings during their visit on campus.
- Recording the mobility numbers and activities engaged with foreign universities.

2024 Initiatives

Sparking Culinary Fusion: At-Sunrice, Singapore Explores Partnership with WGSHA

In a flavorful exchange of ideas, a delegation from At-Sunrice, Singapore, embarked on a journey of exploration at WGSHA on 6 February 2024. Welcomed warmly by the college Principal, the delegation was treated to a tantalizing showcase of WGSHA's infrastructure, innovative curriculum, and

dynamic teaching methods. As the day unfolded, the delegation embarked on a sensory adventure, traversing the campus's culinary museum, state-of-the art classrooms, bustling training kitchens, inviting restaurants, and student amenities. The visit culminated in a momentous occasion as the delegation met with the Hon'ble Vice Chancellor to formalize a Memorandum of Understanding for student mobility. This visit has led the way for an exciting partnership, promising a fusion of culinary excellence and academic innovation. In this culinary odyssey, the flavours of WGSHA and At-Sunrice blend harmoniously, paving the way for a deliciously fruitful collaboration

MAHE Bengaluru Collaborates with US Universities

A cohort of professors from Manipal Institute of Technology, Bengaluru, Manipal Law School, Manipal Institute of Regenerative Medicine, Department of Liberal Arts, Department of Commerce, and Department of Public Policy engaged in fruitful discussions with six prominent universities from the United States. The inhouse team interacted with delegates from the University of Texas at San Antonio (UTSA), Pennsylvania College of Technology, University of San Diego (USD), Kennesaw State University (KSU), State University of New York, Buffalo (SUNY Buffalo), and Saint Louis University.

MAHE Engages International Students on an Academic-cum-Cultural Drive

A group of 13 occupational therapy students, accompanied Ms Nikki Lyons, Practice Education Coordinator and Senior OT Clinical Educator at Barwon Health, completed a three-week clinical observership at the Department of Occupational Therapy, Manipal College of Health Professions (MCHP), MAHE, from 3 February to 26 February 2024. During their observership, the students had the opportunity to observe cases across various clinical specialties, including neuro-rehabilitation, orthopedics, pediatrics, and mental health.

On 4 March 2024, Ms Tiffany Wanyue Chan and Ms Minjia Chen, two final-year optometry students from the University of Melbourne, visited the Department of Optometry for four weeks. These students were here for observership at Department of Optometry, Manipal College of Health Professions, having a rotational clinical posting at Kasturba Hospital and attending various community camps in rural and urban regions.

A group of 16 doctorate students from the Department of Occupational Therapy, Byrdine F Lewis College of Nursing and Health Professions at Georgia State University, USA, visited the Department of Occupational Therapy, Manipal College of Health Professions (MCHP), MAHE, from 8 and 9 March 2024. They were accompanied by Dr Kinsuk Maitra, Professor and Founding Chair, Department of Occupational Therapy, and Dr Emily Buchman, Associate Program Director. During their visit, the faculty conducted seminars. The two-day observership allowed the students to explore the future of occupational therapy and its prospects in education and healthcare. The students were exposed to the different cases during their two-day observership.

Benjamin Fossen Wolfe, an occupational therapy student from the Department of Rehabilitation Science and Health Technology, at Oslo Metropolitan University (OsloMet), completed a 12-week clinical placement at the Department of Occupational Therapy, Manipal College of Health Professions, MAHE, Manipal, from 5 January to 22 March 2024. During his placement, he observed cases across various electives in the department along with a major focus on Hand and Musculoskeletal Conditions.

Students, accompanied by Dr Eric Drinkwater from Deakin University, visited the Department of Exercise and Sports Science (ESS) at Manipal College of Health Professions (MCHP) from 22 January to 2 February 2024, as part of their study tour. During their stay at MAHE, the students actively participated in planning two community activities. Additionally, they contributed to planning Exercise is Medicine on Campus (EIM-OC) activities, aimed at promoting fitness participation among students, held on 31 January 2024.

Towards Excellence: MAHE Hosts Graduate Student Fair with Top US Universities

The US Department of Commerce, International Trade Administration, in partnership with the Office of International Affairs and Collaborations at Manipal Academy of Higher Education (MAHE), hosted a Graduate Student Fair on Wednesday, 14 February 2024 at Manipal Institute of Technology (MIT), Manipal. The event provided an opportunity for students to learn about graduate programs at 18 renowned US universities, including Bryant University, City University of Seattle, Clarkson University, The George Washington University, Kennesaw State University, Marymount University, Park University, Pennsylvania College of Technology, Saint Louis University, St Mary's University of San Antonio, The Catholic University of America, The University of Texas at San Antonio, University of Arkansas, University of San Diego, University of Wisconsin-

Stout, University at Buffalo, State University of New York (SUNY), and University of Utah, David Eccles School of Business.

Unlocking Global Opportunities: Choose France at MAHE

Choose France Education Tour 2024, a significant event, that took place on 7 February 2024 at the Manipal Institute of Technology (MIT) Library Auditorium. This collaborative effort with Campus France brought together 13 leading French universities and institutions, offering Indian students a glimpse into the extensive educational opportunities available in France. The education fair featured 13 of France's finest universities including ESSEC Business School, EM Lyon, Neoma Business School, EDHEC Business School, Audencia Business School, and Y Schools. Participants learnt more about educational opportunities in France for Engineering, Management, Hospitality, and Tourism. Campus France also provided talks on further education and scholarship opportunities for Indian students in France.

Dr Marie Lina Excellent's Visit to Manipal Academy of Higher Education: Strengthening Global Collaborations for Community Health

Dr Marie Lina Excellent, MD, MPH and Fulbright alumna, is an Assistant Professor in the Department of Public Health Leadership and Practice at the University of North Carolina Gillings School of Global Public Health, USA. In June 2024, Dr Excellent, travelled for the first time to Manipal Academy of Higher Education (MAHE), Manipal in India to explore areas of mutual interest at various institutions within MAHE. Dr Excellent actively engaged in meetings and tours with Deans, faculty, students, and staff to learn more about their vision, mission, accomplishments, potential gaps and areas for improvement through collaborations in teaching, research, and the practice of community-engaged scholarship. Dr Excellent described her experience as outstanding and inspiring given the warm welcome, the level of expertise, commitment to excellence, and global partnerships demonstrated by the MAHE, Manipal team. Marie Lina had the privilege to be educated on the diversity and authentic Indian culture at the Intercultural Studies Center

The Fulbright-Pai Fellowship Experience : Dr Donna Howard's Journey at MAHE

Dr Donna Howard is a public health practitioner with training in global health and the social behavioural determinants of health. During her sabbatical year at the University of Maryland (UMD) in 2008, she received a Fulbright-Pai Fellowship to travel to India as a visiting scholar within the Department of Community Medicine at Manipal University, now known as Manipal Academy of Higher Education (MAHE). Her responsibilities included providing lectures to students on public health in the USA, facilitating discussions with faculty and administrative leadership on how to more fully and formally integrate public health into the academic curricula, co-mentoring students, participating in university and local conferences, and immersing herself in the culture and community at MAHE.

MAHE MUN Inaugurates First Board for 2024-25 Marking Leadership Transition and Commitment to Global Dialogue

The MAHE MUN Officiating Ceremony marked the formal inauguration of the new and the very first Board of MAHE MUN for the academic year 2024-25. This event highlighted the leadership transition, with the President and the Secretary General and other key officials being introduced to the MUN community. The ceremony also fostered a sense of collaboration and a commitment to fostering diplomatic dialogue and global awareness. A key moment was the passing of the gavel, symbolizing the transfer of responsibility to the new leadership. With inspiring speeches and a shared vision, the event set the stage for months of meaningful discussions on international issues.

Learning, Culture, and Connections: A Transformative Summer at Manipal — International Summer School 2024

The Manipal international Summer School was organized from 15 to 26 July 2024. MAHE hosted 25 students from across the globe who had a glimpse of the culture, traditions, and cuisine of coastal Karnataka. Besides the academics, students got to visit some of the cultural places as part of their learnings. The two-week program ended with a valedictory ceremony that involved some fun activities, games, and a glimpse of traditional trades like garland-making and other games. The feedback was overwhelming, and participants eagerly look forward to many such programs annually.

International Student Associations for Student Exchange

IAESTE: IAESTE is the flagship student exchange program of Manipal Academy of Higher Education (MAHE). IAESTE India and its local chapter (LC) IAESTE Manipal is a student-driven organization supported by the constituent units of MAHE. As an organization of the students, by the students and for the students, it has over 2,000 members. Through this platform, a plethora of opportunities are offered

to the students to enhance their careers by pursuing technical internships abroad. For details, contact chairperson@iaeste.in.

AIESEC: AIESEC, on the other hand, is a global volunteer organization for inbound and outbound exchange students, that primarily handles projects of social importance, and that have a deep impact on the society at large. For details, visit https://opportunities.aiesec.org/.

IPSF: MCOPS is the only association across pharmacy institutes in India to have the membership status from IPSF, Netherlands. The Manipal Association of Pharmacy Students (MAPS), a student body of MCOPS Manipal, runs this association and facilitates the student exchanges. IPSF is among the world's oldest international student organizations for pharmacy students and pharmacists and represents more than 320,000 students and recent graduates from 80 countries. This leap comes as a boost to promote internationalization on campus and will be a milestone for MCOPS to initiate student exchanges and internships.

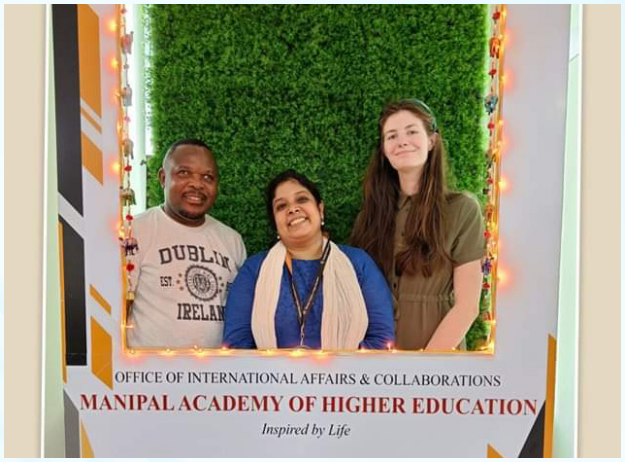
Photo Gallery

MAHE hosts 6-member delegation from Australian National University (ANU), exploring opportunities for mutual growth

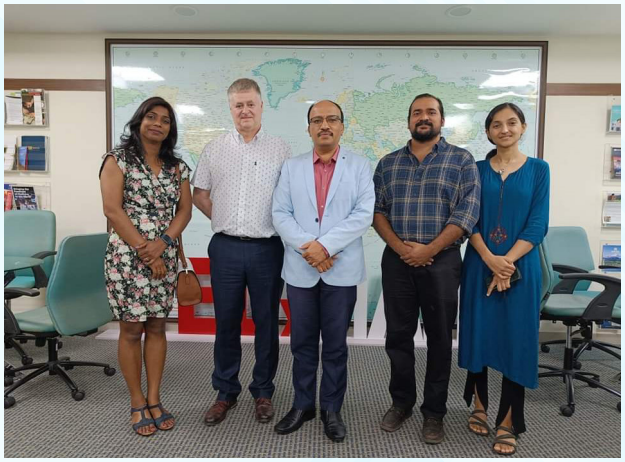
Delegation from Deakin University

Edge Hill University, England team at MCON, MAHE for a three-week observership program (Student Visit)

Ms Karen Beth Bohan, Professor, Pharmacy Practice from the School of Pharmacy and Pharmaceutical Science, Binghamton, New York visited MAHE, Manipal (Faculty Visit)



Two Students from Huddersfield, UK for Summer school Program (Student Visit)

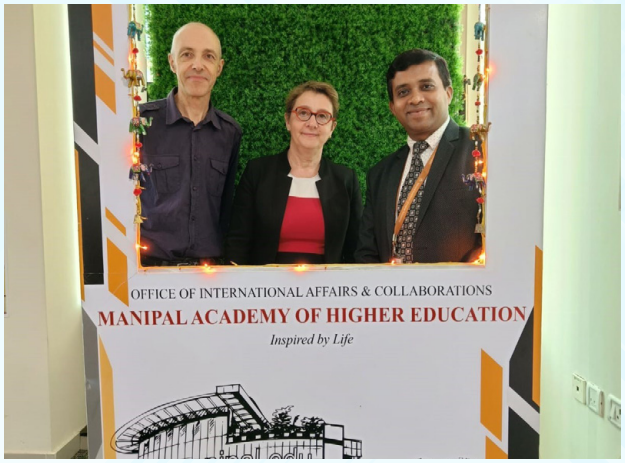


Dr Andy Porter, Director of Scottish Biologics Facility (SBF), and Dr Soumya Palliyil, Head of Scottish Biologics Facility (SBF), University of Aberdeen (Faculty Visit)

Dr Maitha AL Jabri and 6 students from National University of Science and Technology, Oman Visited MAHE for a immersive experiential training at MCOPS (Faculty Visit)

Henry M Goldman School of Dental Medicine, Boston University for an observership program at Manipal College of Dental Science, Manipal. (Student Visit)

Efrei Paris students for a semester exchange at MSIS



Delegation from ENSSAT Engineering Graduate School

Memorandum of Understanding (MoU)

Sl No	University Name	Country	MoU/MoA Details
1	University of Melbourne	Australia	Student Exchange Agreement
2	University of Western Australia	Australia	Research Agreement
3	The University of Adelaide	Australia	Student Exchange - Credit Transfer Agreement
4	The University of Adelaide	Australia	General Agreement
5	The University of Adelaide	Australia	Articulation agreement - Twinning Agreement Addendum to 2019 Agreement 2+2
6	University of Newcastle	Australia	General Agreement
7	Macquarie University	Australia	Articulation Agreement - Twinning Agreement 2+2
8	Deakin University	Australia	Student Exchange Agreement
9	Deakin University	Australia	Articulation Agreement - Joint Phd
10	Deakin University	Australia	Articulation Agreement - Dual Degree Agreement
11	Queensland University of Technology	Australia	Confidentiality Agreement
12	James Cook University	Australia	General Agreement
13	Medical University of Graz	Austria	Student Exchange Agreement
14	Montan University of Leoben	Austria	General Agreement
15	UMIT TIROL - Private University for Health Sciences, Medical Informatics and Technology	Austria	General Agreement
16	Ghent University	Belgium	Student/Staff Exchange Agreement
17	Haute Ecole Galilee (IHECS)	Belgium	Student Exchange Agreement - Erasmus IIA - Inter Institutional Erasmus+Program
18	Dalhousie University	Canada	Student Exchange Agreement Annually
19	University of New Brunswick - UNB	Canada	Student and Faculty Exchange
20	Hospital for SickKids	Canada	Student Exchange Agreement
21	Metropolitan University Prague - MUP	Czech Republic	Articulation Agreement - Dual Degree Agreement
22	University of Turku	Finland	Research Agreement
23	Tampere University	Finland	Student Exchange Agreement (UG/PG/PhD)
24	Ecole Superieure des Techniques Aeronautiques et de Construction Automobile (ESTACA)	France	Student and Staff Exchange Erasmus IIA Agreement
25	École supérieure d'ingénieurs en génie électrique - ESIGELEC	France	Student Exchange Agreement
26	École supérieure d'ingénieurs en génie électrique - ESIGELEC	France	Addendum for Student/Staff Exchange Agreement
27	École supérieure d'ingénieurs en génie électrique - ESIGELEC	France	Articulation Agreement - 3+2 Integrated Master Program
28	Efrei	France	Student Exchange Study Abroad Agreement
29	EPITECH	France	Student Exchange Agreement UG/PG
30	Institut Sup'Biotech de Paris	France	Student Exchange Agreement

Sl No	University Name	Country	MoU/MoA Details
31	Institut Sup'Biotech de Paris	France	General Agreement
32	Merck Foundation	Germany	Capacity Building Scholarship Program
33	University of Hildesheim	Germany	Student Exchange Agreement
34	Merck Foundation	Germany	General Agreement
35	ETS India Private Limited	India	General Agreement and Test Centre Agreement
36	IDP-IELTS	India	Test Center Agreement
37	Alliance Française de Bengaluru	India	General Agreement - MoU for Conducting French Classes and Other Services by AF at MAHE
38	Cast Alimenti - Center of food Art, Sciences and Technology	Italy	Articulation Agreement - Dual/ Joint Programme (Bachelor) Addendum
39	University of Tokushima	Japan	General Agreement
40	University of Tokushima	Japan	Student Exchange Agreement
41	Al Salam Hospital	Kuwait	Staff Training Program Agreement
42	Turiba University	Latvia	Erasmus+IIA Staff Exchange Agreement
43	Vilnius University	Lithuania	General Agreement
44	IMU University	Malaysia	General Agreement
45	Utrecht University	Netherlands	General Agreement
46	Hanze University of Applied Sciences Groningen	Netherlands	Student Exchange Agreement Addendum 1
47	Hanze University of Applied Sciences Groningen	Netherlands	Student Exchange Agreement
48	University of Agder	Norway	Student Exchange Agreement
49	University of Agder	Norway	General Agreement
50	University of South-Eastern Norway	Norway	Student Exchange Agreement UG/PG
51	Holy Cross of Davao College	Philippines	General Agreement
52	Lyceum of the Philippines University	Philippines	General Agreement
53	Adam Mickiewicz University - AMU	Poland	Articulation Agreement - Dual Degree Master Program
54	Nanyang Technological University	Singapore	Research Agreement
55	AT-Sunrice GlobalChef Academy	Singapore	General Agreement
56	University of Ljubljana	Slovenia	Erasmus IIA- Student and Staff Exchange Agreement
57	Lenmed Nursing College Proprietary Limited	South Africa	Non Disclosure Agreement
58	Lenmed Nursing College Proprietary Limited	South Africa	Student Exchange Agreement
59	Chosun University	South Korea	General Agreement
60	EUHT StPOL	Spain	General Agreement
61	International Association and School of NoN-Invasive Ventilation - IASNIV	Spain	General Agreement
62	National Cheng Kung University	Taiwan	General Agreement
63	National Sun Yat-Sen University	Taiwan	General Agreement
64	National Cheng Kung University Hospital	Taiwan	General Agreement
65	National Chiayi University	Taiwan	General Agreement (for Grant Application)

Sl No	University Name	Country	MoU/MoA Details
66	University of Edinburgh	UK	Articulation Agreement - 2+2, 2+3 Twinning and Integrated Master Agreement
67	University of Edinburgh	UK	General Agreement
68	King's College London	UK	General Agreement
69	Queen Mary University of London	UK	Student Exchange Agreement
70	University of Aberdeen	UK	Confidentiality Agreement
71	Cranfield University	UK	Articulation Agreement - Dual Degree Master Agreement + 3.5+1.5 Program+Post Graduate Degree Program
72	Duke University	USA	Clinical Research Collaborations Agreement
73	University of North Texas	USA	General Agreement
74	Temple University	USA	Student Exchange Affiliation Agreement
75	Temple University	USA	Student Exchange Affiliation Agreement
76	Virginia Commonwealth University	USA	General Agreement
77	University of Alabama	USA	General Agreement
78	HULT International Business School	USA	Student Exchange Agreement UG/PG
79	California Institute of the Arts	USA	Student Exchange Agreement
80	Colquitt Regional Medical Center	USA	Student Exchange Agreement- Clinical Training Agreement
81	HULT International Business School	USA	General Agreement

Cultural Coordination Committee

Chairperson: Dr Shobha U Kamath, Additional Professor, Department of Biochemistry, Kasturba Medical College, MAHE, Manipal.

Secretary: Dr Sambit Dash, Assistant Professor (Selection Grade), Division of Biochemistry, Department of Basic Medical Sciences, MAHE, Manipal

The Cultural Coordination Committee (CCC) of Manipal Academy of Higher Education (MAHE) has continued its mission to foster cultural diversity and artistic expression in 2024. From mesmerizing musical performances to grand cultural festivals, CCC has successfully curated a year full of enriching experiences for students, faculty, and the wider community.

Global Alumni Meet (4 January 2024)

The Global Alumni Meet, held as part of the AAPI Global Healthcare Summit (GHS), was a prestigious gathering that welcomed a large number of MAHE alumni from the United States. This event served as a platform to reconnect with the university's distinguished alumni and celebrate the cultural roots that bind them to MAHE.

CCC played a pivotal role in curating a grand cultural showcase featuring Yakshagana, group dance, and Kalamayam. The performance of Yakshagana, a traditional folk theatre form from Karnataka, enthralled the audience with its rich storytelling and vibrant costumes. The group dance performances brought a touch of contemporary and folk fusion, while Kalamayam, a unique art form, added depth to the cultural celebrations. The alumni were deeply moved by the immersive experience and expressed their appreciation for MAHE's continued efforts in preserving cultural heritage.

The event was a remarkable success, strengthening MAHE's global network and fostering a deeper sense of belonging among its alumni.

Music Concert by Visually Impaired Artists (13 January 2024)

A heartwarming and awe-inspiring music concert was organized, featuring visually impaired artists whose talent and passion transcended barriers. The event was a testament to the power of music as a universal language and an avenue for inclusivity. The audience was captivated by the artists' renditions of both classical and contemporary music, each performance reflecting remarkable skill and emotional depth.

The event received an overwhelming response from students, faculty, and the general public, who applauded not only the talent on display but also the message of resilience and perseverance. The concert left a lasting impact, reinforcing the belief that the arts are a space for all, regardless of physical limitations.

10 REDUCED INEQUALITIES

Santoor Concert by Pt Tarun Bhattacharjee (27 January 2024)

The year commenced with a mesmerizing santoor recital by the legendary Pandit Tarun Bhattacharjee at MAHE. An esteemed disciple of Pandit Ravi Shankar, Pt Bhattacharjee is credited with introducing the Mankangra Baaj, a unique playing style on the santoor. His performance transported the audience

into a meditative musical trance, showcasing ragas infused with intricate rhythms and delicate nuances. The event was well attended by students, faculty, and music connoisseurs from the region.

Women's Day Cultural Extravaganza (8 March 2024)

In celebration of International Women's Day, CCC orchestrated a grand cultural extravaganza that highlighted the strength, achievements, and artistic brilliance of women. The event featured a vibrant mix of music, dance, and theatrical performances, all centered around themes of empowerment, equality, and resilience.

The cultural performances included an all-women classical music ensemble, a Bharatanatyam recital portraying the struggles and triumphs of historical female icons, and a theatrical act depicting contemporary issues faced by women. The event also provided a platform for women performers from different fields to share their journeys and experiences.

The audience's response was overwhelmingly positive, with many attendees expressing that the performances were not only entertaining but also thought-provoking and deeply inspiring. The event successfully reaffirmed MAHE's commitment to gender equality and the celebration of women in the arts.

Utsav 2024 (2 to 6 April 2024)

The biggest cultural event of MAHE, Utsav 2024, was a spectacular five-day intercollegiate fest that brought together students from multiple campuses, including Manipal, Dubai, Jamshedpur, Jaipur, Sikkim, and Bengaluru. With 2,800 student participants and over 405 faculty members, the event featured 40 competitions spanning music, dance, theatre, and literature.

The festival was inaugurated on 2 April 2024, at KMC Greens, in the esteemed presence of Mrs Vasanthi R Pai (Trustee, MAHE Trust), Dr H S Ballal (Pro Chancellor, MAHE), Lt Gen (Dr) M D Venkatesh (Vice Chancellor, MAHE), Dr Geetha Maiya (Director of Student Affairs, MAHE), Dr Shobha Kamath (Chairperson, CCC MAHE), and Dr Sambit Dash (Secretary, CCC MAHE).

Event Schedule and Highlights:

15 March 2024 – Staff Utsav Cooking Competition: Held at WGSHA Kitchen, featuring vegetarian, non-vegetarian, and dessert categories.

1 April 2024 – Staff Variety Entertainment: A grand showcase of performances by MAHE faculty at Utsav Main Stage, KMC Greens.

Day 1 (2 April 2024):

Painting and Cartooning – Held at MIT Manipal and MCOPS, respectively.

Debate and Extempore – Hosted by MCODS Manipal and KMC Manipal.

Instrumental (Solo) and Eastern Vocal (Solo) – Showcased at Dr TMA Pai Halls and KMC Greens.

Cultural Parade and Folk Dance (Group) – Celebrating diversity with colourful performances.

Day 2 (3 April 2024):

Rangoli and Collage – Conducted at Sharada Hall, MCHP, and PSPH.

Indian Classical Vocal (Solo) and Dance (Solo) – Featured at Dr TMA Pai Halls and KMC Mangalore.

Creative Jam, Quiz Finals, and Eastern Dance (Group) – Dynamic and engaging performances at Utsav Main Stage.

Day 3 (4 April 2024):

Spot Photography and Installation – Held at Biochemistry LH-1 and Sharada Hall, MCHP.

Poetry (English and Hindi), Mimicry and Antakshari Finals – Hosted at Dr TMA Pai Halls and Utsav Main Stage.

Western Vocal (Solo and Group) and Western Dance (Solo and Group) – Bringing contemporary vibrance to Utsav.

Day 4 (5 April 2024):

Poetry (Kannada), JAM, Clay Modelling, and Mime – Showcasing creativity across multiple venues.

Street Play and Mad Ads – Enthralling audience with social and comedic skits.

Fashion Show and Best of Utsav Showcase – A grand finale highlighting top performances.

Valedictory and Prize Distribution – Concluding the festival with awards for outstanding participants.

Final Results:

The festival concluded with the Valedictory Ceremony, where the top three overall winners were announced:

MIT Manipal - First Place

KMC Mangalore - Second Place

MCODS Mangalore - Third Place

Utsav 2024 was hailed as an unforgettable celebration of talent, creativity, and cultural diversity, embodying the vibrant spirit of MAHE's student community. The event reinforced MAHE's commitment to holistic education and provided an incredible platform for students to engage in artistic and cultural pursuits.

Melody of Hope - Music by Sunadha (4 April 2024)

The Melody of Hope concert was a soul-stirring event performed by Sunadha, a renowned group of musicians with disabilities. Sunadha's artists, despite their physical challenges, delivered an extraordinary performance that left the audience mesmerized.

Their repertoire included classical, devotional, and contemporary compositions, each rendered with precision and passion. The musicians' mastery over their craft was evident in the way they seamlessly blended different musical styles, creating an experience that was both uplifting and unforgettable.

The audience was deeply moved, with many describing the concert as a transformative experience. The event reinforced the message that talent knows no boundaries and that inclusivity in the arts is not just necessary but also immensely enriching.

10 REDUCED INEQUALITIES

Hindustani Vocal Concert by Pt Ritesh Mishra and Pt Rajnish Mishra (27 June 2024)

On 27 June 2024, at the Dr TMA Pai Auditorium (3rd Floor), a captivating Hindustani vocal concert was held, featuring the Mishra brothers, Pandit Ritesh and Pandit Rajnish Mishra, renowned exponents of the Benaras Gharana. Their soul-stirring renditions of

classical ragas left the audience spellbound. The concert was an exquisite blend of traditional compositions, accompanied by tabla, harmonium, and tanpura, preserving the essence of Indian classical music.

Bharatanatyam Performance: 'Kittur Rani Chennamma' by Dr Vasundhara Dorasamy (22 August 2024)

The Cultural Coordination Committee (CCC) of MAHE proudly hosted an enthralling Bharatanatyam performance by Dr Vasundhara Dorasamy, a celebrated exponent of the classical dance form. The event was a tribute to the legendary Kittur Rani Chennamma, the fearless queen of Kittur who led an armed rebellion against British rule in 1824.

Through the intricate Abhinaya (expressive storytelling), Nritta (pure dance), and emotive choreography, Dr Dorasamy vividly brought to life the courage, patriotism, and sacrifice of Rani Chennamma. The performance masterfully blended powerful footwork, graceful movements, and evocative music, leaving the audience deeply moved.

The event was met with resounding applause and admiration, as students, faculty, and dance enthusiasts were captivated by the storytelling finesse and the deep cultural significance of the presentation. The performance served as both an artistic masterpiece and a historical homage, reinforcing the importance of preserving India's rich cultural and historical narratives through classical dance.

The overwhelming success of this event highlighted CCC's commitment to promoting classical arts and educating audiences through cultural storytelling.

Yakshagana - Karna Parva (31 August 2024)

One of the standout cultural events of the year was the staging of Karna Parva, a Yakshagana performance by the renowned Jalavalli troupe, held at Hotel Fortune Inn Valley View.

The performance, based on the Mahabharata's Karna Parva, depicted the heroic and tragic tale of Karna, one of the epic's most complex characters. The traditional dance-drama was performed with elaborate costumes, intricate makeup, powerful dialogues, and energetic dance sequences, captivating the audience with its grandeur and depth.

Yakshagana enthusiasts and first-time viewers alike praised the performance, calling it an unforgettable experience. The event was a resounding success, reaffirming the CCC's commitment to promoting Karnataka's rich folk traditions.

Theatre Workshop (30 August to 1 September 2024)

A two-day theatre workshop was conducted for students, focusing on acting techniques, voice modulation, stagecraft, and improvisation. The workshop was led by experienced theatre

professionals and aimed to cultivate creative expression and confidence among the participants.

The culmination of the workshop was a drama showcase, where students performed short plays based on contemporary and classical themes. The event received enthusiastic participation, with students displaying newfound confidence and artistic growth. Faculty and audience members alike lauded the initiative, emphasizing the importance of theatre in holistic education.

Play – Agni Aur Barkha (1 September 2024)

The MIT Auditorium witnessed a stellar theatrical performance of 'Agni Aur Barkha', an iconic play by Girish Karnad, presented by Abhyaas Theatre, Mumbai. The play, a dramatic retelling of ancient Indian mythology, explores themes of power, destiny, and sacrifice.

The ensemble cast delivered a breathtaking performance, seamlessly blending mythological storytelling with modern theatrical techniques. The intricate set design, evocative lighting, and masterful direction enhanced the production, making it one of the most memorable theatrical events of the year.

The play received standing ovations and widespread acclaim from theatre aficionados, faculty, and students. It was a fitting tribute to Girish Karnad's literary legacy and a testament to the thriving theatre culture at MAHE.

Conclusion

The Cultural Coordination Committee (CCC) of MAHE has successfully upheld its mission of fostering artistic and cultural excellence in 2024. Through diverse performances, workshops, and grand-scale festivals, CCC continues to promote India's rich cultural heritage while also encouraging contemporary artistic expressions among students and faculty. The overwhelming participation and appreciation from the MAHE community reaffirm CCC's role as a pivotal force in enhancing cultural engagement at the university.

Prepared by: Dr Shobha U Kamath (Chairperson, CCC MAHE); Dr Sambit Dash (Secretary, CCC MAHE)

Centre for Continuing Education and Interprofessional Development (CCEID)

Address: 5th floor, Health Sciences Library Building, MAHE, Manipal
Phone Number: 0820-2923444

Email-office: cceid.mahe@manipal.edu **Deputy Director**: elsa.sana@manipal.edu

Name of the Deputy Director: Dr Elsa Sanatombi Devi

Established: January 2019

Programs:

- Orientation and Continuing Professional Development programs focusing on pedagogy, research, and academic leadership for MAHE faculty.
- FAIMER Fellowship program in collaboration with Foundation for Advancement of International Medical Education and Research (FAIMER), Philadelphia

About the Department:

The CCEID was established to lead, drive, and facilitate Continuing Professional Development (CPD) activities across the constituent institutions of MAHE. The Centre also provides consultancy services to academia and industry, both in India and abroad. CCEID follows a unique governance model with a participatory approach, where subject experts from MAHE voluntarily serve as resource faculty for the programs offered by the centre.

The Centre conducts an international fellowship program in collaboration with the Foundation for the Advancement of International Medical Education and Research, (FAIMER), Philadelphia, and the Canadian Interprofessional Health Collaborative (CIHC), Canada. The goal of the institute is to provide approaches and develop concepts that will help health policymakers implement the elements of interprofessional education and collaborative practice which will be supportive in their jurisdiction. Commenced in 2015, this program has enrolled 210 fellows from various Indian states and a few from abroad. The diverse representation of professions has created a unique transdisciplinary model of faculty development capable of enhancing health outcomes in the region. Projects undertaken by MAHE FAIMER fellows have received accolades at national and international fora and have been published in reputed journals.

National consultations organized by the MAHE-FAIMER Institute every year that focus on Sustainable Development Goals (SDGs) (built environment, climate change, patient safety, good health and well-being, and quality education, etc.). These consultations have generated valuable recommendations from stakeholders, which have been shared with relevant policymakers.

Institutional Activities/Curricular Activities Initiatives

CCEID, in collaboration with MAHE's HR department, offers an online "**Induction"** program for newly joined faculty members. This program familiarizes them with the university's history, culture, values, strategy, operating programs, and policies. The "**Orientation program - [M-FITLAR]"** offered post-induction, covers the fundamentals of teaching-learning, assessment, research, and academic leadership. This unique blend introduces faculty to a comprehensive range of workplace duties and responsibilities and helps them identify professional mentors for their career trajectory.

In addition, CCEID offers a **'Growth'** strand that helps faculty focus on key areas of professional development. The themes covered include advanced topics related to teaching-learning, student assessment, research, and academic leadership. There is also a **'Succession'** strand, designed for senior academicians and administrators, to identify and create a talent pool of future leaders for the organization.

All Other Activities in the Department Relating to the Program/Course.

Sl. No	Dates	Name of Workshop and Department	No of Participants
1	09 January 2024	**Workshop on Building Effective Interprofessional Teams** in collaboration with Pillar III: Team -Expanding Reach and Internationalization, Manipal College of Nursing and MGH Institute of Health Professions, Boston, USA by Dr Elissa Ladd, PhD, RN, FNP-BC, FAAN, Professor, School of Nursing, MGH Institute of Health, Professions, Boston, USA Dr Kaveri M Roy DNP, RN, CNE, Distinguished Teaching Assistant Professor, TEAL Fellow, School of Nursing, MGH Institute of Health, Professions, Boston, USA Dr Ramprasad V P, Professor and Head, Department of Public Health Dentistry, Manipal College of Dental Sciences, MAHE, Manipal Dr Sushmitha Karkada, Assistant Professor - Senior Scale, Obstetrics and Gynaecology Nursing, Manipal College of Nursing, MAHE, Manipal Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal	41
2	10 January 2024	**Workshop on Basic Tenets of Curricular Reform** by Dr Shashidhar Venkatesh Murthy, Associate Professor and Head of Pathology, College of Medicine and Dentistry, James Cook University, QLD 4811, Australia.	15
3	29 to 30 January 2024	**M-FITLAR:** An Orientation Module for the newly inducted MAHE Faculty on Fundamentals in Teaching-Learning, Academic leadership, and Research (Batch 11) in collaboration with HRD, MAHE.	194
4	27 February 2024	**Buzz Session on Thriving a Positive Academic Environment** by Ar Vaibhav Jain, Assistant Professor-Senior Scale, Coordinator, Centre of Sustainable Built Environment, MSAP, MAHE, Manipal Dr Anand Deep Shukla, Associate Professor, Oral Surgery, MCODS, MAHE, Manipal Dr Dasharathraj K Shetty, Associate Professor, Data Science and Computer, MIT, MAHE, Manipal Dr Arvind Kumar Pandey, Associate Professor, Anatomy, Deputy Director, Student Affairs, KMC, MAHE, Manipal.	14
5	29 February 2024	**Webinar on Problem-Based Learning** by Dr Ciraj Ali Mohammed, Founding Director, M-FIILIPE, Professor and Head, Medical Education, NU, Oman Dr Soumendra Sahoo, Director, CTL, Professor and Head Ophthalmology Manipal University College, Malaysia	51

Sl. No	Dates	Name of Workshop and Department	No of Participants
6	14 March 2024 	**Session on A Few Days More** Dr Sudhakar Nayak, Former Director, MCPD, MAHE, Manipal	11
7	20 March 2024 	**Webinar on Intellectual Property Rights** by Dr S Varadharajan, Coordinator, IP and Technology Transfer Office, Directorate of Research, MAHE	43
8	19 April 2024 	**Webinar on Transcultural Competencies in Health Care** in collaboration with Pillar III: Team -Expanding Reach and Internationalization, Manipal College of Nursing by Pro Stephen Vanslyke, RN, BN, D-ADM, MN, CPMHN©, Teaching Professor, Faculty of Nursing, University of New Brunswick, Canada Dr Jagriti Gangopadhyay (PhD), Assistant Professor, Coordinator of Centre for Women's Studies, Manipal Centre for Humanities (MCH), MAHE, Manipal Dr John H V Gilbert, C M, PhD, LLD (Hon), FCAHS, Professor Emeritus, University of British Columbia, Senior Scholar, WHO Collaborating Centre on Health Workforce, Planning and Research, Dalhousie University Adjunct Professor, University of Technology, Sydney, Founding Chair, Canadian Interprofessional Health Collaborative	55
9	03 May 2024 	**Interactive online session on Programmatic Assessment - Does Learning Drive Assessment?** Dr Praveen Iyer, Professor (Additional) of Anatomy, Convenor, GSMC KEMH NMC Nodal Centre, Coordinator, Department of Medical Education, Co-Director, GSMC FAIMER Regional Institute, Seth GS Medical College and KEM Hospital, Mumbai; 2021 International FAIMER Institute Fellow and Faculty; 2007 GSMC FRI Fellow and Faculty, Member, Board of Examinations, MUHS (2023-2028)	46

Sl. No	Dates	Name of Workshop and Department	No of Participants
10	07 June 2024 	**Workshop on Copyediting** in collaboration with Manipal Universal Press, MAHE, Manipal by Dr Richa Gupta, Assistant Professor, Manipal Centre for European Studies, MAHE, Manipal Dr Srinivasa N Acharya, Associate Professor and Coordinator, Department of Philosophy (DoP), MAHE, Manipal Ms Anindita Dauria, Editorial Coordinator, Manipal Universal Press (MUP), MAHE, Manipal	25
11	28 June 2024 	Dr Vishal Shanbhag, Associate Professor, Department of Critical Care Medicine, KMC, MAHE, Manipal Dr Pratibha Todur, In charge head, Department of Respiratory Therapy, MCHP, KMC, MAHE, Manipal Mr Prasannakumara, Nurse Practitioner, Critical Care, KH, MAHE, Manipal Dr Vimal Krishnan S, Professor, Department of EMD Co-coordinator, Medical Simulation Centre KMC, MAHE, Manipal Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal	32
12	29 June 2024 	**Workshop on Experiential Learning: Empowering Faculty with Simulation-Based Education** in collaboration with the Centre of Excellence in Interprofessional Advanced Wound Care, Medical Simulation Centre and Delta Healthcare by Ms Ekta Malik, Chief Strategy Officer, Delta Healthcare and Team	11
13	19 July 2024 	**First Responders Workshop Mastering Multiple Trauma Wound Management** in collaboration with the Centre of Excellence in Interprofessional Advanced Wound Care, Medical Simulation Centre and Centre for Clinical Innovative Forensics by Dr Vimal Krishnan S, Professor, Department of EMD Coordinator, Medical Simulation Centre, KMC, MAHE, Manipal Dr Vinod Nayak, Professor, Department of Forensic Medicine, Coordinator, Centre for Clinical and Innovative Forensic, KMC, MAHE, Manipal Dr Tanvi Rao, Assistant Professor, Department of Plastic Surgery, KMC, MAHE, Manipal Mr Prasannakumara, Nurse Practitioner, Critical Care, KH, MAHE, Manipal	63
14	06 to 08 August 2024 	**M-FITLAR:** An Orientation Module for the newly inducted MAHE Faculty on Fundamentals in Teaching-Learning, Academic leadership, and Research (Batch 12) in collaboration with HRD, MAHE	109

Sl. No	Dates	Name of Workshop and Department	No of Participants
15	23 August 2024	**Session on Abstract Writing** By Dr Abdul Ajees Abdul Salam, Associate Professor, Department of Atomic and Molecular Physics, Manipal Institute of Technology, MAHE, Manipal Dr Saleena Ummer Velladath, Associate Professor, Biochemistry, IPE Coordinator, College of Medicine and Health Sciences, National University of Science and Technology, Oman Dr Peralam Yegneswaran Prakash, Associate Professor, Department of Microbiology, Kasturba Medical College (KMC), MAHE, Manipal	20
16	30 August 2024	**Workshop on Cultural Humility** By Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal Mr Pramod Dattaram Lambo, Assistant Professor, Occupational Therapy, Manipal College of Health Professions, Manipal	35
17	03 September 2024	**Workshop on Advanced Dementia Home Care for Carers** in collaboration with Pillar III: Team -Expanding Reach and Internationalization, Manipal College of Nursing, Department of Nursing Services, Kasturba Hospital, Manipal and Edge Hill University, UK Allen Bewley, Chairman, FDF, Centre for Independent Living, Edge Hill University, UK Dr Toni Bewley, Senior Lector, Institute of Nursing, Edge Hill University, UK Ms Prathibha L Bragga, JRF PhD Scholar, MCON, Manipal Ms Joyce S Henry, SRF PhD Scholar, MCON, Manipal Mr Sreenidhi Jogi, PhD Scholar, MCON, Manipal	22
18	14 September 2024	**Workshop on Harmonizing Health Navigating Ethics and Communication in Interprofessional Practice** in collaboration with Department of Medical Education and KMC, Manipal By Dr Anne D Souza, Associate Professor, Dept of Anatomy, KMC, Manipal	62

Sl. No	Dates	Name of Workshop and Department	No of Participants
		Dr John Solomon M, Associate Dean and Additional Professor, Department of Physiotherapy, Manipal College of Health Professions, MAHE Dr Spoorti Kulkarni, Reader, Department of Oral Pathology, Manipal College of Dental Sciences, Manipal Mrs Janet Alva, Assistant Professor, Department of Medical-Surgical Nursing, MCON, Manipal Dr Lydia Andrade, Associate Professor, Department of Anatomy, KMC, Manipal Mr Bhukya Nom Kumar Naik, PhD Scholar, KMC, Manipal Ms Shreya, PhD Scholar, KMC, Manipal	
19	25 September 2024 	**Workshop on Patient Safety Compassion** in collaboration with Pillar III: Team -Expanding Reach and Internationalization by Prof Stephane Bouchoucha, Associate Head of School International, Faculty of Health/School of Nursing and Midwifery Deakin University, Australia Dr Vikram Palimar Professor and Head Department of Forensic Medicine, KMC, MAHE, Manipal	47
20	30 September 2024 	**Online session on Academic Leadership** by Thomas V Chacko Founding Director, PSG FAIMER Regional Institute, Dean Medical Education Believers Church Medical College, Pathanamthitta, Kerala, India	23
21	05 October 2024 	**Online session on Reflective Practice** by Dr Tatiyana Mandal, Assistant Professor, Division of Pharmacology, Department of Basic Medical Sciences, MAHE, Manipal	25
22	07 October 2024 	**Online session on Know Yourself (MBTI)** by Anand Kukkamalla, Assistant Professor, Department of Microbiology, Faculty of Medicine, Manipal University College, Malaysia Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal	24

Sl. No	Dates	Name of Workshop and Department	No of Participants
23	23 October 2024 	**Decoding Patient Safety A Workshop on Implementation of International Patient Safety Goals** organized by MAHE FAIMER International Institute by Monica Gupta, Professor, Assistant Dean of Clinical Excellence and Accreditation, Pathology, Pramukhswami Medical College, Karamsad Dr Swet Nisha, Associate Professor, Periodontology, Haldia Institute of Dental Sciences and Research, West Bengal Dr Jayalakshmi Gopal Dean and Professor, Microbiology, Sri Lakshmi Narayana Institute of Medical Sciences, Puducherry Dr Sarulatha, H Professor Physiotherapy, Sri Devaraj URS Academy of Higher Education and Research Dr Siddhi Vijay Ghodge, Assistant Professor, Cardiovascular and Respiratory Physiotherapy, K J Somaiya College of Physiotherapy Dr Ashwini Shivakumar, Associate Professor, Conservative Dentistry and Endodontics, JSS Dental College and Hospital, Mysuru	10
24	23 October 2024 	**Experience the Future of Teamwork Dive into Interprofessional Simulation** organized by MAHE FAIMER International Institute. by Dr Vimal Krishnan S, Professor, Department of EMD Co-coordinator, Medical Simulation Centre KMC, MAHE, Manipal Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal Mr Sreenidhi Jogi, PhD Scholar, MCON, Manipal Ms Effienia D Wahlang, PhD Scholar, MCON, Manipal	17
25	23 October 2024 	**Gamification in Interprofessional Education Using Simulation** organized by MAHE FAIMER International Institute by Dr Mahalakshmi Venkatesan Natrajan, Dean and Professor Paediatric Surgery, Aarupadai Veedu Medical College, Puducherry Dr Sasikumar M, Assistant Professor, Emergency Medicine, Aarupadai Veedu Medical College and Hospital, Puducherry Dr Gunaseelan Rajendran, Assistant Professor, Emergency Medicine, Aarupadai Veedu Medical College and Hospital, Puducherry Dr Sangeetha Kandasamy, Professor and Vice Principal, Medical Biochemistry, Government Villupuram Medical College and Hospital, Udaipur	17

Sl. No	Dates	Name of Workshop and Department	No of Participants
26	23 October 20 	**Transforming Healthcare with AI-Driven Precision and Efficient** organized by MAHE FAIMER International Institute by Ciraj A M, Founding Director, MAHE-FIILIPE, Head, Medical Education, National University of Science and Technology, Oman, Secretary, Association of Health Professions Educators (India) Dr Saleena Ummer Velladath, Associate Professor, Biochemistry, IPE Coordinator, College of Medicine and Health Sciences, National University of Science and Technology, Oman Dr Nanditha R Sujir, Associate Professor, Department of Oral Medicine and Radiology, Manipal College of Dental Sciences Mangalore	17
27	23 October 2024 	**Promoting Interprofessional Learning** organized by MAHE FAIMER International Institute by Ciraj A M, Founding Director, MAHE-FIILIPE, Head, Medical Education, National University of Science and Technology, Oman, Secretary, Association of Health Professions Educators (India) Dr Saleena Ummer Velladath, Associate Professor, Biochemistry, IPE Coordinator, College of Medicine and Health Sciences, National University of Science and Technology, Oman Dr Nanditha R Sujir, Associate Professor, Department of Oral Medicine and Radiology, Manipal College of Dental Sciences Mangalore	30
28	23 October 2024 	**Unlock the Power of Collaboration; Master Interprofessional Skills** organized by MAHE FAIMER International Institute. By John H V Gilbert, Professor Emeritus, University of British Columbia, Senior Scholar, WHO Collaborating Centre on Health, Workforce Planning and Research, Dalhousie University, Adjunct Professor, University of Technology, Sydney, Founding Chair, Canadian Interprofessional Health Collaborative Dr Elsa Sanatombi Devi, Deputy Director – CCEID, Director – M-FIILIPE, Professor– Manipal College of Nursing, MAHE, Manipal Dr Tatiyana Mandal, Assistant Professor, Division of Pharmacology, Department of Basic Medical Sciences, MAHE, Manipal	25

Sl. No	Dates	Name of Workshop and Department	No of Participants
29	23 October 2024	**Enhance Learning Outcomes Master Programmatic Assessment for Continuous Improvement** organized by MAHE FAIMER International Institute. by Dr Praveen Iyer, Co-Director, GSMC FAIMER Dr Harihara Prakash, Principal and Head, K M Patel Institute of Physiotherapy, Bhaikaka University, Member, Department of Health Professions Education Dr Bhagyalakshmi Annappa, Reader, Department of Orthodontics JSS Dental College and Hospital, Mysuru, Karnataka	17
30	23 October 2024	**Discover Data Mastery Master Class on Analysis with Jamovi** organized by MAHE FAIMER International Institute by Dr Vani Lakshmi R, Assistant Professor, Department of Applied Statistics and Data Science, PSPH, MAHE, Manipal Dr Jyoti Thanvi, University of Birmingham, Dubai, UAE	26
31	23 October 2024	**National Consultation on Entrustable Professional Activities (EPAs)** organized by MAHE FAIMER International Institute. by Dr John H V Gilbert, C M, PhD, LLD (Hon), FCAHS, Professor Emeritus, University of British Columbia, Senior Scholar, WHO Collaborating Centre on Health Workforce, Planning and Research, Dalhousie University, Adjunct Professor, University of Technology, Sydney, Founding Chair, Canadian Interprofessional Health Collaborative Dr Anand R, Associate Dean, Professor of Pulmonary Medicine, KMC Mangalore Dr Jyotsna Sriranga, Director and CEO, of Urja Catalysts	70
32	13 November 2024	**Online session on Diffusing Material** by Dr Peralam Yegneswaran Prakash, Associate Professor, Department of Microbiology, KMC, MAHE, Manipal Dr Bhagyalakshmi Annappa, Reader, Department of Orthodontics JSS Dental College and Hospital, Mysuru, Karnataka.	25
33	15 November 2024	**Online session on Politics of Publishing** by Animesh Jain, Professor, Department of Community Medicine, KMC, Mangalore Dr Muralidhar M K, Professor, Department of Community Medicine, KMC, MAHE, Manipal Dr Sreejith G, Associate Professor of Microbiology, Department of Basic Medical Sciences, Deputy Registrar - Evaluation (Health Sciences), MAHE, Manipal Dr Yogendra Nayak, Associate Professor in the Department of Pharmacology, MCOPS	21

Sl. No	Dates	Name of Workshop and Department	No of Participants
34	29 November 2024	**Workshop On Exploring Happiness Yoga and Mindful Meditation, Outdoor Leadership, Emotional Freedom Technique (EFT) and Tulunadu Culture** in collaboration with Manipal College of Nursing, Deaskin School of Nursing and midwifery by Dr Praveen K Shetty, Assistant Professor - Selection Grade, Department of Humanities and Management, Coordinator - Centre for Intercultural Studies and Dialogue, MAHE, Manipal Mr Ganesh Nayak, Assistant Professor - Senior Scale, Department of Instrumentation and Control Engineering, MIT, Manipal Dr Gabrielle Burdeu, Senior Lecturer and Course Director of the graduate certificate and graduate diploma of the suite of Critical Care Courses Dr Glenna Mae Guiriba, Lecturer in Nursing, Deakin University, Australia Ms Swati Chaturvedi, Founder, OneWorld.Yoga, MS in Yoga Therapy, E-RYT 200, Certified Yoga Teacher (Govt of India), Art of Living's Meditation Coach	25
35	29 November 2024	**Online Session on IP Ethics** by Ramprasad V P, Professor and Head, Dept of Public Health Dentistry, Manipal College of Dental Sciences, MAHE, Manipal Dr Muralidhar M K, Professor, Department of Community Medicine, KMC, MAHE, Manipal Dr Sushma Prabhath, Associate Professor, Department of Anatomy, KMC, Manipal.	22
36	14, 18 and 21 December 2024	**M-FITLAR:** An Orientation Module for the newly inducted MAHE Faculty on Fundamentals in Teaching-Learning, Academic leadership, and Research (Batch 13) in collaboration with HRD, MAHE	68
37	30 December 2024	**Guest Lecture on Facilitating the Advancement of Social Justice in Patient Care and the Promotion of Student Wellbeing at the University of Exeter Medical School, UK** by Prof Vrinda Nayak, Associate Professor, Medical Education Associate Dean for Taught Students (Racial Equality and Inclusion) University of Exeter Medical School Faculty of Health and Life Sciences University of Exeter, UK	40

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
1	--	5	--

Workshop on Building Effective Interprofessional Teams-09 January 2024

Session on A Few Days More-14 March 2024

Workshop on Copyediting-07 June 2024

Demonstration First Responders Workshop Mastering Multiple Trauma Wound Management-19 July 2024

First Responders Workshop Mastering Multiple Trauma Wound Management-19 July 2024

Workshop on Patient Safety Compassion-25 September 2024

MAHE-FAIMER Batch 2024

Dr P Giridhar Kini, Registrar addressing Fellows of Batch 2024

Activity-Crossing the river

Dr. Sharath Rao as Guest of honour for MAHE -FAIMER Decennial Celebration and Academic Fest

Dr Cherian Varghese as Guest of honour for National Consultation on Entrustable Professional Activities (EPAs)

Workshop on Exploring Happiness Yoga and Mindful Meditation, Outdoor Leadership, Emotional Freedom Technique (EFT) and Tulunadu Culture-29 November 2024

Graduation Day MAHE-FAIMER Batch 2022

Guest Lecture on Facilitating the Advancement of Social Justice in Patient Care and the Promotion of Student Wellbeing at the University of Exeter Medical School, UK-30 December 2024

Digital Transformation Roadmap - SHIFT

MAHE is in the process of transforming its end-to-end education experience through a comprehensive, future-gazing exercise, the success of which will depend on key stakeholders i.e., leadership, department heads, faculty, staff, and students understanding, accepting, and championing this initiative.

The output is a three-year strategic roadmap, developed after identifying key problem areas and providing respective solutions to make MAHE the university of choice, in India and globally.

Project SHIFT was first conceived by leaders at MAHE as a catalyst to spur the university into a new future. The idea was to embark on a journey that would help MAHE not only transform but also challenge traditional models, leading the way to a new era in higher education.

One of the most significant aspects of this endeavour was the decision to involve students, faculty, staff, parents, alumni, and industry in co-creating this future. These stakeholders were kept at the centre of every activity throughout the project to ensure that the resulting transformation roadmap addresses all the articulated and unarticulated needs of these important stakeholders.

Exhaustive primary research was conducted to understand MAHE in its entirety and to obtain an inside-out and outside-in perspective of the university from key stakeholder groups i.e., leadership, students, teaching and non-teaching staff, researchers, parents, alumni, and industry experts.

The research included an ethnography (in-depth interviews and focus group discussions) with key stakeholder groups, and a quantitative survey with students across all MAHE's constituent institutes. Through this research, MAHE's key strengths, weaknesses, associations, and consideration drivers were identified, which were then analyzed alongside the disruption scan to arrive at ten key opportunity areas for MAHE's improvement.

MAHE has been investing on these digital transformational projects year on year, and three large projects were taken up for implementation during this year.

Human Resource Management System (HRMS)

Major Milestone Achieved: The Core HR related to the Performance Assessment System (PAS) module was developed around 22 January 2024; however, its implementation is planned and currently being prepared for Manipal and Bengaluru locations, specifically for teaching faculty, around February 2025. Other modules ready for go-live are Core, Attendance, Recruitment, Onboarding, Leave, Confirmation, Separation, Travel and Reimbursement, and Contract Management.

Description and Pending Activity:

The HRMS software project was started in October 2023 to replace the existing MSPM HR solution. Currently, Darwinbox implementation is underway for 10,000 users. It is a comprehensive, cloud-based integrated HR platform that automates HR processes, engages and empowers employees, while automating and simplifying all HR processes. The Darwinbox HRMS software was initially planned to go live in April 2024; however, due to the platform's incapability to fully support the payroll module, it is being re-reviewed by MAHE leadership, the OEM partner, and the SI partner to assess the most feasible implementation approach and readiness. The final review date is scheduled for March 2025.

(SLCM V2.0) Student Life Cycle Management Software Project

Major Milestone Achieved: Rollout of the Attendance and Timetable modules of SLCM v2.0 for pilot institutes (TAPMI, MIT, KMC Manipal and Bengaluru, and MTMC Jamshedpur) was completed in December 2024. Post-production configuration is ongoing. Go-live for all 42 Institutes of MAHE, covering more than 35,000 users, is planned for July 2025.

Description:

MAHE has initiated a robust and scalable Student Lifecycle Management project to replace the existing SLCM platform. Through the SLCM application, MAHE seeks to provide the following modules:

- Mentor Mentee Mapping
- Attendance
- Internal Marks
- Mid Term Marks
- Exam Scheduling
- Student Feedback
- End Term Marks
- Evaluation
- Demand Generation
- Course Fee Payment
- Makeup Exam Option Availability

User Acceptance Test for all modules is planned around May 2025.

Enterprise Resource Planning:

Major Milestone Achieved:

- MAHE has initiated an ERP implementation project to upgrade the legacy Finance, Purchase, and Inventory systems with a new solution that is more robust, scalable, and reliable.
- The development phase wise is ongoing. MVP1 development was completed in December 2024, and post-testing issues are being addressed in Phase 2 (MVP2).
- Requirement gathering and "To-Be" document sign-off for Purchase, Projects, Inventory, and Stores is expected to be completed by January 2025. General Services and Finance are expected to be completed by February 2025. Development is ongoing side by side.
- Go-Live is planned for April 2025

The Key objectives of implementing the new Finance solution are:

- Seamless Integration: To seamlessly integrate financial and procurement modules to streamline operations, reduce manual data entry, and ensure data accuracy.
- Enhanced Financial Management: To improve financial controls, budgeting, forecasting, and reporting capabilities for better financial decision-making and compliance.
- Efficient Procurement: To automate and optimize procurement processes, vendor management, and purchase requisition workflows, reducing costs and enhancing vendor relationships.
- Real-time Insights: To provide real-time access to financial and procurement data through dashboards, reports, and analytics, enabling data-driven decision-making.
- Scalability: To accommodate the growth of the institution and adapt to evolving business needs by offering a scalable and future-proof ERP solution.
- User-Friendly Interface: To ensure user adoption and productivity, the ERP system should have an intuitive and user-friendly interface.

Digital Marketing Campaign, CRM, and Admission Initiatives

Major Milestone Achieved:

The project has achieved significant milestones, including the successful deployment of a custom admission flow for TAPMI, processing over 6,500 applicants and issuing more than 2,000 offer letters, with 1,100+ fee collections. An automated roll number system was implemented for the 1,100+ paid candidates. Marketing Cloud now syncs parent details for targeted communications. Additionally, email functionality has been streamlined into three efficient approaches: Education Cloud, Marketing Cloud API, and automation.

Description:

The scope of work ensures a holistic approach to digital marketing, CRM, and admission initiatives at MAHE, aligning with institutional goals for student engagement, recruitment, and satisfaction.

These initiatives collectively aim to boost MAHE's reputation, attract the right students, and provide a personalized and efficient experience throughout their journey. They contribute to the overall success and satisfaction of students at the institution. The integration of digital marketing, CRM systems, and strategic admission processes aligns with modern trends in higher education and helps MAHE stay competitive and student focused. Below are the key objectives:

1. Digital Marketing Campaign
2. Customer Relationship Management (CRM)
3. Admission

Learning Management System (LMS)

Major Milestone Achieved:

- The LMS went live in September 2024. Adoption is in process, along with post-production fixes.
- All 42 institutes have been onboarded.
- Total number of active users in the LMS: 32,976
- Onboarding of 2,500 PhD scholars is planned by March 2025.

Description:

The Learning Management System is an innovative, cloud-based platform from D2L (Desire to Learn) for creating, hosting, and editing online learning resources. It offers a flexible suite of tools to create content aligned with course outcomes, as well as the ability to integrate content from other sources such as Google Drive, OneDrive™, web links, videos, external learning activities, and more. The Video note feature allows users to record short videos and add them anywhere the HTML editor is available. To ensure all users can learn without barriers, closed captions are automatically created. The system also includes an online library for storing, managing, and sharing your learning resources.

From one central spot on a course homepage, faculty and students can communicate about upcoming assignments, new content, or discussions, knowing that their messages will be seen by everyone. To access the Brightspace LMS application without having to log in each time, that is, without entering username and password credentials repeatedly, single sign-on is available through the institution's Microsoft Office application.

Brightspace is designed for the mobile world—the platform can be accessed from any mobile device, offering a true anywhere, anytime, any-device learning experience. The mobile app, "Pulse," is optimized to make it easy for students to complete tasks and receive push notifications to stay on track.

LMS implementation has already been completed for 19 institutions. It will be implemented for the remaining 22 institutions and the university teaching departments in the upcoming phase starting from 1 April 2024.

Almashines – Alumni Engagement Portal and App

Major Milestone Achieved:

- Go-live completed in September 2024.
- Post-production activities are ongoing, with the onboarding of 17 pending institutes scheduled for completion by March 2025.
- First round of key user adoption training was completed in October 2024.

Description:

Almashines is a comprehensive alumni management platform designed to drive alumni engagement, boost participation in events, reconnect with unengaged alumni and lay a strong foundation for lifelong relationships.

The Almashines – Alumni Engagement Portal and App was first implemented at MIT, Manipal during the year 2021-22. During the previous years, the platform has been implemented in 11 institutions; the remaining 30 institutes and University Teaching Departments will be covered by 1 April 2024 onwards.

UX/UI

Major Milestone Achieved:

- 90 percent of Website UX/UI design has been completed and approved.

- However, the completion of implementation for the remaining tracks such as, SLCM, Parent Portal, Employee Portal, etc. (9 in total), is currently on hold.

Description:

MAHE has initiated efforts in UX Strategy, UX/UI and Digital Design, and Tech Development to create a holistic and cohesive experience that reflects its status as an Institution of Eminence across various educational disciplines–Health Sciences, Technology, Management, and Allied Sciences. The aim is to create a unified, world-class digital experience that seamlessly integrates the flagship website (manipal.edu) and various application portals, emphasizing a "MobileFirst "approach to accommodate a substantial mobile and tablet user base. Providing an initial usability/UX assessment, as well as continuous monitoring, reporting, and ongoing excellence in user experience for all users of MAHE digital assets.

Website Development

Major Milestone Achieved:

- Vendor finalized and SOW discussion is ongoing.

Description: MAHE has initiated the creation of a state-of-the-art Digital Experience Platform that will revolutionize the way MAHE, as a brand, is perceived by its diverse target audiences including students, faculty, staff, alumni, and external stakeholders. The platform will serve as a transformative digital platform, connecting internal and external stakeholders worldwide. It will offer a user friendly and intuitive interface that facilitates a seamless journey for users to browse and find the required information on the website, while engaging them with interactive, personalized content to simplify acquisition.

IT Service Desk Implementation

Major Milestone Completed:

- MAHE implemented the IT Service Desk on the Freshservice platform in 2021 for all IT-related services for staff members at the Manipal and Mangalore campuses. The IT Service Desk has been extended to TAPMI, Manipal, MAHE Bengaluru Campus, and Jamshedpur Campus by April 2024, including IT support for students.

Planned Activity:

Service Desk enhancement for automation—ticket diversion and integration with service-providing departments—was initiated in December 2024. The activity is planned to be completed by April 2025.

Department of Student Affairs, Manipal

1. Outbound Activity

The outbound training activity was organized by the Department of Student Affairs on 7 January 2024. The day began with a group photo, a prayer, and a welcome by Dr Geetha Maiya, who reviewed the 2023 activities and outlined the calendar for 2024. This was followed by team-building exercises, CPR training led by Dr Arvind Pandey, Deputy Director (HS), and a yoga therapy session conducted by Dr Annapoorna, HOD, Division of Yoga, CIMR. Participants engaged in various activities, including team games, lazy dance session, and discussions on hand hygiene.

2. Inauguration of EVOLVE Club

On 27 January 2024, at Sir M V Seminar Hall, MIT Manipal, the Department of Student Affairs, MAHE, Manipal introduced and inaugurated the new club, EVOLVE —The Indian Heritage Club of MAHE. The event was inaugurated by Dr Anil Rana, Director, MIT.

3. Yoga sessions as part of the Fit India Week

The Department of Student Affairs, MAHE, Manipal, organized a week-long yoga session from 29 January to 3 February 2024 at KMC Interact Lobby, MAHE, Manipal as a part of Fit India Week. The sessions were conducted under the leadership of Dr Annapoorna, HOD, Division of Yoga, CIMR.

4. World Health Day

The Department of Student Affairs organized a special event to celebrate World Health Day on 8 April 2024 at the MIT Library Auditorium. The event focused on promoting mental and emotional well-being among students, reflecting MAHE's commitment to holistic education and student support. Dr Sharath Rao, Pro Vice-Chancellor, was the chief guest, and Dr Anil Rana graced the occasion as a guest of honour.

5. Yoga Practice Sessions to Celebrate International Day of Yoga 2024 at MAHE

From 27 to 31 May 2024, the Manipal Academy of Higher Education (MAHE), in collaboration with the Centre for Integrative Medicine and Research (CIMR) and the Department of Student Affairs, hosted a series of Yoga Practice Sessions to observe the International Day of Yoga 2024. The sessions were conducted under the leadership of Dr Annapoorna, HOD, Division of Yoga, CIMR. These sessions were designed to promote physical and mental well-being among the participants and highlighted the holistic benefits of yoga, combining physical postures, breathing techniques, and mindfulness.

6. Empowering Educators: Enhancing Counselling Skills for Student Support

MAHE inaugurated the 'Empowering Educators: Enhancing Counselling Skills for Student Support' workshop on 31 May 2024, organized by the Department of Student Affairs at MAHE, Manipal. The workshop was designed to equip educators with essential counselling skills to better assist and guide students in their academic and personal growth. Dr Sharath Rao, Pro Vice Chancellor, inaugurated the event. Dr Arvind from NIMHANS along with professionals from Kasturba Hospital, Manipal, and Dr A V Baliga Hospital, Udupi, were the resource persons. A total of 85 participants attended the workshop.

7. Equipping Caretakers to Recognize At-Risk Hostel Inmates

On 14 June 2024, the Department of Student Affairs at MAHE successfully conducted a pivotal awareness program titled "Equipping Caretakers to Recognize At-Risk Hostel Inmates." This initiative aimed to equip hostel caretakers with the skills necessary to identify and support at-risk students, ensuring their well-being and safety. Dr Narayan Sabhahit, Pro Vice-Chancellor, and Col Vijay Reddy, Head of Campus Safety, addressed the gathering. Dr Geetha Maiya and her team of counsellors conducted the session.

8. Beach Yoga 2024 Embracing Mental Health Awareness on Kadike Beach

The Department of Student Affairs, MAHE, organized Beach Yoga 2024, a special event dedicated to promoting mental health awareness and combating drug abuse. This rejuvenating session was held on Sunday, 23 June 2024, from 7:00 AM to 10:00 AM at Kadike Beach in front of the MAHE Guest House. Dr Raviraja N S, Chief Operating Officer, inaugurated the session. Dr Annapoorna, Head of the Division of Yoga at CIMR, along with her team, led the session.

9. Student Information Session on Drug Abuse and Illicit Trafficking

The Department of Student Affairs at MAHE, in collaboration with the Manipal Police Station, organized an informative session on drug abuse and illicit trafficking. The event, held at KMC Manipal Halls on 26 June 2024, featured Mr Devaraj TV, Police Inspector, Manipal, as the resource person. The session, which began at 3:30 PM, aimed to educate students about the dangers of drug abuse and the legal consequences of illicit trafficking. Around 200 students and staff participated.

10. Empowering Educators 2.0: Enhancing Counselling Skills for Students' Support

The Department of Student Affairs at MAHE, Manipal, organized a comprehensive workshop titled "Empowering Educators 2.0" on 12 and 13 July 2024, aimed at enhancing counselling skills for student support. Mrs Latha Holla, an external advocate along with professionals from Kasturba Hospital, Manipal, and Dr A V Baliga Hospital, Udupi, were the resource persons. Around 80 faculty members participated in the workshop.

11. Partition Horrors Remembrance Day

The Department of Student Affairs, MAHE Manipal, commemorated Partition Horrors Remembrance Day with a solemn and reflective event on 14 August 2024. Dr H S Ballal, Pro-Chancellor of MAHE, presided over the event and addressed the gathering, emphasizing the significance of remembering the tragic events of the partition.

12. Orientation for newly joined students

Dr Geetha Maiya, Director, of Student Affairs along with Deputy Directors DSA, Mr Roshan Jathanna, Dr Rashmi Yogesh Pai, and Dr Arvind Pandey addressed the 2024-2025 batch of students from various institutions of MAHE. They provided a brief overview of campus life and the support systems available to all the students.

13. Induction Program for first-year students of MIT

A team comprising Deputy Directors and MAHE student counsellors, led by Dr Geetha Maiya, Director, Department of Student Affairs, MAHE, conducted sessions on "Managing Emotions" and "Prevention of Sexual Harassment at the Workplace" for all newly joined first-year students of MIT, Manipal. The sessions were held over five consecutive days, from 22 to 27 July 2024, covering all 32 sections. Around 2,000 students attended the sessions.

14. Peer Support Workshops

The Department of Student Affairs (DSA) organized a series of Peer Support Workshops across various institutions under MAHE between February and April 2024. These workshops aimed to equip students with essential peer support skills, fostering a supportive and collaborative environment on campus. The workshops were well-received, with a significant number of students participating from different faculties.

Workshops Summary:

Manipal College of Dental Science, Mangalore

Date: 5 February 2024, Participants: 34 students

Manipal College of Nursing

Date: 22 February 2024, Participants: 28 students

Department of Geopolitics and International Relations

Date: 28 February 2024, Participants: 20 students

Kasturba Medical College

Date: 1 March 2024, Participants: 18 students

Manipal College of Pharmaceutical Science

Date: 11 March 2024, Participants: 31 students

Welcome Group of Hotel Management

Date: 30 March 2024, Participants: 22 students

Prasanna School of Public Health

Date: 12 April 2024, Participants: 23 students

15. Prevention of Sexual Harassment at Workplace (POSH) Awareness Sessions

The Department of Student Affairs conducted POSH awareness programs at various institutions of MAHE.

These sessions aimed to educate and raise awareness about sexual harassment, provide guidance on its prevention, and ensure compliance with the Prevention of Sexual Harassment (POSH) Act.

Manipal College of Pharmaceutical Sciences (MCOPS)

Date: 10 February 2024, Number of Attendees: 93

Focus of Session: Empowering students and staff in pharmaceutical sciences to identify and report harassment, while understanding its impact on professional and academic settings.

Manipal College of Nursing (MCON)

Date: 21 February 2024, Number of Attendees: 210

Focus of Session: Special emphasis on the unique challenges nurses face in both clinical and academic environments, addressing patient-related and workplace harassment.

Manipal College of Dental Sciences (MCODS)

Date: 28 August 2024, Number of Attendees: 198

Focus of Session: Addressing harassment in dental practice, both in clinical settings and educational institutions, and providing resources for those affected.

16. Gatekeeper Training Workshop

The world marks 10 September as World Suicide Prevention Day to raise awareness of mental health issues and support suicide prevention efforts. In recognition of this, the Department of Student Affairs, MAHE, organized a Gatekeeper Training Workshop on Suicide Prevention on 9 September 2024. Dr Giridhar Kini, Registrar, MAHE inaugurated the workshop. Dr Bharath Rathinam from NIMHANS was the resource person, and around 120 students participated in the session.

17. Plant4Mother

As part of the nationwide Plant4Mother campaign launched by the Honourable Prime Minister on World Environment Day, 5 June 2024, the Department of Student Affairs organized a one-day special plantation drive on 17 September 2024 at the MCOPS Ground. This initiative aimed to promote environmental conservation while honouring mothers. Students of MCOPS actively participated in the event.

18. Launch of Life Skills Course

The Department of Student Affairs, MAHE, conducted a program on 12 September 2024, to launch the "Life Skills Course" for students, fulfilling the mandatory requirements set by the University Grants Commission (UGC) and the All-India Council for Technical Education Institutions. The course aims to equip students with essential life skills to enhance their personal and professional development. Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, officially launched the course, with senior leaders of MAHE present at the event.

19. Empowering Educators 3.0: Enhancing Counselling Skills for Students' Support

The Department of Student Affairs at MAHE, Manipal, organized a comprehensive workshop titled "Empowering Educators 3.0" on 19 and 20 September 2024, aimed at enhancing counselling skills for student support. Dr Arvind from NIMHANS,

Mrs Latha Holla, an external advocate, professionals from Kasturba Hospital, Manipal, and Dr A V Baliga Hospital, Udupi, were the resource persons. Around 80 faculty members participated.

20. Gender Champion Awareness Workshop 3.0

The Department of Student Affairs successfully organized the Gender Champion Awareness Workshop 3.0 at KMC Interact Hall. The workshop brought together student gender champions and nodal faculty members from various MAHE institutions for an insightful and empowering session focused on gender sensitivity and inclusivity across campuses. Around 100 participants were there.

21. Leadership Training Camp

The Department of Student Affairs, MAHE, in collaboration with the M R Pai Foundation and the Forum of Free Enterprise, Mumbai, inaugurated the Leadership Training Camp at the Medical Education Department, HS Library Building, MAHE. The two-day event, held on 20 September and 1 October 2024, aimed to nurture leadership skills among young leaders from various MAHE institutions. The inaugural program was presided over by Dr Narayana Sabhahit, Pro Vice-Chancellor, with Mr Vivek Dattatray Patki and Mr Rajiv Kumar Luv as the resource persons. Around 70 students from various institutions participated.

22. Marathon for Mental Health

The Department of Student Affairs, MAHE, organized a highly successful Marathon for Mental Health on World Mental Health Day, observed on 10 October 2024. The event aimed to raise awareness about mental health and underscore MAHE's commitment to promoting well-being within the community. More than 1,000 participants, including students and staff from various institutions, came together for this significant cause. The event was supported by Bell O Seal Valves Pvt Ltd, Bank of Baroda, Karnataka Bank, Federal Bank, Canara Bank, and Axis Bank.

23. Mental Health Workshop

The Department of Student Affairs, MAHE, in association with Dr A V Baliga Memorial Hospital, Udupi, organized a Mental Health Workshop on 11 October 2024 at Dr TMA Pai Auditorium. The inaugural program was presided over by Dr Raviraja N S, Chief Operating Officer, MAHE, with Dr Padmaraj Hegde as the chief guest. Dr Samir Kumar Praharaj, Head, Department of Psychiatry, KMC, Manipal, and Dr P V Bhandary, Medical Director and Psychiatrist, Dr A Baliga Memorial Hospital, Udupi, were the resource persons for the event. Around 200 students from various institutions participated in the workshop.

24. Community Outreach Program

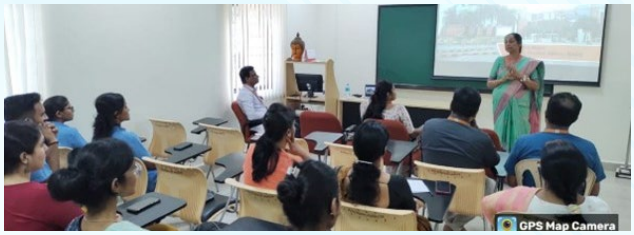
As part of Mental Health Awareness Week, the Department of Student Affairs, under the leadership of Dr Geetha Maiya, Director Student Affairs, organized a Mental Health Awareness Program at Fortune Academy of Health Sciences, Brahmavara, on 16 October 2024. Around 150 students benefitted from this awareness program.

25. A Visit to Manipal Tata Medical College, (MTMC) Jamshedpur

On 21 and 22 October 2024, Dr Geetha Maiya, Director of Student Affairs, and Dr Arvind Pandey, Deputy Director of Student Affairs, visited MTMC, Jamshedpur. They oriented students on the student support system and Prevention of Sexual Harassment at the Workplace, launched the Nasha Mukth Club and had a discussion with counsellors, teacher guardians, and student council members. Around 200 students participated in the program.

26. Session on Anti-ragging, POSH, and Gender Sensitization

On 30 October 2024, the Division of Ayurveda, in association with the Division of Yoga, Centre for Integrative Medicine and Research, MAHE, organized an awareness program on Anti-Ragging, Prevention of Sexual Harassment at the Workplace, and Gender Sensitization. The resource persons for the program were Dr Geetha Maiya, Director of Student Affairs, and Mrs Karuna Devadiga, MAHE Senior Student Counsellor.



27. Anti-Ragging Committee Chairpersons Meeting

The Department of Student Affairs organized a discussion with the Anti-Ragging Committee Chairpersons of various institutions of MAHE, Manipal on 20 November 2024. The main purpose of this discussion was to spread awareness among the students and reinforce measures to curb the menace of ragging across MAHE institutions.

28. Prevention of Substance Abuse and Alcoholism among Students Meetings

The Department of Student Affairs organized a discussion with the Substance Abuse Committee members of various institutions of MAHE, Manipal, on 20 November 2024. The main purpose of this discussion was to spread awareness among students and reinforce measures to curb the menace of substance abuse across MAHE institutions.

3 GOOD HEALTH AND WELL-BEING

29. Preventing Inappropriate Behaviour at Workplace

As per the advice of Dr Raviraja N S, Chief Operating Officer (COO), MAHE, Manipal, the Department of Student Affairs, in collaboration with the Internal Complaints Committee (ICC), organized an awareness program on Preventing Inappropriate Behaviour in the Workplace for the women staff of MAHE on 30 November 2024. Around 148 female staff from the Edu building participated in the awareness program.

5 GENDER EQUALITY

30. Fit Fusion Fest

The Department of Student Affairs and Sports Council, MAHE, in association with FITVIB, KMC Manipal, organized Fit Fusion Fest as part of Fit India Week 2024 on 11 December 2024 at KMC Greens, Manipal. The event featured a variety of sports and fun games for the staff and students of MAHE, with approximately 200 students participating.

3 GOOD HEALTH AND WELL-BEING

31. Bharatiya Bhasha Utsav

The Department of Student Affairs at MAHE, Manipal, commemorated Bharatiya Bhasha Utsav on 11 December 2024. This event marked the birth anniversary of the revered Tamil poet, writer, journalist, and freedom fighter Subramania Bharati, also known as Mahakavi Bharathi. The celebration aimed to foster linguistic harmony, emphasize the significance of regional languages, and honour India's rich cultural and linguistic diversity.

32. Preventing Inappropriate Behaviour at Workplace

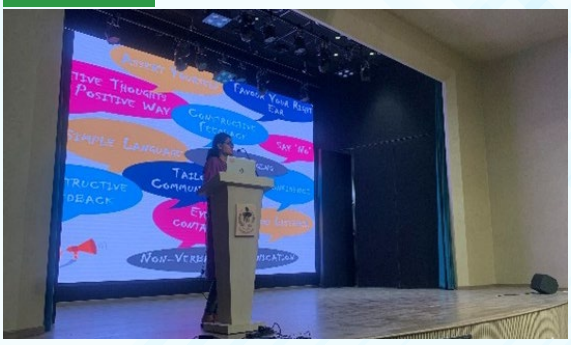
As per the advice of Dr Raviraja N S, Chief Operating Officer (COO), MAHE, Manipal, the Department of Student Affairs, in collaboration with the Internal Complaints Committee (ICC), organized an awareness program on Preventing Inappropriate Behaviour in the Workplace for the men staff of MAHE on 26 December 2024. Around 110 male staff were present during the program.

Department of Student Affairs, Bengaluru

1. **Mental Health Awareness Session**

2 February 2024: The objective of this workshop was to raise awareness regarding mental health among the students of MLS. The session began with Ms Lakshmi discussing the importance of boundaries in maintaining interpersonal relationships and protecting one's mental health. Ms Navya followed with a presentation on effective communication skills, helping students equip themselves with tools for better communication. The session was concluded by Ms Shylaja, who spoke about adjustment difficulties among students. This gave students an open forum to discuss the challenges they face during their transition from school to university. Overall, the session covered general topics proposed by the student affairs coordinator.

3 GOOD HEALTH AND WELL-BEING



2. **Mental Health Awareness Series**

8 February 2024: The workshop, part of the Mental Health Awareness Series, was conducted for the PG students of the Department of Public Policy at MAHE-Bengaluru. The session focused on coping mechanisms to deal with everyday life stressors. The students were introduced to positive coping strategies, followed by an activity where the students shared the methods that helped them manage stress. The next part of the workshop provided insight into maladaptive coping mechanism and its types. The topics covered included avoidance behaviour, social anxiety, escapism, procrastination, substance abuse, and stages of addiction. In addition, the impact of numbing through substance use was also discussed. The students were introduced to developing good interpersonal communication through DEAR MAN, an abbreviation that stands for different steps in the process. To deal with impulsive reactions and reflexive responses to emotional triggers, the STOP technique was discussed.

3 GOOD HEALTH AND WELL-BEING

3. **Student Interaction on Myths and Misconceptions of Therapy-**

14 and 15 February 2024: The session began with an introduction of the counsellors, followed by a 15-minute visual guided meditation conducted by Ms Navya to induce relaxation among the students. The session progressed with a round of discussion led by Ms Lakshmi and Ms Shylaja on some of the stereotypes usually associated with mental health and seeking therapy. This was supported by a small activity which was, every time a student raised their hand to talk, a loose end of a ribbon loop was handed to them, and they were asked to hold on their end before passing the ribbon loop to another student. The intention of this activity was to show a visual representation of inter-connectedness within their own classroom. The floor was then open to dialogue between the students and the counsellors on topics such as 'understanding the difference between therapeutic and therapy' 'what it means to be in therapy,' 'the therapeutic process' 'who can come to therapy,' and 'substance abuse'. The session was wrapped up with any remaining questions. Students were also informed about the availability of the counsellors and their on-campus location. Relevant information, including the email IDs and phone numbers of the DSA and the counsellors, was shared with the students.

4. **Manovrtti "Harmony Hour: A Tranquil Pause"**

30 April 2024: The inaugural session of Manovrtti, a monthly mindfulness event, was conducted by student counsellor Ms Navya Shree C.

5. **Sensitive and Inclusive Communication Workshops for non-teaching staff of MAHE-B'LRU-**

14, 17, 26 and 27 June 2024: The Department of Student Affairs conducted workshops led by student counsellors for the non-teaching and administrative staff of MAHE-B'LRU. The aim was to raise awareness on communicating sensitively and inclusively, challenge stigma, and promote self-care for personal and professional growth. Around 200 participants benefitted from the event. The sessions began with an introduction to the DSA team, followed by an ice-breaker activity to help establish rapport among attendees across all workshops. To introduce the proposed topic, the team first discussed different skills essential for effective

and inclusive communication. These included active listening, empathy, being non-judgmental, and setting effective boundaries, which was taken up by Ms Shylaja. The members present were asked to think of possible scenarios in which they could apply these skills since most departments present work directly with students at MAHE-B'LRU.

Ms Navya ushered in the next segment of the session by explaining the difference between mental health and mental illness. She illustrated what it can look like to have a comorbidity of the two with the help of 'The Mental Health Continuum', which represents different possibilities of a person's life. Examples of cases were given to further understand the topic. The final segment of the session was led by Ms Lakshmi, who carefully discussed the importance of taking care of one's own mental health. She outlines ways in which individuals can do this by incorporating, small achievable tasks into their daily routines, to aid and to be better equipped to support the mental health of students on campus.

6. Study Abroad Expo 2024

22 August 2024: The Study Abroad Expo 2024 was organized by the Department of Student Affairs for the MAHE Bengaluru students, in collaboration with CollegePond. This is an effort by Ms Sowjanya Vijayanagar, Student Experience Consultant, DSA, MAHE-B'LRU, to highlight our commitment to the students and their future. The event was organized to offer students an opportunity to interact with over 25 university representatives and explore higher education avenues. Students also had the opportunity to ask questions pertaining to the process of applying for higher education. The event started with students registering for the event and proceeding to interact with the representatives of the universities of their preferences. We had a total of 160 registered attendees from across all the institutions, covering both undergraduate and postgraduate students of all years.

7. **Manovrtti "Harmony Hour: A Tranquil Pause"**
   29 August 2024: The Mindfulness Program, facilitated by student counsellor Ms Navya Shree C, has been offering students regular opportunities to practice relaxation techniques. The sessions have included guided visualizations such as positive light, floating on a cloud, and forest imagery, all aimed at enhancing mental clarity. Feedback from students has been positive, with many expressing a desire for more mindfulness activities.

8. **Research Workshop Titled "Integrating Research into Counselling Practice"-**
   24 September 2024: The Department of Student Affairs (DSA) at MAHE-Bengaluru successfully organized a research workshop titled "Integrating Research into Counselling Practice" on 24 September 2024. The event aimed to equip practicing counsellors, psychologists, and final-year master's students with essential research skills to integrate into their professional counselling work. The workshop was inaugurated by Dr Arjuna, Assistant Director of DSA, who welcomed the attendees and set the tone for the day. Ms Lakshmi Kashyap, Student Counsellor at DSA, introduced the esteemed resource persons: Dr Kaviraj Udupa (Professor Department of Neurophysiology), Dr Geetanjali Narayanan (Professor of Clinical Psychology), and Dr Bharath Holla (Associate Professor of Psychiatry, NIMHANS). Their combined expertise brought immense value to the workshop, with sessions focusing on research methodologies, data analysis, ethical considerations, and the importance of integrating research into counselling practices. Participants actively engaged in the sessions, and the event concluded with a valedictory address, in the presence of Dr Raghavendra Prabhu P, Deputy Registrar MAHE Bengaluru Campus, where key takeaways were highlighted. Mr Aditya Kumar, Student Counsellor at DSA, delivered a vote of thanks, acknowledging the contributions of the speakers, organizers, and participants. The workshop achieved its objectives by providing mental health professionals with the tools to turn client data into meaningful research opportunities and contribute to advancing counselling

psychology. The event concluded with a networking lunch, offering participants the opportunity to interact and discuss potential collaborations.

9. Mediation and Negotiation in International Dispute Resolution- SDG 3 and 4

29 October 2024: The workshop, conducted as part of the skill-based course on the fundamentals of mediation and negotiation in international disputes, focused on the importance of global trade and diplomacy and was organized for LLM students. The workshop was held across three sessions.

Session 1 (29 October 2024): On the first day, Ms Lakshmi began the session by introducing the concept of personality and schemas as key factors in understanding mediation. To bring these concepts to life, the counsellors facilitated a movie clip discussion that highlighted personality-driven conflicts, encouraging students to analyze character motivations and approaches. Following this, Ms Shylaja introduced the Johari Window and helped the students formulate their personality profile through an activity. The session ended with a role play conducted by Ms Navya where the students practiced applying personality insights in realistic mediation scenarios.

10. Mediation and Negotiation in International Dispute Resolution

5 November 2024: This session began with understanding the fundamental role of communication in mediation. Ms Shylaja began the session by introducing a model of communication. Later, Ms Sanmitha provided insights into effective communication skills, emphasizing how each can influence the flow of mediation sessions, followed by an activity to build their ideal lawyer's personalities. The concept of motivational interviewing was then taken up by Ms Navya, focusing on practical skills applicable to mediation. A significant portion of the day was dedicated to teaching strategies for breaking an impasse and essential conflict resolution skills by Mr Aditya and Ms Navya, helping students understand the mechanics of moving past deadlocks in challenging conversations. The day concluded with a role-playing exercise by Ms Lakshmi, where students applied their newly acquired communication skills to realistic mediation scenarios, practicing their ability to keep conversations constructive, respectful, and progressive.

11. Mediation and Negotiation in International Dispute Resolution

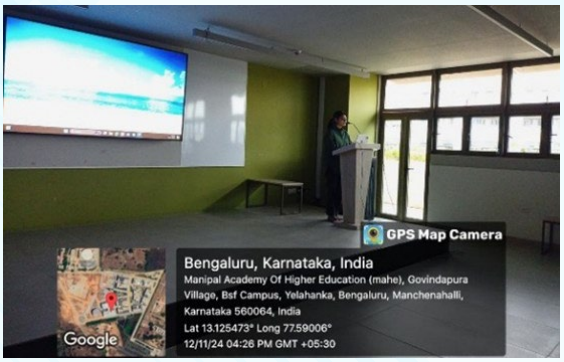
6 November 2024: This session addressed the intricate impact of cultural dynamics and unconscious bias on mediation. Mr Aditya initiated the discussions on how cultural backgrounds, values, and perspectives can shape interactions, often creating unique challenges in mediation. Following this, Ms Shylaja engaged the students in a discussion on cognitive biases and the charm circle, offering insights into different types of biases and their role in communication. To deepen this understanding, students participated in a group activity conducted by Ms Navya and Ms Sanmitha, which required them to navigate a culturally diverse mediation scenario. The day ended with a reflective discussion, where students shared insights on managing personal biases and fostering inclusivity in mediation. The three-day workshop wrapped up on a thoughtful note, reminding students that while mediation skills are essential, self-care as lawyers handling complex client issues is equally critical.

13. Mental Health Awareness Session- SDG 3

An interactive session was organized for the Department of Commerce to create awareness about mental well-being and the counselling facilities provided by the Department of Student Affairs (DSA). The session highlighted DSA's initiatives in promoting mental health and supporting

12. Mindful Visualization Session

12 November 2024: The recurring Mindfulness program, facilitated by student counsellor Ms Navya Shree C, offers students regular opportunities to practice relaxation techniques. The sessions have included guided visualizations, such as positive light, floating on a cloud, and forest imagery, all aimed at enhancing mental clarity. Feedback from students has been positive, with many expressing a desire for more mindfulness activities.



students through professional counselling. Emphasis was placed on the confidentiality of services; the process, and the various ways students can access support. The session encouraged open dialogue between the counsellors and students, exploring common mental health challenges faced on campus. Barriers such as stigma, lack of awareness, and misconceptions about counselling were also discussed.

14. **Peer Support Club- SDG 3 and 16**

The Peer Support Club, initiated by DSA, aims to equip students, the peer supporters to help their friends, their peers who are in need of any kind of support.

Department of Student Affairs, Jamshedpur

Director, Student Affairs, MAHE Visits Manipal Tata Medical College (MTMC), Jamshedpur

On 21 and 22 October 2024, Dr Geetha Maiya, Director, Student Affairs, and Dr Arvind Pandey, Deputy Director, Student Affairs, visited MTMC Jamshedpur. They oriented students on the student support system and prevention of sexual harassment at the workplace, launched the *Nasha Mukth* Club, and held a discussion with counsellors, teacher guardians, and student council members. Around 200 students participated in the program.

Student Support Centre
Mental Health Sensitization Program

The program's main objective was to raise caretakers' awareness of the mental health challenges faced by adolescents, emphasizing the caretaker's role in managing such issues.

The session commenced with a group task focused on communication, illustrating how verbal information can undergo a transformation and give rise to rumours. Subsequently, the experiences of adolescents were discussed using real-life examples.

Management of Procrastination

The main objective of the program was to raise awareness among students about procrastination, one of the major challenges they face in their studies. The focus then shifted to the neurobiological basis of procrastination, describing the prefrontal cortex (PFC) as the rational decision-maker and the pleasure-seeking areas as the "instant gratification monkey". The discussion highlighted how a balanced brain can overcome procrastination and contrasted this with the brain of someone who procrastinates excessively.

4 QUALITY EDUCATION

Program on Effective Communication with Adolescents

The session on "Effective Communication with Adolescents" was conducted with hostel caregivers to enhance their ability to communicate effectively with adolescent residents. The objective was to equip caregivers with essential communication skills to foster better relationships and improve the overall well-being of the adolescents in their care.

The session covered techniques for assertive communication, including using 'I' statements, maintaining eye contact, using a respectful tone, and fostering empathetic communication. Common communication barriers were also discussed by caregivers. The session concluded by clarifying their doubts on the discussed topics.

4 QUALITY EDUCATION

Program on Life Balancing Skills

On 30 August 2024, a life skills session was conducted for the new batch of Allied Health Sciences (AHS) students, focusing on the theme of "Life Balancing Skills". The primary goal of the session was to equip students with the necessary skills and strategies to effectively balance their academic, personal, and social lives.

4 QUALITY EDUCATION

Suicide Prevention Awareness Program

On 10 September, World Suicide Prevention Day, the Department of Clinical Psychology and the Student

Support Centre (MTMC, Jamshedpur) jointly organized a **Suicide Prevention Awareness Program** for students. The event aimed to increase awareness about mental health and debunk myths and misconceptions about suicide.

Through this program, students were also given information about **Psychological First Aid (PFA).**

Mentorship Program "The Art of Mentoring"

The Mentorship Program aims to create a support network for the new batch (2024) of students. Facilitating ongoing friendships between third-year medical students (2021) and first-year medical students (2024). The students were encouraged to set boundaries and expectations from the start and instructed to send regular updates to the Student Support Centre on their progress.

Peer Mentorship Introduction Session

A peer-mentorship introduction session was organized to initiate an opportunity for juniors to interact with their seniors. 15 mentors from the third year (2021) were chosen to address the 150 new-batch students (2024). The program was commenced with an introduction by the counsellor about the program and its agenda. Following this, the senior students who volunteered to interact were introduced. The class was split into 15 groups, and one mentor was allocated to each group to facilitate discussions and make the interaction more informal.

Office of Corporate Relations, Manipal

3rd Floor, Manipal.edu Building, MAHE
Manipal 576 104, Karnataka, India
Phone Number: 0820 2923484
Email Centre: ocr.mahe@manipal.edu **Director:** harish.kumar@manipal.edu

Year of Establishment of the Department: 2020

Name of the Director: Dr Harish Kumar S

Brief about the Department:

The Office of Corporate Relations at Manipal Academy of Higher Education (MAHE) cultivates relationships with corporations and foundations whose mission and values align with MAHE's goals. These relationships result in creating positive outcomes for both the corporates and MAHE in co-creation, co-development of products and services, industry-funded projects, CSR initiatives and funding, supporting programs, university research, and facilitating placement and internship opportunities for students.

National and International Industry Collaboration Quarter-wise data for the Institution of Eminence:

Collaborations	2024 (January-December)				
	January-March	April-June	July-September	October-December	**Total**
National	15	18	13	12	**58**
International	0	0	0	0	**0**

Total Funding from Industries from January 2024 – December 2024:

Sl No	Details	Amount (INR)
1	Industry-sponsored Consulting by Faculty	8,70,90,101
2	Industry-sponsored Management Development Programmes	1,17,52,200
3	Industry-sponsored Continuing Education Programmes	3,30,31,022
4	CSR Funds Sponsored Through Industries	5,40,98,149
5	Industry-sponsored Research Projects	1,94,03,468
		₹ 20,53,74,940

Request Letters Sent for Corporate Social Responsibility Funds:

Year	Number of Companies	No Response	Response
2024 (January-December)	41	-	8

CSR Funds Sanctioned:

Sr No	Project Name	Name of CSR Funders	Amount (INR)
1	MHRC- Manipal Hospice and Respite Centre	Siemens Healthineers	1,00,00,000
2	Procurement of a Homecare Van for DSMH Kateel	MRPL	6,95,000
3	Dialysis and Cataract Operations	Avashya Foundation	10,44,000
4	Financial Support for Children Requiring Bone Marrow Transplant Belonging to Poor Socio-economic status	Kotak Securities	1,60,00,000

Sr No	Project Name	Name of CSR Funders	Amount (INR)
5	Financial Support for Children Requiring Bone Marrow Transplant Belonging to Poor Socio-economic status	Incred	60,50,000
6	Financial Support for Children Requiring Bone Marrow Transplant Belonging to Poor Socio-economic status	AMDD and DD	1,89,00,000
7	Manipal Amputation Prevention Program	RailTel	29,20,000
8	Financial Support for Children Requiring Bone Marrow Transplant Belonging to Poor Socio-economic status	Kotak Securities Limited	90,00,000
9	Purchase of Capital Equipment	Infineon Technologies India Pvt Ltd	5,00,000
10	Cost of Ophthalmic Microscope to Durga Sanjeevani Manipal Hospital Kateel, Mangaluru	MRPL	16,96,000
11	Treatment of Children and Breadwinners of the Family Belonging to the Marginalized Section Having Treatening Ailments	Manipal Foundation	2,27,69,150
12	Treat Children with Cancer Due to Lack of Funding for Therapy	Ecron Acunova Limited	5,41,000
13	Purchase of Equipment	Genesis Packaging Pvt Ltd	4,25,000
		Total	**₹9,05,40,150**

Corporate Social Responsibility Fund Received from Companies:

Date of Receipt	Company Name	Received Fund (INR)
27 January 2024	**Kotak Securities Limited** (Treatment of Paediatric Cancer Patients)	15,00,000
22 February 2024	**Infineon Technologies India Pvt Ltd** (Purchase of Capital Equipment for Use, Purchase of Melasta Cells, Lidar Sensors for the Autonomous (Driverless) Vehicle (MIT Project))	5,00,000
22 February 2024	**Kotak Securities Limited** (Treatment of Children Needing Bone Marrow Transplant)	14,00,000
18 March 2024	**Kotak Securities Limited** (Treatment of Children Needing Bone Marrow Transplant)	11,00,000
25 March 2024	**Mangalore Refinery and Petrochemicals Limited** (Cost of Ophthalmic Microscope to Durga Sanjeevani Manipal Hospital Kateel, Mangaluru)	16,96,000
30 March 2024	**Manipal Foundation** (Treatment of Children and Breadwinners ofthe Family Belonging to the Marginalized Section Having Threatening Ailments)	1,17,13,863
27 March 2024	**Ecron Acunova Limited** (Treatment of Children with Cancer Due to Lack of Funding for Therapy)	5,41,000
31 March 2024	**Manipal Foundation** (Treatment of Children and Breadwinners ofthe Family Belonging to the Marginalized Section having Threatening Ailments)	35,07,370
11 May 2024	**Kotak Securities Limited** (Treatment of Paediatric Cancer Patients)	25,00,000

Date of Receipt	Company Name	Received Fund (INR)
10 July 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
08 August 2024	**Genesis Packaging Pvt Ltd** (Procurement of Orbital Shaker Equipment for the Project of Coffee Rust Fungus an Initiative by the Manipal Bio Machine Student Project of MIT)	4,25,000
21 August 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
21 August 2024	**Kotak Securities Limited** (Treatment of Paediatric Cancer Patients)	25,00,000
30 August 2024	**Manipal Foundation** (Treatment of Children and Breadwinners ofthe Family Belonging to the Marginalized Section Having Threatening Ailments)	75,47,917
30 September 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
18 October 2024	**Siemens Healthineers** (MHRC- Manipal Hospice and Respite Centre)	37,50,000
23 October 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
23 October 2024	**AMDD Foods Pvt Ltd** (Support for Bone Marrow Transplant to Underprivileged Children with Cancer)	28,50,000
23 October 2024	**DD International Pvt Ltd** (Support for Bone Marrow Transplant to Underprivileged Children with Cancer)	28,50,000
14 November 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
14 December 2024	**Kotak Securities Limited** (Treatment of Children with Cancer)	25,00,000
17 December 2024	**Avashya Foundation** (Sponsoring of Dialysis and Cataract at Durga Sanjeevani Manipal Hospital, Kateel)	87,000
18 December 2024	**MRPL** (Procurement of a Homecare Van for Durga Sanjeevani Manipal Hospital, Kateel)	6,94,999
30 December 2024	**Incred Financial Services** (Treatment of Children with Cancer)	60,00,000
	Total fund received (INR)	**₹ 5,40,98,149**

Supported Sponsorship Funding Through Various Industries for the Following Events:

1. International Conference on Nanoscience and Nanotechnology
2. MAHE Health Sciences Research Day
3. Second Edition of MAHE Health Sciences Research Day

Discussion Held for Industry-Academia Collaborations:

1. Discussion with Reliance Jio Tesseract | AR VR and AI Solutions, XR Lab, and more
2. Discussion on Collaborative Research in the Ocular and Oral Microbiome with SKAN Research Trust and Happiest Health
3. Discussion on AI in Healthcare and

Entrepreneurship Areas with Gravitas AI, UK

Webinars/Programs/Events/MoU Signings:

MOU signing between MAHE, Manipal and Involution Healthcare Pvt Ltd, Bengaluru (22 February 2024)

MOU signing between MAHE, Manipal and Meta Biosciences, Pvt Ltd Udupi (09 March 2024)

MOU signing between MAHE, Manipal and Elvikon India Pvt Ltd, Hyderabad (11 March 2024)

MOU signing between MAHE, Manipal and Kore Additive Manufacturing and Medical Reconstruction Pvt Ltd, Mumbai (30 March 2024)

MOU signing between MAHE, Manipal and Bioplus Life Sciences Pvt Ltd, Bengaluru (04 April 2024)

MOU signing between MAHE, Manipal and UL Research Centre (ULRC), Kerala (03 May 2024)

MOU signing between MAHE, Manipal and Medorganics India Pvt Ltd, Mangaluru (27 May 2024)

MoU signing between MAHE, Manipal and Roche Diagnostics India, Bengaluru (20 June 2024)

MOU signing between MAHE, Manipal and Teachspoon Edtech Private Limited, Mumbai (09 July 2024)

MOU signing between MAHE, Manipal and SKAN Research Trust and Happiest Health Systems Private Limited, Bengaluru (20 August 2024)

MoU signing between MAHE, Manipal, and Mangalore University, aimed at extending the gamma irradiation facility to the Bone Bank at KMC, Manipal (10 October 2024)

MOU signing between MAHE, Manipal and 5C Network Private Limited, Bengaluru (17 December 2024)

Clinical Competency Development Program for Philips -AM&D Engineers (14 and 15 March 2024)

Clinical Competency Development Program for Philips - HPM Engineers (31 May and 01 June 2024)

Clinical Competency Development Program for Philips -AM&D Engineers (14 June 2024)

Meeting with CSR Heads (27 September 2024)

"CII Industry-Academia Partnership Award 2024" in the Platinum category by the Confederation of Indian Industry (CII) in the Annual Summit on Technology, Intellectual Property, and Industry-Academia Partnerships (12 December 2024, New Delhi)

Academics - new courses report

Programs Introduced During January – December 2024

No	Program name	Institution/Department
1	MSc (Medical Radiochemistry)	Manipal College of Health Professions
2	MSc (Radiotherapy Technology)	Manipal College of Health Professions
3	MOT (Occupational Therapy for the Ageing Adult)	Manipal College of Health Professions
4	MPT (Oncology)	Manipal College of Health Professions
5	MSc by Research in Translational Immunology	Manipal Institute of Regenerative Medicine, Bengaluru
6	Advanced PG Diploma in Digital Imaging in Molecular Diagnostics	Manipal Institute of Regenerative Medicine, Bengaluru
7	MTech (Entrepreneurship)	Manipal Institute of Technology, Manipal
8	MBA (Technology Management)	TA Pai Management Institute, Bengaluru
9	MDes (Product Design)	Manipal School of Architecture and Planning, Manipal
10	MSc (Applied Psychology)	Department of Liberal Arts, Humanities & Social Sciences, Bengaluru
11	BA (Honours) in Hospitality and Services Management	Welcomgroup Graduate School of Hotel Administration, Manipal
12	BSc Honours (Culinary Science)	Welcomgroup Graduate School of Hotel Administration, Manipal
13	BA/BA (Honours)	Manipal Centre for Humanities, Manipal
14	LLB (Honours)	Manipal Law School, Bengaluru
15	MSc Nursing (Nurse Practitioner in Emergency and Trauma Care)	Manipal College of Nursing, Manipal
16	MSc (Biomolecular Physics)	Manipal School of Life Sciences, Manipal
17	Masters of Sports Management	Department of Commerce, Manipal

Directorate of Public Relations, Media & Social Media

The Directorate of PR, Media & Social Media at MAHE leads the efforts to pursue the MAHE brand's mission and vision as a trusted primary source of communication. It is also responsible for the brand building and promotion of MAHE. The Directorate plays a major role in serving the constituent Institutions, the students, and its stakeholders by disseminating official and seamless communication, with its primary objective as **"One Voice, One Manipal."**

The philosophy of the Directorate is "**Connect ↔ Collaborate ↔ Create ↔ Communicate"** with all stakeholders of MAHE.

The Directorate uses appropriate media platforms, social media handles, and official websites to disseminate various official communications from time to time. The Directorate also manages content and designs various collaterals for the official websites.

MAHE actively utilizes social media channels as a key tool for disseminating information regarding its academic and research pursuits to relevant stakeholders and for communicating notable accomplishments to the broader public, thereby improving the University's online standing. In acknowledgment of social media's evolving significance within the higher education sector, MAHE has established a centralized Social Media Cell (SMC) under the purview of the Directorate of PR, Media & Social Media.

The Audio-Visual Department, part of the Directorate of PR, Media & Social Media, was created to provide centralized services to departments, constituent units, and associated hospitals in the field of photography, video coverage, and audio systems. The department is well-equipped with sophisticated equipment, handled by a trained and competent team.

The **Directorate also handles all important events and activities of MAHE** and its constituent units, including liaising with important dignitaries and coordinating education fares of MAHE within the country and abroad.

The Directorate of PR and Media is situated in the administrative building of MAHE.

Snapshot of Media Coverages January 2024- December 2024

Print	Online	Social Media	Radio	Magazine	Total	Languages	Author Article
575	5684	0	0	0	6261		53

Press Conference

4 December 2024

South Zone and All-India Inter-University Tennis Tournaments for Women 2024 at MAHE Manipal

Manipal, 4 December 2024 – The tennis courts of Manipal Academy of Higher Education, MIT, KMC, and Marena, are set to host two prestigious women's tennis events this December: The South Zone Inter-University Tennis Tournament for Women from 7 to 10 December 2024, and the All India Inter-Zone Inter-University Tennis Tournament for Women from 13 to 16 December 2024.

Both tournaments promise exciting competition and will showcase exceptional talent, with universities from across the region and nation participating.

The South Zone tournament will see fierce competition among top universities as they battle for a spot in the All-India tournament.

This elite national-level event will feature the best-performing teams from the zonal tournaments, making it a must-watch for tennis enthusiasts.

Matches will be held at the world-class tennis facilities of MIT, KMC, and Marena, which are well-equipped to host events of this stature. Participants, including players, managers, coaches, and officials, will be accommodated at the MIT and KMC hostels and the MAHE guest house, ensuring a comfortable and convenient stay.

Key details:

Zone Inter-University Tennis Tournament

- Dates: 7- 10 December 2024
- Participants: 38 teams, including the host team from MAHE Manipal.
- Total Attendees: Approximately 200 players, managers, and coaches.

All India Inter-Zone Inter-University Tennis Tournament

- Dates: 13-16 December 2024
- Participants: 16 teams representing the four zones of India.
- Total Attendees: Approximately 100 players, coaches, officials, and managers.

Dr H S Ballal, Pro Chancellor, MAHE Manipal, expressed his enthusiasm, said, "MAHE has always been at the forefront of promoting sports and nurturing young talent. Hosting these tournaments reflects our commitment to empowering women in sports and fostering a spirit of healthy competition".

Lt Gen (Dr) M D Venkatesh, VSM (Retd), Vice Chancellor, MAHE, said, "MAHE is proud to host these prestigious events that underline our dedication to sports and holistic development. We look forward to witnessing the incredible skill and sportsmanship displayed by athletes from across the country".

Dr Narayana Sabhahit, Pro Vice Chancellor (Technology and Science), MAHE, said, "Sports are a critical part of academic life, fostering discipline, teamwork, and leadership. MAHE remains committed to providing platforms for young athletes to excel and inspire others".

Dr Sharath Rao, Pro Vice Chancellor (Health Sciences), MAHE Manipal, said, "These events not only celebrate athletic excellence but also underline the importance of a balanced approach to academics and sports. We are proud to host such prestigious tournaments that inspire young athletes to pursue their dreams".

"Our state-of-the-art facilities and robust organizational support ensure a seamless experience for participants and spectators alike. We look forward to welcoming teams from across the nation, said, **Dr Raviraja N Seetharam, Chief Operating Officer (Operations), MAHE Manipal**.

These tournaments provide an excellent platform for young athletes to showcase their talent, fostering teamwork, resilience, and sportsmanship. With MAHE Manipal's reputation for hosting high-caliber sporting events, the stage is set for an exhilarating celebration of women's tennis.

Dr P Giridhar Kini, Registrar, MAHE Manipal, commented, "These tournaments are an excellent platform to showcase not just talent, but also the spirit of sportsmanship and camaraderie. MAHE is committed to creating a conducive environment for such events to thrive".

We welcome all sports enthusiasts to join us in supporting these remarkable athletes and witness the rising stars of Indian tennis in action.

About Manipal Academy of Higher Education:

Manipal Academy of Higher Education (MAHE) is an Institution of Eminence Deemed-to-be University. It offers over 400 specializations across the Health Sciences (HS), Management, Law, Humanities & Social Sciences (MLHS), and Technology & Science (T&S) streams; through its constituent units located in Manipal, Mangalore, Bengaluru, Jamshedpur, and Dubai. With a remarkable track record in academics, state-of-the-art infrastructure, and significant contributions to research, MAHE has earned recognition and acclaim both nationally and internationally. In October 2020, the Ministry of Education, Government of India, awarded MAHE the prestigious Institution of Eminence status. Currently ranked 4th in the National Institutional Ranking Framework (NIRF), MAHE is the preferred choice for students seeking a transformative learning experience and an enriching campus life, as well as for national and multi-national corporates looking for top talent.

Press Conference

12 November 2024

Inspire Junior at MAHE Research Day 2024: Igniting Curiosity and Inspiring Future

Manipal, 12 November 2024: Manipal Academy of Higher Education (MAHE) is excited to present Inspire Junior, a cornerstone of MAHE Research Day 2024, dedicated to sparking scientific curiosity in young minds. Taking place between 15 and 16 November 2024, Inspire Junior is a unique program specially crafted for students in grades 8 to 12 and their parents, offering an unforgettable journey into the world of research and innovation. Hosted at KMC Greens, Manipal, this two-day event aims to inspire students and provide families with an in-depth view of the transformative opportunities within the fields of science and technology.

At the press conference on 12 November, 2024, MAHE's leaders emphasized Inspire Junior's mission. **Dr HS Ballal, Pro Chancellor of MAHE**, highlighted the significance of this event, stating, "Inspire Junior is an extraordinary initiative aimed at igniting a passion for discovery in young students. It is about showing them the vast possibilities in science and helping them envision a future where they can make meaningful contributions to society. At Inspire Junior, students have a chance to step into the world of research, not just as spectators but as active participants in a stimulating, hands-on environment. It's an opportunity for students to learn, engage, and see what a future in science can truly look like."

Dr Sharath Rao, Pro Vice Chancellor – Health Sciences, added, "Inspire Junior is about nurturing the next generation of learners by giving them real-world exposure to a variety of academic fields. In addition to hands-on scientific activities, students and parents can explore various stalls representing MAHE's wide academic offerings, including commerce, communication, technology, liberal arts, humanities, law, management, media studies, design, psychology, social sciences and hospitality. We encourage all attendees to visit these stalls and gain a comprehensive understanding of the diverse educational paths MAHE offers, fostering excitement about the broad possibilities within our institution. Through interactive experiments, lab tours, and direct engagement with our faculty, we aim to create an environment where students feel inspired to explore and pursue their passions across all disciplines."

The Inspire Junior experience is packed with activities designed to make science come alive for young learners. This immersive program also includes interactive exhibits, competitive quizzes, and ideation challenges, where students can test their knowledge, creativity, and problem-solving skills in fun and meaningful ways. By meeting MAHE's researchers and seeing the impact of their work, students can envision a future in science and start their own journey of exploration and innovation.

Inspire Junior is part of the larger MAHE Research Day 2024 event, which includes Collaborate (13-14 November), an interdisciplinary research expo, and Enrich (13-14 November), a showcase of MAHE's premier research resources and infrastructure. These programs provide a platform for professional collaboration and resource sharing, further enriching the university's vibrant research culture.

MAHE warmly invites students from grades 8 to 12, along with their parents and teachers, to participate in Inspire Junior and explore the boundless opportunities within science and research.

This event is a testament to MAHE's commitment to fostering a culture of curiosity and excellence in young minds, setting them on a path of lifelong learning and innovation.

About Manipal Academy of Higher Education:

Manipal Academy of Higher Education (MAHE) is an Institution of Eminence Deemed-to-be University. MAHE offers over 400 specializations across the Health Sciences (HS), Management, Law, Humanities & Social Sciences (MLHS), and Technology & Science (T&S) streams through its constituent units at campuses in Manipal, Mangalore, Bengaluru, Jamshedpur, and Dubai. With a remarkable track record in academics, state-of-the-art infrastructure, and significant contributions to research, MAHE has earned recognition and acclaim both nationally and internationally. In October 2020, the Ministry of Education, Government of India, awarded MAHE the prestigious Institution of Eminence status. Currently ranked 4th in the National Institutional Ranking Framework (NIRF), MAHE is the preferred choice for students seeking a transformative learning experience and an enriching campus life, as well as for national and multi-national corporates looking for top talent.

National Cadet Corps (NCC), Manipal

Republic Day 2024

NCC cadets participated in the flag hoisting at KAR ENGR COY NCC Unit for the 75th Republic Day. The NCC contingent took part in the annual parade at KMC Greens, Manipal, with 20 contingents showcasing coordinated displays, including specially abled individuals. Lt Dundesh S Chiniwar commanded the parade, and Lance Corporal (LCpl) Srivaths Kamath led the NCC contingent with discipline and leadership. The chief guest, Dr H S Ballal, Pro Chancellor, Manipal Academy of Higher Education (MAHE) Manipal, hoisted the national flag, and a grand march past parade followed. The celebration of this auspicious day instilled a sense of pride and enthusiasm among the cadets. The event concluded with refreshments and group pictures.

SSB Talk

The cadets of the 5/8 KAR NU NCC MIT subunit organized an enlightening talk on the Service Selection Board (SSB) by the Commanding Officer of 6 KAR NU NCC, Lt Cdr MA Multani. The session was an invaluable guide for aspiring candidates preparing for the SSB, providing key insights into the selection process. Lt Cdr Multani shared practical strategies on how to prepare effectively, emphasizing the importance of structured study plans and a disciplined approach. He highlighted the significance of clear and concise communication, advising cadets to practice expressing their thoughts coherently and confidently during group discussions and interviews.

The talk also delved into the qualities that SSB evaluators look for, such as confidence, leadership, and the ability to handle personal questions with composure. Lt Cdr Multani encouraged cadets to exhibit their leadership skills by taking initiative and working well in teams during group tasks. He provided tips on how to anticipate and prepare for personal questions by reflecting on one's experiences, strengths, and goals, ensuring authenticity in responses.

MGM Inter Company Competitions

An intercompany competition was held at the Mahatma Gandhi Memorial College (MGM), Udupi, where cadets from different units were ranked on the basis of contingent drill, debate, cultural performances, best cadet competition and an overall evaluation of the competitions.

Organized by the cadets and ANO of MGM college, this was a prestigious event aimed at increasing participation and promoting interactions and exchange of ideas and skills. 30 cadets of 4 KAR ENGR COY marked their glorious positions in each of these events, being placed second in the overall evaluation. Cadets Riya Bugalia and Vivek Kheni were ranked first and third in the best cadet competition respectively, Cdt Diya Prashanth secured first place in the debate, 4 KAR ENGR COY placed first in culturals and third in contingent drill. This competition lifted the spirits of the cadets, enhanced their skills, sharpness, and promoted the interaction of cadets from all around Udupi.

Basic life skills workshop

A Basic Life Skills workshop was conducted. The workshop covered CPR, AED, Heimlich Maneuver (for adults, babies), and splinting through theory and practical sessions. Cadets practiced CPR on dummies, learned Heimlich Maneuvers on models and each other, and practiced splinting techniques. This structured approach ensured comprehensive learning and practical skill development.

Inter-NCC Sports events

An inter-NCC sports event was conducted on 14 April 2024, at the MIT Athletics and Hockey Ground, with enthusiastic participation from both Army and Navy cadets. The event featured competitions such as kabaddi, football, tug of war, and shot put, with both SD and SW cadets actively taking part. The event fostered a spirit of healthy competition, enhanced teamwork, and promoted a sense of camaraderie and team bonding among the cadets, with their peers energetically cheering them on, creating a lively and motivating atmosphere.

Following the matches, cadets participated in parades and drill practice, with the 2nd-year cadets undergoing rigorous training under the direct supervision of senior cadets and PI staff. Conducting the event at the MIT Athletics and Hockey Ground provided an ideal setting for both sports and training activities. The event not only showcased the sporting talents of the cadets but also reinforced the values of discipline and leadership.

Boat Pull

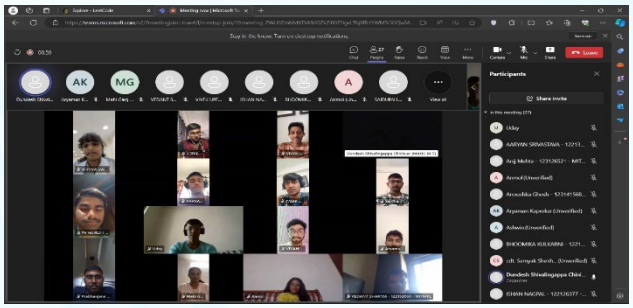
A total of 22 cadets (14 SDs and 8 SWs) from 5/8 Karnataka Naval NCC Subunit, MIT Manipal, attended the boat-pulling session. Four PI staff were present to oversee and guide the cadets. Some cadets began setting up the DK Whaler (the boat we use for boat pulling), while others began setting up the inflatable rescue boat. Teams of cadets were made. Then, boat-pulling commenced team by team. Each cadet got the opportunity to do boat-pulling. Later, some cadets helped secure the DK Whaler, while others dismantled the rescue boat. The cadets learned a lot of things – setting up the DK Whaler for pulling, setting up the rescue boat, boat-pulling commands, the basic technique of boat pulling, securing the DK Whaler after pulling, and dismantling the rescue boat.

Nai Roshni Scheme

The cadets of 4 KAR ENGR COY NCC participated in an awareness session on the "Nai Roshni" scheme on 19 May, which was addressed by ANO Lt Dundesh S Chiniwar. The session aimed to educate and promote awareness about empowering minority women through skill development and leadership training.

The cadets attended the session remotely via Google Meet, where they learned about the scheme's key objectives, including leadership development, financial literacy, health and hygiene awareness, and digital skills for women from minority communities.

The discussion emphasized the importance of empowering women to contribute to socio-economic development, with real-life success stories shared to inspire the cadets. The session concluded with an interactive discussion and a quiz to assess the cadets' understanding of the scheme and its impact.



National Yoga Day

On 21 June 2024, the 4 KAR ENG COY NCC celebrated National Yoga Day. ANO Lt Dundesh Chiniwar instructed the cadets. The cadets were asked to watch the speech given by our Prime Minister Shri Narendra Modi ji and embrace the feeling of yoga by performing yoga poses while they were at their homes.

All the cadets were asked to share pictures of themselves performing yoga poses. At the end, every cadet was inspired and motivated by the words of our Prime Minister, stating: "When we are at peace from within, we can have a positive impact on the world".

Catc at NITK

The Combined Annual Training Camp (CATC), held at the NIT Campus, brought together over 600 cadets, including 15 from 4 KAR ENGR COY NCC, Manipal. The camp focused on physical training, drill practice, academic learning, and cultural activities, fostering discipline and teamwork.

Daily schedules included PT, drill sessions, and lectures on field craft, weapon handling, map reading, and the Indian Army's structure. Rainy weather led to adaptive activities like indoor yoga and additional theory classes. Practical training, including simulated firing and compass usage, enhanced cadet skills.

A cultural event showcased talent with singing, mime performances, and awards for excellence. Delta Company was declared the overall winner.

The camp concluded with heartfelt farewells, as cadets departed with cherished memories, new friendships, and valuable life lessons. The experience significantly contributed to the cadets' physical, mental, and leadership development, leaving a lasting impact on all participants.

Kargil Vijay Diwas

On 26 July 2024, the 4 KAR ENG COY commemorated the 25th anniversary of Kargil Vijay Diwas at the MV Seminar Hall. The ceremony was led by ANO Lt Dundesh Chiniwar.

The ceremony began at 1800 hours in the MV Seminar Hall. Lt Chiniwar highlighted the day's significance and the heroism of the Indian armed forces during the 1999 conflict. A documentary titled "*Guns and Glory*" was screened, followed by a group photograph symbolizing unity and patriotism. The event, attended by about 45 cadets, paid tribute to the brave soldiers and inspired the cadets to embody their spirit.

The documentary vividly portrayed the sacrifices and resilience of the Armed Forces, leaving the audience deeply moved. The cadets expressed gratitude for the opportunity to reflect on the soldiers' valour and emphasized the importance of carrying forward their legacy in their own lives and careers.

Tree Plantation

Prime Minister Shri Narendra Modi launched the 'Ek Ped Maa Ke Naam' campaign on the occasion of World Environment Day. He shed light on how to improve our planet and discussed that India has made astounding efforts towards nature in the last decade. Thus, a tree plantation drive was conducted on the 11 August 2024, by 4 KAR ENGR COY cadets under the "Swachhata Hi Seva" program. The tree plantation was carried out at the Obstacle Training and Firing Range Ground under the supervision of the Commanding Officer Lt Col P S Chauhan and the PI Staff.

The cadets assembled at the Firing Range Ground with sowing seeds and watering cans. This initiative was taken to contribute to restoring the ecosystem and enhancing biodiversity. The event was conducted in a brief and focused manner but was a remarkable step towards the betterment of our future generations. Finally, the cadets assembled in front of the unit and concluded the event by singing the NCC song and the National Anthem.

Har Ghar Tiranga

On 13 August, 2024 the cadets of 4 KAR ENGR COY NCC, Manipal, participated in the Government's 'Har Ghar Tiranga' campaign by sharing pictures of

themselves hoisting the Indian Flag in front of their respective hostel blocks.

On 14 August, the cadets assembled at Student Plaza, MIT, to start a parade from MIT to Melaka Manipal Medical College (MMMC), MAHE, as a celebration and to spread further awareness of the campaign. The cadets waved the Indian Flag and chanted 'Har Ghar Tiranga' during the parade, accompanied by the PI staff. The parade ended at the MMMC Ground, where the cadets participating in the Independence Day Parade the next day joined the other contingents at the ground for a parade rehearsal.

Independence Day 2024

On the 15 August 2024, the 4 KAR ENGR COY proudly hosted the 78th Independence Day at the MMMC campus on behalf of Manipal Institute of Technology. The guest of honour Dr H S Ballal was escorted into the premises by NCC cadets Cdt Simithra and Cdt Pranati. The Guard of Honour successfully displayed a spectacular show, which was led by Cdt Vishnu Suresh.

The proceedings were carried forward by ANO Lt Dundesh Chiniwar. All the marching contingents were commanded by the ANO to march toward the podium and pay respects to our National Flag. The NCC contingent was commanded by Cadet Captain Viraj Singh, who also led the other contingents. After the march past commenced to an end, the contingent commanders were awarded plaques, and the best contingent winner was announced.

Space Day

The cadets of 4 KAR ENGR COY NCC celebrated the first-ever National Space Day on 23 August 2024, a day of great significance as it commemorates the historic achievement of ISRO's Chandrayaan-3 mission. As part of the Space Week celebration, an inter-coy PPT presentation was organized. The cadets were asked to make PPTs on different aspects and contributions of ISRO

The cadets were initially made to fall in at the NCC unit. From there they organized and took part in the Awareness Rally (walking) from the NCC Unit to the NLH (New Lecture Hall), after which the presentation competition commenced.

The program was a heartfelt tribute to the scientists of our nation. The cadets had a great learning experience, enhancing their soft skills and instilling in themselves the inspiration to work in STEM fields and innovate for our nation. All the cadets were made to fall in, and the event was concluded by singing the NCC Song and the National Anthem.

Recruitments

The 4 KAR ENG COY NCC, Manipal, conducted a two-day recruitment drive on 31 August and 1 September 2024, to evaluate and onboard first-year NCC cadets. Recruitment Day 1 focused on intellectual evaluation, featuring a quiz on the Indian Army and current affairs at Academic Block 3, MIT. The event, supervised by ANO Lt Dundesh S Chiniwar, involved invigilation by cadets and systematic evaluation by two teams of 3rd-year NCC members. Scores were recorded using a +4/-1 marking scheme for fairness and accuracy.

The second day was held alongside the Sunday parade, centered on physical assessments, including a 1.6 km run, push-ups, crunches, and star jumps. These activities were conducted at MSAP and the Hockey Ground, with cadets ensuring smooth operations. The day concluded with a lecturette session evaluated by senior cadets and an address by ANO Lt Dundesh S Chiniwar and the Officer Commanding Lt Col P S Chauhan, NCC, Manipal. Both days ran smoothly, marking a successful recruitment process.

Ssb Super 30 Selection Camp, Sagara

10 Cadets from 4 KAR ENGR COY NCC participated in the Super 30 SSB Selection (Capsule) Camp at Lal Bahadur Shastri College, Sagara, from 09 to 11 September 2024. Under the guidance of Col Anilesh Koushik, Commanding Officer of 20 Karnataka Battalion NCC and ex-Psychologist, the cadets underwent a rigorous selection process.

On 10 September, the cadets prepared for interviews, brushing up on general knowledge and current affairs. The final day, 11 September, consisted of a self-

introduction, written Word Association Test (WAT), and a psychological assessment.

The comprehensive selection process provided valuable experience, enabling the cadets to assess their skills and prepare for future endeavours. The cadets eagerly await the results, hoping to secure a spot in the prestigious SSB Super 30 camp in Toranagallu. This intensive three-day program not only tested the cadets' abilities but also fostered camaraderie and provided insights into the selection process for a fulfilling career in the armed forces.

Ssb Super 60 Camp, Toranagallu

5 cadets of 4 KAR ENGR COY participated in the Super 30 SSB Selection Camp held at the 35 Karnataka Battalion, Toranagallu, from 28 September to 7 October 2024 under the guidance of Col Anand Joshi, AO 35 Kar Bn. The 10-day camp aimed to prepare cadets for the Services Selection Board (SSB) process through a comprehensive schedule of physical training, intellectual evaluations, and personality development sessions.

The cadets engaged in diverse activities, including PT sessions, GTO tasks, psychological tests, public speaking, interviews, group discussions, and essay writing. Highlights included the Word Association Test (WAT), Picture Perception and Discussion Test (PPDT), and motivational lectures by Col Shivananda, JCOs and PI staff. These activities emphasized the ABCD principles (Awareness, Behaviour, Communication, and Dynamism) and fostered a deeper understanding of the SSB process.

The camp concluded with a closing session that left cadets inspired and confident in their preparation. This intensive experience provided valuable insights into military evaluations, instilled discipline, and strengthened their determination to excel in future challenges.

Swachhata Hi Seva Hai

On 28 September 2024 the cadets of 4 KAR ENGR COY NCC participated in the “Swachhata hi Seva” campaign by cleaning Manipal Lake. Initially, the cadets were briefed about the day's task, after which they were transported to the lake to begin the activity.

Upon arrival at Manipal Lake, the cadets were organized into mixed groups, with each group containing cadets from first, second, and third years. This ensured teamwork and cooperation, with senior cadets guiding the juniors. The groups were assigned different areas of the lake and its surroundings for cleaning.

The cadets worked hard to collect litter, plastic, and other debris from the lake's surroundings. Their effort was evident as they collected a significant amount of waste, which was then sorted for proper disposal. Senior cadets oversaw the process to ensure everything was done efficiently and safely, and the cadets worked tirelessly to complete their tasks.

The event concluded with the cadets gathering for a brief reflection on the success of the cleaning activity. To mark the end of the event, cadets enthusiastically shouted NCC chants like "Bharat Mata ki Jai" before being transported back to the unit.

Catc Camp, Udupi

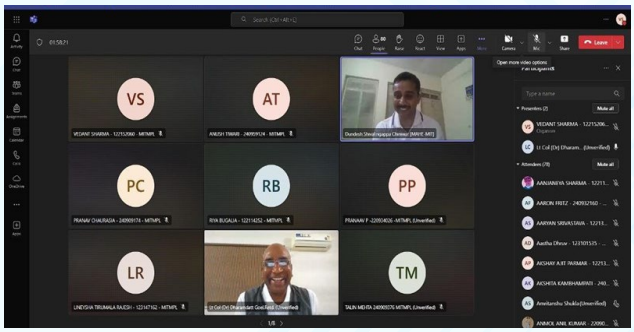
Cadets from various units participated in the Combined Annual Training Camp (CATC) held at Anandatirtha Vidyalaya, Kunjarugiri, Udupi, organized by 21 KAR BN NCC. The seven-day camp provided comprehensive training and development opportunities for the participating cadets.

The daily schedule commenced at 0600 hours with physical training, followed by intensive drill practices where cadets learned various commands and formations. The camp featured educational sessions including health and hygiene awareness, disaster management, firefighting safety, and personality development workshops. Special subjects covered included judging distance, indication of enemies, and weapons handling with SLR rifles.

Competitive events were integral to the camp, with inter-company sports competitions in volleyball, throwball, and tug of war. Cultural activities included visits to local temples and a cultural program. Each day concluded at 1945 hours with roll call, the National Anthem, and the NCC song.

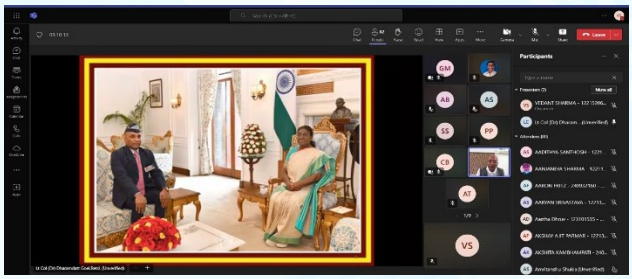
Motivational Talk By Veteran

On 3 October 2024, a webinar was conducted featuring Lt Col Dr Dharamdatt Goel. The session focused on the theme of resilience, drawing from his personal experience of overcoming a tragic battle injury that resulted in the loss of one of his legs. He shared the harrowing details of his injury and recovery and how he focused on living life to the fullest, adapting to new circumstances. He talked about his return to service within his battalion and the life lessons demonstrated by that experience. Cadets were inspired by his dedication of helping others embark on their own paths of resilience, encouraging them not to give up. A message to the cadets imparting the critical lesson of resilience was passed, motivating them to embrace challenges and maintain a positive outlook despite their struggles. The webinar ended with an open-ended discussion with the cadets, where they tried to gain insight from him about the problems and challenges in their lives.



Catc Shivamogga

20 cadets of 4 KAR ENGR COY NCC participated in the Shivamogga camp organized by 20 Karnataka Battalion NCC, from 7 October to 16 October at Shivamogga. The inauguration ceremony was conducted by the Commanding Officer of 20 KAR BN NCC Shivamogga, Lt Col Manik Pathania.



All SWs and JWs received a talk on health and hygiene from a staff from the PHC. The discussion informed the cadets about safe and healthy practices to follow, self-confidence, and the importance of having a goal dedicated to their own interests. Special presentations were given on drones, followed by a talk on the Indian Army and how to join, delivered by AO Lt Col R V Shankar.

Cadets who were giving their C certification were given the opportunity for rifle drill practice and participated in practical drone sessions. Cadet representatives from different companies were allowed to perform operations like take-off, rotation, movement, and landing of drones. The cadets also attended classes on FCBC, map reading, and weapon training, which were conducted by the PI staff.

The camp featured inter-company competitions, where CDT Lineysha Triumala Rajesh and CDT Arushi Darbari secured first place in tug of war, and JUO Riya Bugalia won first place in the SW inter-company DST

competition. During the closing ceremony, all cadets who excelled in different events were awarded a certificate of merit. CDT Arushi Darbari and CDT Aastha Druv were also awarded for their flawless execution of the cultural event.

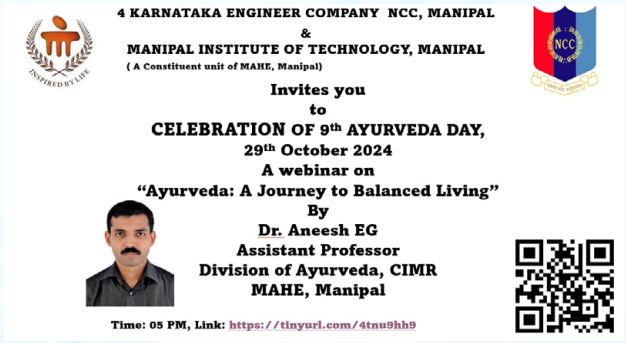
Ota Attachment Camp

Sgt Bhoomika Kulkarni participated in a rewarding camp starting on 14 October 2024, designed to enhance both physical and technical skills.

The camp featured activities like firing simulations with LMGS and INSAS rifles, along with practice using pistols and air rifles. Cadets also engaged in horse riding and completed obstacle courses, building physical endurance and fostering teamwork. Morning drills conducted by expert instructors helped sharpen their discipline and bearing, while evening sports sessions encouraged camaraderie.

The cadets had the opportunity to observe officer cadet training and visit the Rodha Cadets' Mess, gaining insight into military life. Lectures on leadership, SSB preparation, and other military topics broadened their understanding of careers in the armed forces. The camp also promoted national integration, with cadets from across India forming lasting friendships. The experience was further enriched by a visit to Marina Beach and an inspiring interaction with the Commandant of OTA Chennai, which motivated many cadets to pursue careers in the armed forces.

Ekta Diwas And Ayurveda Day


4 KARNATAKA ENGINEER COMPANY NCC, MANIPAL
&
MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL
(A Constituent unit of MAHE, Manipal)

Invites you
to
CELEBRATION OF 9th AYURVEDA DAY,
29th October 2024
A webinar on
"Ayurveda: A Journey to Balanced Living"
By
Dr. Aneesh EG
Assistant Professor
Division of Ayurveda, CIMR
MAHE, Manipal

Time: 05 PM, Link: https://tinyurl.com/4tnu9hh9

The 4 KAR ENGR COY NCC organized the celebration of Ekta Diwas and Ayurveda Day on 29 October 2024 at Academic Block 5 (AB5), MIT, with cadets reporting at 1700 hours. The event witnessed the participation of around 70 cadets. The celebration commenced with an assembly aimed on promoting Ayurveda as a traditional system of medicine, emphasizing its principles, healing practices, and lifestyle approaches.

Alongside this, the event also honored Ekta Diwas, a day dedicated to celebrating national unity and the birth anniversary of Sardar Vallabhbhai Patel.

The activities began with a webinar titled "Ayurveda: A Journey of Balanced Living," delivered by Dr Aneesh E G. The session provided valuable insights into the principles and practices of Ayurveda, emphasizing its significance in fostering a balanced and healthy lifestyle. Cadets were introduced to various aspects of

Ayurveda, such as its role in preventive healthcare and holistic well-being. Following this engaging webinar, a quiz on Ayurveda was conducted, encouraging active participation and testing the cadets' knowledge of the topic.

To mark the celebration of Ekta Diwas, the cadets, along with the Associated NCC Officer (ANO), took a solemn pledge for national unity. This symbolic act highlighted the enduring importance of unity and solidarity in the context of Sardar Vallabhbhai Patel's efforts to integrate the nation. The activities concluded successfully at 1900 hours.

NCC Day

Blood Donation

A blood donation drive was organized on 15 November 2024, serving as the inaugural event of the day and underscoring the critical need for blood donations in hospitals for patients undergoing surgeries, recovering from accidents, or battling serious illnesses. Blood donation is of paramount importance in modern healthcare, serving as a lifeline for countless individuals facing critical medical situations. The cadets of 4 KAR ENGR COY took the initiative and donated blood, helping many in need. Being part of such a life-saving initiative made the importance feel even more real. It gave the cadets immense joy to know that this small contribution could help save someone's life. This experience reminded all cadets of the power of small actions and the act of selfless care. Their willingness to contribute to this life-saving endeavour reflects the true spirit of service and dedication to humanity that the NCC fosters. By voluntarily donating blood, the cadets have demonstrated a deep understanding of the vital need for this resource and have taken meaningful steps to make a positive impact on their community.

Old Age Home Visit

The cadets of 4 KAR ENGR COY, accompanied by PI staff and the ANO visited an old age home which was a moving experience for them. It was a stark reminder of the realities of aging and the challenges faced by the elderly. Many of the residents were suffering from debilitating illnesses and were confined to their beds, their once vibrant lives reduced to a mere existence. The cadets distributed fruits, interacted with them, and got to know about their stories. Despite their physical limitations, the residents were eager to interact with the cadets.

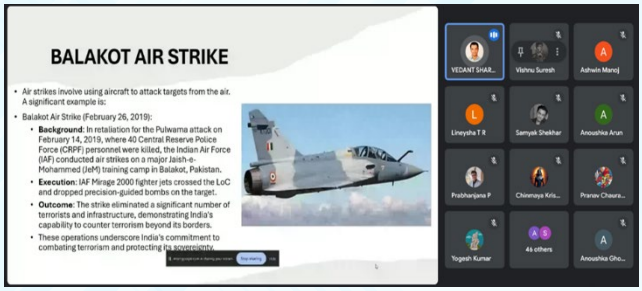
The cadets sang and danced for them, and in return, the residents also joined in singing. The visit to the old age home was a humbling experience, one that taught the cadets the importance of compassion, empathy, and human connection. It showed them that even the

smallest act of kindness can have a profound impact on the lives of others.

Armed Forces Flag Day

On 7 December 2024, the 4 KAR ENGR COY NCC celebrated Armed Forces Flag Day in honour of the Indian Armed Forces. Online presentations were prepared and presented by the cadets, highlighting various spectacles of the Indian Armed Forces.

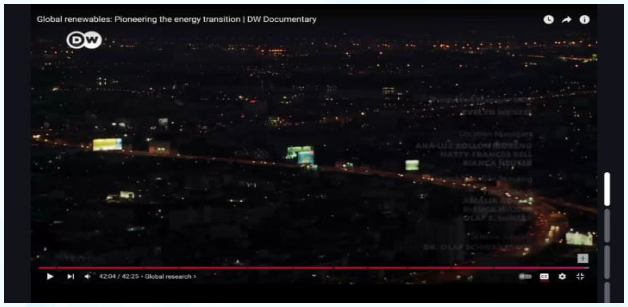
The event saw the active participation of about 70 cadets from first, second, and third years, actively participating in a Google Meet session held at 2200 hours. They presented on topics such as the lives and contributions of the Indian freedom fighters, notable combat and non-combat operations of the Indian armed forces and paramilitary forces, and the pathways to join the Indian Armed Forces. The interactive session enhanced their knowledge and soft skills, inspiring them to pursue careers in the Indian Army, Navy, or Air Force.

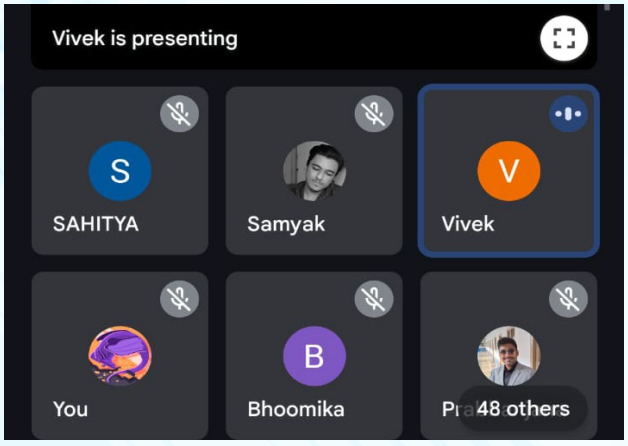


Emerging Energy Transitions

The 4 KAR ENGR COY NCC cadets participated by viewing a documentary on the topic. Events related to "Emerging Energy Transitions" were conducted from 13 to 25 December 2024, to teach and promote renewable energy sources. A meeting was organized through Google Meet, and the cadets of 4 KAR ENGR COY NCC joined the meeting remotely.

Cadets watched the documentary "Global Renewables: Pioneering the Energy Transition". Cadets learned about renewable energy projects in action, challenges in scaling renewable energy, research on mimicking natural photosynthesis to create carbon-neutral fuels, economic growth and job creation in the renewable energy sector, and health and environmental improvements by reducing carbon emissions.





The meeting concluded with feedback on the given documentary and a discussion about renewable energy and its impact on our future. Then the cadets were asked to give a quiz on the same.

Catc Camp, MIT

The CATC MIT Camp was a ten-day intensive training camp held at MIT, Manipal from 21 to 30 December

2024, led by Commanding Officer Lt P S Chouhan. SD, SW, JD, and JW cadets from different colleges and schools had participated in the camp.

The cadets had a fixed routine starting from 0630 hours till 1900 hours, ending with lights out at 2200 hours. The activities consisted of PT in the morning, followed by drill after a short break. A theoretical class conducted by the PI staff on special subjects at noon, followed by a class conducted by an ANO after the lunch break. A fire safety class was conducted, where the cadets were taught how to deal with different types of fire and were familiarized with the equipment and apparatus available at a fire station. A workshop on cybersecurity was held by the Udupi Station Inspector, educating cadets on how to safeguard themselves from cyber-attacks and what to do in case one occurred.

The conclusion of the camp was marked by a closing ceremony, which was preceded by a cultural event conducted in MIT Academics Block 1, where different companies showcased their cultures and art forms through different dance forms and singing.

Capsule On Startup, Entrepreneurship And Skill Development, During Catc, MIT

The EXPA CADET Program was conducted at MIT Manipal, with various activities and seminar sessions being conducted to develop skills in cadets. The program lasted for three days, from 26 to 28 December. These activities included a session with students in the MV Seminar Hall on Design Thinking and creating innovative solutions. A poster presentation was held at the end of the session, after dividing the cadets into nine different teams with the objective of creating innovative solutions for any of problems currently faced by society.

A visit to multiple innovation centers such as MUTBI - Manipal Universal Technology Business Incubator and the Innovation Centre of Manipal was conducted to introduce cadets to various start-ups supported by MAHE and to highlight the vast scope present in these startups. Cadets also visited MSDC-Manipal Skill Development Centre which offers multiple courses to develop industrial-level skills in various domains such as beauty and skincare, electric automobile designing, drone training etc.

On the last day of the program, a session on entrepreneurship and how to start a startup was conducted, where the students were again split into teams and were told to ideate and develop a business

product or service that would make a profit of 1 lakh in one year.

Ima Attachment Camp, Dehradun

CPL Lakshya Patel attended the Indian Military Academy (IMA) Attachment Camp as part of the NCC, which was a transformative experience that emphasized discipline, honour, and patriotism.

It began with a visit to the Chetwode Museum, a treasure trove of military history. Cadets explored an impressive collection of weapons used during World War I and II, including the Japanese original surrender papers from World War II—a rare artifact that brought history to life. The museum also showcased modern infantry weapons and offered insights into the training and preparation of the armed forces. A visit to the Close Quarters Battle (CQB) range demonstrated the precision and skill required in combat scenarios.

The camp included a tour of the iconic Vikram Batra Mess, named after the courageous Param Vir Chakra awardee, and the Gentlemen Cadets' living quarters. These spaces reflected the dedication, discipline, and camaraderie that define life of a cadet at IMA. The daily routine began at 5 AM with physical training (PT) and drill sessions. The drill instructors at IMA radiated authority and charisma, commanding respect and inspiring cadets to push beyond our limits. The drills, though strict, were immensely enjoyable, instilling a sense of teamwork and focus.

Special Yachting Camp, Inwtc Goa

The NCC Special Yachting Camp, held from 16 to 23 December at the Indian Naval Watermanship Training Centre (INWTC), Goa, was a prestigious national-level camp conducted by the 1 Goa Naval Unit NCC. The camp aimed to provide cadets with advanced training in watermanship and foster maritime skills. Cadets engaged in thrilling activities such as windsurfing and sailing, gaining hands-on experience and improving their proficiency in handling watercraft. A highlight of the camp was the visit to INS Hansa, a major naval air station, where cadets got an insightful glimpse into the operational aspects of the Indian Navy.

The camp not only enhanced the cadets' technical abilities but also instilled teamwork, discipline, and a love for the sea. It was an unforgettable experience for all involved, blending adventure, learning, and camaraderie.

Cadet Captain Viraaj Singh Randhawa and Petty Officer Cadet Pranav Gayatri attended the Special Yachting Camp.

National Cadet Corps (NCC), Bengaluru

Plantation Drive – NCC Day Celebrations (27 November 2024)

As part of NCC Day celebrations week on 27 November 2024, NCC cadets enthusiastically participated in a meaningful initiative by actively engaging in the plantation drive. The event, marked by a spirit of camaraderie and environmental consciousness, showcased the commitment of NCC cadets toward fostering a sustainable future.

Blood Donation Camp – 4 October 2024

In a collaborative effort to promote community welfare and social responsibility, NCC organized a blood donation camp in partnership with the National Service Scheme (NSS), the Voluntary Service Organization (VSO), and Manipal Hospital at Manipal Academy of Higher Education (MAHE). The event took place on 4 October 2024, where NCC cadets played a pivotal role in contributing to the noble cause of blood donation. The initiative aimed not only to underscore the importance of altruism but also to strengthen the bond between NCC and the community. The active participation of NCC cadets demonstrated their commitment to humanitarian values and their readiness to serve society.

Cadets' Achievements

1. LFC Dhruv Aryaman participated in the All India Vayu Sainik Camp (AIVSC) 2024, a prestigious centralized camp organized annually by the NCC Directorate. This camp sees participation from 16 directorates, with a total of 608 cadets (38 from each directorate). Dhruv was one of the 38 cadets selected to represent the Karnataka and Goa Directorate. During the camp, cadets competed in various NCC Air Wing disciplines such as drill, firing, line area and tent pitching, flying, and aeromodelling. Dhruv represented the Directorate in the 0.22 firing and flying categories.

   In the flying discipline, the top two Senior Division (SD) and top two Senior Wing (SW) cadets from each directorate competed in the Inter-Directorate Flying Competition, where the top 6 cadets overall had the opportunity to compete for an individual medal. Dhruv earned the gold medal in this competition, securing the prestigious title of Best Pilot among the Senior Division cadets.

2. Cdt Aditi Saxena participated in the All India Trekking Expedition 2024, Kerala TREK-I AT JNV Kulamavu from 10 to 17 September 2024. This expedition has been organized annually since 2011, and this year, for the first time, female cadets (SWs) were included. The camp hosted 525 cadets (SW and JW) from five NCC directorates: Kerala and Lakshadweep, Karnataka and Goa, Maharashtra, Tamil Nadu, Puducherry and Andaman and Nicobar, and Andhra Pradesh and Telangana. **Only 65 cadets from Karnataka and Goa Directorate had the opportunity to participate in this trek, and Cdt Aditi was one of the proud cadets representing MAHE-BLR.**

   During the camp, the Karnataka and Goa Directorate, which Aditi represented, won the first position as the Best Directorate and secured second place in the Best Line Area competition..

Photo Gallery

ALL India Girls Trek

AVSC -2024

AVSC- Dhruv

National Cadet Corps (NCC), Jamshedpur

Inauguration of NCC Unit

The NCC unit at Manipal TATA Medical College (MTMC) was officially inaugurated on 22 March 2024, marking an important milestone for the institution. The inauguration ceremony was held at the college campus and was attended by distinguished guests, faculty members, and enthusiastic students eager to join the NCC Unit.

The event was graced by several prominent figures, including the Chief Guest, Col Vinay Ahuja, Commanding Officer of 37 Jharkhand BN NCC and the guest of honour, Lt Col G K Mishra, ADM officer of 37 Jharkhand BN NCC, a respected officer from the Indian Armed Forces; and Dr G Pradeep Kumar, Dean; and Prof Rajiva Dwivedi, the Director of Academic, Administration and Quality.

Manipal Tata Medical College inaugurates NCC and NSS units

Mail News Service

Jamshedpur, March 22: Manipal Tata Medical College inaugurated the Unit of National Cadet Corps (NCC) and National Service Scheme (NSS) within its campus on Friday. The ceremony marked a pivotal moment in the institution's commitment to fostering character, leadership, and community service among its students. National Cadet Corps (NCC), established in 1948 under the National Cadet Corps Act, is dedicated to instilling qualities such as discipline, leadership, and a spirit of adventure among the youth of India. With various wings including the Army, Navy, and Air Force, NCC plays an integral role in shaping responsible citizens. National Service Scheme (NSS), launched in 1969, aims to cultivate the values of social welfare and community service among students. Through initiatives focused on nation-building and community development, NSS volunteers contribute actively to societal welfare. The inauguration ceremony was graced by Chief Guest Col. Vinay Ahuja and Guest of Honor Lt. Col. G.K. Mishra, who illuminated the occasion by lighting the ceremonial lamp. Dr. Neelam Goyal, Associate NCC Officer, Dr. Sachin Kumar Patil, NSS Programme Officer, and NSS student volunteers orchestrated the event with meticulous planning, while administrative members of the college lent their support to ensure its success. Manipal Tata Medical College, a constituent unit of Manipal Academy of Higher Education (MAHE), stands as an Institution of Eminence (IoE) committed to delivering quality medical education and healthcare services. Situated in Jamshedpur, the college offers a comprehensive array of undergraduate and postgraduate programs in medicine.

Equipped with state-of-the-art facilities and a dedicated faculty, MTMC endeavors to shape the future of healthcare professionals and contribute significantly to community welfare.

The inauguration of the NCC and NSS units at Manipal Tata Medical College underscores its dedication to holistic education, instilling values of discipline, leadership, and social responsibility among its students, thereby shaping them into exemplary citizens of tomorrow. (W/pb)

NCC Combined Annual Training Camp (CATC–I), June 2024

The CATC-I, organized by the 37 Jharkhand BN NCC Jamshedpur, was held from 5th to 14th June

2024 at NIT Jamshedpur. The camp saw the active participation of 692 cadets from 37 teaching institutes across the region. Additionally, staff members from MTMC, including CTO Neelam Goyal, BCA Vishal Pandey, GCA Kiran Lohra, and ESM Santosh Yadav, contributed to the smooth functioning of the camp.

ADG Maj Gen Amandeep Singh Bajaj was invited as the Chief Guest at the NCC CATC-I camp. The camp was overseen by Camp Commandant Col Vinay Ahuja, Deputy Camp Commandant Lt Col G K Mishra, and Camp Adjutant S/o P Karmakar, who ensured the smooth and effective execution of the camp's activities.

एडीजी ने किया एनसीसी शिविर का निरीक्षण

बिहार-झारखंड एनसीसी निदेशालय के एडिशनल डायरेक्टर जेनरल मेजर जनरल अमनदीप सिंह बजाज ने एनआइटी जमशेदपुर में झारखंड बटालियन एनसीसी जमशेदपुर द्वारा एनआइटी जमशेदपुर में लगाये गये वार्षिक प्रशिक्षण शिविर का निरीक्षण किया. इस क्रम में उन्होंने 692 कैडेट व अधिकारियों से भेंट की. अपने भाषण में उन्होंने कैडेट का मार्गदर्शन किया और कहा कि लक्ष्य तय कर उसकी तैयारी निष्ठा व दृढ़ता से करनी चाहिए. एनसीसी का उद्देश्य सिर्फ सर्टिफिकेट देना नहीं है बल्कि, एक अच्छा नागरिक का निर्माण करना है. इस अवसर पर बटालियन कमांडिंग ऑफिसर कर्नल विनय अहूजा, लेफ्टिनेंट कर्नल गौरव कुमार मिश्र, डिप्टी कमांडेंट, घाटशिला के प्राचार्य डॉ आसके चौधरी, सिटी कॉलेज के प्राचार्य डॉ रिजक, केरला पब्लिक स्कूल के निदेशक शरत चंद्रन, सूबेदार मेजर केसर राणा समेत कई लोग उपस्थित थे.

सिटी बाइट्स

वार्षिक एनसीसी प्रशिक्षण शिविर का हुआ समापन

आदित्यपुर. एनआइटी जमशेदपुर में झारखंड बटालियन एनसीसी जमशेदपुर के तत्वावधान में आयोजित संयुक्त वार्षिक प्रशिक्षण शिविर का समापन गुरुवार को हुआ. समापन समारोह व सांस्कृतिक कार्यक्रम में संस्थान के निदेशक प्रो डॉ गौतम सूत्रधार व अन्य अधिकारियों के साथ आर्मी कैम्प सोनारी के कमांडिंग ऑफिसर कर्नल मानस कुंडू आदि अतिथि थे. इसमें श्रेष्ठ प्रदर्शन के लिए अलग-अलग वर्गों में कैडेटों को पुरस्कृत किया गया. शिविर में कोल्हान के 37 शिक्षण संस्थानों के कुल 692 एनसीसी कैडेटों ने भाग लिया था.

NCC Combine Annual Training Camp (CATC – XII), July 2024

The CATC-XII was organized by the 37 Jharkhand BN NCC Jamshedpur, was held from 01 to 10 July 2024 at NIT Jamshedpur. The camp saw the active participation of 687 cadets from nine colleges and thirteen schools across the region. Additionally, staff members from MTMC, including BCA Vishal Pandey, GCA Kiran Lohra, and ESM Santosh Yadav, contributed to the smooth functioning of the camp.

Ex-Brig Dr H C Bandhu, Associate Dean of MTMC, was invited as the Chief Guest at the NCC CATC-XII camp. The camp was overseen by Camp Commandant Col Vinay Ahuja, Deputy Camp Commandant Lt Col G K Mishra, and Camp Adjutant Maj Fakhruddin Ahmed Ansari, who ensured the smooth and effective execution of the camp's activities.

एनसीसी का संयुक्त वार्षिक शिविर में 687 कैडेट्स ने लिया प्रशिक्षण

आदित्यपुर। एनआईटी, जमशेदपुर में 37, झारखंड बटालियन, एनसीसी, जमशेदपुर के तत्वावधान में आयोजित संयुक्त वार्षिक प्रशिक्षण शिविर-12 अपने समापन पर है, जिसका समापन आगामी 10 जुलाई को होगा। शिविर में कुल 687 एनसीसी कैडेट्स ने प्रशिक्षण प्राप्त किया है। मौके पर आज सांस्कृतिक कार्यक्रम सह समापन समारोह में मणिपाल टाटा मेडिकल कॉलेज के एसोसिएट डीन कर्नलिकल ब्रिगेडियर एच सी बंधु मुख्य अतिथि तथा एडम कमांडेंट लेफ्टिनेंट कर्नल राजेश गुप्ता व एनआईटी के रजिस्ट्रार सम्मानित अतिथि के रूप में उपस्थित थे। एनसीसी कैडेट्स ने एक से बढ़कर सांस्कृतिक कार्यक्रम प्रस्तुत किया।

गणतंत्र दिवस परेड के लिए कैडेट्स चयनित : वहीं, शिविर में नई दिल्ली में होने वाले गणतंत्र दिवस परेड में भाग लेने के लिए उत्कृष्ट प्रदर्शन के आधार पर गॉर्ड ऑफ ऑनर, कर्तव्य पथ, थीम रैली तथा कल्चरल एवं बेस्ट कैडेट्स का चयन किया गया।

Enrollment of New Students to NCC

The NCC unit at MTMC, Jamshedpur, held the selection procedure for new students enrolling in the NCC elective course for the 2024-2027 session on 27 October 2024, near the academic building of the MTMC campus. The event was attended by 26 enthusiastic NCC aspirants, including both men and women. It was a great success, fostering a spirit of leadership and patriotism among the participants.

The selection procedure was officially inaugurated on 27 October 2024 by the NCC unit at MTMC, Jamshedpur in the presence of ADM Officer Lt Col G K Mishra from 37 Jharkhand BN NCC.

Report of NCC Combined Annual Training Camp (CATC–XVI), December 2024

The CATC-XVI was organized by the 37 Jharkhand BN NCC Jamshedpur, was held from 22 to 31 December 2024 at KPS Kadma, where 300 cadets from 37 teaching institutes across the region participated. Staff members from MTMC, including BCA Vishal Pandey and GCA Kiran Lohra, played a vital role in ensuring the smooth running of the camp.

The camp was successfully executed under the supervision of Col Vinay Ahuja (Camp Commandant), Lt Col G K Mishra (Deputy Camp Commandant), and S/o P Karmakar (Camp Adjutant). Over the 10- day period, cadets gained valuable skills and were encouraged to maintain cleanliness, thereby contributing to a healthy environment. This experience played a crucial role in their personal and professional development, equipping them with the necessary tools and values for future endeavours.

NCC: Joint annual training camp-16 concludes

शिविर में 300 एनसीसी कैडेट्स ने प्राप्त किया प्रशिक्षण

केपीएस कदमा में समापन समारोह

जमशेदपुर, 30 दिसंबर (रिपोर्टर) : केरला पब्लिक स्कूल, कदमा में 37 झारखंड बटालियन एनसीसी की ओर से आयोजित 10 दिवसीय एनसीसी प्रशिक्षण शिविर सोमवार को संपन्न हो गया. इस कैंप में कोल्हान प्रमंडल के 37 शिक्षण संस्थानों के कुल 300 एनसीसी कैडेट्स ने प्रशिक्षण प्राप्त किया. एनसीसी शिविर के समापन समारोह में में सांस्कृतिक कार्यक्रम का भी आयोजन किया गया.

समारोह के मुख्य अतिथि रांची ग्रुप के डिप्टी ग्रुप कमांडर कर्नल राकेश शर्मा, केपीएस बर्मामाइंस की प्राचार्या प्रियंका बरुआ, केपीएस कदमा की हेड मिस्ट्रेस अलामेलु रविशंकर मौजूद थे. एनसीसी कैडेटों ने रंगारंग प्रस्तुतियां देकर कार्यक्रम में आए अतिथियों एवं एनसीसी कैडेटों का मन मोह लिया. सांस्कृतिक कार्यक्रम के बाद एनसीसी कैंप में भाग लेनेवाले एवं कैंप में उत्कृष्ट प्रदर्शन करनेवाले कैडेटों को पुरस्कृत किया गया. कार्यक्रम के समापन कैंप कमांडेंट कर्नल विनय आहूजा के धन्यवाद ज्ञापन किया. मौके पर डिप्टी कैंप कमांडेंट लेफ्टिनेंट कर्नल गौरव कुमार मिश्रा, एनसीसी अधिकारी एवं 37 झारखंड बटालियन एनसीसी की पूरी टीम उपस्थित थी.

National Service Scheme, Manipal

Manipal Institute of Technology (MIT), Manipal

MAHE MIT NSS Unit I and II

The MAHE MIT NSS Unit was awarded a fund of INR 1 lakh to organize Earth Day 2023 by

The Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India. Various competitions such as drawing, painting, slogan writing, and poster creation, were organized for nearby school children.

MAHE MIT NSS UNIT I and II are responsible for serving the community in the fields of health, education, and environment and are associated with NGOs in and around Udupi. These are a few programs conducted by the NSS volunteers and program officers of MAHE MIT NSS, Manipal.

1. Blood Donation Campus – 15 camps conducted, with over 1200 units collected
2. Beach Cleaning Drive – 8 drives conducted, with over 800 kg of plastic and waste materials collected
3. CET NEET Coaching Program in collaboration with Udupi Zilla Panchayat and MIT NSS
4. Technical Education Drive at Parkala High School
5. Vanamahotsava – Tree plantation and sapling distribution: 2000 plants distributed
6. Installation of rainwater harvesting units and creation of a medicinal garden at a school
7. Awareness program on drug abuse, environmental awareness were conducted
8. SVEEP (Systematic Voters' Education and Electoral Participation) Awareness 2023-24 program and street play in association with district administration
9. Health awareness program in collaboration with Udupi District Department of Health
10. Organized competitions on Earth Day, Water Day, Ozone Day, No-Drug Rally, Cycle Day, etc.
11. Career guidance program for Class 10 and 10+2 students
12. Awareness programs conducted in schools and colleges
13. CPR training for public and college students in association with the Public Health Department
14. The NSS camp held from 04 to 09 December 2024 successfully combined community service, cultural engagement, skill development, and personal growth. Spanning six days, the camp provided 37 participants with meaningful experiences through educational tours, environmental drives, leadership lectures, and creative activities.

Manipal Institute of Technology (Mit), Bengaluru

Elecxpressions

Celebrating 125 Years of Padma Shri Awardee Dr TMA Pai

The National Service Scheme (NSS) Unit, MIT Bengaluru, and the Electoral Literacy Club of MIT Bengaluru organized a captivating event, "ElecXpressions" on 25 January to commemorate National Voters' Day and to celebrate the 125th Birth Anniversary of Padma Shri Awardee Dr TMA Pai. This event marked a significant occasion for the youth to engage actively in politics and understand the importance of their electoral rights.

The theme of the event centered around empowering young minds to participate in the democratic process and make informed decisions as responsible citizens. Through a series of interactive sessions and artistic expressions, ElecXpressions aimed to instill a sense of civic duty and awareness among the student community.

It was held in collaboration with the Da Vinci Club as a part of the 125th Birth Anniversary celebrations of Padmashree Awardee Dr TMA Pai. This collaboration added a dynamic dimension to the event, as participants were encouraged to explore their thoughts on electoral literacy through doodling on a thematic board.

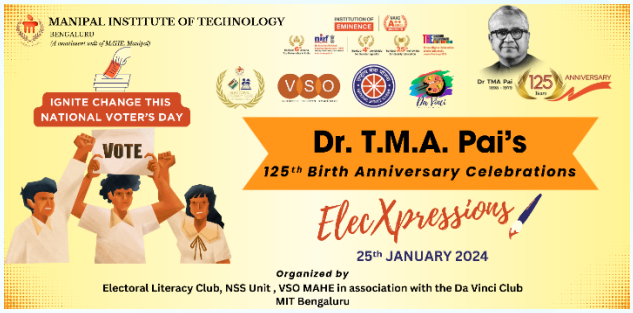
The Director, MIT Bengaluru, also visited the board and wrote a message on it. A screening on "National Voters Day" was held in the reception area, followed by a photoshoot in front of the academic block with the Director.

The amalgamation of electoral literacy and artistic expression created an engaging environment where students could freely express their views on democracy, voting rights, and the role of youth in shaping the future of the nation. It provided a platform for open dialogue and exchange of ideas, fostering a sense of inclusivity and belonging among participants.

By encouraging active participation and fostering a culture of political awareness, the event aimed to empower students to become informed voters and responsible citizens.

Beneficiaries:

Over 300 students participated, gaining awareness of voting rights and the role of youth in democracy.



Core Committee Inauguration And Website Launch (2023-2024)

The NSS Unit of MIT Bengaluru convened on 13 February 2024 to introduce the newly appointed core committee, launch the official website of the unit, and provide updates on past events conducted. The gathering aimed to foster a sense of community and highlight the club's achievements over the recent period.

The event began with a welcome address, , followed by a brief recap of events conducted in the past year, along with a screening of a short video based on the same. Next, the upcoming event of "Kannadamrutha", (i.e., Kannada Classes) was introduced to the audience.

This was followed by the announcement of the new office bearers of the unit, who were presented with appointment letters by the Chief Guest, Dr Jagannath Korody (Director, MIT Bengaluru). After this, the Chief Guest unveiled the website and addressed the gathering with a few words of wisdom. The event then continued with a discussion of future events by Nishanth Shet, Unit Head, NSS MIT Bengaluru.

Beneficiaries:

Over 60 NSS volunteers participated, fostering collaboration and engagement.

Kannadamrutha

The "ಕನ್ನಡಾಮೃತ" (Kannadamrutha) initiative was undertaken by the NSS unit of MAHE Bengaluru campus to foster a deeper appreciation for the Kannada language, providing a holistic understanding of its essence. The event aimed to offer participants from diverse linguistic and cultural backgrounds a platform to acquire basic language skills and pronunciation, helping them engage with native speakers. The classes were conducted from 13 to 22 February 2024.

The event was a resounding success, with participants engaging in a variety of activities and sessions designed by the volunteers to enhance their language learning, providing an immersive experience and opportunity to deepen their understanding of the language. The event kicked off with an introductory session that familiarized participants with the basics of Kannada. The sessions covered simple phrases, nouns, pronouns, vocabulary, and pronunciation. To ensure comprehension and retention, a small quiz was also conducted by the volunteers.

The event featured various sessions that encompassed effective methodologies to help the participants learn efficiently. The sessions were very interactive, with volunteers assisting the participants throughout and ensuring the smooth running of the event.

Beneficiaries:

Over 50 students attended the sessions, developing basic communication skills in Kannada.

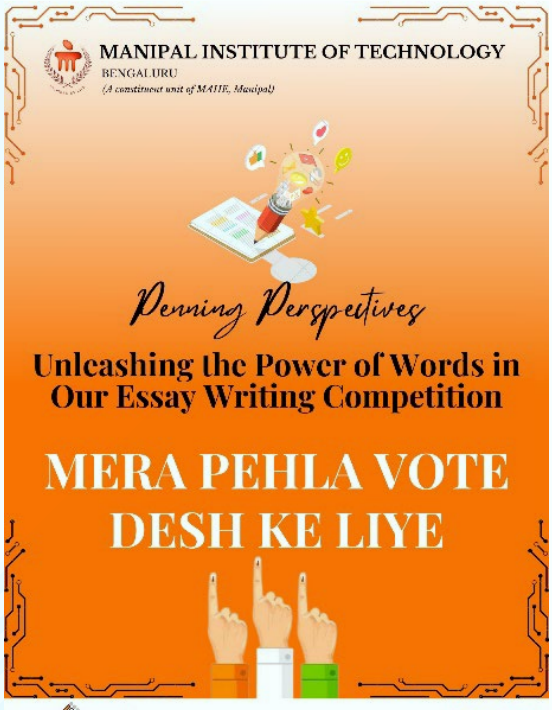
Mera Pehla Vote Desh Ke Liye! Campaign

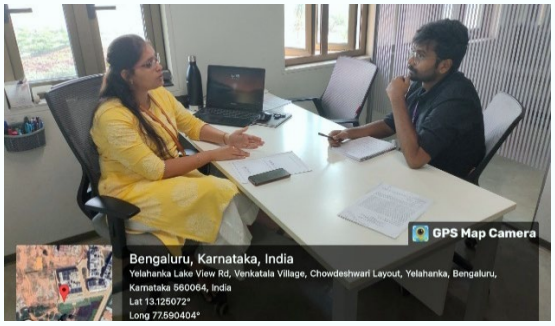
The Voting Awareness Campaign, "Mera Pehla Vote Desh ke Liye!", organized by the National Service Scheme Unit MIT Bengaluru and the Department of Student Welfare at MIT Bengaluru, aimed to educate and engage students in the democratic process ahead of the upcoming Lok Sabha Elections. Through a series of diverse events, the campaign endeavoured to foster a sense of civic responsibility and encourage active participation in the elections. The events were conducted from 4 to 11 March 2024. Events conducted include Penning Perspectives (Essay Writing Competition), Virtual Visions (Digital Poster Showdown), Vote Vow: Your Voice, Your Impact (Pledge to Participate), and a podcast titled Voice the Vote: Exploring Democracy.

Impact Analysis:

- Mobilized first-time voters, emphasizing the transformative power of individual voices.
- Encouraged cross-disciplinary participation, with students merging creativity, advocacy, and technology.

SDG Alignment:





HackNXS

The NSS unit of MIT Bengaluru organized a two-day hackathon as part of the college's official tech fest, Solistice-2024. Held on 6 and 07 April 2024, the event saw a remarkable turnout from students within the institution as well as participants from neighbouring colleges and the local community.

The hackathon spanned 24 hours and took place within the classrooms of AB-4, MIT Bengaluru. Participants were challenged to collaborate, innovate, and develop solutions to various problems within a limited timeframe. Throughout the event, regular evaluations were conducted by experienced faculty members from the Computer Science department, ensuring fair judging and constructive feedback for the participants. With a large turnout and a diverse pool of participants, the hackathon fostered a vibrant atmosphere of creativity and collaboration, reflecting the spirit of innovation driving the student community at MIT Bengaluru.

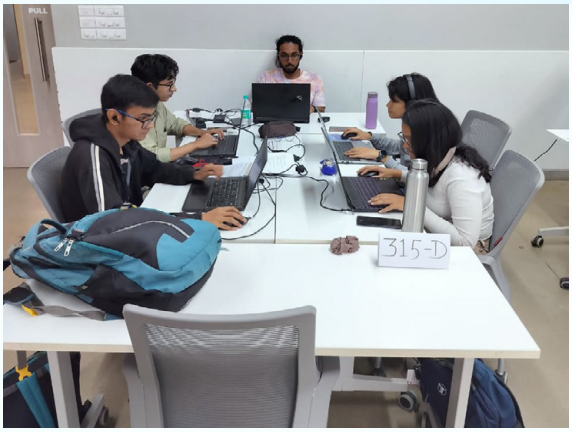
Beneficiaries:

Over 100 students participated, fostering teamwork, creativity, and technical expertise

MANIPAL INSTITUTE OF TECHNOLOGY
BENGALURU
(A constituent unit of MAHE, Manipal)
NEXUS
NATIONAL SERVICE SCHEME
HACKNXS
IMAGINE . INNOVATE . THRIVE.
24 HR HACKATHON
PRIZE POOL - 1.2 LAKHS
LOADING
DATE
APRIL 6-7, 2024

NATIONAL SERVICE SCHEME
311 - 317
Boys Restrooms
Drinking Water

GPS Map Camera
Bengaluru,KA,India
Yelahanka, Bengaluru, 560063, KA, India
Lat 13.125195, Long 77.590669
04/07/2024 09:13 AM GMT+05:30
Note : Captured by GPS Map Camera



TURINGER 2024 – NSS x MITB ACM STUDENT CHAPTER

The TURINGER '24 event, organized in collaboration with the National Service Scheme (NSS) and the Association for Computing Machinery (ACM), took place from 8 April to 13 April 2024. It aimed to integrate technology, innovation, and entrepreneurship through a dynamic, student-led initiative. Over 140 students participated in this engaging event, which featured key highlights such as Tradesphere, where company auctions and corporate summits encouraged strategic thinking, and Bears vs Bulls, a mock stock trading session designed to enhance financial literacy. The NSS played a pivotal role in ensuring the event's success by fostering a spirit of community service and promoting student engagement in activities that contribute to their personal and professional growth. Through this collaboration, the event empowered students with entrepreneurial and financial skills while encouraging innovation through interdisciplinary teamwork.

SDG Alignment:

SDG 8 – Decent Work and Economic Growth: Fostered entrepreneurship.

SDG 9 – Industry, Innovation, and Infrastructure: Highlighted tech-based solutions.

Blood Donation Drive 2024

The 4th Blood Donation Drive, organized by the NSS Unit of MIT Bengaluru in association with Manipal Hospitals and in collaboration with the Voluntary Service Organization (VSO) of MAHE Bengaluru, took place on 12 April 2024 at the AB-4 building, MAHE Bengaluru. This event aimed to address the critical need for blood and raise awareness about the importance of voluntary blood donation. The drive saw enthusiastic participation from students, staff, and volunteers who came together for this noble cause.

Nearly 90 units of blood were successfully collected during the drive, contributing significantly to the local blood banks. Volunteers not only donated blood but also assisted other donors by guiding them through the donation process, ensuring the event ran smoothly. The event was well-organized, with a team of professionals from Manipal Hospitals facilitating the donation procedures and providing necessary medical support to ensure the safety and well-being of all participants.

Awareness Session on Blood Cancer and Blood Stem Cell Transplantation

The NSS Unit of MIT Bengaluru, in collaboration with DKMS BMST Foundation India, organized an awareness session on blood cancer and blood stem cell transplantation. The event was held on Friday, 30 August 2024, in Academic Block 4 Auditorium. The session aimed to educate participants about the critical role of stem cell transplants in treating blood cancer and how individuals can contribute by registering as donors. The objective of the session was to spread awareness about blood cancer, its impact on patients, and the importance of blood stem cell transplantation.

The event also aimed to encourage attendees, especially those aged between 18 and 55, to register as potential blood stem cell donors through a simple cheek swab, increasing the donor pool for patients in need of transplants. The session was conducted by Ashitha Steffi J and Kruthika R, Senior Associates in Donor Recruitment at DKMS BMST Foundation India. They explained the importance of blood stem cell transplants for blood cancer patients and demonstrated the simple process of registering as a donor. Participants were encouraged to register on the spot by providing a cheek swab sample. The session concluded with an interactive Q & A, addressing audience concerns about the donation process.

'SWACHHATA HI SEVA' CAMPAIGN

On the occasion of Gandhi Jayanti, the NSS Unit of Manipal Institute of Technology, Bengaluru, organized a campus clean-up drive titled 'Swachhata Hi Seva' campaign on 2 October 2024. This initiative aimed to celebrate the Swachh Bharat Abhiyan, which was launched by Honourable Prime Minister Shri Narendra Modi a decade ago, while embracing Mahatma Gandhi's vision of a cleaner, self-reliant India. The campaign sought to instill a sense of responsibility and environmental consciousness among students, faculty, and staff.

The campaign took place from 8:00 AM to 2:00 PM on 2 of October, with the clean-up drive as its main highlight. Several enthusiastic students, faculty, and staff members participated in the event. Equipped with gloves, masks, and cleaning tools, volunteers were divided into smaller groups, each assigned to different parts of the university. The volunteers collected garbage, segregated waste into biodegradable and non-biodegradable categories, and ensured that the collected waste was disposed of responsibly. Banners and placards promoting cleanliness and proper waste management were displayed across the campus, reinforcing the key messages of the campaign.

SDG Analysis:

MANIPAL INSTITUTE OF TECHNOLOGY
BENGALURU
SWACHHATA
HI SEVA 2024
ಸ್ವಚ್ಛತಾ ಹಿ
ಸೇವಾ 2024
17th September -
2nd October 2024
17 ಸೆಪ್ಟೆಂಬರ್ -
2 ಅಕ್ಟೋಬರ್ 2024
Swabhav Swachhata - Sanskaar Swachhata
ಸ್ವಭಾವ ಸ್ವಚ್ಛತಾ, ಸಂಸ್ಕಾರ ಸ್ವಚ್ಛತಾ
ಮಣಿಪಾಲ್ ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ ಬೆಂಗಳೂರು
NATIONAL SERVICE SCHEME
ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ
NOT ME, BUT YOU

SWACHHATA
HI SEVA 2024
ಸ್ವಚ್ಛತಾ ಹಿ
ಸೇವಾ 2024

HIKE AND HEAL

On 9 November 2024, the NSS Unit of MIT Bengaluru organized a remarkable event titled "Hike and Heal", which combined a trek to the scenic Shivaganga Hills with a cleaning drive under the "Swachhata Hi Seva" initiative. The event also contributed to the "Fit India" campaign launched by the Government of India, aiming to encourage physical fitness among students. Volunteers actively participated in the trek, which provided them with an opportunity to enjoy the natural beauty of the hills while engaging in physical activity, promoting both mental and physical well-being.

During the event, volunteers reflected on the significance of the "Fit India" Campaign, which was launched by Honourable Prime Minister Narendra Modi in 2019 to inspire individuals to adopt a healthy and active lifestyle. The participants took the Fitness Pledge, committing themselves to the principles of fitness and well-being. The trek served as an engaging activity that encouraged participants to incorporate fitness into their daily lives while fostering a sense of unity and purpose among the volunteers.

After completing the trek, the participants conducted a cleaning drive along the trekking route as part of the "Swachhata Hi Seva" initiative, which focuses on cleanliness and environmental responsibility. Volunteers collected litter and waste, significantly improving the cleanliness of the area. This effort not only beautified Shivaganga Hills but also instilled a sense of responsibility among the students, encouraging them to contribute actively to environmental conservation. The event successfully blended fitness, environmental awareness, and community service, making it a meaningful and impactful experience for all involved.

SDG Analysis:

Additional Initiatives by NSS Unit, MIT Bengaluru

In addition to these events, the NSS Unit of MIT Bengaluru has been actively involved in a variety of other initiatives. One such initiative is the ongoing Health Awareness Campaign, which focuses on both mental and physical health. This campaign includes workshops and videos on stress management, nutrition, and fitness, aligning with **SDG 3 (Good Health and Well-being)** and aiming to enhance the overall health and wellness of the campus community.

The NSS unit also launched a digital campaign for the Lok Sabha Elections in 2024, with the objective of motivating youth to participate in the democratic process. Through social media platforms, the campaign shared voter registration details, infographics, and motivational videos, empowering young citizens to engage in the electoral process. This initiative supports **SDG 16 (Peace, Justice, and Strong Institutions)** by fostering democratic participation, and **SDG 10 (Reduced Inequalities)** by promoting inclusivity in political engagement.

Moreover, the Unit proudly represented the institute on national occasions such as Republic Day, Independence Day, and Karnataka Rajyotsava, as well as other important days, underscoring their commitment to national pride and community involvement. These varied initiatives reflect the Unit's ongoing efforts to promote social, environmental, and political responsibility among students, contributing positively to both the campus and society at large.

Beyond these formal events, the NSS Unit has also taken on a role in advocating for societal causes through various media, forums, and community events. Volunteers actively engage on **social media**, where they use platforms like Instagram, Facebook, and Twitter to promote awareness about pressing issues such as environmental conservation, gender equality, mental health awareness, and social justice. By utilizing the power of digital media, the

volunteers reach a diverse audience and ignite conversations that drive change. Additionally, they organize **panel discussions**, **webinars**, and **community outreach programs** that allow for open dialogue on important societal issues. These forums provide students a chance to stand up for various causes, engage in constructive debates, and promote solutions that address these challenges.

Through their involvement in these various campaigns and initiatives, NSS volunteers at MIT exemplify the principles of leadership, service, and responsibility. They stand up for societal causes, not just in words but through meaningful actions, whether it is advocating for democratic participation, promoting health and wellness, or leading environmental and social justice movements. Their ability to engage with and lead through multiple platforms and forums has established them as effective change-makers who contribute to the growth of both the campus and the broader society. The NSS unit continues to be a catalyst for positive change, inspiring students to become active, socially responsible citizens committed to creating a better future.

KMC Manipal, NSS Events 2024

1. March-Past (26 January 2024)

The NSS team of KMC Manipal participated in the March-Past competition conducted by MAHE Manipal. They practised hard each day and presented their best for the event.

2. Blood Donation Awareness and Drive (03, 04, 17, and 25 February 2024; 28 April 2024; 12 May 2024; 15 September 2024; and 15 October 2024)

The NSS team at KMC Manipal organized blood donation awareness sessions and drives to promote blood donation and save lives. The events were well-organized and saw participation from a large number of donors.

3. **Beach Cleaning** (03 February 2024, 28 April 2024, 07 July 2024, 24 August 2024)

The students of NSS, KMC Manipal, volunteered for beach cleaning. They went to Malpe Beach by bus and, to their disappointment, found the beach scattered with plastic bottles and other plastic waste. Many visitors had brought plastic water bottles and threw them wherever they sat on the beach. The volunteers tried their best to collect as many plastic bottles as they could and urged people to throw their waste in the bins.

4. **Manipal Lake Cleaning** (02 March 2024; 18 May 2024)

In the span of the day, students were able to cover most of Manipal Lake, and the trash was disposed of properly in the dustbins around the neighbourhood. Their work was appreciated by the people around the neighbourhood.

5. **Pulse Polio Immunization in the Community** (03 March 2024)

The KMC NSS team participated in pulse polio immunization camps conducted by the Department of Community Medicine, KMC Manipal. Many children were vaccinated, and the event was well organized.

6. **Voter Awareness Play** (25 April 2024)

The KMC NSS team conducted a street play outside the Manipal College of Dental Science (MCODS) building near the KMC OPD. Nearly 100 people watched the play. 18 MBBS students from the first and second years participated in the performance.

7. **Asare Visit** (04 May 2024, 11 May 2024, 08 June 2024)

The students of NSS KMC Manipal visited Asare for the second time on 11 May 2024, and engaged the residents in activities such as origami, colouring, playing with balloons, and dancing. The visit aimed to bring joy and create meaningful interactions with the residents.

8. **Clean Manipal Campaign** (01 May 2024)

The KMC Manipal NSS team conducted a cleaning drive along the roads of the Manipal. It is widely acknowledged that a clean environment helps to reduce pollution, preserves the biosphere, and conserve the earth's natural resources. Through this initiative, an opportunity was provided for volunteers to make a meaningful contribution to the society. Clean Earth Green Earth

9. **Beach Yoga Training** (23 June 2024)

Volunteers of the KMC NSS Unit, in collaboration with FITVIB, KMC Manipal, and the Department of Student Affairs, MAHE, organized a Beach Yoga session to celebrate International Yoga Day on Sunday, 23 June 2024. It was based on the themes of World Yoga Day and International Day Against Drug Abuse for Mental Health. It was held on Kadike Beach, in front of the MAHE Guest House. Around 100 participants attended the session to learn yoga, which was conducted by yoga trainers, provided by the Department of Student Affairs, MAHE, and students of Manipal School of Nursing (MSON). Six volunteers from the KMC NSS Unit were participated in the event, having attended a training session the previous day at MARENA, Manipal.

10. **Pot of Gold Fundraiser** (30 June 2024)

The KMC NSS Team participated in the Pot of Gold Fundraiser event conducted by a student club of KMC. The funds raised were donated to charity.

11. **Independence Day** (15 August 2024)

The KMC NSS Team actively participated in the Independence Day celebrations held on 15 August 2024. The team secured second place in the event.

12. **Street Play** (Cybersecurity Awareness) - (8 September 2024)

The NSS Unit conducted a street play on Cybersecurity Awareness. The performance effectively highlighted key online safety issues and engaged the audience by providing practical advice.

13. **Special Village Camp**: 21 and 22 September 2024

The KMC Manipal NSS Team, in collaboration with the Department of Community Medicine, KMC Manipal, conducted a Special Village Camp. Various activities were organized during the camp, like Basic Life Support (BLS), first aid, yoga, art and craft for children, and internet safety awareness programs.

14. **Health Awareness in a Village** (02 to 06 September 2024; 09 and 10 September 2024)

The NSS team of KMC Manipal organized a Health Awareness Drive in villages around Udupi. As a part of the initiative, the volunteers adopted families and regularly visited them and to spread awareness about a healthy lifestyle and hygiene. The visits were conducted daily from 09:00 AM to 05:00 PM.

15. **Health Camp** (29 September 2024)

A health camp was conducted by National Medicos Organization (NMO) and Seva Bharathi at Naakur Shirangala. Screenings for glaucoma, cataract, retinopathy, Diabetes Mellitus (DM), and Hypertension (HTN) were carried out for all patients who attended.

16. **Basic Life Support (BLS) Training** (15 October 2024)

A BLS training program was conducted at Madhav Kripa School on 15 October 2024. A group of 40 students of the 10th standard participated in the session, where they were given demonstrations and hands-on practice in administering CPR and using an AED.

17. **Basic Life Support for Police Officials** (05 October 2024)

A BLS training program was conducted at Interact on 05 October 2024. A group of 25 police officials from Udupi district participated in the program, where they were given demonstrations and hands-on practice in administering CPR and using an AED.

18. **Bon Voyage Charity Event-** (16 October 2024)- SDG 17

Bon Voyage, a charity event organized by the NSS team, was held on 16 October 2024. It was a successful initiative, raising over INR 54,000. The funds are being donated to Ahimsa Animal Shelter.

17 PARTNERSHIPS FOR THE GOALS

OPPO F19 Pro

KASTURBA MEDICAL COLLEGE
MANIPAL
NATIONAL SERVICE
SCHEME UNIT
"NOT ME BUT YOU"

KASTURBA MEDICAL COLLEGE
NATIONAL SERVICE
SCHEME UNIT
"NOT ME BUT YOU"

Manipal College of Dental Sciences (MCODS), Mangalore

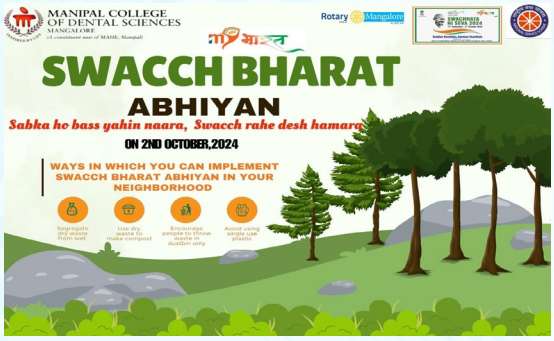
1. Swacch Bharat Abhiyan

The "Swachata Hi Seva" event, a cleanliness drive organized by MCODS Mangalore in collaboration with Rotary Mangalore, was held with great enthusiasm and commitment to promoting environmental hygiene. The event witnessed the active participation of more than 50 individuals, including students, faculty members, and volunteers, all united by a shared goal of contributing to the cleanliness and well-being of the community.

The drive focused on cleaning the Marena Sports Complex and its surrounding areas, a location frequented by students and the local community. Armed with cleaning equipment and protective gear, the participants worked tirelessly, picking up litter, sweeping, and ensuring the area was restored to a clean and well-maintained state. The effort not only enhanced the aesthetic appeal of the area but also raised awareness about the importance of maintaining public spaces for the health and well-being of everyone.

This initiative aligns with the broader goals of the Swachh Bharat Mission and reflects the core values of MCODS Mangalore and Rotary Mangalore in serving the community. The collaboration also underscored the importance of collective efforts in achieving sustainable cleanliness, inspiring others to take part in similar initiatives for the betterment of society.

This activity involved 25 student volunteers from the institution who worked for three hours.



Report: Dental Awareness and Screening Camp at Government School, Bengre

The **National Service Scheme (NSS) unit of MCODS Mangalore** organized a dental awareness and screening camp at the **Government School, Bengre**, in collaboration with the **Rotary Club, Mangalore**, on 30 November 2024. The event aimed to promote oral health awareness among school children and provide essential dental screening services.

The camp's theme, "*Oral Health: A Mirror to Systemic Health,*" emphasized the integral connection between oral hygiene and overall well-being. A team of dedicated dental professionals and NSS volunteers screened over **250 students**, identifying potential dental issues and offering personalized advice.

An engaging awareness session was conducted to educate the children about the importance of maintaining oral hygiene, proper brushing techniques, and the role of nutrition in dental health. Demonstrations and interactive activities made the session informative and enjoyable for the young audience.

The camp also distributed oral hygiene kits to the students, encouraging them to implement the practices learned during the session. The initiative highlighted the collective effort of MCODS Mangalore and the Rotary Club, Mangalore, to make quality dental care accessible to underserved communities.

The event concluded with heartfelt thanks to the school authorities for their support and to the enthusiastic participation of the students, ensuring the camp's success. This initiative reaffirmed NSS MCODS Mangalore's commitment to creating a healthier and brighter future for the younger generation.

This activity involved eight student volunteers from our institution who worked for five hours.

Sapling Distribution for Environmental Sustainability on the Occasion of World Environment Day

In collaboration with the Rotary Club Mangalore, an initiative aligned with the Sustainable Development Goals (SDGs), mainly focusing on environmental sustainability, was taken by the National Service Scheme (NSS) Unit at MCODS Mangalore. MCODS Mangalore's commitment to environmental sustainability and its proactive role in fostering a greener planet were thus underscored. Working together can significantly impact and inspire others to join this noble cause. The theme "Youth in Change" was followed, involving youngsters for a better future.

A call was made to work together to nurture the planet for future generations. Plant a tree and make a difference!

This activity involved 25 student volunteers from the institution who worked for two hours.

The project involved the distribution of saplings to administrators, students, faculty, and support staff. Each sapling represents a step towards:

- **Combating Climate Change:** By increasing green cover, the effects of climate change can be mitigated.
- **Improving Air Quality:** Trees act as natural air purifiers by absorbing pollutants and releasing oxygen.
- **Fostering Biodiversity:** Planting diverse species of trees supports local ecosystems and wildlife.

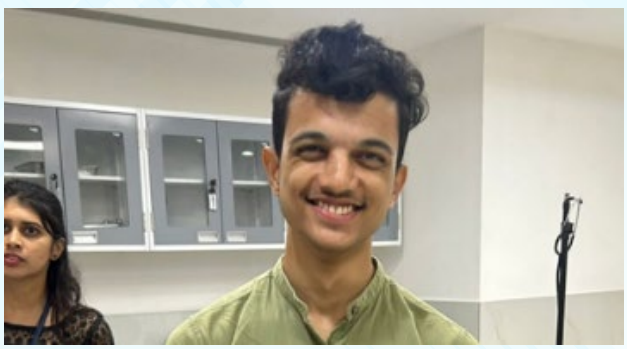
NSS KMC MANGALORE

1. **Name of the Project** – Awareness Talk on Menstrual Hygiene

Description of the project: The awareness talk on menstrual hygiene was conducted at Pompei College, Aikala, in collaboration with NSS and VSO – KMC Mangalore on 08 June 2024. The initiative was undertaken to commemorate Menstrual Hygiene Day. This year's theme was "Together for a #periodfriendlyworld". The event aimed to educate students about the importance of menstrual hygiene and break the stigma surrounding menstruation. The session was addressed by Eshanya B U and Rachana R Kamath, who provided valuable insights into proper menstrual hygiene practices, use of menstrual products, and dispelled myths and misconceptions. Interactive sessions were held to engage students and encourage open discussions about menstruation. Doubts raised by many students regarding menstrual problems were addressed, and they were advised to consult a doctor if needed. The event was successfully conducted as per the email sent from UNICEF. It raised awareness and empowered the attendees to adopt healthy menstrual hygiene habits.

2. **Name of the Project** – Blood Donation Drive

Description of the Project: A blood donation drive was conducted at KMC Attavara, on 14 June 2024, in observance of World Blood Donors Day. The event was a success, with a significant turnout from students, staff, and residents. The drive was organized with the aim of increasing awareness about the importance of donating blood and replenishing the blood bank supply. The event was efficiently organized by NSS and VSO volunteers, with the help of staff, ensuring smooth registration and screening processes. The initiative was positively received by the community, demonstrating their support for this life-saving cause. A target of 70 units of blood was set in celebration of the 70th anniversary at KMC Mangalore. Overall, the event contributed to fulfilling the crucial need for blood donations in the region.



3. **Name of the Project** – Swachhata Hi Seva - Campus Cleanliness Drive

Description of the Project: On 01 October 2024, a campus cleanliness drive was conducted at the Bejai campus by 100 volunteers from KMC Mangalore. The event was aimed at promoting hygiene and environmental awareness, contributing to a cleaner, healthier campus environment through collective student efforts.

4. **Name of the Project** – Swachhata Hi Seva - Oath-taking Ceremony

Description of the Project: On 26 September 2024, an oath-taking ceremony for Swachhata Hi Seva events was conducted, during which a commitment to cleanliness was pledged by the participants. The ceremony marked the beginning of a series of activities aimed at promoting sanitation and environmental responsibility across the campus.

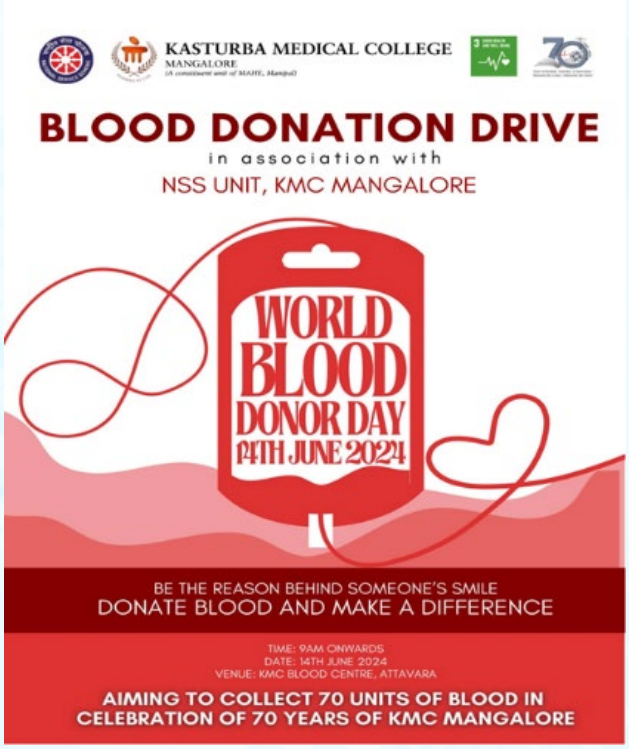
5. **Name of the Project** – Swachhata Hi Seva - Reel Making Contest

Description of the Project: From 26 September to 02 October 2024, a reel-making contest was conducted to encourage creativity in promoting cleanliness and Swachhata awareness

6. **Name of the Project**: Swachhata Hi Seva - Best Out of Waste and Collage Making Contest

Description of the Project: From 26 September to 02 October 2024, the "Best Out of Waste" event was organized to encourage creativity among students by turning waste materials into innovative crafts.

A collage-making contest using newspaper cuttings was also held, showcasing students' creativity and artistic skills.



Manipal College of Pharmaceutical Sciences (MCOPS)

List of the NSS activities with dates, collaborations, and locations:

1. **Beach Cleaning Activity Report**
   Date: 28 January 2024
   Location: Kadike Beach Road, Thonse West premises, Udupi district
   Collaborators: MCOPS and The Society for the Study of Xenobiotics (SSX-India)

A beach cleaning program was conducted along a 1 km stretch of Kadike Beach Road, Thonse West premises. The participants actively collected dry waste, totaling approximately 10 bags. The waste was properly packaged in disposable garbage bags, labeled with the type of waste and the college's name. The bags were then handed over to the Badanidiyoor Gram Panchayat for proper disposal.

2. **Hair Donation Drive for Cancer Day Celebration**
   Date: 16 February 2024
   Location: Professor PGR Hall, MCOPS
   Collaborators: The Cherian Foundation and MCOPS

As part of the Cancer Day celebration, a Hair Donation Drive was organized by the Development Committee (CDC) and the National Service Scheme (NSS) of MCOPS. The drive was aimed at supporting cancer patients undergoing chemotherapy by providing them with wigs made from donated hair. The initiative was carried out in collaboration with The Cherian Foundation, a charitable trust known for its social work and hair donation drives.

3. **Report on Beach Cleaning Activity: "Swachhata Hi Seva 24"**
   Date: 21 September 2024
   Location: Asare Beach, Kemmannu, Udupi district
   Collaborators: MCOPS

On 21 September 2024, the "Swachhata Hi Seva 24" beach cleaning activity was conducted at Asare Beach, Kemmannu, with the participation of 27 students guided by Dr Prasanna Kumar. The activity began with a briefing by Ms Namanashree, Solid and Liquid Resource Model (SLRM) supervisor, Tonse Kemmannu Gram Panchayat officer, emphasizing the importance of environmental preservation and the need for community service.

Students were divided into teams and provided with cleaning tools to collect waste along the beach. A total of 17 bags of plastic and glass waste were collected and segregated, and proper disposal was ensured in coordinaton with local authorities.

A significant contribution was made toward cleaning Asare Beach, while promoting environmental awareness among participants. The students expressed a sense of accomplishment and pride in their contribution to protecting the coastal environment. This event also fostered a deeper understanding of the importance of community-driven efforts in combating pollution.

4. **Report on Community Outreach Program in Honour of International Literacy Day and Teacher's Day 2024**
   Date: 08 September 2024
   Location: Government Composite High School, Shetty Bettu, Parkala, Udupi district
   Collaborators: MCOPS

In celebration of International Literacy Day and Teacher's Day 2024, the Community Development Committee (CDC) of MCOPS, under the leadership of Dr Prasanna Kumar, organized a community outreach program at Government Composite High School, Shetty Bettu, Parkala. The program was designed to educate students about health and lifestyle choices through engaging and interactive activities. This initiative effectively educated the students on important health practices, raised awareness about dengue prevention, and promoted a sense of teamwork and creativity through various interactive activities. The CDC and MCOPS remain committed to organizing such outreach programs to contribute to the well-being of the community and foster positive lifestyle habits among young individuals.

5. **Report on Children's Day Celebration 2024**
   Date: 14 November 2024
   Organizers: Community Development Committee (CDC) and National Service Scheme (NSS), MCOPS
   Collaborators: Pediatric Hematology and Oncology, KMC, Manipal

On 14 November 2024, the CDC and NSS of MCOPS organized a memorable Children's Day celebration in collaboration with the Pediatric Hematology Oncology Department at KMC, Manipal. The event aimed to bring joy and positivity to young oncology patients and their families, creating a festive atmosphere while engaging them in meaningful activities.

The program began at 10:00 AM with the distribution of refreshments, ensuring a warm and energetic start for the participants. Members of the CDC and NSS organized a series of interactive activities, starting with a thoughtful presentation by Ms Sameeksha and Ms Supreetha on the significance of Children's Day. Highlights included an Awareness Skit, Games and Fun Activities, Dance Performances, and Creativity Engagement. The Children's Day celebration successfully brought joy, hope, and camaraderie to the children and their families, demonstrating the dedication and compassion of CDC, NSS, and all collaborators involved.

▪The Hair Donation Drive Participants, Along with the Principal, and Teacher Coordinators of NSS and CDC at MCOPS

Manipal School of Architecture and Planning (MSAP)

1. NSS Blood Donation Camp (05 October 2024)

On Saturday, 05 October, the NSS Unit of MSAP, in collaboration with VSO and the MSAP Student Council, successfully organized a Blood Donation Camp at the MSAP campus. The event was inaugurated by Director Kalyan M, who not only graced the occasion but also led by example by being the first donor, setting a positive and inspiring tone for the day.

The camp saw enthusiastic participation from faculty members, security personnel, cleaning staff, and students, all united in their effort to contribute towards saving lives. Their collective act of kindness and social responsibility was a testament to the spirit of the MSAP community. The event highlighted the importance of blood donation and fostered a sense of community involvement.

The camp was a resounding success, with a significant total of 42 units of blood donated, contributing to the KMC blood bank's reserves. Each donation has the potential to save lives, and the participants took great pride in being part of this noble cause.

2. NSS SWACHCHTA HI SEVA – 2024 CAMPAIGN (17 September 2024)

The Swachhata Hi Seva - 2024 campaign was successfully launched on 17 September 2024, at MSAP, marking the beginning of a month-long drive aimed at promoting cleanliness, environmental sustainability, and active community involvement. The event witnessed the enthusiastic

participation from NSS volunteers, faculty members, the NSS Regional Director, and the Joint Director, MSAP, making it a memorable and impactful beginning.

In a powerful moment of unity, the NSS volunteers and guests took the Swachhata Pledge, led by the NSS student representative, committing to keeping their surroundings clean, reducing plastic usage, and promoting sustainable practices. The pledge underscored the theme— Swabhav Swachhata, Sanskar Swachhata.

3. NSS MEGA CLEANLINESS DRIVE (02 October 2024)

As part of the Swachchta Hi Seva - 2024 campaign, a Mega Cleanliness Drive Procession was organized to raise awareness about the importance of cleanliness and hygiene in public spaces. The procession began from the Clock Tower, Udupi Bus Stand, Udupi, and proceeded towards Radio Park, Udupi.

Citizens, volunteers, and local organizations were invited to join this initiative so that a cleaner, healthier environment for the community could be promoted through collective efforts.

The Cleanliness Drive Procession, held as part of the Swachchta Hi Seva 2024 campaign, successfully raised awareness about the importance of cleanliness and hygiene in public spaces.

4. NSS BEACH CLEANLINESS DRIVE (27 September 2024)

On 27 September 2024, as part of the Swachchta Hi Seva campaign, a beach cleaning drive was organized at Delta Beach from 07:00 AM to 10:30 AM. The event saw active participation from students who diligently cleaned debris, plastic waste, and other pollutants from the beach, contributing to the preservation of this beautiful natural space. Before the cleaning activity commenced, the students took a pledge to maintain cleanliness and spread awareness about sustainable practices. The beach cleaning drive was a meaningful initiative that combined physical action with educational impact, promoting a cleaner, healthier coastline for all.

Manipal College of Nursing (MCON)

1. "Ek Ped Maa Ke Naam" Campaign

The National Service Scheme (NSS) Unit and the Volunteer Services Organization (VSO) unit of MCON came together to actively take part in the "Ek Ped Maa Ke Naam" campaign in accordance with the guidelines set by the University Grants Commission (UGC) and the All India Council for Technical Education (AICTE).

On 05 September 2024, the inaugural of the campaign witnessed Dr Tessy Treesa Jose, the Associate Dean of MCON, plant a sapling at the MCON garden premises. Along with her, Mr Vinish V, NSS coordinator, and Dr Maria Pais, the VSO coordinator of MCON, accompanied by student representatives from both units, actively participated in the event.

The initiative not only highlights the commitment of MCON towards environmental sustainability and community engagement but also serves as a testament to the collaborative efforts of the NSS and VSO units in contributing to such significant campaigns. Through their participation, MCON's students and faculty members fostered a spirit of environmental consciousness and emphasized the importance of social responsibility and collective action in making a positive impact on the surroundings.

2. Swachhatha Hi Seva 2024 Program

The Health and Social Welfare Committee of the Students Nurses Association (SNA), MSoN, MAHE, in collaboration with VSO and NSS units of MCON, organized a "Swachh Bharat Abhiyan Awareness Program" on 30 September 2024, as part of the Swachhatha Hi Seva 2024 initiative. The event was held at Government School, Athrady, from 01:30

PM to 04:00 PM and witnessed participation of 65 students and 5 teachers.

3. Swachh Bharat Abhiyan Community Awareness Program

The Department of Community Health Nursing, NSS, and VSO Units of MCON, in collaboration with the Health Unit of Konkan Railway Corporation Ltd, organized a Swachh Bharath Abhiyan awareness program on 2nd October 2024, as part of the Swachhatha Hi Seva 2024 initiative. The event took place at the Railway Station in Udupi.

The program began with an inaugural ceremony graced by the presence of Dr Shenoy, the President of the Indian Medical Association (IMA) Udupi Chapter. Dr Steven George, the Deputy Chief Medical Officer, led the volunteers in taking the Swachh Bharat pledge. A rally featuring impactful slogans on sanitation was conducted, to create public awareness. The volunteers distributed pamphlets to residences and shops during house visits, sensitizing the community on the significance of maintaining a clean environment.

Manipal School of Life Sciences (MSLS)

1. Lake Clean-up Drive as an initiative of Swachhta Hi Seva on 29 September 2024

On 29 September 2024, a Lake Clean-up Drive was organized as part of the nationwide Swachhta Hi Seva campaign. This initiative aimed to raise awareness about environmental conservation and the importance of maintaining clean water bodies. Volunteers and students joined hands to remove waste and restore the lake's natural beauty, fostering a sense of responsibility and commitment towards a cleaner and greener future.

2. Felicitation of Housekeeping Staff on 30 September 2024

On 30 September 2024, a Felicitation Ceremony was held to honour the housekeeping staff for their invaluable contributions to maintaining cleanliness and hygiene in the surroundings. The event highlighted their dedication and tireless efforts, often behind the scenes, which play a vital role in creating a healthy and organized environment.

Department of Commerce (DOC)

1. Beach Cleaning

On 27 September 2024, on the occasion of World Tourism Day, the NSS Wing of the Department of Commerce, in association with the Tourism Department, organized a beach cleaning event at Delta Beach. Over 70 students from the department actively participated, collecting and responsibly disposing of waste such as plastics, cigarette butts, and glass bottles. The initiative aimed to promote environmental sustainability, raise awareness about marine conservation, and align with Sustainable Development Goals.

Manipal Tata Medical College (MTMC), JAMSHEDPUR

1. Voter ID registration and Voter Awareness

Date: 23 April 2024

On 23 April, a new Voter ID Registration camp for the upcoming Lok Sabha Elections was held for first-time voters by the NSS Unit of Manipal Tata Medical College.

Voter ID registration is crucial for ensuring electoral integrity and participation. It verifies eligibility, prevents fraud, and promotes fair elections. With a Voter ID, citizens exercise their democratic rights responsibly, contributing to a transparent and representative democratic process that reflects the collective voice of the electorate. Voter awareness is paramount for a thriving democracy. Voter awareness fuels civic participation, strengthens democratic institutions, and upholds the fundamental principle of government by the people, for the people. Around 40 first-time voters registered for a new Voter ID for the upcoming Lok Sabha Election by submitting the required documents to the concerned authority.

Block Level Officer MR Aryan Gope and Mr Ravi Ruben Kindo were present to register the first-time voters for the Voter ID cards. The event was organized by Dr Sachin Kumar Patil (NSS Program Officer) and NSS student volunteers.

2. World Environment Day 2024

Date: 05 June 2024

The World Environment Day 2024 celebration was started with tree plantation by the children of teaching and non-teaching staff of MTMC, Jamshedpur, in the presence of Dean Dr G Pradeep Kumar on 05 June 2024.

This was followed by a painting competition with the theme "Our Land Our Future" by the children. Around 40 children participated and they enjoyed the painting by showing their skills. Winners were awarded with gifts. The event ended with refreshments for all the participants. The event was organized by NSS-MTMC volunteers under the supervision of NSS Program Officer Dr Sachin Kumar Patil.

3. VOX ORBIS: Model United Nations (MUN)

Date: 27 October 2024

On 27 October 2024, the Cultural and Literary Committee (CLC) and the NSS unit of MTMC organized VOX ORBIS: Model United Nations. It is a student conference aimed at stimulating the process of the United Nations and engaging students in global civic issues.

It was a day-long event which started with the opening ceremony, followed by the lamp-lighting ceremony. The ceremony was graced by the illuminating presence of Dr Jai Prakash Reddy, legal advisor of MTMC. This was followed by the committee sessions of the UNHRC and the Lok Sabha in tandem.

UNHRC was chaired by Mr Sandip Ghosh (Finance Head, MTMC), Vice Chair- Dr Anshuman Pathnaik Senior Resident (SR, Department of Ophthalmology). The committee's agenda was "Echoes of Empowerment: The dilemma of Abortion legalisation in International Jurisdiction". The committee had a total of 40 delegates representing the various countries of the world.

Lok Sabha was chaired by Dr Sachin Kumar Patil (NSS Program Officer, NSS unit MTMC), Vice Chair Dr Oindrila Chakraborty (Assistant Professor, Department of Microbiology). The committee's agenda was "Assessing India's Healthcare Landscape". The committee had a total of 50 delegates representing constituencies and states as such. The house was led by Speaker- Ms Hrishika Srivastava.

Additionally, VOX ORBIS also had an IP team (international Press) which covered all the major happenings and minute-to-minute details of these very thrilling debates.

The conference aimed at providing a stage to all the students to present to become more aware about the issues at hand at both an international as well as a national level. Not only will this help with educational engagement and skill development, but also help with bettering the civic awareness of the students at the campus. This conference featured the committees United Nations Human Rights Council (UNHRC) and the Lok Sabha (in a youth parliament format).

The day ended with the closing ceremony, including awards distribution –

Best Delegate (UNHRC) – Tanishka (Canada)

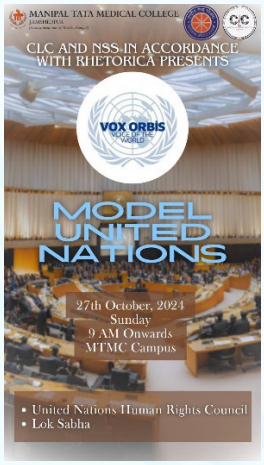
High Commendation (UNHRC) - Shruti Singh (Iran); Arsh Parvez (Russia)

Special Mention - Maneesh (Ireland)

Best Delegate (Ruling) - Shreyashi Holme Chaudhary

Best Delegate (Opposition) – Yashdeep Chikkara

Special Mention – Aryan Malaviya



4. Launch of Green Initiative @Manipal Tata Medical College

Poster and Debate Competition

Date: 30 November 2024

A poster and debate competition was held at MTMC in collaboration with the Cultural and Literary Committee (CLC) as a part of the upcoming event "Launch of Green Initiative on 30 November 2024. The theme of the competition was as mentioned below:

Poster Theme: "Building a Sustainable Future: Green Campus for a Greener Tomorrow"

Debate Theme: "Should health care system focus on using medical logistics to minimize carbon footprints?"

Students of MBBS and AHS were involved in the above competitions. This helped in creating impactful posters on sustainability, while the debate competition was held to discuss eco-friendly practices. This event aimed to ignite awareness and encourage the campus community to embrace greener practices for a sustainable future.

S

Marketing Department, Manipal

The Marketing Department at Manipal Academy of Higher Education (MAHE) leads strategic efforts to position MAHE as a premier institution of higher education, driving the University's brand presence and outreach. It plays a pivotal role in promoting MAHE's academic excellence, research contributions, and global reputation through targeted, data-driven marketing initiatives. The Department serves the constituent institutions, students, and stakeholders with the unified goal of enhancing brand visibility and reinforcing MAHE's identity as a leader in higher education.

The core philosophy of the Directorate is "Align ↔ Strategize ↔ Execute ↔ Evaluate," ensuring that all marketing efforts remain consistent, impactful, and aligned with MAHE's strategic objectives.

The Department leverages a mix of traditional and digital marketing channels, including print, social media, search engine marketing (SEM), and direct outreach, to engage prospective students, parents, alumni, and the academic community. It also manages content creation and design for various collaterals, including brochures, digital assets, and official communications.

The Marketing Department at MAHE is committed to **reducing inequalities** in access to higher education by strategically expanding the University's outreach to diverse and underrepresented communities. Through targeted digital campaigns and data-driven insights, advanced digital marketing strategies, including localized advertising, search engine optimization (SEO), and audience segmentation, are leveraged to ensure that MAHE's programs and scholarship opportunities reach students from varying socioeconomic backgrounds, regions, and communities. By creating inclusive and accessible digital content, the Department aims to extend its reach to students who may have limited access to traditional sources of information, thereby promoting educational equity and reducing barriers to quality higher education.

Principals Symposium
11 September 2024

Udupi District Aided & Unaided PU College Principals Association Inaugurated

Manipal, 11 September 2024: The Udupi District Aided & Unaided PU College Principals Association was inaugurated on 11 September, celebrating the outstanding achievements of principals, vice-principals, and top-performing students.

The event honoured educators for their leadership in improving pre-university results and students for their exceptional performance in state examinations. Nearly 50 principals from across Udupi district were present at the event. Dr Raviraja N S, Chief Operating Officer of MAHE, and Dr Rajeev Kumra, Director of TAPMI, graced the occasion as the chief guest and guest of honour, respectively. The event was held at the T A Pai Management Institute (TAPMI) campus.

Prof U L Bhat, retired Principal of Jnana Ganga; Ramdas Prabhu, retired Principal of SVT Karkala; and Pundarikaksha Kodancha, retired Principal of SVH Innanje, graced the event with their presence.

The newly formed Association aims to foster collaboration between pre-university institutions in Udupi, promoting academic excellence and knowledge-sharing among educators. This initiative is expected to enhance the quality of education and ensure continued progress in the district's academic standards.

At the event, 18 top-ranked students, along with three retired principals from Udupi district, were felicitated.

Speaking at the event, Dr Raviraja N S said, "It is an honour to be here at the inauguration of the Udupi District Aided & Unaided PU College Principals Association. The role of educators, especially principals, is pivotal in shaping the future of our nation. By fostering collaboration and sharing knowledge, this association will undoubtedly enhance the quality of education in Udupi, ensuring that every student is given the best opportunity to succeed."

Dr Rajeev Kumra commented, "I commend the formation of the Udupi District Aided & Unaided PU College Principals Association, as it symbolizes the collective commitment of our educational leaders to excellence and innovation. Together, we can create a more dynamic learning environment for our students, equipping them with the skills and values they need to

thrive in an ever-changing world. Moreover, the integration of AI in education presents exciting opportunities, allowing for personalized learning experiences and enhanced student engagement. By embracing AI technologies, we can better prepare students for the future, where digital literacy and adaptability will be essential."

About Manipal Academy of Higher Education:

MAHE is an Institution of Eminence, and a Deemed-to-be University. . It offers over 400 specializations across the Health Sciences (HS), Management, Law, Humanities, and Social Sciences (MLHS), and Technology and Science (TS) streams through its constituent units at campuses in Manipal, Mangalore, Bengaluru, Jamshedpur, and Dubai. With a remarkable track record in academics, state-of-the-art infrastructure, and significant contributions to research, MAHE has earned recognition and acclaim both nationally and internationally. In October 2020, the Ministry of Education, Government of India, awarded MAHE the prestigious Institution of Eminence status. Currently ranked 4th in the National Institutional Ranking Framework (NIRF), MAHE is the preferred choice for students seeking a transformative learning experience and an enriching campus life, as well as for national and multinational corporations looking for top talent.

SDG 8 – Decent work and Economic Growth

The Outreach Vertical of Marketing at MAHE Manipal aligns its efforts with SDG 8 – Decent Work and Economic Growth in several meaningful ways:

1. Promoting Career-Oriented Education and Skill Development

Through outreach programs, a key role is played in helping prospective students to make informed decisions about their future careers. Hands-on workshops and masterclasses in domains such as AI, cybersecurity, health sciences, culinary arts, and data sciences are organized to ensure that industry-relevant skills are gained, thereby enhancing employability. Mega career fairs, school and college contact programs, and education shows are conducted to bridge the gap between education and employment, empowering students with the right tools to succeed in the job market.

2. Encouraging Innovation and Entrepreneurship

At MIT Manipal, a strong focus is placed on entrepreneurship, with over 86 startups and INR 29 crore in funded projects. These success stories are highlighted through outreach efforts, inspiring students to explore innovative career paths and even start their own ventures. A spirit of creativity and self-reliance is fostered by connecting students with industry experts and showcasing real-world applications of technology and business.

3. Enhancing Access to Quality Higher Education

A major part of the work involves expanding access to quality education for students from diverse backgrounds. Through domestic and international outreach, including school contact programs in remote parts of India, as well as in Africa and SAARC countries (for which a special discounted

fee structure is also provided) students are informed about their options and the value of quality higher education. This access opens doors to global career opportunities, contributing to long-term economic growth.

4. **Facilitating Career Pathways and Economic Participation**

   Close collaborations are maintained with schools, career counsellors, and industry partners to help students align their education choices with future job opportunities. Workshops, seminars, and similar activity-based events are conducted to introduce students to diverse career options beyond traditional fields, encouraging them to explore new industries and sectors.

5. **Supporting Women and Underrepresented Groups in Education**

   Outreach efforts are committed to fostering diversity and inclusion by ensuring that students from all backgrounds have access to quality education and career opportunities. MAHE Manipal offers a range of scholarships to support students from economically weaker sections.

SDG 17 – Partnerships for the Goals

Alignment with SDG 17 – Partnerships for the Goals is ensured by the Outreach Vertical of Marketing at MAHE Manipal through the fostering of strategic collaborations and the building of strong networks to enhance educational opportunities and drive mutual growth.

1. **Strengthening Global and Domestic Collaborations**

   Outreach efforts are focused on the establishment and maintenance of meaningful partnerships with schools, career counsellors, industry leaders, and educational consultants across India and globally. Participation in international events—such as the B2B meetings in Tanzania, Ghana, and Rwanda, and education fairs in GCC countries, as well as in Asian countries like Bangladesh, Sri Lanka, Nepal, and Bhutan—is undertaken to strengthen relationships with key stakeholders and to expand the global footprint. Through these partnerships, new opportunities are created for students, offering them access to global education and career networks.

2. **Expanding Access to Education in Tier 2 and Tier 3 Cities**

   Outreach is extended to Tier 2 and Tier 3 cities in India, working closely with school administrators and career counsellors to create awareness about higher education opportunities at MAHE Manipal. Through school contact programs and targeted student interactions, efforts are made to ensure that students from smaller towns and rural areas have the same access to career guidance and educational opportunities as those from metropolitan areas.

4. **Partnering with Government and International Education Agencies**

   Engagement with government bodies and education ministries is aimed at supporting cross-border educational exchange and fostering global cooperation.

SDG 4 – Quality Education

MAHE Manipal holds a subscription to Times Higher Education's (THE) Campus+, a global platform where higher education institutions share insights, strategies, and best practices. Through this platform, MAHE contributes articles written by higher education (HE) experts for HE professionals worldwide, reinforcing its position as a thought leader in the global academic community.

MAHE's contributions to THE Campus+ support SDG 4 – Quality Education by enhancing the overall quality of higher education. Articles authored by MAHE faculty and staff cover key areas such as teaching methodologies, research advancements, and student engagement, providing valuable insights to the global academic community. This promotes inclusive and equitable quality education and encourages the adoption of innovative academic strategies. MAHE's profile:
https://www.timeshighereducation.com/campus/institutions/manipal-academy-higher-education

Photo Gallery

Manipal Universal Press (MUP)

Name of the Department: Manipal Universal Press
Address: First Floor, Old WGSHA Building, FIVV Compound, Opposite to OPD Kasturba Hospital, Udupi-Agumbe NH 169A, Madhav Nagar, Manipal 576104, Karnataka, India.
Phone Number: 820-2922516
Centre Email: mup@manipal.edu **Coordinator Email:** chiefeditor.mup@manipal.edu

Year of Establishment of Centre: 2011
Name of the Coordinator: Dr Srinivasa Kumar N Acharya

Brief about MUP

Manipal Universal Press (MUP), part of Manipal Academy of Higher Education (MAHE), is focused on publishing as a way to connect with society and culture. Based in the lively town of Manipal, MUP combines academic strength with creative publishing to highlight voices from diverse backgrounds. MUP's collection includes subjects like Engineering, Medicine, Management, Education, Humanities, and Social Sciences, along with journals featuring new research in Medicine and Health Sciences. In addition to academic books, MUP also publishes novels, poetry, short stories, and memoirs, combining intellectual content with creative writing. Through initiatives like the Indian Literature in Translation series, MUP is committed to preserving and promoting the linguistic and cultural heritage of India. Since its founding in 2011, MUP is a publishing house that connects academic research with public readership and supports Indian scholarship and literature globally.

Collaborations

Manipal Universal Press (MUP) has partnered with two leading global publishers, Taylor & Francis Group and Springer Nature, to enhance the visibility and reach of academic and professional publications. These collaborations, which include co-publications, expand the global impact of institutional research by providing access to expert resources, increasing distribution across disciplines, and fostering international recognition. Through these partnerships, MUP helps authors broaden their reach, promote cross-disciplinary collaborations, and unlock new opportunities for innovative research. The co-publications offer a valuable platform for knowledge exchange, academic growth, and global innovation.

Publications

MUP has published 300 titles to date, showcasing its dedication to both academic and literary excellence. Its collection spans a wide array of disciplines, ranging from Engineering and Medicine to Humanities and Social Sciences, alongside journals that feature exemplary research in Medicine and Health Sciences. In addition to its academic publications, MUP publishes a diverse range of literary works, including novels, poetry, short stories, and memoirs, blending creativity with intellectual depth. Through its collaborations with renowned publishing houses like Taylor & Francis and Springer Nature, MUP expands the global reach of its publications, ensuring broader visibility and impact. Through this diverse portfolio, MUP continues its mission to disseminate knowledge and foster meaningful connections between writers and readers.

MANIPAL UNIVERSAL PRESS

SPRINGER NATURE

Routledge Taylor & Francis Group

Events

MUP has organized an array of vibrant events celebrating literature, culture, and creativity. The Tingala Belaku event (2022) featured evenings filled with poetry, translation, and music, including readings from Poornima *Suresh's Madhyamavathi*, Kannada translations of *Dasa Bharatha*, and multilingual poetic exchanges that highlighted the richness of regional and translated literature. As part of its outreach, MUP also set up book stalls at the event, displaying its diverse publications and engaging with readers.

MUP regularly places book stalls at various events, providing an opportunity for readers to explore and purchase its publications. MUP previously volunteered for the Manipal International Literature and Arts Platform (MILAP) (2017, 2018, and 2019), an annual three-day festival dedicated to literature, performance, visual, and cinematic arts. This event featured activities such as translation workshops, literary meets, film festivals, art exhibitions, and book fairs.

Additionally, MUP collaborated with Madhava Kripa School to celebrate the release of *Growing Up with Nidhi: Book 1 – Nidhi and Minchu* (2023) by Ms Rucha Sahasrabudhe, with Prof Dr Neeta Inamdar as the series editor. The celebration included a colouring competition, encouraging creativity and engagement among young readers.

4 QUALITY EDUCATION

m.i.l.a p.

MEDICAL NEGLIGENCE
COVID-19

A Glimpse of 2024

Category	Details	Figures
Events	Colouring competition at Madhava Kripa School for the release of *Growing Up with Nidhi: Children's book for the curious, kind, and courageous.* 	1
Book Release	1. Tapaalu Mani (January) 2. Living Cultures of Tulunadu (January) 3. Growing Up with Nidhi (February) 4. Boatman – Take these songs from me (March) 5. Dodda Samagara Nalmoga (June) 6. Genesis of the Speech and Hearing Profession in India (July) 7. Vacanāmṛtam – Nectar of Sayings (July) 8. Footprints on the Sands of Time (July) 9. Climate Change and Public Health (September) 10. Tunes of a Single String (September) 11. COVID-19 Pandemic (November) 	11
MOU Signing	Springer Nature (March)	1
Networking and Marketing Visits	The visit to Ranchi and Jamshedpur focused on expanding networking, enhancing market presence, and promoting business opportunities in education, with a workshop organized under the Patliputra Sahodya School Association, attended by 50+ institutes and 200+ participants (October).	1
Book Stalls	• 9th Regional Astronomy Meeting 2024 at MCNS, MAHE, Manipal • World Book Fair 2024, New Delhi • School Open House, Madhava Kripa School, Manipal • Dodda Samagara Nalmoga release at Yakshagana Kalaranga's IYC Hall, Kunjibettu • Genesis of the Speech and Hearing Profession in India and its Growth release at MMMC Building, Manipal • Vacanāmṛtam – Nectar of Sayings release at FVCK, Bengaluru • Footprints on the Sands of Time – A Man's Search for His Roots release at Rotary Laxmi Narasimha Kalamandira, Kundapura • National Conference SMICON-2024 at Madras School of Social Work, Chennai • MAHE Aati Da Tulu Parba at Dr TMA Pai Hall, KMC Manipal • Decoding China's Influence Workshop at MIC Auditorium, Manipal • Tunes of a Single String release at Ravindra Mantapa, MGM College • 51st All India Oriental Conference at Rajangana, Sri Krishna Mutt, Udupi • MAHE Research Day at KMC Greens, Manipal.	13

Category	Details	Figures
Awards	Dr Hemavati Sonauli State Level Charitable Award for Chandrayana Belagavi Jilla Sahitya Pratistana Award for Chandrayana	2
Workshop	MUP, in partnership with the Centre for Continuing Education and Interprofessional Development (CCEID), MAHE, organized a workshop focused on advanced editing skills and academic stylistics. 	1
Publications	A total of 33 publications (including 7 journal issues and 26 books). 	33

Workshop

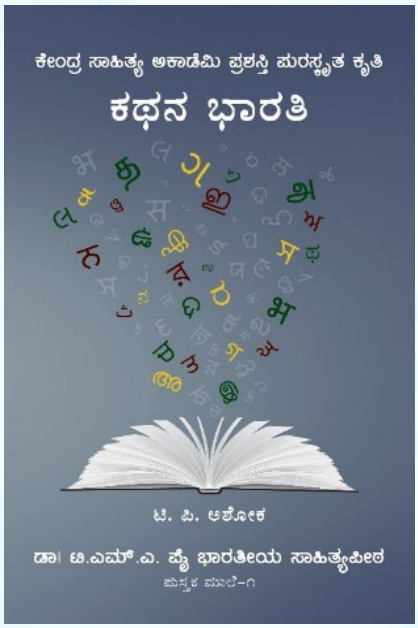
MUP, in collaboration with the Centre for Continuing Education and Interprofessional Development (CCEID), MAHE, organized a workshop on advanced editing skills and academic stylistics. The event, attended by 30 participants, covered key areas such as precision in editing, consistency in style, and adherence to academic guidelines.

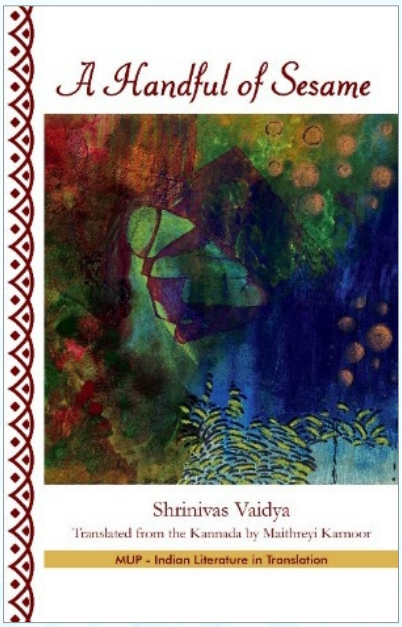
The workshop focused on developing advanced editing techniques, mastering grammar and stylistic nuances, and implementing effective fact-checking practices. Participants also explored digital tools and software for efficient copyediting. This initiative aimed to enhance professional skills in academic research and provided practical insights for refining editing practices, ensuring high-quality scholarly outputs.

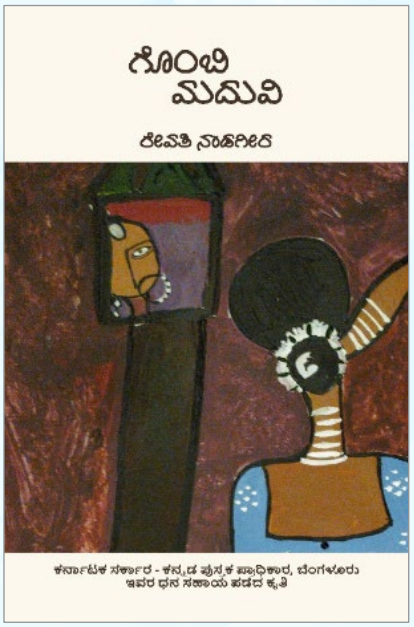
Through these workshops, individuals can develop their skills and pursue careers as freelance copyeditors, with the opportunity to join MUP's existing team of freelance copyeditors, who play a key role in the publication process.

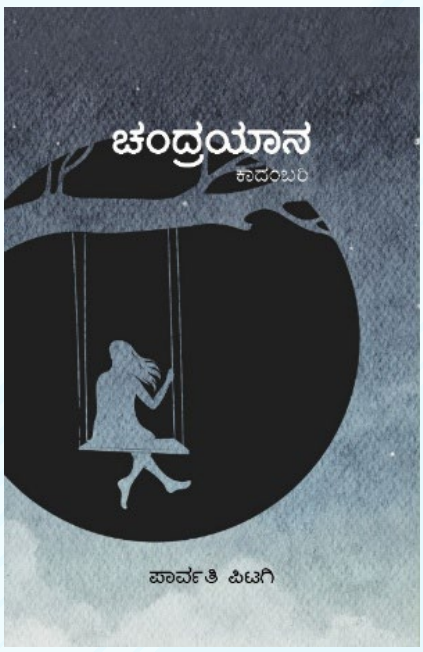
Awards

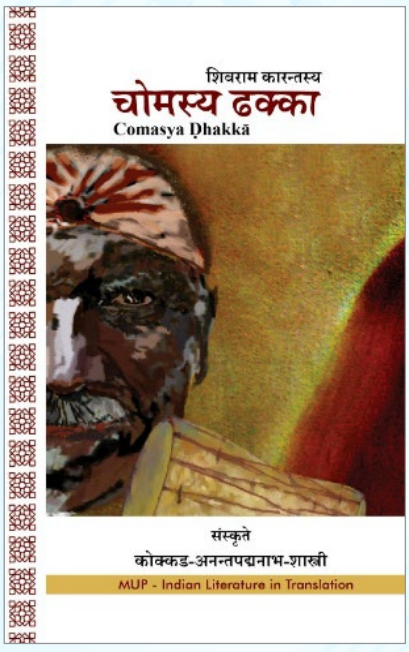
We are proud to highlight the achievements of our authors, whose accolades reflect their exceptional literary contributions and significant impact on the literary community. *A Handful of Sesame* by the Late Shri Shrinivas Vaidya won the Sahitya Akademi Award in 2008, while *Kathana Bharathi* by Professor T P Ashok received the Sahitya Akademi Annual Award in 2017. *Gombi Madhvi* by Ms Revati Nadgir was honoured with the Kannada Pustaka Pradhikara Award, and *Chomasya Dhakka* by Dr Shivarama Karanth, translated by Mr Ananthapadmanabha Shastri, earned the Grantha Puraskara Award from Karnataka Samskrit University (KSU) in 2019. Additionally, Chandrayana by Ms Parvati Pitagi won the Dr Hemavati Sonauli State Level Charitable Award in May 2023. These achievements celebrate the literary excellence and invaluable contributions of our esteemed authors.











V Research Activities

Centre for Doctoral Studies, Directorate of Research

PhD Orientation for 2023-24 Batch 2

The Centre for Doctoral Studies, Directorate of Research, Manipal Academy of Higher Education (MAHE), Manipal, organized the PhD Orientation 2024 on 25 April 2024 at Dr TMA Pai Auditorium, KMC, Manipal. The orientation was inaugurated by Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, Manipal. Dr Satish Rao, Director, Directorate of Research (DOR), MAHE, Manipal welcomed the guests and Dr Vasudha Devi, Deputy Director, CDS, MAHE, Manipal delivered the vote of thanks. Around 240 PhD scholars representing various institutions of MAHE attended the orientation.

The orientation aimed at sensitizing the scholars to the revised PhD guidelines. Dr Vasudha Devi and Dr Ankitha Shetty, Faculty Coordinator– Centre for Doctoral Studies, DOR, MAHE, Manipal briefed the scholars on MAHE PhD guidelines and requirements. Dr Santhosh K V, Deputy Director, Research (Technical), DOR, MAHE, Manipal took a session on "Open Access Publication and its Impact". Dr Karunakar Kotegar A, Director – International Collaborations, MAHE, Manipal took a session on "International Collaborative Opportunities During the PhD Course". A session on "Importance of Patent for PhD Scholars" was explained by Dr S Varadharajan, Coordinator, IPTTO, DOR, MAHE, Manipal. The Student Support System at MAHE, Manipal was briefed by Dr Geetha Maiya, Director, Department of Student Affairs, MAHE, Manipal.

PhD Orientation 2024-25 Batch 1

The Centre for Doctoral Studies, Directorate of Research, MAHE, Manipal, organized the PhD Orientation 2024 on 21 August 2024 at Dr TMA Pai Auditorium, KMC, Manipal. The orientation was inaugurated by Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, Manipal. Dr Satish Rao, Director, Directorate of Research (DOR), MAHE, Manipal welcomed the guests and Dr Vasudha Devi, Deputy Director, CDS, MAHE, Manipal delivered the vote of

thanks. Around 230 PhD scholars representing various institutions of MAHE attended the orientation.

The orientation aimed at sensitizing the PhD scholars on the revised PhD guidelines. Dr Vasudha Devi and Dr Ankitha Shetty, Faculty Coordinator– Centre for Doctoral Studies, DOR, MAHE, Manipal briefed the scholars on MAHE PhD guidelines and requirements.

Dr Santhosh K V, Deputy Director, Research (Technical), DOR, MAHE, Manipal took a session on "Open Access Publication and its Impact". The Student Support System at MAHE, Manipal was briefed by Dr Geetha Maiya Director, Department of Student Affairs, MAHE. A session on "Importance of Patent for PhD Scholars" was explained by Dr S Varadharajan, Coordinator, IPTTO, DOR, MAHE, Manipal. Dr Karunakar Kotegar A, Director – International Collaborations, MAHE, Manipal took a session on "International Collaborative Opportunities During the PhD Course".

Patent Awareness and Drafting Workshop for PhD Scholars

The Centre for Doctoral Studies, DoR, MAHE, Manipal in association with the Intellectual Property and Technology Transfer Office (IPTTO), DoR, MAHE, Manipal organized a Patent Awareness and Drafting Workshop for PhD Scholars on 28 August 2024 at Dr TMA Pai Auditorium, KMC, Manipal. Around 82 scholars representing various institutions of MAHE attended the workshop.

Dr Srinivas Mutalik, Principal, MCOPS, MAHE, Manipal, provided the opening remarks. Advocate Pranav Bhat from ~~An~~ the Astraea Innovative Solution was the resource person for the workshop. The workshop provided a comprehensive understanding of the patent filing process. About 40 applications from participants were identified for patent filing.

MAHE-Deakin Joint PhD Program – PhD Supervisors' Roles and Responsibilities

The Centre for Doctoral Studies, Directorate of Research, MAHE, Manipal in association with Deakin University, organized a session with prospective and current MAHE supervisors on their roles and responsibilities on 2 December 2024 at Sharada Hall, Ground Floor, MCHP, Manipal.

Tracey Yarwood, Senior Consultant, International HDR Programs, Deakin University, and Ms Irfa Javed, Manager – Research Engagement (South Asia), were the resource persons for the session. The session addressed queries from supervisors and provided an overview of their roles and responsibilities if their students enroll in JDP.

Around 60 supervisors representing various institutions of MAHE attended the session, which was conducted in hybrid mode. Shijomon Yesudhas, the Deakin coordinator at MAHE attended the session. The session was moderated by Dr Vasudha Devi, Deputy Director, CDS, MAHE, Manipal.

Shaping Global Research Excellence - Expanding Impact with a Joint Doctoral Program, a Session for MAHE PhD Scholars

The Centre for Doctoral Studies, DoR, MAHE, Manipal, in association with Deakin University, organized an information session on the Joint Doctoral Program for MAHE PhD scholars on 3 December 2024 at the Smart Classroom, Ground Floor, MCHP, Manipal. Around 100 scholars representing various institutions of MAHE attended the half-day information session.

The session began with opening remarks by Dr Satish Rao, Director, DOR, MAHE, Manipal. Presentations on the overview of the MAHE-Deakin Cotutelle Program were conducted by Ms Tracey Yarwood, Senior Consultant, International HDR Programs, Deakin University and Ms Irfa Javed, Manager – Research Engagement (South Asia). The session provided an overview of the JDP program, covering an introduction to Deakin University, eligibility criteria for admission, ethical requirements from both universities, admission procedures, collaboration with Deakin University supervisor, benefits from Deakin University, coursework requirements, and the examination process in detail.

A panel discussion was organized with MAHE- Deakin PhD scholars, Ms Swati Prabhu, Mr Tulasiram, and Mr Mirza Faizaan actively participated in the discussion. The session was moderated by Ms Tracey. The scholars shared their experience regarding the admission process, benefits from Deakin University, their stay at the Deakin campus, their experience with Deakin supervisors, and the challenges faced during the initial admission process. The discussion addressed queries and concerns raised by the scholars. Shijomon Yesudhas –Deakin coordinator at MAHE also moderated the session. Dr Vasudha Devi, Deputy Director, CDS, MAHE, Manipal delivered the closing remarks. Lunch was hosted by Deakin University, providing an opportunity for scholars to network.

Research Grants
Received During The Period From April 2024 To March 2025

Sl No	Institution	Amount (in lakhs)
1	Kasturba Medical College, Manipal	1,310.27
2	Manipal School of Life Sciences, Manipal	799.78
3	Manipal Institute of Technology, Manipal	556.17
4	Manipal Institute of Regenerative Medicine, Bengaluru	402.83
5	Manipal College of Pharmaceutical Sciences, Manipal	379.45
6	Manipal College of Health Professions, Manipal	321.11
7	Kasturba Medical College, Mangalore	195.74
8	Manipal College of Nursing, Manipal	98.16
9	Manipal Institute of Virology, Manipal	93.45
10	Prasanna School of Public Health, Manipal	88.07
11	Manipal Institute of Technology, Bengaluru	59.88
12	Manipal College of Dental Sciences, Mangalore	53.52
13	Manipal School of Information Sciences, Manipal	41.57
14	Manipal School of Architecture and Planning, Manipal	26.69
15	Manipal College of Dental Sciences, Manipal	19.34
16	KMC Hospital, Attavar, Mangalore	8.72
17	Manipal Institute of Communication, Manipal	7.94
18	Welcomgroup Graduate School of Hotel Administration, Manipal	7.62
19	Manipal School of Nursing, Manipal	7.02
20	Manipal Tata Medical College, Jamshedpur	3.04
21	Dr T A Pai Management Institute, Bengaluru	3.00
22	Dr T A Pai Management Institute, Manipal	1.13
	MAHE - Departments	
23	Department of Atomic and Molecular Physics	183.89
24	Manipal Center for Biotherapeutics Research	162.84
25	Manipal Centre for Natural Sciences	49.70
26	Department of Commerce	48.70
27	MAHE Bengaluru Campus	18.43
28	University Teaching Departments	15.25
29	Department of Geopolitics and International Relations	12.72
30	Department of Philosophy	10.50
31	Department of Directorate of Research	5.56

Sl No	Institution	Amount (in lakhs)
32	MAHE - FAIMER International Institute for Leadership in Interprofessional Education	4.77
33	Manipal Centre for Humanities	4.62
34	Volunteer Service Organization	3.11
35	Centre for Advanced Research in Applied Mathematics and Statistics	1.14
36	Department of Basic Medical Sciences	1.14
37	International Collaboration	0.91
38	Department of Ayurveda - Centre for Integrative Medicine and Research	0.86
39	Department of Physical Education	0.02
	Total	
		5,008.67

Philips MAHE Clinical Partnership

Mr **Rutgers Joland and Mr Arvind Vaishnav's visit to Manipal Academy of Higher Education -MAHE**

- **On 19 June 2024, Clinical Partnership Growth Region planned this visit to provide a status update on ongoing projects at the MAHE site and to explore joint collaboration opportunities in the area of Data and AI.** The visiting team was warmly welcomed by clinical partners and Dr Harish Kumar, Director Corporate Relations at MAHE, followed by a visit to "Destination Manipal," one of a unique virtual campus tour experience in India.

Highlights:

Department of Radiodiagnosis – Incisive 1.1 CT Smart Workflow Data Project

Department of OBG, KMC Manipal – Fetal Monitoring Project.

Clinical Competency Development Programs for Philips engineers

Key takeaways and outcomes

Apart from visits and reviews of ongoing projects, new potential collaboration opportunities in Data and AI were identified during the visit.

Grant Proposal Submission for AI – COE (Philips as consortium partner).

CareHeart, An AI based real-time coronary artery disease diagnostic and prognostic system using multimodality features, aims to contribute to this endeavour by fostering research and innovation, focusing on the development of cost-effective screening and precision diagnostic systems using AI that seamlessly integrate into existing cardiac clinical workflows.

Philips expresses our interest in establishing a consortium partnership within the CoE to collaboratively address the unmet clinical needs associated with coronary artery disease diagnosis and management.

Philips-MAHE Publications

A study at KMC Manipal demonstrates that AI-based Precise Image enhances CT brain image quality with 58 per cent dose reduction. Two results presented at European Congress of Radiology (ECR) 2024

The Paper on MR LI-RADS has been accepted for an oral presentation at the AOCR conference (https://aocr2025.org/), which will be held from January 23 to 26, 2025, in Chennai.

Manipal Centre for Clinical Research, Manipal

Mezzanine Floor of Old KMC Library Building, Near KMC Dean Office,
Kasturba Medical College, Manipal, MAHE – 576 104

Administrative Head: Dr Padmaraj Hegde Dean KMC)
Phone Number: Ext: 22367
Email ID: padmaraj.hegde@manipal.edu
Dean's Email: dean.kmc@manipal.edu
chythra.raj@manipal.edu

Coordinator: Dr Chythra R Rao
Phone number: 9448857793
Email ID:

Established: Since 2010

About the Institution/School

Clinical Trials Unit (CTU) of Kasturba Medical College, Manipal is the threshold for globally conducted clinical trials at Manipal and it envisages the conduct of trials as per Good Clinical Practice (GCP) and generates credible, ethical, and high-quality data for submissions to sponsors. The institution is backed by a qualified and skilled team responsibile for assisting and coordinating with the concerned doctors who are the principal investigators or co-investigator in the study. The team helps recruit patients for the study by pre-screening their outpatient department (OPD) days and utilizing their database. Study coordinators are responsible for all the documentation related to the studies and corresponding with the Ethics Committee, Sponsors, and the Clinical Research Organizations. Clinical Trials of Phase II, III, and IV are conducted under CTU. CTU is also involved in studies such as registry studies, Ayurveda studies, and ultrasound machine studies and device studies (e.g., stents).

Details of Research Grants: Ongoing Trials in 2023-2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
1	**Protocol No: SRPL/DFU/18-19/001** Study Title: A label extension, randomized, double-blind, placebo-controlled, multicentre, single dose, Phase III study assessing the efficacy and safety of peri-ulcer administration of stempeucel® (Adult human bone marrow derived, cultured, pooled, allogeneic mesenchymal stromal cells) in patients with non-healing diabetic foot ulcer.	Dr Dinesh Department of Surgery	Stempeutics	1,00,000/- per subject Initiated in: 2019 Tentative close out: 2025 Competitive Recruitment No. of patients screened: 8 No. of patients randomized: 3 **ONGOING**
2	**Protocol No: CTQJ230A12301** A randomized double-blind, placebo-controlled, multicentre trial assessing the impact of lipoprotein (a) lowering with TQJ230 on major cardiovascular events in patients with established cardiovascular disease	Dr Tom Devasia Department of Cardiology	Novartis	2,75,000/-per subject Initiated in: 2020 Tentative close out: 2026 Rollover study patients expected: 8 No. of patients screened: 2 No. of patients randomized: 1 **ONGOING**
3	**Protocol No: VIB0551-P3S1** A randomized, double-blind, multicentre, placebo-controlled phase III study with an open-label period to evaluate the	Dr Aravind Prabhu Department of Neurology	Medpace	6,49,000/-per subject Initiated in: 2020 Tentative close out: 2028 Competitive recruitment No. of patients screened: 2

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
	efficacy and safety of inebilizumab in adults with myasthenia gravis			No. of patients randomized: 1 ONGOING
4	**Protocol No: EX6018-4758** Effects of ziltivekimab versus placebo on cardiovascular outcomes in participants with established atherosclerotic cardiovascular disease, chronic kidney disease, and systemic inflammation	Dr Tom Devasia Department of Cardiology	Novo Nordisk	2,75,605/- per subject Initiated in: 2021 Tentative close out: 2027 No. of patients expected: 15 No. of patients randomized: 14 ONGOING
5	**Protocol No: CKJXB39B1202** A randomized, double-blind, placebo-controlled, multicentre trial, assessing the impact of inclisiran on major adverse cardiovascular events in participants with established cardiovascular disease	Dr Tom Devasia Department of Cardiology	Novartis	1,78,000/-per subject Initiated in: 2022 Tentative close out: 2028 No. of patients expected: 20 No. of patients screened: 6 No. of patients randomized: 6 ONGOING
6	**Protocol No: 202009 (B-Well 1)** Phase III Multicentre, randomized, double-blind, study to assess the efficacy and safety of treatment with bepirovirsen in HBeAg-negativeNucleos(t)ide analogue-treated participants with chronic Hepatitis B virus	Dr Shiran Shetty Department of Gastroenterology	Glaxo	7,00,000/- per subject Initiated in: 2022 Tentative close out: 2025 No. of patients expected: 8 No. of patients screened: 7 No. of patients randomized: 2 ONGOING
7	**Protocol No: R3918MG2018** Efficacy and safety of pozelimab and cemdisiran combination therapy in patients with symptomatic generalized myasthenia gravis	Dr Aravind Prabhu Department of Neurology	Otsuka	20,00,000/- per subject Initiated in: 2023 Tentative close out: 2025 Competitive Recruitment No. of patients screened: 1 No. of patients randomized: 1 ONGOING
8	**Protocol No: DRL-IND-NDA01-DXMF/2019** A prospective, multicentre, randomized, double-blind, placebo-controlled, phase ii study to evaluate the efficacy, safety, tolerability, and release profile of fixed-dose combination (FDC) of doxycycline hyclate and metformin hydrochloride (10% W/W + 1% W/W) gel in the treatment of adults with periodontitis.	Dr Pratibha G Department of Periodontology	Dr Reddy's	Non-pk study 65,000/-per subject PK study 70,000/-per subject Initiated in: 2022 Tentative close out: 2025 No. of patients expected: 23 No. of patients screened: 23 No. of patients randomized: 18 ONGOING
9	**Protocol No: 417 201 00007** A Phase III, multicentre, randomized, double-blind, placebo-controlled trial to evaluate the efficacy and safety of sibeprenlimab administered	Dr Ravindra Prabhu Department of Nephrology	George Clinical	7,00,000/- per subject Initiated in: 20 December 2022 Tentative close out: 2026 No. of patients expected: 3 No. of patients screened: 1 No. of patients randomized: 0

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
	subcutaneously in subjects with immunoglobulin A Nephropathy			ONGOING
10	**Protocol No: CKJX839D12302** A randomized, double-blind, placebo-controlled multicentre study to evaluate the effect of inclisiran on preventing major adverse cardiovascular events in high-risk primary prevention patients (VICTORION-1 PREVENT).	Dr Tom Devasia Department of Cardiology	Novartis	3,28,306/- per subject Initiated in: 2023 Tentative close out: 2030 No. of patients expected: 10 No. of patients screened: 8 No. of patients randomized: 7 ONGOING

Completed/Closed Studies in 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
1	**Protocol No: 419-3899** A long-term extension study to evaluate the safety of Filgotinib in subjects with ulcerative colitis.	Dr Shiran Shetty Department of Gastroenterology	KlinEra	6,25,289/-per subject Initiated in: 2017 closeout: 2024 roll over study No. of patients screened: 1 No. of patients randomized: 1 COMPLETED
2	**Protocol No: MDA2013-009** A Phase III, multicentre, randomized, open-label, assessor-blind study to evaluate the efficacy and safety of mino-lok therapy (MLT) in combination with systemic antibiotics in the treatment of catheter-related or central line-associated bloodstream infection	Dr Muralidhar Varma Department of Infectious Disease	Biorasi	2,97,000/- per subject Initiated on: 2022 close out: 2024 No. of patients expected: 5 No. of patients screened: 4 No. of patients randomized: 3 COMPLETED

New studies Initiated in 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
1	**Protocol No: EX6018-4979** Effect of Ziltivekimab versus placebo on cardiovascular outcomes in patients with acute Myocardial Infarction	Dr Tom Devasia Department of Cardiology	Novo-Nordisk	4,00,000/-per subject Initiated on: December 2024 No. of patients expected: 15 No. of patients screened: 0 No. of patients randomized: 0
2	**Protocol No: 417-201-00012** A phase II/III, multicentre,open-label trial to evaluate the long-term safety, tolerability, and efficacy of sibeprenlimab administered subcutaneously in	Dr Ravindra Prabhu Department of Nephrology	George Clinical	5,00,000/- per subject Initiated on: 20 February 2024 No. of patients expected: 1 No. of patients screened: 1 No. of patients randomized: 1

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
	subjects with Immunoglobulin A Nephropathy			
3	**Protocol No: CA-ALT-803-01-14; QUILT-2.005** A study of intravesical Bacillus Calmette-Guerin (BCG) in combination with ALT-803 (N-803) in patients with non-muscle invasive bladder cancer	Dr Arun Chawla Department of Urology	CBCC Global Research LLP	6,50,000/- per subject Initiated on: 10 December 2024 No. of patients expected: 3-5 No. of patients screened: 0 No. of patients randomized: 0

Manipal Centre for Clinical Research, Mangalore

Address: 7th Floor, Kasturba Medical College Hospital, Attavar, Mangalore - 575 001
Head: Dr Unnikrishnan B, Dean **Phone Number**: 0824 -3535503
Email ID: dean.kmcmlr@manipal.edu

In charge: Dr Sheetal Ullal, Associate Dean
Email ID: sheetal.ullal@manipal.edu
Phone Number: +91 -9448306242
Name of the Head: Dr Unnikrishnan B
Established: Since 2010

About the Institution

Manipal Centre for Clinical Research (MCCR), Mangaluru, is responsible for coordinating clinical trials at the Mangaluru campus by providing manpower support to principal investigators, i.e., faculty of Kasturba Medical College (KMC), Mangaluru. The centre facilitates coordination and liaises with the various departments, such as the ethics committee, legal, and finance departments, ensuring a smooth and streamlined documentation process. The centre also ensures that clinical trials are conducted following national and international regulatory and ethical guidelines, such as the Good Clinical Practice guidelines and the New Drugs and Clinical Trials Rules. MCCR has well-trained study coordinators and nurses who assist principal investigators in conducting these clinical trials as per the study protocol. The centre has conducted of several Phase-II to Phase-IV trials with various study designs, providing services to national as well as international sponsors and clinical research organizations.

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
1.	**Protocol Number GS-US-417-0304**: A Multi-centre, Open-label, Long-term Extension Study to Assess the Aafety and Efficacy of Filgotinib in Subjects with Rheumatoid Arthritis	Dr Surendra Kamath	KlinEra Global Services	12,28,611/Subject
2.	**Protocol Number OMS721-IGA-001**: A Randomized, Double-blind, Placebo-controlled, Phase-III Study of the Safety and Efficacy of OMS721 in Patients with Immunoglobulin A (IgA) Nephropathy (ARTEMIS - IGAN)	Dr Mayoor Prabhu	Syneos Health	5,24,199.00/Subject
3.	**TUXEDO-2 (India)**: Ultra-Thin strUt versus XiencE in a Diabetic Population with Multi-Vessel Disease– 2– India Study	Dr arasimha Pai	Batra Hospital and Medical Research Centre, New Delhi	21,500/Subject

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
4.	**Protocol Number GS-US-419-3896**: A Long-term Extension Study to Evaluate the Safety of Filgotinib in Subjects with Crohn's Disease.	Dr B V Tantry	KlinEra Global Services	22,11,442/Subject
5.	**Protocol Number GS-US-418-3899**: A Long-term Extension Study to Evaluate the Safety of Filgotinib in Subjects with Ulcerative Colitis	Dr B V Tantry	KlinEra Global Services	8,64,975/Subject
6.	**Protocol Number ECTS/19/004A**: Randomized, Double-blind, Multi-centre, Placebo-controlled, Parallel Study to Evaluate the Efficacy and Safety of Tranexamic Acid Mouthwash of Morningside Healthcare Limited, UK, to Reduce Bleeding in Subjects Undergoing Tooth Extraction Who Are on Drugs Affecting Haemostasis.	Dr Premlatha M Shetty	Ethicare Clinical Trials Services	11,000/Subject
7.	**Protocol Number NN9931-4553**: The Effect of Semaglutide in Subjects with Non-Cirrhotic Non-Alcoholic Steatohepatitis	Dr B V Tantry	Novo Nordisk India Private Limited	5,09,907/Subject
8.	**Protocol Number Ipca/HCQP/PIII-20:** Evaluation of Efficacy and Safety of Hydroxychloroquine When Used as an Add-on Therapy in Type 2 Diabetes Patients Uncontrolled on Metformin Monotherapy: A Randomized Double-blind, Placebo-controlled Study.	Dr Damodar Shenoy	IPCA Laboratories Limited	8,27,332/20 Subjects

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
9.	**Protocol Number** 219510 (RSV MAT-015): A Non-randomized, Open-label, Multi-country, Cohort Study to Describe the Safety of Study Participants Who Received RSVPreF3 Maternal Vaccination (any dose) or Controls from Previous RSV MAT Studies (RSV MAT-001, RSV MAT-004, RSV MAT-010, RSV MAT-011, RSV MAT-009, RSV MAT-012 and RSV MAT-039) During Any Pregnancy Conceived Post Vaccination/Control. 	Dr Priya Ballal	GSK	35,000/Subject
11.	Protocol Number RSV MAT-009: A Phase-III, Randomized, Double-blind, Placebo-controlled Multi-country Study to Demonstrate the Efficacy of a Single Dose of Unadjuvanted RSV Maternal Vaccine, Administered IM to Pregnant Women Aged 18 to 49 Years for the Prevention of RSV-Associated Lower Respiratory Tract Infections (LRTI) in Infants Up to Six Months of Age. 	Dr Priya Ballal	GSK	1,72,800/Subject
12.	Protocol Number NN9500-4656: Efficacy and Safety Investigation of NNC0194-0499 Co-administered With Semaglutide in Subjects With Non-alcoholic Steatohepatitis: a Dose-ranging, Placebo-controlled Trial. 	Dr B V Tantry	Novo Nordisk India Private Limited	6,75,068/Subject
13.	Effecmed/Scaffold/Dentistry/001-2022: A Multi-centre, Prospective, Open-label, Assessor-blinded, Randomized, Controlled, Pivotal Clinical Investigation to Evaluate the Performance and Safety of	Dr Premalatha M Shetty	EffecMed Private Limited	6,27,000/15 Subjects

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)
	3-D Scaffold Matrix – A Class C Medical Device Bone Void Filler for Alveolar Ridge Augmentation in Implant Dentistry. 			
14.	Effecmed/Scaffold/Ortho/001-2022: A Multi-centre, Prospective, Open-label, Assessor-blinded, Randomized, Controlled, Non-inferiority, Pivotal Clinical, Investigation to Evaluate the Performance and Safety of 3-D Scaffold Matrix - A Class C Medical Device Bone Void Filler as a Bone Graft Substitute in Orthopaedic Surgery. 	Dr Surendra Kamath	EffecMed Private Limited	12,23,400/22 Subjects
15.	Protocol Number DRL-IND-NDA01-DMF/2019: A Prospective, Multicentre, Randomized, Open-label, Actively Controlled, Phase-II Study to Evaluate the Efficacy, Safety, and Tolerability of Fixed-Dose Combination (FDC) of Doxycycline Hyclate and Metformin Hydrochloride (10%w/w + 1%w/w) Gel in the Treatment of Adults with Periodontitis. 	Dr Sangeeta Umesh Nayak	Dr. Reddy's Laboratories	8,96,740/18 Subjects
10.	Protocol Number 70033093ACS3003: A Phase-III, Randomized, Double-blind, Placebo-controlled, Event-driven Study to Demonstrate the Efficacy and Safety of Milvexian, an Oral Factor XIa Inhibitor, After a Recent Acute Coronary Syndrome. Librexia ACS. 	Dr Padmanabha Kamath	IQVIA	3,20,074/Subject

Dr TMA Pai Endowment Chair Awardees

Sl No	Name of Awardee	Name of the Chair	Starting Month/Year	Ending Month/Year	Status
1	Prof Madhu Veeraraghavan	Dr TMA Pai Endowment Chair in Management Research	1 November 2022	31 October 2023	Term 1
2	Dr Unnikrishnan VK Associate Professor, Department of Atomic and Molecular Physics unnikrishnan.vk@manipal.edu	Optical Spectroscopy for Remote Sensing Applications	1 July 2024	30 June 2025	Term 2
3	Dr Manohara Pai Professor, Information and Communication Technology, MIT, Manipal mmm.pai@manipal.edu	Intelligent Technologies, Industry 4.0 and Sustainability	1 July 2024	30 June 2025	Term 2
4	Dr Praveen R Arany Associate Professor, Oral Biology, Biomedical Engineering and Surgery, Schools of Dental Medicine, Engineering and Medicine, University at Buffalo.	Establishing Center for Excellence in Photobiomodulation in Clinical Practice	1 July 2024	30 June 2025	Term 2
5	Dr Deepta Sateesh Dean, Research and Collaborations Srishti Manipal Institute of Art, Design and Technology, MAHE Bengaluru	Adaptive Ecologies and Climate Extremes – Decolonising the Anthropocene	1 July 2024	30 June 2025	Term 2
6	Dr Gururaja KV Faculty and Academic Dean, Srishti Manipal Institute of Art, Design and Technology, Bengaluru	Anurans, Acoustics and Anthropogenic Climate Change	1 July 2024	30 June 2025	Term 2
7	Prof C V Yelamaggad Scientist-F (CeNS) and Professor, Adjunct Faculty (Manipal University), Centre for Nano and Soft Matter Sciences (CeNS) Arkavathi, Survey No 7, Shivanapura, Dasanapura Hobli, Bengaluru – 562162. yelamaggad@gmail.com	Technologically significant Excited-State Intramolecular-Proton Transfer (ESIPT) - double fluorescent chiral liquid crystal dimers for various applications.	1 November 2024	31 October 2025	Term 2
8	Dr Raviraja N S Professor and Coordinator, Manipal Centre for Biotherapeutics Research, MAHE, Manipal-576 104 Email: raviraja.ns@manipal.edu	Stem Cell Research and Therapeutics	1 November 2024	31 October 2025	Term 2

Sl No	Name of Awardee	Name of the Chair	Starting	Ending	Status
9	Dr Anitha H Professor, Department of Electronics and Communication Engineering MIT, Manipal anitha.h@manipal.edu	Multimodal Medical Image Registration	1 November 2024	31 October 2025	Term 2
10	Dr Vijay Ivaturi Assistant Professor, Department of Pharmacy Practice and Science University of Maryland School of Pharmacy N515, 20 N Pine Street Baltimore MD, 21224 Email: vivaturi@rx.umaryland.edu	Manipal Centre for Pharmacometrics	1 November 2024	31 October 2025	Term 2

VI Social Impact

Outreach services provided through Department of Community Medicine, KMC, Manipal

Since 2022, Department of Community Medicine has implemented the NMC-mandated District Residency Program and initiated patient care services at select government health facilities in Udupi District. The department delivers health services through postgraduates from all 25 broad specialties and interns of KMC Manipal. The facilities where these services are provided is as detailed below:

- 24x7 Services at District Hospital Udupi (124 beds), Maternal and Child Health Hospital, Udupi (200 beds), and Taluk Hospital Kundapura (200 beds).
- 24x7 Services at five Community Health Centers: Byndoor (30 beds), Brahmavara (30 beds), Hebri (30 beds), Shirva (10 beds), Kota (30 beds).
- Four PHC's (09.00 AM to 04.00 PM) including Malpe, Kumbashi, Udupi, Manipal.

All these centres provide healthcare services to about 2,000–2,500 patients per day. The total number of deliveries from these centers for the year 2024 is 3,075, including 1,599 caesarean deliveries.

The Department of Community Medicine implemented the NMC-mandated Family Adoption Program, through which undergraduate medical students have adopted 3,217 families across six villages, covering a population of

34,738. Students visit these families periodically to assess their health status.

3 GOOD HEALTH AND WELL-BEING

The Department of Community Medicine, KMC Manipal conducted **168 camps in 2024,** including 91 cancer screening camps, 50 Rastriya Bal Swasthya Karyakram (RBSK) camps, 20 general health check-up camps, and 7 school health check-up camps across various parts of Udupi district and other regions in Karnataka. Additionally, the department conducted 12 health awareness activities.

3 GOOD HEALTH AND WELL-BEING

Cancer Screening Camps

The Department of Community Medicine is undertaking cancer screening camps in almost all the government health centres in the district on regular basis. A total of **91 cancer screening camps** were conducted, with **2,976 beneficiaries** during the year 2024. The "Well Women Clinic" initiative was launched by the Department of Community Medicine, KMC Manipal in collaboration with the Department of OBG, KMC Manipal, and Kasturba Hospital, the NCD Cell, Udupi District, and the Manipal Foundation, Bengaluru.

Screening camps provided community-level services through a network of Primary Health Centers (PHCs), Community Health Centers (CHCs), Taluk Hospitals, and community halls. Additionally, screenings were conducted at specialized cancer screening kiosks located at KMC hospital facilities in Manipal.

The initiative targeted underprivileged women, including tribal and migrant women in the Udupi district, providing cancer awareness sessions and screening services for breast and cervical cancers, hypertension, diabetes, and anaemia.

Women who tested positive in the cancer screenings were referred to Kasturba Hospital, Manipal, for further confirmation tests at no cost and received appropriate treatment at Manipal Comprehensive Cancer Care Centre (MCCCC)as needed. Those with high blood pressure, high blood sugar, or low hemoglobin levels were referred to their respective PHCs for further management.

Rastriya Bal Swasthya Karyakram (RBSK) Camp

The Department of Community Medicine, KMC Manipal, in collaboration with the Department of Pediatrics, OBG, and Psychiatry, KMC Manipal conducts RBSK camp at various government health facilities, including Community Health Centres and Taluk Hospitals. Children are screened for birth defects, deformities, nutritional deficiencies, and disabilities. In 2024, **50 RBSK camps** were

conducted, benefiting **1,710 children**. The Rashtriya Bal Swasthya Karyakram (RBSK) is an initiative under the National Health Mission (NHM) in India, aimed at early identification and intervention for children with developmental delays and health issues. It aligns with several Sustainable Development Goals (SDGs), particularly those focusing on health, well-being, and education like **SDG 3:** Good Health and Well-being (**Target 3.2**: End preventable deaths of new-borns and children under five years by providing timely health screenings and referrals, **Target 3.8**: Achieve universal health coverage by offering equitable health services for children from marginalized sections)

General Health Check-up Camps

A total of 20 General Health check-up Camps were conducted, with **3,057 beneficiaries**. Some of the noteworthy camps included Tribal Health Camp at Koraga tribal community, Siddapura. The services provided in the free camp included general health check-ups, screening for common skin conditions, oral health check-ups, GRBS, haemoglobin measurement, and appropriate referrals.

Rotary Club Manipal, in association with the Department of Community Medicine, Kasturba Medical College, MAHE Manipal, and with the involvement of the Department of General Medicine, organized a medical camp at Little Rock Indian School, Brahmavar, Udupi. The services provided in the free camp included general health check-ups, ECG, hemoglobin tests, and random blood glucose test. A total of 105 bus drivers from the school availed these services.

The Department of Community Medicine, KMC, Manipal in association with Urban PHC, the District Health and Family Welfare Office, Udupi, and the District NCD Cell, Udupi-Manipal, organized a general health check-up camp at DC Office, Manipal, Udupi. The services provided in the free camp included a general health check-up, consultations for general skin conditions, eye-related issues, referrals to higher centres, and ECGs by the Department of Medicine, DH, Udupi. Free medications, GRBS testing, COVID vaccination, and PMJAY card distribution were provided by DH Udupi staff for the needy after consultation.

The described health camps contribute significantly to several Sustainable Development Goals (SDGs), especially those focusing on health, well-being, and reducing inequalities. **SDG 3:** Good Health and Well-Being: (**Target 3.4:** Reduce premature mortality from non-communicable diseases (NCDs) through prevention and treatment. **Target 3.8:** Achieve universal health coverage, including access to essential health services and medications). **SDG 1:** No Poverty (**Target 1.3:** Implement social protection systems and measures for all, including social protection floors). **SDG 10:** Reduced Inequalities (**Target 10.2:** Empower and promote the social, economic, and political inclusion of all). **SDG 17:** Partnerships for the Goals. (**Target 17.17:** Encourage effective partnerships between public, private, and civil society organizations).

School Health Check-up Camps

Seven school health check-up camps were conducted at SVS English Medium Primary and High school, Vishwendarnagar, Innanje, Udupi, St Cecilys English Medium Higher Primary School, Udupi, Silas International School , Udupi, HM Sagar Vidya Mandir, Padubidri, Konchadi Radha Shenai Government Higher Primary School, Kharvikeri, Gangoli, Sri Anandeshwara Higher Primary School, Udupi, and Madhava Kripa School, Manipal. The camps were organized to screen for personal hygiene of students, general health conditions, fungal and parasitic infections, vision testing, dental hygiene and systemic disorders. There were a total of **3,996 children** who availed the benefits of the camp.

The school health check-up camps described contribute significantly to multiple Sustainable Development Goals (SDGs), particularly focusing on child health, education, and well-being. Here's how the camps align with specific SDGs: **SDG 3:** Good Health and Well-Being (**Target 3.2:** End preventable deaths of newborns and children under 5 years, and improve child health outcomes, **Target 3.3:** Combat communicable diseases, including waterborne diseases and other infections, **Target 3.4:** Reduce premature mortality from non-communicable diseases through prevention and treatment, **Target 3.8:** Achieve universal health coverage, including essential health services and access to medicines).

Health Awareness Activities

Several health awareness activities were undertaken by the Department of Community Medicine, KMC Manipal. A few activities are described below:

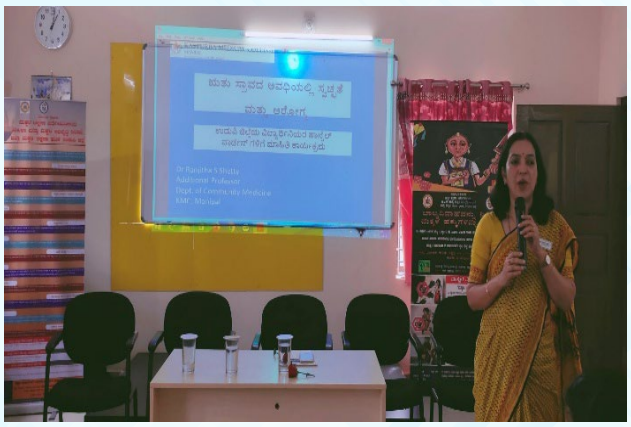
The National Service Scheme (NSS) Team, Department of Community Medicine, KMC Manipal, in collaboration with Primary Health Centre, Siddhapur, and Rotary Club Siddhapur-Hosangadi, conducted a two-day NSS camp in Siddhapur. A street play was conducted at Siddapur Bus Stand to create awareness among the people about controlling cholera and other infectious diseases. On the second day of the camp, a Basic Life Support (BLS) workshop was conducted for Sankaranarayan and Amasebailu police personnel and ASHA workers of that area. Additionally, a workshop was conducted on first aid for auto drivers and digital awareness for children.

A huge health camp, along with a science, commerce, arts, environment, general knowledge, and educational material exhibition, was conducted at Bhandarkar College of Arts and Science, Kundapura. A blood donation drive was also organized.

On occasion of the International Day Against Drug Abuse and Illicit Trafficking 2024, an awareness session on drug abuse and prevention was organized at Board High School and PU College, Udupi. The event was conducted under the joint auspices of the Indian Red Cross Society, Udupi district, Board High School and PU college, Udupi, Red Ribbon Club, Junior Red Cross Unit and the Department of Community Medicine KMC Manipal.

A first aid and CPR training programme was conducted for the employees of Hotel Fortune Inn Valley View, Manipal. Later, all the resource persons provided hands-on training to the participants on CPR.

The health awareness activities described contribute significantly to several Sustainable Development Goals (SDGs) by promoting health education, disease prevention, and community empowerment. Here's how these activities align with the SDGs: SDG 3: Good Health and Well-Being (**Target 3.3:** End epidemics of communicable diseases, **Target 3.5:** Strengthen the prevention and treatment of substance abuse, **Target 3.6**: Reduce deaths and injuries from road traffic accidents, **Target 3.8:** Achieve universal health coverage, including health education)



Services Provided Through Rural Maternity and Child Welfare Homes (RMCWH)

In addition, the Department of Community Medicine provides services through five Rural Maternity and Child Welfare (RMCW) Homes, established since the 1960s. These were founded by Late Dr TMA Pai with the active participation of the local community, at a time when the transport and communication networks in the taluk was rudimentary. The area covers a population of 40,172 spread across eight villages in the coastal region of Udupi taluk. A network of five RMCW Homes located in Alevoor, Kaup, Malpe, Udyavara, and Kadekar villages not only provides maternal and child health services but also addresses minor ailments in the community. The Malpe Centre initiated a Community Cancer Screening Clinic in 2012. Besides Malpe, all other centres offer screening facilities for non-communicable diseases. These centres also conduct interdisciplinary activities in collaboration with the Departments of Physiotherapy, Psychiatry, and the College of Dentistry. The centres operate under the direct administrative control of the Department of Community Medicine, KMC Manipal. Each centre is staffed by two Auxiliary Nurse Midwives (ANMs), one environmental assistant, and one sanitary worker.

Details on beneficiaries of RMCW Homes where services are exclusively provided through the Department of Community Medicine in the year 2024

Total population	40,172
Outpatients (General)	6,642
Outpatients (OBG-ANC)	343
Outpatients (Pediatric)	816
Referred to Kasturba Hospital	57

On an average, 130-140 patients regularly visit these centres every week, amounting to a total of 6,642 patients in the year 2024. Approximately 5 to 10 per cent of the patients each week were new, while the rest were regular patients.

Few News Reports of activities from Media

ಆರೋಗ್ಯ ಉಚಿತ ತಪಾಸಣೆ, ಮಾಹಿತಿ ಶಿಬಿರ

ಉಡುಪಿ, ಮಾ. 27: ಕೆಎಂಸಿ ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗ, ಜಿಲ್ಲಾ ಆರೋಗ್ಯ ಇಲಾಖೆ, ರಾಷ್ಟ್ರೀಯ ಆರೋಗ್ಯ ಅಭಿಯಾನ ಜಿಲ್ಲಾ ಆಸ್ಪತ್ರೆ, ಎನ್‌ಸಿಡಿ ವಿಭಾಗ, ಜಿಲ್ಲಾ ಸರ್ವೇಕ್ಷಣ ಘಟಕ, ಕೆಎಂಸಿ ದಂತ ವೈದ್ಯಕೀಯ ವಿಭಾಗ, ಪ್ರಸಾದ್ ನೇತ್ರಾಲಯ ಸೂಪರ್ ಸ್ಪೆಶಾಲಿಟಿ ಕಣ್ಣಿನ ಆಸ್ಪತ್ರೆ, ಭಾರತೀಯ ವೈದ್ಯಕೀಯ ಸಂಘ ಕರಾವಳಿ ಶಾಖೆ ಆಶ್ರಯದಲ್ಲಿ ಒಂದು ದಿನದ ಉಚಿತ ಆರೋಗ್ಯ ತಪಾಸಣೆ ಮತ್ತು ಮಾಹಿತಿ ಶಿಬಿರವು ಮಲ್ಪೆಯ ಶ್ರೀ ಪಂಡರಿನಾಥ ವಿಠೋಭ ಭಜನ ಮಂದಿರದಲ್ಲಿ ನಡೆಯಿತು.

ಡಿಎಚ್‌ಒ ಡಾ। ಐ.ಪಿ. ಗಡಾದ್ ಉದ್ಘಾಟಿಸಿದರು. ಧರ್ಮಸ್ಥಳ ಗ್ರಾಮೀಮಾಭಿವೃದ್ಧಿ ಯೋಜನಾಧಿಕಾರಿ ರಾಮ ಎಂ. ಅಧ್ಯಕ್ಷತೆ ವಹಿಸಿದ್ದರು.

ಜಿಲ್ಲಾಸ್ಪತ್ರೆಯ ವೈದ್ಯ ಡಾ। ಎಚ್. ಅಶೋಕ್, ಪ್ರಸಾದ್ ನೇತ್ರಾಲಯ ಸೂಪರ್ ಸ್ಪೆಶಾಲಿಟಿ ಕಣ್ಣಿನ ಆಸ್ಪತ್ರೆಯ ವೈದ್ಯಕೀಯ ನಿರ್ದೇಶಕ ಡಾ। ಕೃಷ್ಣಪ್ರಸಾದ್ ಕೂಡ್ಲು, ಜಿಲ್ಲಾ ಸರ್ವೇಕ್ಷಣಾ ಅಧಿಕಾರಿ ಡಾ। ನಾಗರತ್ನಾ ದಂತ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ವೈದ್ಯ ಡಾ। ರಾಮಪ್ರಸಾದ್, ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ। ಅಶ್ವಿನಿ ಕುಮಾರ್, ಐಎಂಎ ಕರಾವಳಿ ಶಾಖೆ ಅಧ್ಯಕ್ಷೆ ಡಾ। ರಾಜಲಕ್ಷ್ಮೀ, ಡಾ। ಅಮ್ನಾ ಹೆಗ್ಡೆ ಶೇಖರ್ ತಿಂಗಳಾಯ, ಗೋಪಾಲ್ ಕರ್ಕೇರ, ರಮೇಶ್ ಕೆ., ಗೀತಾ ಗಣೇಶ್ ಉಪಸ್ಥಿತರಿದ್ದರು.

ಶಿಬಿರದಲ್ಲಿ ಕಣು, ಕಿವಿ, ದಂತ ತಪಾಸಣೆ, ಮಧುಮೇಹ, ರಕ್ತದೊತ್ತಡ, ಹೃದಯ ತಪಾಸಣೆ, ಮಹಿಳೆಯರಿಗೆ ಗರ್ಭಕೋಶ, ಸ್ತನ ಕ್ಯಾನ್ಸರ್ ತಪಾಸಣೆ ನಡೆಸಲಾಯಿತು. ನುರಿತ ವೈದ್ಯರು ಮತ್ತು ಆಹಾರ ತಜ್ಞರಿಂದ ವಿಶೇಷವಾಗಿ ಮಧುಮೇಹಿಗಳಿಗೆ ಆಹಾರ ಸೇವನೆ ಬಗ್ಗೆ ಮಾರ್ಗದರ್ಶನ ನೀಡಲಾಯಿತು. 132 ಶಿಬಿರಾರ್ಥಿಗಳು ಭಾಗವಹಿಸಿದ್ದರು.

ಡೆಂಗ್ಯೂ ಡ್ರೈ ಡೇ ಆಚರಣೆ

ಉಡುಪಿ, ಆ.5: ಜಿಲ್ಲಾಡಳಿತ, ಜಿ.ಪಂ., ಜಿಲ್ಲಾ ಆರೋಗ್ಯ ಮತ್ತು ಕುಟುಂಬ ಕಲ್ಯಾಣ ಇಲಾಖೆ, ಜಿಲ್ಲಾ ರೋಗವಾಹಕ ಆಶ್ರಿತ ರೋಗಗಳ ನಿಯಂತ್ರಣಾಧಿಕಾರಿಗಳ ಕಚೇರಿ, ಕಲ್ಯಾಣಪುರ ರೋಟರಿ ಕ್ಲಬ್, ನಗರಸಭೆ, ತಾಲೂಕು ಆರೋಗ್ಯಾಧಿಕಾರಿಗಳ ಕಚೇರಿ ಆಶ್ರಯದಲ್ಲಿ ಕೆಳಾರ್ಕಳಬೆಟ್ಟುವಿನಲ್ಲಿ ಈಡೀಸ್ ಸೊಳ್ಳೆಗಳ ಉತ್ಪತ್ತಿ ತಾಣಗಳ ನಾಶ ಮಾಡುವ ದಿನ (ಡೆಂಗ್ಯೂ ಡ್ರೈ ಡೇ) ವನ್ನು ಹಮ್ಮಿಕೊಳ್ಳಲಾಯಿತು.

ಆರೋಗ್ಯ ಇಲಾಖೆಯ ಜಂಟಿ ನಿರ್ದೇಶಕ ಡಾ। ಸುರೇಶ್ ಶಾಸ್ತ್ರಿ ಮಣಿಪಾಲದ ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ। ಅಶ್ವಿನ್ ಕುಮಾರ್ ಅವರು ಮಾಹಿತಿ ನೀಡಿದರು. ಜಿಲ್ಲಾ ಆರೋಗ್ಯಾಧಿಕಾರಿ ಡಾ। ಐ.ಪಿ. ಗಡಾದ್, ಜಿಲ್ಲಾ ರೋಗವಾಹಕ ಆಶ್ರಿತ ರೋಗಗಳ ನಿಯಂತ್ರಣಾಧಿಕಾರಿ ಡಾ। ಪ್ರಶಾಂತ್ ಭಟ್, ರೋಟರಿ ಕ್ಲಬ್-ಕಲ್ಯಾಣಪುರದ ಅಧ್ಯಕ್ಷ ಬ್ಯಾಪ್ಟಿಸ್ಟ್ ಡಯಾಸ್, ನಗರಸಭೆಯ ಪೌರಾಯುಕ್ತ ರಾಯಪ್ಪ ತಾಲೂಕು ಆರೋಗ್ಯಾಧಿಕಾರಿ ಡಾ। ವಾಸುದೇವ ಉಪಾಧ್ಯಾಯ, ತಾಲೂಕು ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿ ವಿಜಯಾ, ನಗರ ಆರೋಗ್ಯ ಕೇಂದ್ರದ ವೈದ್ಯಾಧಿಕಾರಿ ಡಾ। ಸಾತ್ವಿಕ್, ಅಪಾರ್ಟ್‌ಮೆಂಟ್ ಮುಖ್ಯಸ್ಥರು, ವಿದ್ಯಾರತ್ನ ನರ್ಸಿಂಗ್ ಕಾಲೇಜು ಹಾಗೂ ನ್ಯೂಸಿಟಿ ನರ್ಸಿಂಗ್ ಕಾಲೇಜಿನ ಪ್ರಾಧ್ಯಾಪಕರು ಮತ್ತು ವಿದ್ಯಾರ್ಥಿಗಳು ಉಪಸ್ಥಿತರಿದ್ದರು. ಕಲ್ಯಾಣಪುರ ರೋಟರಿ ಕ್ಲಬ್‌ನ ಕಾರ್ಯದರ್ಶಿ ವಿನಯ ಕುಮಾರ್ ಕಬ್ಯಾಡಿ ಸ್ವಾಗತಿಸಿ, ವಂದಿಸಿದರು.

ಕ್ಯಾನ್ಸರ್ ತಪಾಸಣೆ ಉಚಿತ ಶಿಬಿರ

ಕ್ಯಾನ್ಸರ್ ಸಂಬಂಧಿ ತಪಾಸಣೆ ಉಚಿತ ಶಿಬಿರದ ಉದ್ಘಾಟನೆ ಕಾರ್ಕಡ ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರದಲ್ಲಿ ಜರುಗಿತು.

■ **ವಿಕ ಸುದ್ದಿಲೋಕ** ಕೋಟ

ಗೆಳೆಯರ ಬಳಗ ಕಾರ್ಕಡ, ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗ,ಕೆ. ಎಂ.ಸಿ., ಇಂಡಿಯನ್ ಕ್ಯಾನ್ಸರ್ ಸೊಸೈಟಿ ಮಂಗಳೂರು ಹಾಗೂ ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರ ಕಾರ್ಕಡ-ಸಾಲಿಗ್ರಾಮ ಆಶ್ರಯದಲ್ಲಿ ಬಾಯಿ, ಸ್ತನ ಮತ್ತು ಗರ್ಭಕಂಠದ ಕ್ಯಾನ್ಸರ್ ಸಂಬಂಧಿತ ಉಚಿತ ತಪಾಸಣಾ ಶಿಬಿರ ಕಾರ್ಕಡ ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರದಲ್ಲಿ ತಜ್ಞ ವೈದ್ಯರ ಸಹಕಾರದೊಂದಿಗೆ ಜರುಗಿತು.

ಶಿಬಿರವನ್ನು ವಿವೇಕ ಪ್ರೌಢಶಾಲಾ ನಿವೃತ್ತ ಪ್ರಿನ್ಸಿಪಾಲ್ ಚಿತ್ರಾ ಕಾರಂತ ಉದ್ಘಾಟಿಸಿದರು. ಸಾಲಿಗ್ರಾಮ ಶ್ರೀ ಗುರುನರಸಿಂಹ ದೇವಸ್ಥಾನದ ಆಡಳಿತ ಮಂಡಳಿಯ ಅಧ್ಯಕ್ಷ ಡಾ.ಕೆ.ಎಸ್. ಕಾರಂತ ಶುಭಾಶಂಸನೆ ನೆರವೇರಿಸಿದರು. ಸಮಾರಂಭದ ಅಧ್ಯಕ್ಷತೆಯನ್ನು ಬಳಗದ ಅಧ್ಯಕ್ಷ ಕೆ.ತಾರಾನಾಥ ಹೊಳ್ಳ ವಹಿಸಿದ್ದರು. ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರದ ವೈದ್ಯಾಧಿಕಾರಿ ರಾಘವೇಂದ್ರ ರಾವ್ ಶಿಬಿರದ ಮಹತ್ವವನ್ನು ತಿಳಿಸಿದರು.

ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗ ಕೆಎಂಸಿ ಮಣಿಪಾಲದ ಡಾ. ಸುಚರಿತ ಎಸ್., ಇಂಡಿಯನ್ ಕ್ಯಾನ್ಸರ್ ಸೊಸೈಟಿ, ಮಂಗಳೂರಿನ ಪ್ರತಿನಿಧಿ ರಂಜನ್ ಉಪಸ್ಥಿತರಿದ್ದರು.

ಬಳಗದ ಜತೆ ಕಾರ್ಯದರ್ಶಿ ಶ್ರೀಕಾಂತ ಐತಾಳ ವಂದಿಸಿದರು. ಬಳಗದ ಜಗದೀಶ ಆಚಾರ್ಯ ಕಾರ್ಯಕ್ರಮ ನಿರೂಪಿಸಿದರು.

ಮಣಿಪಾಲ: ಕೆಎಂಸಿ ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗ, ಕಣ್ಣಿನ ವಿಭಾಗ ಮತ್ತು ಲಯನ್ಸ್ ಕ್ಲಬ್ ಉಡುಪಿ ಸಹಯೋಗದಲ್ಲಿ ಸೇವಾ ಸಮೀಕ್ಷೆಯ ಸಲುವಾಗಿ ಮಣಿಪಾಲ ಆರೋಗ್ಯ ಕೇಂದ್ರ ಉದ್ಯಾವರದ ಫಲಾನುಭಗಳಿಗೆ ಉಚಿತ ಕಣ್ಣಿನ ತಪಾಸಣೆ ನಡೆಸಿತು. ಲಯನ್ಸ್ ಗವರ್ನರ್ ಡಾ। ನೇರಿ ಕರ್ನೇಲಿಯೋ, ಅಧ್ಯಕ್ಷ ರವೀಶ್‌ಚಂದ್ರ ಶೆಟ್ಟಿ ಕಾರ್ಯದರ್ಶಿ ಜಯಕುಮಾರ್ ಮುದ್ರಾಡಿ, ಸಮಾಜ ಸೇವಕಿ ನೀಲಾವತಿ, ಪ್ರಮುಖರಾದ ಮಾಲತಿ ಸಾಲ್ಯಾನ್, ರಿಯಾಜ್ ಪಳ್ಳಿ ಗಿರೀಶ್, ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ಸಹಪ್ರಾಧ್ಯಾಪಕ ಡಾ। ಸಂಜಯ್ ಕಿಣಿ, ಕಣ್ಣಿನ ವಿಭಾಗದ ಡಾ। ನಿಹಿತ್ ಕೆ., ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ। ಅಶ್ವಿನಿ ಕುಮಾರ್, ಡಾ। ಸ್ನೇಹಾಡಿ. ಮಲ್ಯ ಉಪಸ್ಥಿತರಿದ್ದರು.

ಕೊಡವೂರು: ಆರೋಗ್ಯ ತಪಾಸಣ ಶಿಬಿರ, ಕಾರ್ಯಾಗಾರ

ಮಲ್ಪೆ ಸೆ. 10: ಕೊಡವೂರು ದಿವ್ಯಾಂಗ ರಕ್ಷಣಾ ಸಮಿತಿ, ಪರ್ಕಳ ಲಯನ್ಸ್ ಮತ್ತು ಲಿಯೋ ಕ್ಲಬ್, ಮಲ್ಪೆ ಪ್ರಾಥಮಿಕ ಆರೋಗ್ಯ ಕೇಂದ್ರ, ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗ, ನರರೋಗ ವಿಭಾಗ, ಆಕ್ಯುಪೇಶನಲ್ ಥೆರಪಿ ವಿಭಾಗ, ಮಣಿಪಾಲ ಕೆಎಂಸಿಯ ಸಹಯೋಗದೊಂದಿಗೆ ಆರೋಗ್ಯ ಮಾಹಿತಿ ಹಾಗೂ ಆರೋಗ್ಯ ತಪಾಸಣಾ ಶಿಬಿರವು ಕೊಡವೂರು ವಿಪ್ರಶ್ರೀ ಸಭಾಭವನದಲ್ಲಿ ಜರುಗಿತು.

ಮಣಿಪಾಲ ಆಸ್ಪತ್ರೆಯ ನರರೋಗ ತಜ್ಞ ಡಾ। ಅರವಿಂದ ಎಸ್. ಪ್ರಭು ಉದ್ಘಾಟಿಸಿದರು.

ಸ್ಟ್ರೋಕ್ ಸಮಸ್ಯೆಯ ಬಗ್ಗೆ ಡಾ। ಅರವಿಂದ ಎಸ್. ಪ್ರಭು ಹಾಗೂ ಡಾ। ಸೆಬಸ್ಟಿನ್ ಅನಿತಾ ಡಿಸೋಜಾ ಅವರು ಮಾಹಿತಿ ನೀಡಿದರು.

ನಗರಸಭಾ ಸದಸ್ಯ ವಿಜಯ ಕೊಡವೂರು, ಆಕ್ಯುಪೇಶನಲ್ ಥೆರಪಿ ವಿಭಾಗದ ಪ್ರಾಧ್ಯಾಪಕ ಡಾ। ಸೆಬಸ್ಟಿನ್ ಅನಿತಾ ಡಿಸೋಜಾ, ಸಮುದಾಯ ವೈದ್ಯಕೀಯ ವಿಭಾಗದ ಸಹ ಪ್ರಾಧ್ಯಾಪಕ ಡಾ। ದಿವ್ಯಾ ಪ್ರಭು, ಪರ್ಕಳ ಲಯನ್ಸ್ ಲಿಯೋ ಕ್ಲಬ್‌ನ ರಾಧಾಕೃಷ್ಣ ಮೆಂಡನ್, ದಿವ್ಯಾಂಗ ರಕ್ಷಣಾ ಸಮಿತಿ ಕಾರ್ಯದರ್ಶಿ ಜಯ ಪೂಜಾರಿ ಕಲ್ಮಾಡಿ, ಡಾ। ದಲರಾಜ್, ಡಾ। ಜೆಲಿಟಾ, ಸಾಮಾಜಿಕ ಕಾರ್ಯಕರ್ತೆ ಮಹೇಶ್, ಆಕ್ಯುಪೇಶನ್ ವಿಭಾಗದ ಸದಿಟಾ ಕಾಮತ್, ಸಿಹೆಚ್‌ಒ, ಮೈತ್ರಿ, ಶುಶ್ರೂಷಕಿಯರಾದ ಸುರೇಖಾ, ಲವಿನಾ, ಸಿಬಂದಿ ಸೃಜನ್ ಮೊದಲಾದವರು ಉಪಸ್ಥಿತರಿದ್ದರು.

ಆಕ್ಯುಪೇಶನಲ್ ಥೆರಪಿ ವಿಭಾಗದ ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ ಸ್ಟ್ರೋಕ್ ನ ಕುರಿತು ಕಿರು ಪ್ರಹಸನ ನಡೆಯಿತು. ನರ ಸಂಬಂಧಿತ ಸಮಸ್ಯೆ ಹಾಗೂ ಇನ್ನಿತರ ಆರೋಗ್ಯ ತಪಾಸಣೆ ನಡೆಯಿತು.

Dr TMA Pai Rotary Hospital, Karkala

Dr TMA Pai Rotary Hospital, Karkala is an associate hospital of the Manipal Academy of Higher Education, Manipal. The 80-bed hospital has been providing quality healthcare to the people of Karkala Taluk.

Karkala is one of the taluks of Udupi district in coastal Karnataka and has a population of about 3,00,000, spread across the town and approximately 56 surrounding villages. In view of the demand and need for affordable and quality medical care, especially from rural areas, the Rotary Club of Karkala and Manipal Group took the initiative to set up a healthcare facility in Karkala.

In 1985, Kasturba Hospital, Manipal in association with the Rotary Club, started weekly outreach camps at Karkala. The overwhelming response to these camps led to the establishment of a Mother and Child Care Hospital in the town in 1987 with 10 beds. After an overwhelming response from the community, the 10-bed hospital was expanded to 80 beds in 1992.

At present, the hospital provides essential healthcare in Obstetrics, Gynecology, Pediatrics, Ophthalmology, General Medicine, Anesthesia, Cardiology, Neurology, Dermatology, ENT, Dental, Psychiatry, Orthopedics, Radiology, General and Laparoscopic Surgery, Surgical Oncology, Palliative Medicine, and Supportive Care. Additionally, super-specialty care is offered in Nephrology, Urology, Pediatric Surgery, Plastic Surgery, Pediatric Hemato-Oncology, Gastroenterology, Orthodontics, and Infertility Clinic care.

This project is a classic example of how private organizations like MAHE, NGOs like the Rotary Club, and the community itself can come together to provide quality healthcare to those in need at an affordable cost.

A community cardiology center was established in 2017 in association with the Rotary Club Karkala to conduct non-invasive cardiac screening using Echocardiography, ECG, TMT, and Holter monitoring. The centre also organizes screening camps and health education sessions in the community, focusing on cardiac diseases.

Digitalization of patient billing and X-ray services, along with the upgradation of laboratory services, has been completed. The hospital caters to approximately 90,000 outpatients and 4,000 inpatients annually. Around 800 childbirths occur in this hospital every year.

Free diabetes screening camps were conducted under the screening package sponsored by the Rotary Global Grant, providing services to nearly 700 patients.

In June 2021, the hospital upgraded its healthcare facility by establishing a dialysis unit with the support of the Rotary Club Manipal (under the Global Grant Scheme). In 2022, the Jamayath Ullah Falah Karkala Unit donated a dialysis machine to the center. On 29 April 2024, the Belanje Sanjeeva Hegde Trust, Hebri, donated another dialysis machine, bringing the total to five machines, operated in three shifts (Morning, Afternoon, Evening).

BPL cardholder patients who require dialysis receive the service at a subsidized rate. Additionally, support from the Ajekar Padma Gopal Trust and the G Shankar Family Trust has helped poor and needy patients access dialysis at an affordable price.

In 2019, the Boomi Pooja for the RTN K Krishna Prabhu OPD Block was performed by Mrs Vasanthi R Pai. The new OPD block was inaugurated on 7 March 2023. Additionally, three well-equipped operation theatres, a post-operative ward, and a minor OT have been established.

We have also established the well-equipped 'Yermal Revathi Premananda Shenoy' Trauma and Emergency Care Center, which was inaugurated on 30 June 2023, with the support of Rtn Mohan Shenoy and his family.

We have introduced full-time dental outpatient services, providing all general specialties under one roof.

The hospital was awarded the *Kayakalp* certificate by the Ministry of Health and Family Welfare, Government of India, for the year 2019-20, adding a feather to its cap. It has also been certified with ISO 9001:2015 and 14001:2015 and has received pre-entry-level accreditation from the National

Accreditation Board for Hospitals and Healthcare Providers (NABH), Quality Council of India, effective from 24 September 2019, and recertified on 24 September 2021.

The hospital is affiliated with Kasturba Medical College, Manipal, and imparts training to medical undergraduate students, interns, and postgraduate students across various departments. This also includes the first-year students of the Master of Hospital Administration program, beginning this year.

We conducted a total of 16 medical camps and 6 blood donation camps from January to December 2024, continuously upholding out social responsibility. A total of approximately 2,200 patients were screened in the medical camps, and 336 units of blood were collected.

The need for patients to travel to higher centers located 35-70 km away for specialists consultations has significantly reduced, as most specialty and super-specialty care is now available at our hospital. Additionally, patients no longer need to spend an entire day waiting to see a doctor, because of the amenities offered at our facility.

An electric car is available for both general transportation and the transit of consultants.

An outsourced entity, Health Map, manages imaging services to meet the diagnostic needs of patients. These services include General Ultrasound, X-Ray and a full-scale CT scan facility, all providing critical support for medical diagnosis. General ultrasound imaging services are available throughout the day, from morning to evening. This non-invasive procedure plays a vital role in diagnosing a variety of conditions across different body systems, including abdominal, pelvic, obstetric, and musculoskeletal issues. In addition to ultrasound, a state-of-the-art CT-scan facility is now available 24 hours a day, 7 days a week (24/7), providing continuous access for patients in need of advanced diagnostic imaging.

CT scans provide detailed cross-sectional images of the body, enabling a comprehensive examination of the brain, chest, abdomen, bones, and soft tissues. The availability of CT scans at any time are especially important in emergency situations, as it allows healthcare providers to diagnose injuries or diseases quickly and accurately, even outside of regular working hours.

We are planning to start super-speciality OPD services, including endocrinology, vitreo-retina surgery OPD, paediatric and geriatric psychiatry, de-addiction services, clinical psychology.

Senior anaesthetists are available on the hospital premises on a full-time basis, to assist the surgical and emergency cases.

In a bid to enhance patient care and ensure a timely response to critical and emergency cases, two Emergency Medical Doctors have been newly assigned to the triage on a full-time basis. This strategic move aims to improve the management of emergency patients, ensuring rapid assessment, and providing immediate care to those in urgent need.

In November 2024, the facility successfully obtained the license for the blood storage unit, officially allowing the storage and management of blood products within the premises. This approval signifies a major milestone in ensuring the availability of safe and regulated blood supplies for patients in need. In a significant development aimed at enhancing healthcare facilities, the Old LT Block is being converted into a Blood Bank with a generous donation from Rotarian Suvarna Tukaram Nayak. This transformation is an essential step in improving patient care, particularly in critical medical situations such as surgical procedures and delivery cases, where blood transfusion may be necessary. On 16 December 2024, a handing-over ceremony was held for the blood donation van donated by Suvarna Tukaram Nayak to the Blood Bank. The van is utilized during medical camps.

A Step-Down ICU (Intensive Care Unit) is currently being planned, which will play a vital role in providing continued care for patients who no longer require intensive monitoring but still need specialized medical attention. This new facility will consist of four fully equipped beds and will be staffed by a team of trained ICU professionals, ensuring the highest level of care for patients transitioning from critical conditions.

On 6 November 2024, the foundation stone laying ceremony of the new OPD and LT complex was initiated by the divine hands of Mrs Vasanthi Pai and in the gracious presence of Mr Dilip Jose, CEO, Manipal Hospitals Enterprises Limited (MHEL). The new Labour Theatre (LT) Block is set to become a key feature of the facility's infrastructure, distinguished by its unique emphasis on patient privacy. This new block

will offer a fully equipped, separate Labor Theatre area designed specifically to ensure privacy for patients during surgical and delivery procedures.

As part of its ongoing commitment to supporting underserved communities, financial assistance is provided to underprivileged families, particularly breadwinners and children, under the Manipal Foundation Fund. This initiative aims to alleviate the financial burden on families facing medical crises and offer support during difficult times.

We are also preparing for complete NABH 5th Edition accreditation for our hospital. A gap analysis of documentation and implementation has been completed. Required documents and SOPs have been prepared, and plans are in place to begin implementing the standards throughout the hospital.

Future plans include renovations for the hostel, wards, special block, and canteen.

Along with this, our future initiative is to transform the hospital into a green facility by adopting solar energy, LED lighting, water reuse, e-prescription, e-receipt, e-indent, e-lab requests, and e-purchase.

Manipal Arogya Card

In rural India, healthcare access is frequently impeded by challenges related to accessibility and affordability. The high costs and limited resources leave a significant portion of the rural population underserved. Recognizing the imperative nature of addressing the healthcare needs of the rural populace, Manipal Academy of Higher Education (MAHE), the largest healthcare provider in this rural region, initiated the Manipal Arogya Card (MAC) in 2000.

The primary objective of this initiative was to make healthcare more economically accessible with a nominal fee of less than 4 USD (INR 350) and extend its reach to nine tertiary care hospitals across three states, specifically catering to the populations of Karnataka, Goa, and the northern border of Kerala, with a focus on marginalized communities. The card offers substantial discounts on medical services, thereby facilitating access to treatments for those unable to afford regular healthcare, without imposing overwhelming financial strain.

What initially commenced as a modest endeavour in the undivided Dakshina Kannada district has now evolved into India's largest non-insurance healthcare scheme, enrolling nearly 400,000 members annually. Leveraging local languages and engaging over 600 representatives, the program effectively reaches rural and remote areas where healthcare options are limited.

Nature of the Work and Challenges:

The fundamental mission of the program has consistently been to address the dual challenges of healthcare affordability and accessibility in rural India. However, this journey has not been devoid of challenges. The continuous struggle to recruit and manage representatives in rural regions has notably impacted the program's ability to expand and reach a broader spectrum of communities. Furthermore, the initial manual system of collecting applications and issuing paper-based cards posed significant logistical challenges, impeding the enrolment process and resulting in delayed card distribution to beneficiaries.

Another pivotal challenge has been raising awareness about the program among populations with low literacy levels and limited exposure to healthcare services. Effectively promoting the benefits of the card in these areas necessitated a concerted effort, including multimedia campaigns in local languages, such as television and radio advertisements, newspaper features, and local press releases.

Evidence of Progress and Success:

In response to the logistical and operational hurdles, the Manipal Arogya Card program underwent a pivotal transition in 2020, shifting from a manual system to a fully digital enrolment process. This technological upgrade enabled the program to instantly issue pre-printed plastic cards, significantly enhancing efficiency and member satisfaction. The success of this digital transformation is evident in the program's escalating enrolment numbers, increasing from 100,000 members in 2014 to over 400,000 members in 2022.

The impact of the program is also evident in the broader healthcare infrastructure. The heightened demand for medical services propelled by the MAC has led to improvements in healthcare facilities, including enhanced equipment and a greater availability of trained professionals in the regions it serves. MAHE's unwavering commitment to continuous outreach has culminated in over 2,300 health check-up camps, 320 blood donation camps, and the provision of 37,000 free beds to beneficiaries.

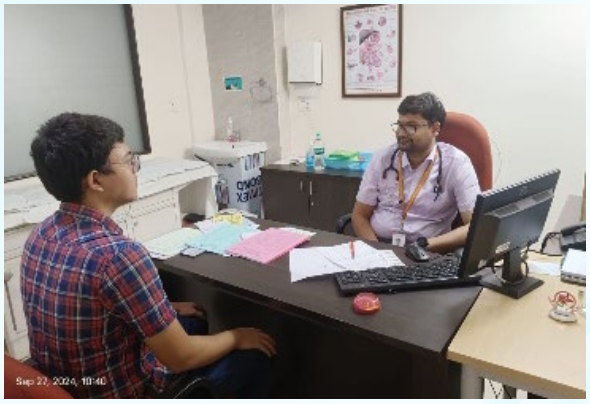
Impact of the Project:

The MAC has wielded a transformative impact on the rural populations it serves. By dismantling the cost barrier, the program has encouraged more frequent healthcare visits, fostering preventive and promotive healthcare, facilitating earlier diagnosis and treatment of illnesses, and ensuring long-term care. Consequently, this has substantially ameliorated the health outcomes of the rural community, especially among those hailing from economically weaker segments of society.

Furthermore, the program has nurtured a more health-conscious culture, advocating for preventive healthcare practices through extensive awareness campaigns. The outreach initiatives, encompassing health check-up camps and blood donation drives, have not only furnished essential services but have also educated communities about the significance of regular healthcare.

Our commitment to healthcare and social responsibility at MAHE Manipal is reflected in the increasing discounts we have offered year after year. This growth highlights the rising popularity of the Manipal Health Card. Over the past five years alone, the total discount amounts we have provided has more than doubled.

Financial Year	Concession (In Crores)
2019-20	9.88
2020-21	8.57
2021-22	13.14
2022-23	18.44
2023-24	21.92



The program has yielded not only direct healthcare benefits but has also wielded a sustained socio-economic influence. By alleviating the financial burden associated with healthcare, it has empowered families to reallocate their resources towards pressing needs, thereby enhancing overall community well-being. Moreover, the heightened demand for healthcare services has catalyzed local development, resulting in bolstered healthcare facilities and a fortified healthcare system in the regions served by the MAC.

Volunteer Services Organization, Manipal

Weekly Projects Conducted

A total of 14 projects were conducted throughout this year. Project Belaku and Khushi are new additions to our regular projects.

1. **SANJEEVANI:** Visit to paediatric ward
2. **UMANG:** Visit to Asha Nilaya
3. **JYOTI:** Visit to ASARE, Manipal
4. **DAY CARE:** Visit to day care, Manipal
5. **MUSKAAN:** Visit to Bijapur Colony, Manipal
6. **CLEAN MANIPAL CAMPAIGN (CMC):** Cleaning various stretches in and around Manipal
7. **AARAMBH:** Visit to an orphanage
8. **ASHA:** Visit to the old age home
9. **VIDYA:** Visit to NAMMA BHOOMI, Kundapura
10. **AKSHARA:** Visit to the government school
11. **BEACH ADOPTION:** Cleaning coastal stretches in and around Udupi
12. **AAKANSHA:** Visit to the cancer shelter
13. **BELAKU:** Visit to CSI boarding school
14. **KHUSHI:** Monthly sessions with cancer warriors

Brief Description of the Projects

Name of the Project: Project Sanjeevani- Visit to Paediatric Ward

Description of the Project: The Sanjeevani Project, an initiative under VSO, aims to bring joy and engagement to children through interactive sessions held every Sunday. The project focuses on fostering connections with the kids through various activities such as drawing, colouring, musical chairs, and passing the parcel. By creating a vibrant and dynamic environment, the Sanjeevani Project not only offers recreational opportunities but also promotes social interaction and creativity among the children. This dedicated effort reflects the commitment of VSO to make a positive impact on the lives of the younger generation, fostering a sense of community and joy in the process.

Total number of volunteers participated: 203

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 406 hours

Name of the Project: Project Umang- A Visit to Asha Nilaya

Description of the Project: This project aims to provide recreational activities for children with intellectual disabilities, aged 6 to 18 from Asha Nilaya, Udupi. The children actively participate in various activities such as colouring, drawing, dancing, singing, building blocks, passing the ball, and showcasing their talents. This is a unique project is conducted once every two weeks. The focus is to improve the fine and gross motor skills, and also to enhance their overall mental well-being. These biweekly sessions involve engaging and interacting with the children and serve as an enriching experience enjoyed by both the coordinators and the enthusiastic youngsters. The volunteers thoroughly enjoy teaching the children and consider it a stress buster amid their hectic weekdays.

Total number of volunteers participated: 92

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 184 hours

Name of the Project: Project Jyothi- A Visit to Asare

Description of the Project: ASARE is a home for the differently abled. Welcoming hearts, a big smile, pure innocence, and enthusiasm await VSO volunteers every Sunday. A group of 20 volunteers, along with the project coordinator, visit ASARE every Sunday from 04:00 to 06:00 PM. During these visits, the volunteers engage residents in a variety of activities like drawing, colouring, singing, dancing, playing, meditating, passing the ball. These interactions foster a sense of well-being, teamwork, and deep connection, leaving a lasting impact on both residents and volunteers. These weekly sessions involve engaging and interacting with them and serve as an enriching experience enjoyed by the coordinators and the enthusiastic youngsters. The volunteers thoroughly enjoy teaching the kids and consider it a stress buster between their hectic weekdays.

Total number of volunteers participated: 277

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 554 hours

Name of the Project: Project Day Care- Visit to Daycare, Manipal

Description of the Project: In this project, the children availing the daycare facility of MAHE were engaged in various creative and entertaining activities such as colouring, group games, playing in the sandpit, singing and dancing. A summer camp, Sunny Smiles, was successfully conducted this year for children aged 9 to 13 of the MAHE faculty. This project is uniquely carried out under the daycare initiative of VSO. During the regular weekly session, lasting an hour, simple yet fun activities are organized to brighten the spirits of the children. Different activities are experimented with in each session. Few children like to draw and colour, while others want to play, run, and dance. Both kinds of activities are provided during the same session, those inclined to dance are encouraged to do so, while those interested in crafts are allowed to express their creativity.

Total number of volunteers participated: 151
Number of hours contributed by each volunteer: 1 hour
Total number of hours contributed for this project: 151 hours

Name of the Project: Project Muskaan- Visit to Bijapur colony

Description of the Project: Project Muskaan is a weekly initiative in which Bijapur Colony is visited by VSO volunteers to engage with the local community. Efforts were made by these dedicated volunteers to reach out to children aged 05 to 18 living in the Manipal slums. The curriculum included imparting general knowledge about the country and essential health and hygiene practices. In addition to structured lessons, the volunteers organized team-building activities, brain games, and fun games to cater to the diverse age group. The interaction fostered a special bond between the kids and the VSO volunteers, creating a positive and impactful experience beyond traditional teaching methods.

Total number of volunteers participated: 155

Number of hours contributed by each volunteer: 2 hours
Total number of hours contributed for this project: 310 hours

Name of the Project: Project Clean Manipal Campaign

Description of the Project: The Clean Manipal Campaign is a VSO project conducted weekly to make our surroundings cleaner while raising awareness about the harmful substances that degrade our environment. It highlights the importance of zero pollution so that human beings, nature, and wildlife can thrive in ideal conditions. Volunteers scout local areas and collect myriad items of waste that have been strewn over almost every road. The waste is segregated into glass, paper, and plastic, and efforts are made to ensure the area is clean again.

Total number of volunteers participated: 112
Number of hours contributed by each volunteer: 2 hours
Total number of hours contributed for this project: 224 hours

Name of the Project: Project Aarambh- Visit to the Orphanage

Description of the Project: The project Aarambh primarily aims to bring joy and a sense of belonging to the lives of children residing in orphanages. Every Sunday, a local orphanage is visited by a team of volunteers, and an environment was created where children were encouraged to express themselves through various activities like drawing, colouring, and playing with toys. The focus was placed on spending quality time with the children and engaging them through games and dance. Volunteers enthusiastically participate in this project and enjoyed their experience in the orphanage.

Total number of volunteers participated: 154
Number of hours contributed by each volunteer: 2 hours
Total number of hours contributed for this project: 308 hours

Name of the Project: Project Asha- Visit to an Old Age Home

Description of the Project: Every Sunday, an old age home was visited by a team of 20 volunteers with dedication and enthusiasm. Positive interaction with residents was enhanced through various activities, including skill-sharing, singing, dancing, quizzes, and more. The primary objective was to create a warm and inviting environment that encouraged meaningful interactions, fostering a delightful and mutually enjoyable experience for everyone involved.

Total number of volunteers participated: 96

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 192 hours

Name of the Project: Project Vidya- Visit to Namma Bhoomi

Description of the Project: Project Vidya has been regarded as an integral part of VSO. The project has always focused on educating student residents of Namma Bhoomi, aged 10-18 years, about basic life lessons such as career planning and basic English communication skills, like questioning words, nouns, pronouns, verbs, and adverbs. The main objective of the project is to help the kids learn life skills that will help them in the future.

The weekly sessions engage volunteers and children in fun, interactive, and informative activities, including teaching and learning. The volunteers adore the children and enjoy teaching them.

Total number of volunteers participated: 219

Number of hours contributed by each volunteer: 3 hours

Total number of hours contributed for this project: 657 hours

Name of the Project: Project Akshara- Visit to an Academic School

Description of the Project- Project Akshara is considered pivotal in VSO, involving visits to the Academy Higher Primary School in Manipal. This project primarily focuses on engaging and students around 10 years of age. In this initiative, dedicated volunteers actively engage children in a spectrum of creative activities, encompassing drawing, crafts, painting, and origami. Simultaneously, the crucial task of educating the children, focusing on enhancing their English vocabulary is undertaken. The project also embraces the spirit of national pride and cultural significance by commemorating events such as Independence Day, Gandhi Jayanti, Karnataka Rajyotsava, and Diwali through activities like quizzes and essay writing, enabling children to learn about and appreciate the historical and cultural significance of these occasions. A special project celebrating Children's Day was organized, featuring 25 games tailored for children in grades 01 to 05. The event concluded with a vibrant dance session and a ceremony to distribute prizes. This project nurtures creativity and imparts valuable knowledge, enriching the overall development of the participating children.

Total number of volunteers participated: 103

Number of hours contributed by each volunteer: 1 hour

Total number of hours contributed for this project: 103 hours

Name of the Project: Project Beach Adoption

Description of the Project: Every Sunday, 20 to 40 volunteers go to the beach in Udupi and clean a slight stretch (250 meters). The collected waste is segregated into 6 categories- paper waste, hard plastic, plastic bottles, plastic wrappers/bags, glass bottles, and discarded fishnets. The cleaning continues each week from where it was stopped the previous week. The main objective is to clean the beach and the surrounding area, and create awareness among the local people, and prevent further dumping of waste on the coastal side.

Total number of volunteers participated: 385
Number of hours contributed by each volunteer: 2 hours
Total number of hours contributed for this project: 770 hours

Name of the Project: Project Aakansha- Visit to Cancer Shelter

Description of the Project: Under Project Akansha, volunteers visit the Access Life Cancer Shelter home for children in Manipal and spend quality time with them. Children are engaged in craft activities, board games, dance, and music. This project aims to provide a regular source of comfort and joy to young cancer patients, fostering connections and positive experiences during their challenging journey. It is a rewarding experience filled with joy and happy moments for both the kids and the volunteers.

Total number of volunteers participated: 50
Number of hours contributed by each volunteer: 2 hours
Total number of hours contributed for this project: 100 hours

Name of the Project: Project Belaku- Visit to the CSI Boys Boarding School

Description of the Project: The Belaku project is one of the newest additions to the list of VSO initiatives. Started in October 2024, the project aims to educate young boys aged 10 to 18, from the CSI boarding school on various topics. The focus of the project is to improve the language skills of the boys, particularly in English, and to increase awareness of the various fields they can pursue in the future.

These weekly projects involve engaging and interacting with the students and serve as an enriching experience, enjoyed by both the coordinators and the enthusiastic youngsters. The volunteers thoroughly enjoy teaching the kids and consider it a stress buster between their hectic weekdays.

Total number of volunteers participated: 121
Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 242 hours

Name of the Project: Project Kushi- Bringing Joy to Young Cancer Patients

Description of the Project: Project Kushi is a heartfelt initiative that aims to bring joy and laughter to young cancer patients and their families. Through this monthly project, a dedicated group of 8 volunteers spends a total of 24 hours engaging with children through various games and fun activities. These interactions provide a much-needed escape from the challenges of their illnesses, fostering a sense of hope and positivity.

The project has successfully touched the lives of 30 children, offering emotional support and creating lasting memories. By promoting Good Health and Well-being, this initiative has not only brightened the days of the patients but also strengthened the community bond, reminding everyone of the power of kindness and care.

Total number of volunteers participated: 8
Number of hours contributed by each volunteer: 3 hours

Total number of hours contributed for this project: 24 hours

Special Projects

Name of the Project: Synergy
Description of the Project: On 21 January 2024, the VSO hosted its highly anticipated *Synergy Gathering*, bringing together 45 active VSO coordinators for a day filled with enjoyment, laughter, and impactful team-building exercises. The event fostered meaningful connections among participants, strengthening relationships, and uplifting spirits through a dynamic blend of interactive games, motivational discussions, and reflective sessions. This gathering not only served as a platform for personal connection but also reinforced the collective mission of service and support, encouraging participants to continue their impactful work with renewed enthusiasm. The success of the event highlighted the power of unity and collaboration in driving VSO's goals, leaving everyone with a sense of fulfilment and a stronger commitment to making a difference.

Name of the Project: Manipal Marathon
Description of the Project: On 11 February, VSO played a pivotal role in the successful organization of the Manipal Marathon, which saw over **15,000 participants** take part. VSO volunteers were assigned various crucial responsibilities, including marking the marathon routes across different stretches, setting up

refreshment stalls, ensuring runners stayed on track at intersections, and coordinating the vibrant Manipal Carnival that followed the marathon. A total of **550 volunteers** participated in the event, contributing over **2,750 social hours** to make the marathon a seamless and memorable experience for all involved. The active involvement of VSO volunteers helped ensure the smooth execution of the marathon while fostering a sense of community spirit and collaboration.

Name of the Project: Kidathon
Description of the Project: On 03 March 2024, VSO organized Kidathon, a promo run for Tarang, aimed at engaging children in a fun and meaningful way while promoting afforestation and environmental awareness. The event saw active participation from over **300 children**, and as part of the initiative, more than **500 saplings** were distributed —each participant receiving one —to encourage the importance of environmental conservation. A dedicated team of **80 volunteers** worked tirelessly throughout the event, contributing over **800 social hours** to ensure the success of the program. Kidathon not only provided an enjoyable experience for the children but also reinforced the significance of taking proactive steps towards a greener, more sustainable future.

Name of the Project: Tarang
Description of the Project: On Sunday, 10 March 2024, the 10th edition of the annual kite flying festival, *TARANG*, was hosted by VSO, MAHE, embracing the theme "One Sky, One World, with every breeze that blows, sustainability grows." TARANG 2024 soared beyond traditional festivities by highlighting the importance of sustainability in a fun and engaging manner. The event witnessed the participation of over **5,000 individuals**, with **2,000 tickets sold**, creating an exciting and vibrant atmosphere. A dedicated team of **120 volunteers** contributed **480 social hours** to ensure the smooth execution of the event. Through the celebration of kite flying, TARANG 2024 fostered a sense of unity and environmental awareness, serving as a reminder that every small action contributes to a stronger, more sustainable planet, much like the winds that carried the kites.

Name of the Project: Sunny Smiles
Description of the Project: Sunny Smiles, a 21-day summer camp organized for children aged 07 to 14, was conducted daily from 8:30 AM to 5:00 PM, offering a perfect blend of enjoyment and education. Over the course of the camp, **52 children** actively participated in a wide range of exciting activities, from creative workshops to interactive games. The camp

was led by **40 activity facilitators** and supported by **20 dedicated volunteers**, who collectively contributed **420+ social hours** to ensure its success. Each day was filled with fun-filled and engaging experiences that the children embraced with enthusiasm, making Sunny Smiles a memorable and enriching summer for everyone involved.

Name of the Project: National Conference on Youth Change

Description of the Project: The 5th National Conference on Youth in Social Change, hosted by the Manipal Academy of Higher Education, stood as an inspiring testament to the impact of collaboration and innovation. Centered around the theme "Bridging Academic and Corporate Volunteering for Social Change," the event brought together over 600 leaders, students, and changemakers from more than 20 institutions.

The conference featured thought-provoking sessions led by a stellar lineup of speakers, including D Carthigueane from NSS, Mr Sankara Mahalingam of Firstsource, Capt Shanthi S from Infosys Foundation, Mr Harish Deshistha Kulkarni of Tata Communications, Mr Satyam Gambhir from Platform Commons, and Mr Abishek Iyappan representing SBI Youth Fellowship. Their insights illuminated pathways for harnessing collective efforts to address pressing societal challenges.

A standout moment of the event was the dynamic poster presentation competition, where creativity and innovation took centre stage. Participants unveiled ground-breaking ideas, sparking meaningful conversations and potential solutions to real-world problems. The energy in the room was palpable as young minds collaborated to envision a brighter future.

The conference was not just a gathering, it was a movement. It exemplified the power of partnership between academia and the corporate world in driving social transformation. The resounding success of the event owes its gratitude to the inspiring speakers, enthusiastic participants, and the dedicated organizing team, whose combined efforts have paved the way for sustained change.

Daan Utsav

Daan Utsav 2024, organized by VSO, was a remarkable celebration of compassion, unity, and community-driven impact, held from 02 to 08 October. With over **100 projects conducted** and the enthusiastic involvement of **2,436 volunteers** contributing an incredible **6,388 social hours**, the initiative made a profound difference, touching the lives of more than **8,000 individuals**. The week-long event addressed a range of social challenges through initiatives such as meal distributions, hygiene kit drives, and donation campaigns for toys, clothes, grains, and blood. These projects provided critical support to underserved communities, while initiatives like tree plantations and clean-up drives promoted sustainability and environmental stewardship. Daan Utsav 2024 was more than an event, it was a movement that fostered kindness, empowered communities, and left an enduring legacy of hope and transformation.

College Participated	Project Name	Date	Description	Volunteers Registered
All the MAHE College Volunteers Participated	**Project Splash and Dash**	29 September	VSO organized a fundraising event as a part of Daan Utsav, where volunteers visited faculty quarters and washed their vehicles, in exchange for either money, clothes, or books.	70
All the MAHE College Volunteers Participated	**Wish Tree**	17 September	VSO visited six different government schools in and around Manipal and collected the wishes of over 1,000 underprivileged children. These wishes are now being shared with the students and staff of MAHE, encouraging efforts to help fulfil them.	100+
All the MAHE College Volunteers Participated	**Project Khushi**	20 September	Project Khushi was a heart-warming initiative that brought joy and laughter to the lives of young cancer patients and their families. Dedicated volunteers spent quality time with the children, engaging them in a variety of games and fun activities.	8
All the MAHE College Volunteers Participated	**Game Night**	29 September	VSO recently organized Game Night at the KMC Interact Halls, where participants enjoyed a variety of fun and engaging activities.	-

College Participated	Project Name	Date	Description	Volunteers Registered
All the MAHE College Volunteers Participated	**Project Swiggy Heroes**	02 October	VSO encouraged people to show appreciation for their food delivery partners by ordering food and surprising the delivery agents with the same order. This thoughtful gesture brought immense joy to the delivery agents and served as a meaningful way for people to express their gratitude.	-
All the MAHE College Volunteers Participated	**Project Playtopia**	06 October	The VSO volunteers conducted the project Playtopia for the children of MAHE's teaching and non-teaching staff. The children were engaged through fun activities like obstacle course, face painting, mehndi, and hair colour braiding.	15
All the MAHE College Volunteers Participated	**Project Seva Sandwich**	12 October	VSO organized a heartwarming Seva Sandwich event, during which volunteers prepared and distributed around 250 fresh sandwiches to those in need	14
All the MAHE College Volunteers Participated	**Project Shiksha**	12 October	Children from the Planet Mars Foundation were brought to Manipal for an educational tour day, which included visits to Destination Manipal, MAP, Planetarium, and the MIT workshops. The children learnt a great deal from this trip and were filled with ambition	2
All the MAHE College Volunteers Participated	**Project Bhavishyada Banna**	18 October	VSO volunteers, in collaboration with the MIT Artpod Club, took on the project Bhavishyada Banna to paint the Academy School, Manipal. Over a week of hard work and dedication, the school was transformed with vibrant and colourful designs to create a cheerful environment for the students.	50

College Participated	Project Name	Date	Description	Volunteers Registered
All the MAHE College Volunteers Participated	**Project Sahas** 	20 September	Class 5 students from the Academy School were taken to the Manipal Police Station with the help of volunteers. They were warmly welcomed by the police, who demonstrated how they work, including the use of tools like guns.	15
All the MAHE College Volunteers Participated	**Project Shaam Suhani** 	02 October	VSO organized a retro theme party for the residents of The Happy Home for the Aged. Everyone was dressed up as their favourite characters from the 80s and 90s. It was a truly magical experience with the old age home fully decorated and a spectacular ramp walk conducted with the residents	20
All the MAHE College Volunteers Participated	**Project Dilkash** 	05 October	VSO organized a day out to the tree park for the Bijapur Colony kids. It was a truly magical experience. The kids enjoyed their time at the park and were extremely happy.	15
All the MAHE College Volunteers Participated	**Project Prakruti** 	30 September	A plantation drive was held at the Academy School, followed by activities to raise awareness about the importance of nature through games like treasure hunt and quiz.	10
All the MAHE College Volunteers Participated	**Project Acharya** 	05 October	VSO had organized Project Acharya to cherish and value the daycare teachers and caretakers (*akkas*) on the occasion of World Teachers' Day.	7
All the MAHE College Volunteers Participated	**Project Parivar Milan** 	06 October	VSO organized Project Parivar Milan, planning various activities for daycare children to bond with their parents amidst a hectic day-to-day schedule.	5
All the MAHE College Volunteers Participated	**Project Zumba Zest** 	01 October	VSO had organized Project Zumba Zest, encouraging physical well-being and good health among children in a fun and engaging way.	7
All the MAHE College	**Project Abhinandan**	02 to 08 October	VSO organized an appreciation programme for all the cleaning	20

College Participated	Project Name	Date	Description	Volunteers Registered
Volunteers Participated			staff, hostel supervisors, and security personnel. The event included greeting them, having friendly conversations, and presenting thank you cards.	
All the MAHE College Volunteers Participated	**Project Sankalp** 	06 October	VSO organized a beach clean-up drive at Padukere Beach, Udupi. Around 130 volunteers actively participated in this drive, collecting a total of 70 bags of waste from the shore.	130
All the MAHE College Volunteers Participated	**Project Muskurahat** 	05 October	VSO brought smiles to young faces with their special initiative, Project Muskurahat, at the paediatric ward of KMC's Women and Children's Block. The project aimed to brighten the children's day through creative activities.	10
All the MAHE College Volunteers Participated	**Project Abracadabra** 	29 September	VSO brought smiles to young faces through Project Abracadabra, a heart-warming initiative in the paediatric ward of KMC Women and Children's Block. The event began with an enchanting magic show that left the children wide-eyed with wonder and joy. Laughter and amazement filled the ward as the magician performed tricks.	10
All the MAHE College Volunteers Participated	**Project Thespian** 	29 September	Volunteers performed a special skit for the residents of Asha Nilaya	20
All the MAHE College Volunteers Participated	**Project Pavitra** 	02 October	VSO had organized Project Pavitra, which recently focused on cleaning the Hiriyadka area. Volunteers collected a total of 68 bags of waste.	75
All the MAHE College Volunteers Participated	**Project Anubhav**	06 October	Children staying at Namma Bhoomi were brought to Manipal for a day-long visit filled with fun and educational	8

College Participated	Project Name	Date	Description	Volunteers Registered
			activities such as magic show, a visit to the planetarium, a movie screening, and more.	
All the MAHE College Volunteers Participated	**Project Ghar Ka Khana** 	03 October	VSO had organized Project Ghar Ka Khana, where daycare children made food at home with their parents, which was then distributed by VSO to people in need.	10
All the MAHE College Volunteers Participated	**Project Udaan** 	08 October	VSO had organized Project Udaan, which engaged daycare children in activities that encouraged them to think about what they want to become when they grow up, in celebration of Air Force Day.	7
All the MAHE College Volunteers Participated	**Project Kala** 	03 October	A visit to an old age home was organized, where the residents were engaged through portrait-making sessions and other interactive activities	20
All the MAHE College Volunteers Participated	**Project Tiny Treasures** 	03 October	VSO organized Project Tiny Treasures to engage university daycare parents and children in a toy donation drive, encouraging them to donate old toys.	3
All the MAHE College Volunteers Participated	**Project Daan Utsav Banner** 	01 October	VSO organized Project Daan Utsav Banner, where children at the university daycare created a banner through a fun and creative hand-printing activity, giving them a new and engaging experience.	7
Manipal College of Health Professions (MCHP)	**Project Ashraya** 	02 October	VSO visited NOOR, a school for the differently abled	15
	Project Dhwani 	01 October	VSO conducted a session on good touch and bad touch for the students from UKG to class 7 at government schools including Kadiyali, Ajjarkadu, and Ananteshwara.	10

College Participated	Project Name	Date	Description	Volunteers Registered
	Project Sabal 	01 October	VSO conducted a sessions on menstruation for girls of classes 4 to 7, and provided a brief awareness to boys of the same age group at government schools, including Kadiyali, Ajjarkadu, and Ananteshwara.	10
	Project Dhanyavada 	05 October	On World's Teacher Day, VSO visited schools to express gratitude by thanking the teachers	10
Manipal College of Nursing (MCON)	**Project Hygiene Heroes** 	01 October	VSO organized an educational session at St Anthony's English Medium School, Sasthan, to raise awareness among students about the importance of hygiene.	19
	Project Aarogya Rakshane 	04 October	Volunteers from MCON organized a health screening session in The Happy Home for the Aged, Thenkabettu, Uppor. After a brief introduction, the volunteers conducted blood pressure and blood sugar screenings for all the residents.	21
	Visit to Atradi Government 	30 September	Volunteers from MCON visited a government school in Hirebettu. The event included a drawing competition on the theme "Clean Environment", followed by an awareness session on Swachh Bharat and personal hygiene, and concluded with a prize distribution ceremony	10
MCON	**Project Shwachhate Hi Seva** 	02 October	Students from MCON visited Atradi railway station to engage in a community service initiative aimed at promoting environmental cleanliness and public health awareness.	16
Kasturba Medical College (KMC)	**Project Shwachhate** 	01 October	KMC VSO visited Podar International School to teach 1st, 2nd, and 3rd-grade students about the importance of hygiene and proper handwashing steps.	4

College Participated	Project Name	Date	Description	Volunteers Registered
	Project Poshane (Muskaan)	02 October	KMC VSO conducted a nutritional checkup for the children of Bijapur Colony, assessing their nutritional parameters and raising awareness about food groups and the importance of balanced meals.	5
	Project Poshane (Aakansha)	06 October	KMC VSO conducted a nutritional awareness program for the children at the AccessLife Cancer Shelter. The session included arts and craft activities, followed by a video that emphasised the importance of a balanced diet and hygiene.	4
	Project Pranayama	03 October	VSO KMC organized a yoga session for the security personnel on campus. The session served as a stress-relieving break from their hectic schedule.	3
	Project Jeevana	04 October	KMC VSO conducted a BLS session at the Manipal Police Station to equip officers with essential lifesaving skills.	5
	Project Dakshina	05 October	On the occasion of Teacher's Day, KMC VSO invited students of KMC to write wishes for their teachers, which were then delivered by our volunteers.	1
KMC	**Platelet Donation Directory**	02 to 08 October	KMC VSO, in collaboration with MIV VSO, created a platelet donation directory. Interested individuals can fill out the form and the blood bank will contact them when the need arises.	3
Manipal College of Pharmaceutical Sciences (MCOPS)	**Project Parishram**	03 October	VSO volunteers of MCOPS took the initiative to clean the college for a day as a gesture of appreciation towards the college's sanitation workers.	12
	Project Sanchaya	04 October	The students of MCOPS were given the opportunity to learn about various foreign universities and their respective application	75

College Participated	Project Name	Date	Description	Volunteers Registered
			processes through a seminar conducted by Planet Education	
	Project Jaagruti 	05 October	The students of MCOPS were sensitized to the drastic effects of ragging on mental health through an awareness skit that addressed both mental health and ragging.	60
Department of Commerce (DOC)	**Project Sanskriti** 	03 October	Through Project Sanskriti, volunteers brought smiles to young students at a girls' school in Belkunje by teaching them basic English. The day was filled with laughter, learning, and the joy of making a difference.	15
	Project Vartika 	04 October	These Eco-Living Sessions inspired attendees to embrace sustainability through learning and creativity. Participants explored eco-friendly practices, enjoyed natural henna art, and connected with like-minded individuals for an engaging, impactful experience	5
	Project Pilli 	08 October	Information regarding the past and current traditional and cultural practices of Karnataka, shared with the students, aims to foster awareness, appreciation, and critical understanding of the state's rich heritage, encouraging them to engage with and contribute to the preservation of local traditions and cultural identities.	12
Manipal School of Architecture and Planning (MSAP)	**Project Daan Ki Roshni** 	05 October	Daan Ki Roshni, a diya painting session, organized by VSO MSAP as a part of the Daan Utsav celebrations, was a heart-warming and engaging event. It brought together faculty members and students, creating a lively atmosphere.	6
	Project Origami Workshop	03 October	As a part of the Daan Utsav celebrations, VSO MSAP organized an engaging Origami	7

College Participated	Project Name	Date	Description	Volunteers Registered
			Workshop where volunteers demonstrated the art of paper folding. Nearly 25 students participated, enjoying a hands-on experience with the craft.	
	Blood Donation Camp 	05 October	The Blood Donation Camp, jointly organized by the NSS MSAP Unit, VSO MSAP Unit, and NSS KMC Unit, was a great success. Approximately 42 donors generously participated, contributing to saving lives and supporting those in need.	12
Manipal Institute of Applied Physics (Formerly Department of Atomic and Molecular Physics), DAMP	**Project Ananda** 	05 October	DAMP students expressed their appreciation for professors and staff in various thoughtful ways—some gifted recycled tokens and vases, while others shared small notes, or words of gratitude.	10
	Project Dehi 	07 October	Volunteers both contributed to and collected stationary from professors and students and distributed to the kids residing in Bijapur Colony.	10
	Project Adhyayana 	06 October	Students from DAMP worked on creating and compiling course material, papers, books, questions, and test sites to support school students in preparing for their upcoming exams, especially board and entrance examinations.	35
Prasanna School of Public Health (PSPH)	**Blood Donation Camp** 	03 October	Blood Donation camp was conducted by PSPH volunteers.	15
Welcomgroup Graduate School of Hotel Administration (WGSHA)	**Project Cake for a cause** 	05 October	WGSHA, in collaboration with VSO, organized a carrot cake baking workshop for Manipal University students, and the cakes were distributed to the children residing in Bijapur Colony.	15
Manipal School of Life Sciences (MSLS)	**Project Hastakala**	29 September	The "Old T-shirts to Bag" workshop aimed to promote sustainability by demonstrating	20

College Participated	Project Name	Date	Description	Volunteers Registered
			how to transform old t-shirts into reusable bags. This workshop was conducted at ASARE	
	Project Vigyan ka Jaadu	01 October	This project was done in collaboration with OPTICA. Academy School students visited MSLS, where they were shown various science experiments and had the opportunity to visit lab.	25
	Project Arogya	03 October	It was a Meditation session for stress relief. This session was taken by Art of Living Teachers.	5
	Project Jashn	05 October	A gratitude ceremony was held for the non-teaching staff of MSLS, followed by a jamming session with the staff and students.	15
	Project Shakti	08 October	MSLS VSO volunteers organized an awareness flashmob for women empowerment at MIT (Student Plaza).	20
	Toy donation	27 September	Toy donation boxes were placed across the MAHE campus, and the collected toys were donated to 'KRISHNANUGRAHA' orphanage on Gandhi Jayanthi.	10
Manipal Institute of Communication (MIC)	Project Khushi	05 October	MIC volunteers came together for a heartwarming initiative called Project Khushi. The event was held at the Pediatric Ward of KMC Women's and Children's Block, where volunteers engaged the young patients through art, music, and play.	7
	Project Saandhiya	06 October	MIC volunteers from VSO visited Dr A V Baliga Old Age Home, Aashraya. The visit focused on engaging with the elderly residents through an art session, where they enthusiastically participated in colouring and interacting with the volunteers.	5

Additional Projects

32nd Convocation, MAHE

During MAHE's 32nd Convocation, VSO contributed to its smooth execution, making it a proud moment for students and parents. This success was made possible by the dedicated efforts of 25 VSO volunteers.

Assistance with Scribe Requirements

VSO provided support for scribe requirements, ensuring equal opportunities for students facing challenges, fostering inclusivity in education. Fourteen volunteers were provided as scribes.

Democracy Day

VSO extended support of 100 volunteers towards the Democracy Day celebration.

Rangoli Competition

15 volunteers assisted with the Rangoli Competition

Mangalore Campus

KMC Mangalore

1. **Name of the Project** – Awareness Talk on Menstrual Hygiene

   Description of the project: The awareness talk on menstrual hygiene was conducted at Pompei College, Aikala, in collaboration with NSS and VSO – KMC Mangalore on 08 June 2024. The initiative was undertaken to commemorate Menstrual Hygiene Day. This year's theme was "Together for a #periodfriendlyworld". The event aimed to educate students about the importance of menstrual hygiene and break the stigma surrounding menstruation. The session was addressed by Eshanya B U and Rachana R Kamath, who provided valuable insights into proper menstrual hygiene practices, use of menstrual products, and dispelled myths and misconceptions. Interactive sessions were held to engage students and encourage open discussions about menstruation. Doubts raised by many students regarding menstrual problems were addressed, and they were advised to consult a doctor if needed. The event was successfully conducted as per the email sent from UNICEF. It raised awareness and empowered the attendees to adopt healthy menstrual hygiene habits.

2. **Name of the Project** – Blood Donation Drive

   Description of the Project: A blood donation drive was conducted at KMC Attavara, on 14 June 2024, in observance of World Blood Donors Day. The event was a success, with a significant turnout from students, staff, and residents. The drive was organized with the aim of increasing awareness about the importance of donating blood and

replenishing the blood bank supply. The event was efficiently organized by NSS and VSO volunteers, with the help of staff, ensuring smooth registration and screening processes. The initiative was positively received by the community, demonstrating their support for this life-saving cause. A target of 70 units of blood was set in celebration of the 70th anniversary at KMC Mangalore. Overall, the event contributed to fulfilling the crucial need for blood donations in the region.

3. **Name of the Project** – Swachhata Hi Seva - Campus Cleanliness Drive

Description of the Project: On 01 October 2024, a campus cleanliness drive was conducted at the Bejai campus by 100 volunteers from KMC Mangalore. The event was aimed at promoting hygiene and environmental awareness, contributing to a cleaner, healthier campus environment through collective student efforts.

4. **Name of the Project** – Swachhata Hi Seva - Oath-taking Ceremony

Description of the Project: On 26 September 2024, an oath-taking ceremony for Swachhata Hi Seva events was conducted, during which a commitment to cleanliness was pledged by the participants. The ceremony marked the beginning of a series of activities aimed at promoting sanitation and environmental responsibility across the campus.

5. **Name of the Project**: Swachhata Hi Seva- Reel Making Contest

Description of the Project: From 26 September to 02 October 2024, a reel-making contest was

organized, to encourage creativity and raise awareness about cleanliness.

Total number of volunteers participated: 50

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 100 hours

6. **Name of the Project**: Swachhata Hi Seva- Best Out of Waste and Collage Making Contest

Description of the Project: From 26 September to 02 October 2024, the "Best out of Waste" event was organized to encourage creativity among the students by turning waste materials into innovative crafts.

A collage-making contest using newspaper cuttings was also held, showcasing the students' creativity and artistic skills.

Total number of volunteers participated: 30

Number of hours contributed by each volunteer: 2 hours

Total number of hours contributed for this project: 60 hours

Manipal College of Dental Sciences (MCODS) Mangalore

1. **Name of the Project***:* Empowering Tomorrow, Transforming Today: Viksit Bharat - A Vision Unveiled

Description of the Project: On 07 February 2024, 80 students organized competitions focused on technological advancements and social welfare initiatives. In an era where progress and development are the keystones of a thriving nation, Viksit Bharat emerges as a beacon of change, a collective vision that transcends boundaries and envisions a future where every citizen thrives. The Viksit Bharat event, a confluence of innovation, determination, and national pride, stands as a testament to the commitment of a nation towards holistic development. Organized by the batch of 2022, the event saw 80 students conducting competitions focusing on themes ranging from technological advancements to social welfare initiatives. Viksit Bharat encompasses a comprehensive roadmap charting the course for a robust and sustainable future. As thought leaders, policymakers, and visionaries come together under the banner of Viksit Bharat, the event becomes a melting pot of ideas, a crucible where innovation is forged, and strategies are honed. It is a platform where the brightest minds collaborate, exchange insights, and collectively strive towards sculpting a Bharat that is not just developed but also inclusive.

Total Number of Volunteers Participated: 80

2. **Name of the Project**: Beach Cleaning Drive

Description of the Project: A beach cleaning drive was organized by VSO Mangalore under the auspices of MCODS Mangalore, commemorating the 125th birth anniversary of our esteemed founder, Dr TMA Pai, and aligning with the Sustainable Development Goals (SDGs). The event took place at Tannerbhavi Beach on 17 February 2024, with approximately 60 students actively participating. The objective of the drive was to celebrate the legacy of Dr TMA Pai by engaging in a meaningful community service that contributes to environmental conservation and social responsibility. In alignment with SDG Goal 14 (Life Below Water), which emphasizes the protection of marine ecosystems, the initiative aimed to raise awareness about the significance of maintaining clean beaches for the well-being of both humans and marine life.

The event commenced with an opening ceremony, where the significance of the drive honouring Dr TMA Pai's birth anniversary and its relevance to the SDGs was highlighted. Volunteers were equipped with gloves, trash bags, and litter pickers, and divided into teams to cover different sections of the beach.

Despite ongoing beach festivities, the enthusiasm and dedication of our students remained unwavering as they diligently collected litter and debris from the shoreline. The cleanup drive not only contributed to the beautification of Tannerbhavi Beach but also served as a powerful demonstration of our commitment to environmental stewardship and community engagement.

Total Number of Volunteers Participated: 60

3. **Name of the Project**: Reusable Eco-Friendly Sanitary Napkin Distribution

Description of the Project: On 03 March 2024, 10 volunteers from MCODS, Mangalore, educated girls at Snehadeep Orphanage about menstrual hygiene. The program commenced with interactive sessions led by the student volunteers, who graciously dedicated their time and expertise. These sessions covered various aspects of personal hygiene, menstrual health, and reproductive wellness. Through engaging discussions, informative presentations, and demonstrations, the girls were equipped with crucial knowledge about maintaining cleanliness and managing their menstrual cycles hygienically. One of the highlights of the program was the distribution of reusable sanitary pads. Recognizing the financial constraints faced by the orphanage, this initiative aimed to provide a sustainable solution to menstrual hygiene management. The reusable pads not only offer a cost-effective alternative but also promote environmental sustainability by reducing waste generated from disposable products. Each girl received a set of pads along with instructions on proper usage and care.

Total Number of Volunteers Participated: 10

4. **Name of the Project**: Clothes Donation Camp

Description of the Project: On 03 March 2024, 30 volunteers organized a camp at Snehadeep Orphanage to distribute clean and durable clothes. As a gesture of solidarity and support, volunteers and attendees generously contributed clothing donations. These donations, comprising clean and durable fabrics, were intended to supplement the girls' clothing needs and enhance their sense of comfort and dignity. In conclusion, the program at Snehadeep exemplified a collective effort to uplift marginalized girls by providing them with essential resources for hygiene and good health.

Total Number of Volunteers Participated: 30

5. **Name of the Project**: Visit to Anirvedha School for Special Children

Description of the Project: Volunteers from

VSO organized medical and dental check-ups, conducted awareness programs, and distributed hygiene kits and educational materials. The event fostered empathy, strengthened community ties, and enriched the learning experiences for both students and recipients.

6. **Name of the Project**: Constitution Day Celebration

Description of the Project: As part of the UGC initiative to commemorate Constitution Day, MCODS Mangalore organized a series of events on 26 October 2024 to celebrate and honour the significance of the Constitution of India. The event aimed to instill awareness about constitutional values among students and encourage active participation in activities promoting national unity and responsibility.
The celebration commenced with a pledge ceremony, where 100 BDS students solemnly recited the Preamble of the Indian Constitution. This collective pledge reaffirmed their commitment to uphold the principles of justice, liberty, equality, and fraternity enshrined in the Constitution. A highlight of the day was the essay competition on the topic "Constitution of India". The competition witnessed enthusiastic participation, with more than 40 students showcasing their understanding and perspectives on the Constitution's historical significance, democratic ethos, and role as the backbone of India's governance. The entries reflected a deep respect for the nation's guiding document and demonstrated the students' analytical and creative writing skills. The best essays were awarded certificates acknowledging the students' values and respect for India's constitutional heritage.

Total Number of Volunteers Participated: 100

7. **Name of the Project**: Ek Ped Maa Ke Naam
Description of the Project: On 13 August 2024, participants planted trees dedicated to their mothers, promoting environmental sustainability as part of Independence Day celebrations under the Unnat Bharat Abhiyaan.

8. **Name of the Project**: Nasha Mukt Abhiyaan
Description of the Project: On 12 August 2024, over 300 participants pledged to fight against drug addiction. The event included awareness sessions and community-driven activities at creating a healthier, drug-free society.

Total Number of Volunteers Participated: 300

9. **Name of the Project:** Rashtriya Ekta Divas Pledge
Description of the Project: On 30 October, MCODS Mangalore commemorated Rashtriya Ekta Divas (National Unity Day), honouring the birth anniversary of Sardar Vallabhbhai Patel, an architect of India's unity. Over 100 students gathered to participate in the pledge ceremony, reaffirming their commitment to preserving the integrity, unity, and security of India. The event commenced with an inspiring introduction highlighting Patel's vision of a unified nation and his lifelong dedication to bringing India together. Students, faculty, and staff collectively recited the pledge, vowing to uphold and safeguard the unity of the country, transcending regional, cultural, and linguistic differences. The ceremony concluded with a moment of silence, symbolizing respect for Patel's contributions. This observance was a reminder of the values of unity, integrity, and harmony that form the core of national identity, resonating with the spirit of Rashtriya Ekta Divas and strengthening the community at MCODS Mangalore.

Total Number of Volunteers Participated: 100

10. **Name of the Project**: Swachata Hi Seva
Description of the Project: The Swachata Hi Seva event, a cleanliness drive organized by MCODS Mangalore in collaboration with Rotary Mangalore, was held with great enthusiasm and commitment to promoting environmental hygiene. The event witnessed the active participation of more than 50 individuals, including students, faculty members, and volunteers, all united by a shared goal of contributing to the cleanliness and well-being of the community.

The drive focused on cleaning the Marena Sports Complex and its surrounding areas, a location frequented by students and the local community. Armed with cleaning equipment and protective gear, the participants worked tirelessly, picking up litter, sweeping, and ensuring the area was restored to a clean and well-maintained state. The effort not only enhanced the aesthetic appeal of the area but also raised awareness about the importance of maintaining public spaces for the health and well-being of everyone.

This initiative aligns with the broader goals of the Swachh Bharat Mission and reflects the core values of MCODS Mangalore and Rotary Mangalore in serving the community. The collaboration also underscored the importance of collective efforts in achieving sustainable cleanliness, inspiring others to participate in similar initiatives for the betterment of society.

Total Number of Volunteers Participated: 100

Volunteer Services Organization, Bengaluru

The Volunteer Services Organization (VSO) at MAHE Bengaluru continued its mission to promote volunteerism and foster community engagement throughout the year. Through various impactful projects, events, and initiatives, VSO empowered students, staff, and faculty to make meaningful contributions to society while gaining valuable learnings, personal growth, and skills.

Projects Undertaken

1. Project Vidyaa

Under this project, volunteers visit two government schools weekly in nearby villages of Mudhenahalli and Nagadasanahalli to engage with underprivileged children aged 5-15. The planned sessions blend recreation, academics, and personality development. Recreational activities include painting, storytelling, and mind games. Academic training is focused on Math and English, with regular assessments to track learning progress. The project aims to provide a holistic development for these children and help bring them on par with their peers in private schools.

- **Volunteers Engaged**: 188
- **Average Hours per Volunteer**: 8
- **Total Volunteering Hours**: 752

2. Project Akshara

A one-of-a-kind program called "AKSHARA" was launched by the VSO at MAHE Bengaluru. More than thirty members of the housekeeping staff and other workers gained literacy skills through this initiative. Speaking, reading, and writing abilities in Kannada and English were cultivated through lessons conducted for a total of three hours each week, from November 2023 to May 2024.

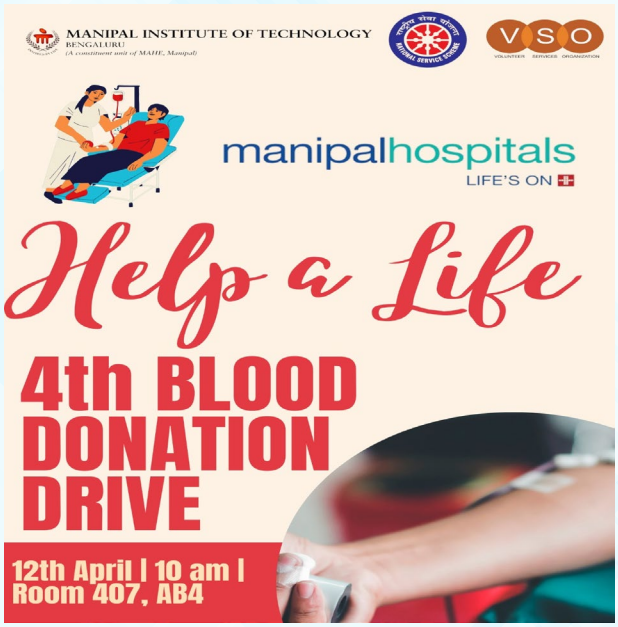
The housekeeping staff was also given a platform to apply their learning by participating in the 2024 Republic Day performances and speeches.

- **Volunteers Engaged**: 03
- **Average Hours per Volunteer**: 32
- **Total Volunteering Hours**: 96

3. Health Festival

Blood Donation – 12 April 2024

Under the Health Festival KAYA 2024, VSO, MAHE Bengaluru, in collaboration with Manipal Hospitals, organized a blood donation camp on 12 April 2024.



- **Volunteers Engaged**: 30
- **Average Hours per Volunteer**: 6
- **Total Volunteering Hours**: 180

4. Project Scribe

- **Description**: The scribe initiative fosters an inclusive academic environment by providing volunteer scribes to assist students with disabilities, temporary health conditions, or other needs during examinations. Scribes write the answer scripts as dictated by the students. The project encourages a culture of helping among the student body on campus.

5. Cleanliness Drives

Swachhata Hi Seva 2024 (SHS 2024) was observed from 14 September to 01 October 2024 with the theme of 'Swabhav Swachhata - Sanskaar Swachhata'. As a part of this campaign, VSO organized a cleanliness drive on 27 September 2024. Monthly campus cleanliness drives and community clean-ups are also conducted to enhance the aesthetic and hygienic conditions of the surrounding environment while instilling a sense of responsibility among participant volunteers. Additionally, awareness sessions are held to educate and inspire the student body to reduce consumption and waste generation by adopting sustainable practices. For students, these activities provide opportunities to develop teamwork, leadership, and organizational skills, while fostering a deeper connection to their community and environment.

- **Volunteers Engaged**: 31
- **Average Hours per Volunteer**: 04
- **Total Volunteering Hours**: 124

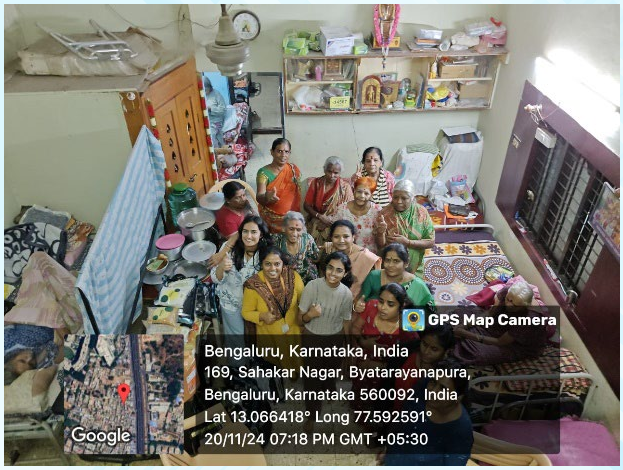
6. Daan Utsav 2024 (02 to 08 October)

Impact Highlights

- Volunteer Participation: 64
- Average hours per volunteer: 10
- Community Impact: 200+ individuals

Every year, Daan Utsav is celebrated under the aegis of VSO at MAHE Bengaluru from 02 to 08 October. Daan Utsav, India's biggest festival of giving, is a time when people come together to perform acts of kindness by giving their time, resources, or money in meaningful ways for causes of their choice. VSO, MAHE, Bengaluru, organized various projects to spread the joy of giving by touching the lives of others. The projects, facilitated by VSO-MAHE, Bengaluru, under Daan Utsav 2024, included:

a. **Donation Drives**: To promote the spirit of giving, donation drives were organized for blood, clothes, food, sanitary pads, and books. Volunteers went door to door in hostels and academic blocks to collect donations and sorted them accordingly. The funds collected were used to purchase groceries (i.e., 100 kg rice, 10 litres of cooking oil, 10 kg of wheat atta, 8 kg of sugar and 8 kg of dal) which were distributed to an old age home (Sumitra Parvathi Charitable Trust) near Sahakar Nagar, Bengaluru. Additionally, books and teaching aids collected during the drives were distributed among students in schools visited as part of Project Vidyaa. The clothes and sanitary pads collected will be distributed among young women and girls in orphanages.



b. Awareness Initiatives: Flash mobs, street plays, and sustainability workshops were organized to educate the community and encourage everyone to participate in Daan Utsav.

c. Wish Wall Initiative: A unique and heartwarming initiative that provided a platform for campus support staff, including mess workers, security personnel, and housekeeping staff, to write down their small wishes or desires. These wishes were displayed on a prominently placed Wish Wall, inviting students and faculty to fulfill them. This initiative highlighted the importance of acknowledging and appreciating the contributions of support staff's while fostering a deeper connection between the university community and its workforce, spreading joy and a sense of belonging.

7. Blood Donation Drives

Organized biannually, the blood donation drives aim to bridge the gap between the demand for and access to safe blood for patients. In 2024, two camps were conducted in collaboration with Manipal Hospitals, resulting in the donation of 178 units of blood by students of MAHE Bengaluru. The drives witnessed enthusiastic participation from students, who eagerly contributed to this life-saving initiative. Volunteers played a crucial role in managing the drives, ensuring a seamless experience for donors by coordinating registration, providing guidance, and offering post-donation care. These events not only save lives but also instill a strong sense of social responsibility and compassion among participants, fostering a culture of giving and community support.

Volunteers Engaged: 26
Average Hours per Volunteer: 06
Total Volunteering Hours: 156

8. Convocation

The Convocation 2024 at the Bengaluru campus was a momentous occasion, where VSO volunteers played an instrumental role in ensuring the smooth execution of the event. Volunteers guided parents and graduating students to designated seating and dining areas, making navigation seamless and stress-free for all attendees. To further enhance the celebratory atmosphere, dedicated photo volunteers captured heartwarming moments of the graduating students with their loved ones, preserving memories of this special day.

- **Volunteers Engaged**: 40
- **Average Hours per Volunteer**: 08
- **Total Volunteering Hours**: 320

9. Global Goals Week

- **Volunteers Engaged**: 06
- **Average Hours per Volunteer**: 05
- **Total Volunteering Hours**: 30

Global Goals Week is an annual week of action, awareness, and accountability for the Sustainable Development Goals (SDGs), bringing together partners from civil society, youth, business, academia, and the UN system to accelerate progress on the SDGs. As part of this international initiative, VSO, MAHE Bengaluru, organized a series of competitions from 20 to 29 September 2024 designed to encourage research, innovative ideas, and solutions to address global challeng

Volunteer Services Organization, Jamshedpur

1. Name of the Project: Donation Drive 2024

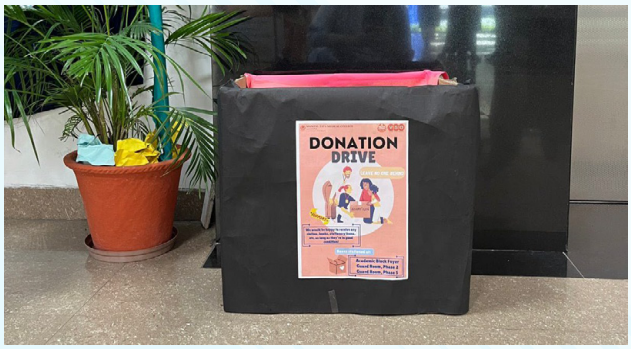
12 RESPONSIBLE CONSUMPTION AND PRODUCTION

Description of the Project:

A donation drive was conducted on the campus, during which donation boxes were placed at the caretakers' room in the Phase 1 and Phase 2 hostels campuses, the security room of the Phase 5 hostels campus, and the main academic building entrance foyer on the college campus. Flyers were circulated among all batches repeatedly to encourage donation of clothes, toys, stationery, and other items that could be of use to someone else. Emphasis was laid on ensuring that the donated items were in good condition.

Total Items Collected:

- 335 clothes
- 22 footwear
- 03 tiffin boxes
- 01 bottle
- 01 body spray
- 04 story books
- 01 drawing book
- 12 crayon packs
- 01 pencil box
- 03 pens
- 03 notebooks
- 05 balls
- 01 school bag



2. Name of the Project: Gratitude Day (2024)

10 REDUCED INEQUALITIES

Description of the Project:

Gratitude Day was organized on 08 October 2024 as a part of Daan Utsav Week. It was planned to

acknowledge the tireless efforts of the mess, housekeeping, and security staff in maintaining the college and hostels. Students from all batches of MBBS and AHS contributed a small amount of money as a token of appreciation. Using the collective sum, snack arrangements were made by the volunteers of VSO Jamshedpur for the maintenance and security staff. The event was conducted across all hostel phases and the college campus. Many smiles were shared as a delightful evening filled with gratitude was spent by the students and staff members together.

Total number of volunteers participated: 30

Number of hours contributed by each volunteer: 02 hours

3. Name of the Project: Kids Summer Camp

Description of the Project:

A cheerful summer camp was organized by the Jamshedpur branch of the VSO on 18 May 2024, Saturday morning for the children of faculty, staff, and housekeeping members. A variety of fun activities, engaging games, and creative drawing sessions were enjoyed by the children, creating wonderful memories together. New friendships were made, team games were played, socializing skills were learned, and camp was concluded with contented hearts. Refreshing drinks and snacks of biscuits and cheese sandwiches were enjoyed by the children. A fun-filled, engaging activity was also conducted to help them learn more about hand hygiene. A dedicated team of twelve MBBS student volunteers played a key role in making this event a success. The camp was filled with laughter and joy, leaving everyone with big smiles and a day to remember.

Total number of volunteers participated: 15

Number of hours contributed by each volunteer: 2.5 hours

4. Name of the project: Project MUDIT - Cheshire Home Visit (07 July 2024)

Description of the Project:

On 07 July 2024, Sunday, a visit to a specially-abled home (Disability Home) - Cheshire Home, situated in Sunder Nagar, Jamshedpur was organized by VSO Manipal Tata Medical College (MTMC), Jamshedpur. The students boarded the bus from the hostel campus, which dropped them at the venue. The event commenced with the volunteers introducing themselves to the residents and making them wear wristbands. Template sheets were given to everyone to colour, while the volunteers helped them in the activity, and in the due course, bonded with them. The volunteers organized fun games for the residents. The residents then grooved to music along with the volunteers, enjoying a cheerful time. Finally, the event ended with snacks and juices being shared with the residents. All in all, it was a truly fun-filled and heartwarming visit, which also gave the volunteers a deeper perspective of life.

Total number of volunteers participated: 25

Number of hours contributed by each volunteer: 03 hours

Photographs:

5. Name of the Project: Project MUDIT - Cheshire Home Visit (02 October 2024)

Description of the Project:

On 02 October, a total of 19 volunteers visited the disability support centre. The college bus left the hostels at 08:10 AM and reached the venue by 08:30 AM. The event was started with introductions by the volunteers, and comfort and rapport were established with the specially-abled individuals. Later, drawing and colouring activities were assisted, ball games were played, and singing and dancing were performed together with them. The event was wrapped up by 11:00 AM. It was a brief visit but a loving experience for the residents of Cheshire Home and a great learning experience for the volunteers, highlighting the importance of inclusive services and community engagement.

Total number of volunteers participated: 19

Number of hours contributed by each volunteer: 2.5 hours

6. Name of the Project: Project AASHIRWAD - A Visit to Old Age Home (05 October 2024)

Description of the Project:

On 05 October 2024, a visit to an old-age home was organized by the VSO organization of MTMC, Jamshedpur. The event commenced with a performance from the college band, Safar. Enthusiastic engagement was shown by the elderly residents, who were delighted by the band's performance. Many residents also joined in by singing and dancing along with everyone. The event was filled with fun, laughter, and a spirit of celebration. A memorable and heartfelt day was experienced by all involved.

Total number of volunteers participated: 35

Number of hours contributed by each volunteer: 02 hours

7. Name of the project: Project AASHIRWAD - A Visit to Old Age Home (02 June 2024)

Description of the Project:

On 02 June 2024, a visit to an old-age home was organized by the VSO organization of MTMC, Jamshedpur. The event was commenced with a brief introduction by VSO's Student Ambassador, Ms Kashmira Dhote and Logistics Coordinator, Mr Chandra Prakash Katesaria, who were accompanied by Mr Anjaneyulu Konuri, Associate Professor, Department of Anatomy. This was followed by a performance from the college band, Safar. Enthusiastic engagement was shown by the elderly residents, who were delighted by the band's performance. Many residents also joined in by singing and dancing along with everyone. The event was filled with fun, laughter, and a spirit of celebration. The emotional highlight was marked when a token of appreciation was presented by the residents to Safar's lead singers. A memorable and heartfelt day was experienced by all involved.

Total number of volunteers participated: 19

Number of hours contributed by each volunteer: 1.5 hours

8. Name of the Project: Project ARTHAVA - Empowering Young Minds (27 September 2024)

Description of the Project:

Empowering young minds with knowledge and breaking the silence around menstruation.

Objectives:

- Understanding menstruation
- Personal Hygiene practices
- Breaking the stigma around menstruation
- Promoting the use of sanitary materials

Total number of volunteers participated: 06

Number of hours contributed by each volunteer: 01 hour

9. Name of the project: Project ARTHAVA - Empowering Young Minds (20 November 2024)

Description of the Project:

Project Arthava, an initiative of VSO MTMC in collaboration with XLRI Jamshedpur, was successfully conducted at Sardar Madho Singh School, South Park, Jamshedpur on 20 November 2024. The event was aimed at raising awareness and breaking stigmas surrounding menstruation. Under this project, high school girls were educated on basic menstrual hygiene, and demonstrations were given on the use of sanitary pads, tampons, and menstrual cups. Future sessions are planned to be conducted in different schools across the city.

Total number of volunteers participated: 27

Number of hours contributed by each volunteer: 01 hour

10. Name of the Project: Project DAKSH - The Music Workshop

Description of the Project:

VSO, Jamshedpur, organized an enriching event, Daksh, a music workshop designed to bring together children from diverse financial backgrounds. The workshop was commenced with engaging lessons on the essence of music, musical instruments, and celebrated Indian music artists, followed by a fun-filled quiz. Breathing and warm-up exercises were conducted, and the foundational sargam was taught. Basic lessons on pitch, melody, and rhythm were provided, enhancing the participants musical understanding. After a refreshing break and snacks, the children enjoyed a lively jamming session, each showcasing their singing talents. The event concluded with joyous games like musical chairs and passing the parcel, ensuring a day filled with learning, laughter, and unity through the universal language of music.

Total number of volunteers participated: 07

Number of hours contributed by each volunteer: 2.5 hours

11. Name of the Project: Project JEEVAN

Description of the Project:

Topics from the adult and paediatric BLS were divided and preassigned to the volunteers. Volunteers were instructed to prepare in advance and arrive ready. On the day of the workshop, the volunteers demonstrated and taught the topics assigned to them. First-hand training and practice were conducted using mannequins. The volunteers were judged and scored. The workshop was concluded with the certification of the volunteers.

Total number of volunteers participated: 25

Number of hours contributed by each volunteer: 05 hours

12. Name of the Project: Project KHUSHI

Description of the Project:

The Jamshedpur branch of the VSO organized an exciting project called Khushi on 2 October 2024, Wednesday morning for the students of MTMC, Jamshedpur. Volunteers formed groups and planted saplings across 49 houses in Bagunhatu. In addition to planting, a beautiful family photo of each family was taken, which would be framed and gifted to them later as a token of appreciation. Volunteers got to interact and connect with residents of Bagunhatu, along with sensitizing themselves to nature and creating wonderful memories together. This fun- filled, engaging activity also helped them learn more about the importance of plantation and a healthier, greener environment. An enthusiastic team of 29 volunteers played a key role in making this event a success. The event was filled with laughter and joy, leaving everyone with big smiles and a day to remember.

Total number of volunteers participated: 29

Number of hours contributed by each volunteer: 02 hours

13. Name of the Project: Project PAAVNI (ATP - Any Time Pad)

Description of the Project:

On 08 March 2024, "Project Paavni" was launched by the VSO at the MTMC campus to commemorate International Women's Day. This initiative aimed to address various aspects of women's well-being. The successful launch was graced by the presence of esteemed Dean, Dr G Pradeep and Dr Vinay AV, Associate Dean and Head, Department Physiology. Faculty members, students, and housekeeping staff attended the event, demonstrating collective support. The first initiative under Project Paavni, "Any Time Pad" (ATP), was initiated with a week-long sanitary napkin donation drive. Generous donations poured in, stocking the campus washrooms with essential pads for those in need, with a focus on the female housekeeping staff. Since its inception, the ATP initiative has been replenished many times, ensuring a steady supply. The housekeeping staff, who were informed and empowered, diligently refill the packets, maintaining a consistent stock. Gratitude is extended to the MTMC community for their continued support, through which the ATP initiative remains a vital resource. A tangible difference has been made in the lives of our students and staff through these contributions.

Total number of volunteers participated: 9

14. Name of the Project: Project SARATH - Awareness Event in NGO

Description of the Project:

On 03 September at 04:30 PM, a total of 9 volunteers visited the educational support centre. Volunteers introduced themselves to the children, allowing comfort and rapport to be developed. A teaching session was conducted on topics such as child rights, prevention against violence, and environmental protection. The event was concluded with the children being helped by the volunteers to draw waste management bins and followed by chocolates being distributed as appreciation. The event was wrapped up by 06:00 PM. The event was a great learning experience for children as well as for volunteers, highlighting the importance of sharing knowledge and bringing change in the community.

Total number of volunteers participated: 09

Number of hours contributed by each volunteer: 1.5 hours

15. Name of the Project: Project UNNATI

Description of the Project:

The Jamshedpur branch of the VSO organized a truly enriching project called Unnati on 6 October 2024, Sunday morning. This project was conducted in collaboration between the existing Project Saarthi and the Robinhood Academy. The volunteers reached the basti in Adityapur and met the children. The volunteers taught the students about their basic rights, such as the right to education, and also did lots of fun activities with the children. Following this, 70 packets of fresh, warm, and nutritious food were provided to the children. The programme concluded with a photo session and lots of smiles.

Total number of volunteers participated: 34

Number of hours contributed by each volunteer: 2 hours

16. Name of the Project: Project UTTARAYAN

4 QUALITY EDUCATION

Description of the Project:

On 26 October 2024, the enthusiastic members of the "Network of Student Leaders (NEST)", in collaboration with the "VSO", organized an exciting event called Project UTTARAYAN, "Women Safety and Health Initiative". Its motive was to educate and spread awareness about women's safety

laws, including the Sexual Harassment of Women at Workplace, Act 2013; the Protection of Women from Domestic Violence, Act 2005; and the Indecent Representation of Women (Prohibition), Act 1986, as well as the importance of HPV vaccination for cervical cancer, and self-breast examination. The target audience included the female housekeeping staff, kitchen staff, and female security guards of the hostels (Phase 1 and Phase 5 campuses). An awareness session was conducted among the female staff on the hostel campus. It was a successful program.

Total number of volunteers participated: 31

Number of hours contributed by each volunteer: 45 minutes

10 REDUCED INEQUALITIES

17. Name of the Project: Wish Tree

Description of the Project:

The Wish Tree program is a heartfelt initiative aimed at collecting and fulfilling the wishes of underprivileged children from urban slums and government schools. During a three-day fest event of MTMC, the professors and students of MTMC fulfilled the wishes at a special stall featuring a beautifully designed Wish Tree.

VII Significant Events

Independence Day

Republic Day

World Environment Day

Sharada Pooja

Founders Day Celebration

VIII Sports Activities

Sports Activities, Manipal

Teams Participated and Achievements in All India/ South Zone Inter University Tournaments 2024 – 25

Sl No	Events	Organized by	Date of the Tournaments	Performance	Team Manager
1	South Zone Inter University Cricket Women Tournament 2023-24	Alagappa University, Karaikudi, and Tamil Nadu	18 to 23 January 2024	Lost in pre-quarter	Mrs Shanthi P Assistant Director of Physical Education, KMC, Manipal
2	South Zone Inter University Handball Men Tournament 2023-24	Mahatma Gandhi University, Kottayam	1 and 6 May 2024	Lost in pre-quarter	Mr Sam Azariya Assistant Director of Physical Education, MIT, Manipal
3	South Zone Inter University Badminton Women Tournament 2023-24	Visveshvaraya University, Belgavi	2 to 5 January 2024	Lost in pre-quarter	Dr Rajeev M Director of Physical Education, KMC, Mangalore
4	South Zone Inter University Chess Men Tournament 2023-24	Bharathidasan University, Tiruchirappalli	26 to 29 January 2024	Lost in pre-quarter	Dr Selva Kumar Associate Professor MIT, Manipal
5	South Zone Inter University Table Tennis Men Tournament 2023-24	The TN Dr Ambedkar Law University, Chennai	1 to 3 February 2024	Lost in pre-quarter	Mr Syed Anwar Ali S Assistant Director of Physical Education, MCHP, Manipal
6	South Zone Inter University Athletic Men Tournament 2023-24	TNPES University, Chennai, Tamil Nadu	29 December 2023 to 1 January 2024	Qualified for Final round	Mr Syed Anwar Ali S Assistant Director of Physical Education, MCHP, Manipal
7	South Zone Inter University Tennis Women Tournament 2024	Manipal Academy of Higher Education, Manipal	7 to 10 December 2024	Lost in quarter final	Mrs Shanthi P Assistant Director of Physical Education, KMC, Manipal
8	South Zone Inter University Badminton Men Tournament 2024	SRM University, Chennai,	October 26 to 29, 2024	Lost in quarter final	Dr Rajeev M Director of Physical Education, KMC, Mangalore
10	South Zone Inter University Volleyball Men Tournament 2024	Kerala University	18 to 22 December 2024	Pre-quarter	Mr Pradeep Kumar Assistant Director of Physical Education, SMI, Bengaluru
11	South Zone Inter University Table Tennis Men Tournament 2024	VIT University, Vellore	10 to 14 December 2024	Lost in pre-quarter	Dr Rajesh Willam Director of Physical Education, Bengaluru

Sl No	Events	Organized by	Date of the Tournaments	Performance	Team Manager
12	All India Inter University Tennis Women Tournament 2024	Manipal Academy of Higher Education, Manipal	13 to 16 December 2024	Lost in quarter final	Mrs Shanthi P Assistant Director of Physical Education, KMC, Manipal
13	All India Inter University Karate (Men and Women)	Panjab University	16 to 19 March 2024	Lost in pre-quarter	Dr Nishanth Bhat Assistant Professor, DBMS, Manipal
14	All India Inter University Squash (Men and Women)	Somaiya University	20 to 23 February 2024	Lost in pre-quarter	Dr Rajeev M Director of Physical Education, KMC, Mangalore

Inter-collegiate Tournaments/Competitions:

As usual, our university-level inter-college competitions were organized, and active participation was shown by students from all our constituent colleges. The following are the students and staff result details:

Mahe Inter Collegiate Staff Tournament Teaching Results 2023 -24

Sl No	Events	Organized By	Date	Winner	Runner – Up
1	Carom (Men) Singles	WGSHA, Manipal	21 and 22 August 2024	Teaching Dr Prashant Varma – KMC, Mangalore	Mr Jayprakash - DBMS, Manipal
	Carom (Men) Doubles			Dr Prashant Varma and Dr Ahris - KMC, Mangalore	Dr A S S Veerendra Babu and Mr K Sivayazi – MIT, Manipal
	Carom (Women) Singles			Dr Shantha Kumari – DBMS, Manipal	MS. Veena Suresh Bhat – MCHP, Manipal
	Carom (Women) Doubles			Ms Veena Suresh Bhat and Dr Bhamini K Rao – MCHP, Manipal	Dr Prakashini and Dr Ranjitha Shetty – KMC, Manipal
2	Table Tennis (Men) Singles	DOC, Manipal	30 August 2024	Teaching Mr Manas Makani - MIC, Manipal	Dr Vihar Joshi, KMC, Mangalore
	Table Tennis (Men) Doubles			Dr Vihar Joshi, KMC, Mangalore and Dr Prashanth, KMC, Mangalore	Dr Surag - KMC, Manipal and Dr Dharshan - KMC, Manipal
	Table Tennis (Women) Singles			Dr Akkatai (KMC, Manipal)	Dr Babhitha K S (MSLS, Manipal)
	Table Tennis (Women) Doubles			Dr Yashawanthi borkar (KMC, Manipal) and Dr Akkatai (KMC, Manipal)	Dr Ramya Vijena J (MCODS, Manipal) and Dr Afiya, Eram (MCODS, Manipal)
3	Chess (Men and Women)	KMC, Mangalore	25 August 2024	Teaching Dr Manasa Kongot, MIT, Bengaluru	Dr Gurumurthi S C, MIT, Manipal

Sl No	Events	Organized By	Date	Winner	Runner – Up
				3rd Place -	Dr Vihar Joshi, KMC, Mangalore
4	Badminton (Men) Singles - Below 40 years	MIT, Manipal	1 September 2024 (Sunday)	Teaching Dr Chethan K N - MIT, Manipal	Dr Navaneeth – MCHP, Manipal
	Badminton (Men) Doubles - Below 40 years			Dr Chethan K N and Dr Gurumurthi – MIT, Manipal	Dr Darshan R – KMC, Manipal) and Dr Sumit –KMC, Manipal
	Badminton (Women) Singles - Below 40 years			Ms Nisha Kotain – MCHP, Mangalore	Dr Madhavi – KMC Mangalore
	Badminton (Women) Doubles - Below 40 years			Ms Preethi Mohanty – MIT, Manipal and Mrs Suprabha – MIT, Manipal	Dr Ramya Vijetha – MCODS, Manipal and Dr Shruthi Acharya – MCODS, Manipal
	Badminton (Men) Singles - Above 40 – 50 years			Dr Gurumurthi – MIT, Manipal	Dr Darshan R – KMC, Manipal
	Badminton (Men) Doubles - Above 40 - 50 years			Dr Vishwas Saralaya and Dr Poornachandra – KMC, Mangalore	Dr Karthik Udupa – KMC, Manipal and Dr Darshan R – KMC, Manipal
	Badminton (Men) Singles - Above 55 years			Dr Vishwas Saralaya – KMC, Mangalore	Dr Shivarudra Swami – MIT, Manipal
	Badminton (Women) Singles - Above 40 – 50 years			Dr Babhitha – MSLS, Manipal	Ms Poornima Shetty – DOE, Manipal
	Badminton Mixed Doubles			Dr Navaneeth – MCHP, Manipal and Ms Nisha Kotain – MCHP, Mangalore	Dr Pratheek Jain – MIT, Manipal and Ms Preethi Mohanty – MIT, Manipal
5	Squash (M)	MCODS, Manipal	26 September 2024	Teaching Dr Muddu Madakyaru, MIT, Manipal	Dr Abhishek Bhagat - MCODS, Manipal
	Squash (W)			Dr Jeena K - KMC, Mangalore	Dr Babitha K S - MSLS, Manipal
6	Basketball (M)	MIC, Manipal	5 November 2024	Teaching KMC, Mangalore	MAHE-TD, Manipal
7	Volleyball (Men and Women)	MCHP, Manipal	22 December 2024 (Sunday)	Teaching Staff - Men MSIS, Manipal and DOC, Manipal	MIT, Manipal
				Teaching Staff - Women MIT, A, Manipal	MIT, B, Manipal
8	Cricket (M)	MCHP, Manipal		Teaching Staff KMC, Manipal	MIT, Manipal

Sl No	Events	Organized By	Date	Winner	Runner – Up
			2 to 21 December 2024	MIT, Manipal	MCON Manipal
9	Tennis Men Singles	PSPH, Manipal	26 and 27 November 2024	Teaching Staff Dr Roshan Shetty, MIC, Manipal	Dr Karthik S Udupa, KMC, Manipal
	Tennis Men Doubles			Dr Unnikrishna – MLSC, Manipal Dr Yogesh – MCODS, Manipal	Dr Roshan Shetty - KMC, Manipal Dr Darshan – KMC, Manipal
10	Football (M)	MCOPS, Manipal	29 November 2024	Teaching Staff KMC, Manipal	KMC, Mangalore
11	Athletics (Men and Women)	KMC, Manipal	29 December 2024 (Sunday)	Teaching	
				Winner	Points
	Individual Championship: Men (below 40-year Teaching)			Mr Keshav Rao, MCHP, Manipal	15
	Women (below 40-year Teaching)			Dr Sahana S, MCODS, Manipal	25
	Individual Championship: Men (Above 40-50year Teaching)			Dr Anup Jayram, MIV, Manipal	25
	Women (Above 40–50year Teaching)			Dr Shallet Snehalath, MCONS, Manpal	20
	Individual Championship: Men (Above 50-year Teaching)			Dr Kumar M R Bhat, KMC, Manipal	20
	Women (Above 50-year Teaching)			Mrs Nirmala Nayak, MCHP, Manipal	20
	Overall Championship Teaching			MCON, Manipal	33
	Overall Championship Teaching			MIT, Manipal	33

Mahe Inter Collegiate Staff Tournament Non-Teaching Results 2024

Sl No	Events	Organized By	Date	Winner	Runner – Up
1	Carom (Men) Singles	WGSHA, Manipal	21 and 22 August 2024	Non - Teaching Mr Kishore Kotian – MCODS, Manipal	Mr Royal Monteiro – MAHE, Manipal
	Carom (Men) Doubles			Mr Mohandas Pai – MIC, Manipal and Mr Kishore Kotiyan – MCODS, Manipal	Mr Avinash and Mr Preethesh – MCBR, Manipal
	Carom (Women) Singles			Dr Prathima J Acharya – MIC, Manipal	Mrs Shashiprabha Karanth – MAHE, Manipal
	Carom (Women) Doubles			Ms Akshatha and Ms Pallavi – MIV, Manipal	Mrs Shashiprabha Karanth and Ms Deepashree – MAHE, Manipal
2	Table Tennis (Men) Singles		30 August 2024	Non-Teaching Mr Abhilash T N (MCOPS, Manipal)	Mr Rithesh V, Radiology – KMC, Manipal

Sl No	Events	Organized By	Date	Winner	Runner – Up
	Table Tennis (Men) Doubles	DOC, Manipal		Mr Abhilash T N (MCOPS, Manipal) and Mr Dinesh (MAHE Finance)	Mr Karthik (KMC, Mangalore) and Mr Nithinl, (KMC, Mangalore)
	Table Tennis (Women) Singles			Mrs Shashiprabha Karanth, (MAHE, Manipal)	Ms Dhanusha – MCODS, Manipal
	Table Tennis Mixed Doubles			Mrs Sarala, KH, Manipal and Mr Reena H – KH, Manipal	Ms Preethi – MCODS, Manipal and Ms Dhanusha – MCODS, Manipal
3	Chess (Men and Women)	KMC, Mangalore	25 August 2024	Non-Teaching	
				Mr Sudhindra Poojary, PSPH, Manipal	Mr Prashanth, Finance, Manipal
				3rd Place -	Mr Ramakrishna Prabhu, MIV, Manipal
4	Badminton Non-Teaching Men Singles Below 40 Years:	MIT, Manipal	1 September 2024 (Sunday)	Non-Teaching	
				Mr Prathik (MAHE, Bengaluru)	Mr Abhilash (MCOPS, Manipal)
	Badminton Non-Teaching Men Doubles Below 45 Years:			Mr Kiran Kumar and Mr Akshay Poojary – KH, Manipal	Mr Abhilash and Dr Mohammed Ashiq – MCOPS, Manipal
	Badminton Non-Teaching Men Singles Above 40 - 55 Years:			Mr Kiran Kumar (MIT, Manipal).	Mr Benjiman Peter (SMIT, Manipal).
	Badminton Non-Teaching Men Doubles Above 40 - 55 Years:			Mr Ashok Rao and Mr Kiran – MIT, Manipal	Mr Kushalappa and Mr Gowtham – KMC, Mangalore
	Badminton Non-Teaching Women Singles Below 40 Years			Ms Venecia S – Dr TMA Pai Hospital, Udupi	Ms Rehana – KH, Manipal
	Badminton Non-Teaching Women Doubles Below 40 Years			Ms Shreenidhi and Ms Sarala – KH, Manipal	Ms Ramya and Ms Rehana – KH, Manipal
	Badminton Non-Teaching Women Singles Above 40 - 55 Years			Mrs Shashiprabha – MAHE, Manipal	Ms Sarala – KH, Manipal
	Badminton Non-Teaching Women Doubles Above 40 - 55 Years			Mrs Shashiprabha and Mr Shanthala Pai – MAHE, Manipal	Ms Kasturi and Ms Vidya – KMC, Mangalore
	Non-Teaching Mixed Doubles			Mr Akshay – MAHE, Manipal and Ms Shreenidhi – KH, Manipal	Mr Kiran Kumar – KH, Manipal and Ms Venecia S – Dr TMA Pai Hospital, Udupi

Sl No	Events	Organized By	Date	Winner	Runner – Up
	Teaching and Non-Teaching Men's Open Doubles			Dr Vishwas Saralaya – KMC, Mangalore and Mr Ashok Rao – MIT, Manipal	Dr Kumar B R – KMC, Manipal and Dr Manohar Pai – MIT, Manipal
5	Squash (M)	MCODS, Manipal	26 September 2024	Non-Teaching Staff - Men	
				Mr Kishore Kotian - MCODS, Manipal	Mr Manoj - MCODS, Manipal
	Squash (W)			Ms Preethi - MCODS, Manipal	Ms Dhanusha - MCODS, Manipal
6	Basketball (M)	MIC, Manipal	5 November 2024		
7	Volleyball (Men and Women)	MCHP, Manipal	22 December 2024 (Sunday)	Non-Teaching Staff - Men	
				MIT, A, Manipal	MIT, B, Manipal
				Non-Teaching Staff - Women	
				MIT, A, Manipal	MIT, B, Manipal
8	Cricket (M)	MCHP, Manipal	2 to 21 December 2024	Non-Teaching Staff	
				QUESS, Manipal	KH, Manipal
9	Throwball (W)	MCON, Manipal	8 December 2024 (Sunday)	Non-Teaching Staff	
				KMC Hospital Manipal	KMC, Mangalore
10		PSPH, Manipal	26 and 27 November 2024	Non-Teaching Staff	
	Tennis Men Singles			Mr Ramesh K P – MIC, Manipal	Mr Sharath Kumar - MAHE, Manipal
	Tennis Men Doubles			Mr Kishore – MCODS, Manipal	Mr Sunil Kumar - MAHE, Manipal
				Mr Ramesh K P – MIC, Manipal	Mr Dinesh – MAHE, Manipa
11	Football (M)	MCOPS, Manipal	29 November 2024	Non-Teaching Staff	
				Terroir Security, Mangalore	Quess, Manipal
12	Athletics (Men and Women)	KMC, Manipal	29 December 2024 (Sunday)	Non - Teaching	
				Winner	Points
	Individual Championship: Men (below 40-year non-teaching)			Mr Prajwal, KH, Manipal	13
				Mr Sudeep, KH, Manipal	13
	Women (below 40-year non-teaching)			Ms Joylin, KH, Manipal	18
	Individual Championship: Men (Above 40-50year non-teaching)			Mr Prakash Poojary	25
	Women (Above 40–50year non-teaching)			Mrs Shashiprabh, MAHE, Manipal	15
	Individual Championship: Men (Above 50-year non-teaching)			Mr Sathish, KH, Manipal	16
	Women (Above 50-year non-teaching)			Mrs Sarala, KH, Manipal	10
	Overall Championship Non-Teaching			KH, Manipal	160

Results of Mahe Inter-Collegiate Tournaments from January 2024 to December 2024

Sl No	Events	Organized By	Date	Winner	Runner – Up
1	Cricket (Men)	MCHP, Manipal	15 January to 15 March 2024	DOC, Manipal	WGSHA, Manipal
2	Throwball (Women)	KMC, Mangalore	30 and 31 January 2024	MCHP, Manipal	MCODS, Mangalore

Sl No	Events	Organized By	Date	Winner	Runner – Up
3	Football (Men)	MCON, Manipal	1 February to 14 March 2024	MIT 'A' Manipal	MCHP, Manipal
4	Volleyball (Men)	MSIS, Manipal	26 and 27 February 2024	MIT 'A' Manipal	MCHP, Manipal
5	Volleyball (Women)			MIT, Manipal	MSAP, Manipal
6	Hockey (Men)	MCODS, Manipal	24 and 25 February 2024	MIT 'A' Manipal	MCHP, Manipal
7	Hockey (Women)	MAHE, Manipal	12 April 2024	MIT, Manipal	MCHP, Manipal
8	Athletic (Men)	MAHE, Manipal		WINNER	POINTS
	Team Championship:	Men	10 and 11 April 2024	MIT, Manipal	50
		Women		MIT, Manipal	83
	Individual Championship:	Men		Mr Prithvi, MCHP, Manipal	23
		Women		Ms Shreya Poojary, MIT, Manipal	20
	Overall Championship			MIT, MANIPAL	133
9	Handball (Men)	DOC, Manipal	3 and 4 March 2024	KMC, Mangalore	MIT 'A' Manipal
10	Tennis (Men)	MIT, Manipal	10 and 11 March 2024	MIT 'A' Manipal	KMC, Mangalore
	Tennis (Women)			KMC, Manipal	MIT, Manipal
11	Football (Women)	MCODS, Mangalore	28 March 2024	MCHP, Manipal	KMC, Mangalore
12	Chess (Men and Women)	IPM, Manipal	30 September and 1 October 2024	MIT 'A' Manipal	MIT 'B' Manipal
				3rd Place	TAPMI, Manipal
13	Table Tennis (Men)	MCODS, Mangalore	29 September 2024	MIT 'A' Manipal	MIT 'B' Manipal
	Table Tennis (Women)	MCODS, Manipal	29 September 2024	KMC, Mangalore	MCODS, Manipal
14	Cross Country (Men)	MSLS, Manipal	2 October 2024	Team Championship Men:	MIT, A Manipal
	Cross Country (Women)			Team Championship Women:	MIT, Manipal
15	Swimming (Men and Women)	MCOPS, Manipal	28 and 29 October 2024	WINNER	POINTS
	Team Championship: Men			MIT, Manipal	67
	Women			MIT, Manipal	57
	Individual Championship: Men			Mr Harshavardan – TAPMI, Manipal	45 points
	Women			Ms Sakina Afzal – MSLS, Manipal	23 points
	Overall Championship			MIT Manipal	124 POINTS
16	Badminton (Men)	KMC, Mangalore	19 and 20 October 2024	DOC, Manipal	MIT 'B' Manipal
	Badminton (Women)			MIT 'A' Manipal	MIT 'B' Manipal
17	Squash (Men)	MCON, Manipal	4 October 2024	MIT 'A' Manipal	KMC, Manipal

Sl No	Events	Organized By	Date	Winner	Runner – Up
	Squash (Women)			KMC, Manipal	MCHP, Manipal
18	Basketball (Men)	KMC, Manipal	5 and 6 October 2024	MIT 'A' Manipal	KMC, Manipal
	Basketball (Women)			MIT 'A' Manipal	MCHP, Manipal
19	Boxing (Men and Women)	MIT, Manipal	7 October 2024	Overall Championship:	MIT, Manipal
20	Karate (Men and Women)	DBMS, Manipal	17 October 2024	Overall Championship:	MIT, Manipal

Sport Activities, Bengaluru

Teams Participated and Achievements in All India/South Zone Inter University Tournaments:

Events	Organized by	Date of the Tournament	Performance	Team Manager
Cross Country (W)	Mangalore University	19 and 20 November 2024	Participated	Dr Rajeeva Director- Physical Education, KMC, Mangalore
Tennis (M)	University of Kerala	22 – 24 November 2024	Participated	Dr Sam Azariya Deputy Director- Physical Education, MIT Manipal
Table Tennis (M)	VIT University, Vellore	10 – 14 December 2024	Participated	Dr Rajesh William Director- Physical Education, MAHE, Blru
Boxing (M)	Guru Kashi University, Bathinda, Punjab	25 December 2024 – 02 January 2025	Participated	Mr Syed Anwar Ali S Assistant Director- Physical Education, MAHE, Blru
Table Tennis (W)	AMET University, Chennai	01– 05 January 2025	Participated	Ms Kalaivani S Assistant Director- Physical Education, MAHE, Blru

MAHE inter-collegiate staff tournament results

Sl No	Events	Organized By	Date	Winner	Runner – Up	Semi Final with winner	Semi Final with Runner - up
1	Badminton	MIT, Manipal	01 September 2024	Mr Prathik			
2	Chess (W)	KMC, Mangalore	25 August 2024	Dr Manasa Kongot			

Results of MAHE, Bengaluru (Blru) Intercollegiate Tournaments (Bengaluru Campus)

Sl No	Events	organized college	Date	Winner	Runner-Up
1	National Sports Day Sprint Events	DPE-MAHE, Blru	29 August 2024	100 Mts - Men: Kshitij Saxena, MIT, Blru 100 Mts - Women: Garima Ashouth Pandey MIT, Blru 200 Mts - Men: Naman Kala Ramna, MIT, Blru 200 Mts - Women: Anna Varghese SMI, Blru	100 Mts - Men: Shresht S G MLS, Blru 100 Mts - Women: Anna Varghese SMI, Blru 200 Mts - Men: Shresht S G MLS, Blru 200 Mts - Women: Insiya SMI, Blru
2	Chess	DPE-MAHE, Blru	14 September 2024	Team Event: MIT, Blru	Team Event: TAPMI, Blru
3	Table Tennis	DPE-MAHE, Blru		Men: TAPMI, Blru Women: TAPMI, Blru	Men: MIT, Blru Women: SMI, Blru
4	Basketball	DPE-MAHE, Blru	21 September 2024	Men: DoC, Blru Women: MIT, Blru	Men: DLHS, Blru Women: SMI, Blru

Sl No	Events	organized college	Date	Winner	Runner-Up
5	Badminton	DPE-MAHE, Blru	28 September 2024	Men: MIT, Blru Women: MIT, Blru	Men: MLS, Blru Women: SMI, Blru
6	Tennis	DPE-MAHE, Blru		Men: Koushik Shanbhag, MIT, Blru Women: P M Nithika, DLHS, Blru	Men: Dhruv, TAPMI, Blru Women: Prisha, TAPMI, Blru

Sports Activities, Jamshepur

Manipal Tata Medical College (MTMC) Intra-Batch Student Tournament

Sl No	Events	Organized By	Date	Winner	Runner-Up
1	Volleyball (Men)	MTMC, Jamshedpur	30 April and 01 May 2024	Atul Kumar (C), Aditya Kumar, Aditya Kumar Sah, Saumya Suman, Harsh Kumar, Akshat Shaurya, Satyam Pandey, Dhruv Tiwari	Sabuj Halder, Uddipta Das, Tinu Anand, Rishi Raj, Ayush Anand, Pranshul Maheshwari, Priyanshu Ranjan, Rohit Kumar Shaw
	Throwball (Women)			Sakshi (C), Vanshika, Suhani Soni, Akanksha Yadav, Anushka Deep, Mansi, Tanishka Vashisth	Sezal Tetarwal (C), Isha Prakash, Vanya, Vidushi, Gargi Banik, Tanishqa Garg, Angel, Shreya Asuri
2	Basketball (Men)	MTMC, Jamshedpur	05 May 2024	Shrutik Yadav (C), Yashdeep, Saurabh Sangam, Rohan Mondal, Shubhankar Patil, Eabin, Ritvik, Mukul	Shashank Tiriya (C), Aditya Shah, Priyanshu Ranjan, Sanskar Vani, Ayush Anand, Deepak Shah, Raul Peter, Harsh Kumar
	Basketball (Women)			Ananya Nagar (C), Shreya Mishra, Kanishka Arora, Vaibhavi, Aditi Gupta, Shruti Singh, Pallavi Varshney, Shreya Satija	
3	Table Tennis Singles (Men)	MTMC, Jamshedpur	12 May 2024	Swapnil Pandey	Ankit Prasad
	Table Tennis Singles (Women)			Prakriti Priya	Anushka Deep
	Table Tennis Doubles (Men)			Nikunj Gupta, Swaraj Golhar	Ankit Prasad, Saurabh Sangam
	Table Tennis Doubles (Women)			Aarushi Aggarwal, Annanya	Tanishqa, Neeti Raja
	Table Tennis Doubles (Mixed)			Swapnil Sinha, Saurabh Sangam	Lokesh Kumar, Khushi Mandal

Sl No	Events	Organized By	Date	Winner	Runner-Up
4	Football (Men)	MTMC, Jamshedpur	18,19 and 24 May 2024	Sharnava Dinda, Yashdeep, Rohan Mandal, Pankaj Sharma, Saurabh Sangam, Ankit Prasad, Sumit	Biman Pal, Suman Kumar, Manas Mathur, Atul Kumar, Aditya Kumar, Krish Mehta, Rajkumar Pal
	Football (Women)			Aditi Gupta, Kanishka Arora, Mudita Singh, Harshita, Shreya Mishra, Sweta Pradhan, Purvika Jain	Aarushi Aggarwal, Nikita Bhagat, Shruti Singh, Shreya Satija, Prakriti Jain, Ojaswini Verma, Kritika Patel
5	Chess (Men)	MTMC, Jamshedpur	26 May 2024	Debajyoti Panigrahi	Aditya Pranjal
	Chess (Women)			Aditi	Sumedha Dwivedi
6	Aquatics Freestyle 50M (Men)	MTMC, Jamshedpur	19 October 2024	Yashdeep	Sourjo Bose
	Aquatics Freestyle 50M (Women)			Ananya Nagar	Mahi Roy
	Aquatics Freestyle 100M (Men)			Rishi Patil	Maneesh V R Cheekatla
	Aquatics Freestyle 200M (Men)			Rishi Patil	Lokesh
	Aquatics Backstroke 50M (Men)			Yashdeep	Rishi Patil
	Aquatics Backstroke 50M (Women)			Ananya Nagar	Titir Pradhan
	Aquatics Backstroke 100M (Men)			Yashdeep	Rishi Patil
	Aquatics Breaststroke 50M (Men)			Yashdeep	Sourjo Bose
	Aquatics Breaststroke 100M (Men)			Yashdeep	Sourjo Bose
	Aquatics Breaststroke 200M (Men)			Dhruv	Arka Banerjee
6	Aquatics Butterfly 50M (Men)	MTMC, Jamshedpur	19 October 2024	Debadatta Basu	Dhruv

Sl No	Events	Organized By	Date	Winner	Runner-Up
	Aquatics Individual Medley 50X4M			Dhruv	Debadatta Basu
	Aquatics Relay Freestyle 50X4M			Dheeraj Dhandhu, Siddhanta Jharkhede, Ashwini, Sourjo Bose	Yashdeep, Aritra Dua, Abhimanyu, Arka
	Aquatics Relay Medley 50X4M			Yashdeep, Aritra Dua, Abhimanyu, Arka	Dheeraj Dhandhu, Siddhanta Jharkhede, Ashwini, Sourjo Bose
	Aquatics Water Polo			Dheeraj Dhandhu, Siddhanta Jharkhede, Ashwini, Sourjo Bose, Alaukik Raj Singh, Rajarshi Chowdhary, Sarthak Sharma, Harshit	Pankaj Sharma (C), Kunal Malik, Rohan Mandal, Yashdeep Chhikara, Saurabh Sangam, Sharnava, Abhimanyu
7	Yogasana (Men)	MTMC, Jamshedpur	20 October 2024	Monalisha Dutta	Sanjana Jha, Aditi Verma
	Yogasana (Women)			Avijit	Kushagra, Kamakhya Narayan
8	Carrom Singles (Men)	MTMC, Jamshedpur	27 October 2024	Sanjeev Jaiswal	Nadeem
	Carrom Singles (Women)			Shriya Sinha	Barkha H Bilung
	Carrom Doubles (Men)			Sanjeev Jaiswal, Satyam Singh	Sourjo Bose, Priyanshu
	Carrom Doubles (Women)			Adity, Vaishnavi	Kanishka, Muskan Parhi
	Carrom Doubles (Mixed)			Shriya Sinha, Narottam Mishra	Kanishka Arora, Siddhant Singh
9	Tug of War (Men)	MTMC, Jamshedpur	10 November 2024	Pratyush Arun Das, Biman Pal, Tinu Anand, Harsh Kumar, Aditya Kaushik, Himanshu Balhara, Avijit, Saumik Satapathy	Namya Srivastava, Amit Adhikary, Swayam Ghalme, Sanchit Lande, Shivam, Saksham Goyat, Ashwin Singh, Kumar Aarav
	Tug of War (Women)			Aarushi Verma, Aarushi Aggarwal, Aishwarya, Annanya,	Sakshi, Aditi Singh, Akansha, Vedanshi, Shriya, Vaishnavi,

Sl No	Events	Organized By	Date	Winner	Runner-Up
				Sonakshi, Mudita Singh, Ojaswini Verma, Aakansha	Anushka Deep, Khushi
10	Cricket (Men)	MTMC, Jamshedpur	08 December 2024	Dhruv, Anurag Kumar, Ashwani Prajapati, Rohan Thakur, Ankit Singh, Soumalya Bhowmik, Debajyoti Paniwmik	Abid Raza Ansari, Yuvraj Ranjan, Himanshu Ranjan, Sumit Deo, Anshuman Kumar, Gaurav Kumar, Farden Asfhar
	Cricket (Women)			Vaishnavi, Parija, Shruti Priya, Riya Srivastava, Khushi Bharti, Barkha H Bilung, Vanshika	Sarika Suman, Aditi Jha, Ankita Kumari, Khushi Sharma, Shreya Satija, Shweta, Anushree Baral

MTMC Intra Faculty and Staff Tournament 2024 – 2025

Sl. No.	Events	Organized By	Date	Winner	Runner-Up
1	Chess (Men)	MTMC, Jamshedpur	26 and 27 April 2024	Mr Ajay Kumar Mahato,	Dr Nitesh Kumar Jaiswal
	Chess (Women)			Dr Sulekha Sinha	Ms Surabhi
2	Carrom Singles (Men)	MTMC, Jamshedpur	12 and 13 July 2024	Dr Priyankesh	Mr Prabesh Chettri
	Carrom Singles (Women)			Dr Shilpa Jha	Dr. Sulekha Sinha
	Carrom Doubles (Men)			Mr Laxman Mahato, Mr Bharat Kumar Mahato	Mr Praveen Kumar S E, Mr Ranjit Hegde
	Carrom Doubles (Women)			Ms Surabhi Ranjan, Ms Anjalina Tirkey	Ms Tanzeela Akhtar, Ms S Priyanka Nair
	Carrom Doubles (Mixed)			Dr Sulekha Sinha, Dr Chinmaya Dash	Dr Manjusha P B, Dr Harish Chander Bandhu
3	Table Tennis Singles (Men)	MTMC, Jamshedpur	09 and 10 August 2024	Dr Sameer Wooly	Dr Jyotish Guria
	Table Tennis Singles (Women)			Dr Shruti P Hegde	Dr Neelam Goyal
	Table Tennis Doubles (Men)			Mr Prabesh Chettri, Mr Yashraj Sonar	Dr Praveen Kumar S E, Dr Monit

Sl. No.	Events	Organized By	Date	Winner	Runner-Up
	Table Tennis Doubles (Women)			Dr Shruti P Hegde, Dr Neelam Goyal	Ms Sweta, Ms Anuja Verma
	Table Tennis Doubles (Mixed)			Dr Sameer Wooly, Dr Sindhu R	Ms S Priyanka Nair, Mr Rasuf
4	Throwball (Women)	MTMC, Jamshedpur	13 and 14 September 2024	Dr Shilpa Jha, Dr Srilatha, Ms Ruchi, Ms Divya, Ms Ojasvi, Ms Pragya, Ms Sonali	Ms Neelima Singhal Kedia, Ms Priyanka Nair, Ms Tina Ralhan, Ms Divya Kumari, Ms Abhilasha, Ms Sakshi Vats

IX New Projects

Completed project

Name of the building: Dr Ramdas M Pai Block, Manipal

Project Start Date: **2022**
Project End Date: **2024**

Area Details: **1,75,000 sq ft**
Total Budget: **95 Cr**

Name of the Building: Manipal Center for Research and Instrumentation Facility (MCRIF) – Phase I

Project (Internals) Start Date: **2023**
Project End Date: **2024 (Phase I)**

Area Details: **46,000 sq ft (GF + FF)**
Total Budget: **16.90 Cr**

Name of the Building: BSL 3 LAB

Project Start Date: **2023**
Project End Date: **2024**

Area Details: **17,000 sq ft**
Total Budget: **10 Cr**

Name of the Building: TAPMI Sustainability Block

Project Start Date: **2023**
Project End Date: **2024**

Area details: **14,000 sq ft**
Total Budget: **8.2 Cr**

Name of the Building: Psychiatry Block

Project Start Date: **2023**
Project End Date: **2024**

Area Details: **6300 sq ft**
Total Budget: **2.2 Cr**

Ongoing project

Name of the Building: Manipal hospice and Respite Centre (MHRC)

Project Start Date: **2023**
Area Details: **1,17,000 sq ft**

Total Budget: **50 Cr**

Name of the Building: Knowledge Block - Mangalore

Project Start Date: **2024**
Area Details: **45,000 sq ft**

Total Budget: **25.75 Cr**

Name of the Building: MIT Tech Shop

Project Start Date: **2024**
Area Details: **1,00,000 sq ft**

Total Budget: **50 Cr**

Name of the Building: Karkala Hospital Expansion Block

Project Start Date: **2024**

Area Details: **4600 sq ft Total Budget: 2.20 Cr**

Mahe Proposed/Upcoming Projects

Name of the Building: TAPMI Academic Block

Area details: **85,000 sq ft**

Total Budget: **54 Cr**

Name of the Building: MIT Hostel Block

Area Details: **1,80,000 sq ft**

Total Budget: **88 Cr**

Name of the Building: MIT Playground

Area Details: **3,04,800 sq ft (7 Acres)**

Total Budget: **15 Cr**

Name of the Building: MSAP Food Court, Manipal

Area Details: **3158.48 sq ft**

Total Budget: **1.25 Cr**

X

Faculty of Health Sciences

Kasturba Medical College, Manipal

Address: Madhava Nagar, Manipal 576 104
Phone number: 0820 29 22552/22367/22325

Email-Office: iqac.kmc@manipal.edu **Dean**: dean.kmc@manipal.edu

Name of the Dean: Dr Padmaraj Hegde

Established: 1953

Details of programs offered by the Institution:

I. Undergraduate Course

1. MBBS

II. Postgraduate Courses

1. MD Anatomy
2. MD Biochemistry
3. MD Physiology
4. MD Pathology
5. MD Microbiology
6. MD Pharmacology
7. MD Forensic Medicine
8. MD Community Medicine
9. MD Anaesthesia
10. MD Dermatology, Venerology and Leprosy
11. MD Emergency Medicine
12. MD General Medicine
13. MD Hospital Administration
14. MD Immunohaematology and Blood transfusion
15. MD Paediatrics
16. MD Palliative Medicine
17. MD Psychiatry
18. MD Radiodiagnosis
19. MD Radiotherapy/Radiation Oncology
20. MD Respiratory Medicine
21. MS General Surgery
22. MS OBG
23. MS Ophthalmology
24. MS Orthopaedics
25. MS Otorhinolaryngology
26. DM Cardiology
27. DM Infectious Diseases
28. DM Medical Gastroenterology
29. DM Medical Genetics
30. DM Medical Oncology
31. DM Nephrology
32. DM Neurology
33. DM Critical Care Medicine
34. DM Neonatology
35. DM Paediatric Oncology
36. DM Endocrinology
37. MCh Cardiothoracic and Vascular Surgery
38. MCh Neurosurgery
39. MCh Paediatric surgery
40. MCh Plastic and Reconstructive Surgery
41. MCh Urology
42. MCh Reproductive Medicine and Surgery
43. MCh Paediatric Orthopaedics
44. MCh Hand Surgery
45. MCh Surgical Oncology
46. MCh Head and Neck Surgery
47. MSc Medical Anatomy
48. MSc Medical Physiology
49. MSc Medical Microbiology
50. MSc Medical Biochemistry
51. MSc Medical Pharmacology
52. MSc Medical Clinical Embryology
53. MSc Genetics Counselling

54. MSc Forensic Science
55. MSc Reproductive and Development Biology
56. MSc Reproductive Genetics
57. MPhil Psychiatric Social Work
58. Fellowship in Foetal Medicine
59. Fellowship in Advanced Obstetric Ultrasound
60. Fellowship in Oncopathology
61. Fellowship in Gynaecologic Oncology
62. Fellowship in Urogynaecology, Female Pelvic Medicine, and Reconstructive Surgery
63. Fellowship in Paediatric Otorhinolaryngology
64. Fellowship in Paediatric Anaesthesia
65. Fellowship in Neuroanaesthesia
66. Clerkship in Emergency Medicine and Disaster Management
67. Integrated End Degree (MD/MS) progression to PhD

III. PhD

About the Institution/School:

Kasturba Medical College (KMC), Manipal, was established in 1953 as the first self-financing medical college in the private sector. The college consistently ranks among the top ten medical colleges in the country. The National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, Government of India, ranked KMC, Manipal, as the ninth best medical college in India in 2024. The Outlook ICARE ranked the institute as the number one private medical college in India. KMC, Manipal, offers one of the finest learning environments in South Asia, with infrastructure and faculty that support students in honing their skills to become outstanding medical professionals. The institute has strong linkages with national and international universities. Students from the UK, Ireland, USA, New Zealand, Kenya, the Netherlands, and Malaysia opt for their elective postings at KMC, Manipal, while students from KMC pursue electives at several top universities in the USA, Europe, and Australia. KMC Manipal, is the only medical college in the country recognized by the New York State Education Department (NYSED) which provides unrestricted allowance on the duration of clerkship/elective experience for KMC students seeking long-term clinical clerkship placements in the state of New York. The college is certified for ISO 9001:2015 and EMS 14001:2015 standards. Kasturba Hospital (KH), Manipal, is accredited by the National Accreditation Board for Hospitals and Healthcare Providers (NABH). The Kasturba Hospital Laboratory Services is accredited by the National Accreditation Board for Testing and Calibration Laboratories (NABL). In addition to the MCh Surgical Oncology Program started in the year 2023, four new super-specialty programs have been initiated this year to augment the existing postgraduate teaching-learning programs – 1. DM Neonatology, 2. DM Endocrinology, 3. DM Paediatric Oncology and 4. MCh Head and Neck Surgery. In 2024, KMC, Manipal, established the MAHE Centre of Excellence in Laboratory Care, a new facility that reflects its commitment to personalized care and community health. To further the cause of excellence in academics and research, KMC, Manipal, has signed agreements and Memorandums of Understanding with various international medical schools and universities facilitating active participation of inbound and outbound students and faculty. KMC, Manipal, has made strident efforts to engage its distinguished alumni placed in prestigious institutions across the globe by registering 5,376 alumni on the portal.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
Biochemistry			
1	Centre of Excellence in Laboratory Medicine 	The Centre of Excellence in Laboratory Medicine is a concerted initiative between Manipal Academy of Higher Education (MAHE) and Roche Diagnostics India Pvt Ltd, conceived to achieve excellence in laboratory medicine. The Centre was inaugurated on 19 November 2024 by Dr Sharath Kumar Rao, Pro Vice Chancellor, Health Sciences, MAHE, accompanied by Dr Raviraja N Seetharam (Chief Operating Officer, MAHE), Dr Harish Kumar S (Director, Corporate Relations, MAHE), and Dr Avinash Shetty (Medical Superintendent, Kasturba Hospital, Manipal). The collaboration aims to integrate the academic and research capabilities of MAHE with the extensive market presence and technical expertise of Roche Diagnostics India. The activities of the Centre have been meticulously planned to	01 January to 31 December 2024

Sl No	Activity	Particulars	Date(s)
		reflect MAHE's theme for 2025, "Year of Industry-Academia Collaborations." The aims of the Centre of Excellence in Laboratory Medicine are as follows: 1. Capacity building: By conducting workshops targeting laboratory personnel on various concepts of Total Quality Management and Laboratory Management within and outside MAHE, 2. Facilitating continuous improvement: By applying the principles of TQM to improve the service quality provided by the clinical laboratories within MAHE, 3. Knowledge dissemination: By conducting public outreach activates on various health-related laboratory aspects such as the importance of screening tests, 4. Promoting health research: By contributing to the scientific literature on laboratory medicine and Total Quality Management. The activities of the Centre are coordinated by Dr Ravindra Maradi, Professor and Head of Biochemistry and Laboratory Director, Kasturba Hospital Laboratory Services, Manipal.	
Endocrinology			
1	DM Endocrinology	The program aims to train a physician in the specialty of Endocrinology, encompassing the related knowledge, skills, and attitudes to enable him/her to function as an independent clinician/consultant and a teacher, well acquainted with research methods in endocrine medicine.	01 January to 31 December 2024
Head and Neck Surgery			
1	MCh Head and Neck Surgery	MCh Head and Neck Surgery is a three-year super specialty program designed to train students in diagnosis, treatment, and research in tumours arising from the head and neck region.	01 January to 31 December 2025
Neonatology			
1	DM Neonatology	The DM program aims to impart advanced training in neonatology to produce competent super-specialists who can provide clinical care of the highest order to new-born infants and serve as future teachers, trainers, researchers, and leaders in the field of neonatology.	01 January to 31 December 2024
Paediatric Haematology and Oncology			
1	DM Paediatric Oncology	The Paediatric Oncology program is designed to provide a diversified, organized educational environment that will allow the postgraduate student to develop both the clinical and research skills necessary to become an academic Paediatric Oncologist. The program is dedicated to developing individual careers by providing a strong foundation in clinical and laboratory research that allows each trainee the freedom to choose their career goals.	01 January to 31 December 2024

All Other Activities in the Department Relating to the Program/Course:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Management Review Meeting	Management Review Meeting was held on 15 February 2024. The internal audits were conducted from 15 to 25 January 2024.	15 February 2024
2	Management Review Meeting	Management Review Meeting was held on 14 August 2024. The internal audits were conducted from the 22 to the 31 July 2024.	15 August 2024
3	College Day and Awards Ceremony	The institutional College Day and Awards Ceremony was held on 6 April 2024. The Chief Guest of the ceremony was Mr Harish Shah, Trustee, Harish and Bina Shah Foundation, Mumbai.	06 April 2024
4	IQAC Meeting	The IQAC core committee meeting was held on 31 December 2024.	31 December 2024
Anatomy			
1	Inauguration of Virtual Dissection Lab – Anatomage Table	The Virtual Dissection Lab Anatomage Table was inaugurated on 5 April 2024 by Dr Ranjan R Pai, Chairman MEMG and President MAHE Trust at the Dissection Hall, Department of Anatomy, KMC Manipal. Anatomage is a 3D digital dissection table that provides a life-size digital representation of the human body for visualization, manipulation, and virtual dissection of complex anatomical structures. It comprises five different human bodies with 3D anatomy, reconstructed using thin slices of digital images of actual cross sections, CT, and MRI.	05 April 2024
Kasturba Hospital			
1	World Cancer Day	Kasturba Hospital in collaboration with Manipal Comprehensive Cancer Care Centre celebrated World Cancer Day 2024. Awareness of cancer was created by forming the iconic Cancer Awareness Ribbon through a human chain.	04 February 2024
2	Inauguration of Dr Ramdas Pai Block at Kasturba Hospital, Manipal	The Dr Ramdas Pai Block was inaugurated on 30 April 2024 commemorating the 126th birth anniversary of Dr TMA Pai, by MAHE trustee Mrs Vasanti Pai in the presence of Dr Ranjan R Pai, Chairman of MEMG and President of MAHE Trust. It provides personalized and faster care to patients with state-of-the-art facilities and services. The block consists of premium OPD consultation and 161 beds with 75 single rooms, 34 double occupancy rooms, and 24 ICU/HDU beds.	30 April 2024
Medical Education			
1	Pedagogy and Assessment for 2023 Batch MD Students	The pedagogy workshop was conducted for the first-year postgraduate students from preclinical and paraclinical departments as per the PGMER requirements. The sessions included competency and learning objectives, interactive large-group teaching, effective use of media, skill teaching and learning, formative assessment, and case-based learning. A total of 42 PG students attended from the departments of Anatomy, Biochemistry,	28 February 2024

Sl No	Activity	Particulars	Date(s)
		Physiology, Pathology, Microbiology, Pharmacology, Community Medicine, and Forensic Medicine.	
2	How to Use ChatGPT and AI for Health Professionals	As a part of MAHE Dr A Krishna Rao Memorial Oration Award 2024, a workshop on how to use ChatGPT and AI for health professionals was conducted. Around 69 participants from KMC Manipal, MCODS, MCHP, MCOPS, SOLS, PSPH, Yoga, KMC, Mangalore, Father Muller Medical college, Mangalore, Subbaiah Institute of Medical Sciences, Shivamogga attended this workshop. The key facilitator of this workshop was Dr Avinash Nivritti Supe, Consultant GI Surgeon, Zen Hospital, Mumbai; Director – Clinical Governance, Hinduja Hospital, Mumbai; Ex-Director and Dean, Medical Education and Major Hospitals, MCGM, Mumbai; Emeritus Professor of Surgical Gastroenterology and Medical Education, Seth GS Medical College, Mumbai. He delivered the Oration lecture titled "Artificial Intelligence in Medicine" on 10 April 2024 at TMA Pai Auditorium, KMC Manipal.	10 April 2024
3	The PASSH Simulation Education Course - Faculty Development Program	Pan Asia Simulation Society in Healthcare (PASSH) is the leading healthcare simulation society from Asia, registered in Singapore. The Society has been advocating, mentoring, and leading healthcare simulation education and research across Asia for the last decade. Among its members and office bearers, it boasts many leading simulation educators and operations specialists from around the region. The PASSH simulation education course is a three-day Faculty Development Program (FDP) that was conducted at KMC, Manipal, MAHE, Manipal for the first time in India. This intensive course provided participants with the knowledge and skills to independently conduct team training simulation activities and awarded them an international certification. All the participants were supported over the subsequent year by PASSH mentors to help refine their skills at their respective institutions. The Department of Medical Education, KMC Manipal and CReST-the Centre for Resuscitation, Acute Care and Simulation Training, MAHE Manipal partnered with PASSH to conduct the elite FDP in healthcare simulation. Dr Kirtana Nayak and Dr Vimal Krishnan S, facilitated the partnership with PASSH, executing the international simulation FDP in Manipal. Participants from across the country, including institutions of national importance, benefitted from the program. The feedback from the participants was hugely positive, appreciating MAHE's commitment to establishing this pioneering course in India.	09 to 11 May 2024
4	Curriculum Implementation Support Program (CISP III)	NMC mandated a two-day workshop on the curriculum implementation support program conducted by the members of the curriculum committee. The clinical department faculty were the majority of the participants	02 to 03 July 2024

Sl No	Activity	Particulars	Date(s)
		as directed by NMC for CBME implementation to be streamlined in clinical disciplines.	
5	OSCE - Development and Implementation	Two-day OSCE workshop on OSCE implementation was conducted for the PG teachers/coordinators from clinical specialty and super specialty departments. As per PGMER 2023, OSCE is part of the MD/MS/McH/DM University examinations. The participants designed stations, prepared, and validated checklists, and piloted the stations with interns and participants acting as SPs. The blueprints were prepared by individual departments and discussed on Day 2.	26 to 27 July 2024
6	Revised Basic Course Workshop (rBCW)	NMC-mandated revised basic medical education technologies workshop was conducted by the Department of Medical Education, KMC, Manipal from 16 to 18 September 2024 in the presence of Dr Vrinda J Bhat, NMC observer, RCMET, GMC, Kozhikode. A total of 30 faculty from various departments at KMC, Manipal were certified at the end of three days of training.	16 to 18 September 2024
7	Revised Basic Course Workshop (rBCW)	Around 39 participants from KMC, MCHP, Nursing College, Manipal were given hands-on training with the modular skills trainer by Dr Mahalakshmi V N, Dean, HPE, AVMC, Puducherry. The modular skills trainer can be used to teach multiple skills to undergraduate health professional students. The faculty prepared checklists, learned Peyton's approach to teaching skills, and used SimCapture technology for grading skill performance.	26 October 2024
Ophthalmology			
1	World Glaucoma Week	In celebration of World Glaucoma Week 2024, the Department of Ophthalmology at KMC and Hospital in Manipal, organized an insightful workshop titled 'Manipal HOTS: Hands-on Training Sessions - Glaucoma Diagnostics' on 10 March. The event, inaugurated by Dr Srinath Kamath, President of Udupi District Ophthalmic Society, aimed at enhancing diagnostic skills among postgraduate students.	10 March 2024
Pharmacology			
1	World Drug Day	World Drug Day was celebrated on 26 June 2024 by the Department of Pharmacology, KMC, Manipal. The theme for this year was “The evidence is clear: invest in prevention”. A digital collage competition was conducted for second-year MBBS students. Students were assigned to small groups of seven to eight members. Each group received any one of the topics: nicotine, benzodiazepine, cannabis, morphine, or ketamine through the lot system. They were asked to prepare a digital poster focusing on sources, clinical features of dependence, mechanisms of dependence, and treatment of dependence for the allotted drugs. The posters were independently judged by two judges. Posters were presented by all participating	26 June 2024

Sl No	Activity	Particulars	Date(s)
		teams. The winning team in each category was awarded prizes.	
3	Pharmacovigilance Week	Awareness about Adverse Drug Reaction (ADR) reporting was raised among healthcare professionals and patients in KH Manipal, community health centres, and primary healthcare centres. Educational posters were displayed. An essay competition was conducted on the topic "Strengthening ADR Reporting for Patient Safety," which was open to all students of MAHE. Prizes and certificates were given to the winners and participants. A guest talk on "Signal Detection in Pharmacovigilance" was delivered by Dr Bino Ebin Singh, Medical Advisor and Deputy QPPV, Exeltis India, to increase understanding about signal detection among HCPs. Undergraduate MBBS students were trained in ADR reporting.	17 to 23 September 2024
4	World Patient Safety Day 2024	A digital poster-making competition based on the theme was conducted among the PY II MBBS students. It was a group activity. Teams of the top three posters from each batch were presented with certificates.	17 September 2024
Physiology			
1	World Parkinson's Day	The Department of Physiology organized E-poster competitions commemorating World Parkinson's Disease Day to raise awareness about the disease among the students.	11 April 2024
2	World Haemophilia Day	The Department of Physiology organized E-poster competitions commemorating World Haemophilia Day which was held on 16 May 2024. The aim was to raise awareness about the disease within the student community. Participants comprised first-year MBBS students of the 2023-2024 batch.	17 April 2024
Reproductive Science			
	World Embryologist Day	Around 80 PUC and final year BSc students at various colleges participated in the Open Day event conducted on account of World Embryologist Day. The program was inaugurated by Dr Sharath Rao, Pro Vice-Chancellor, Health Sciences, KMC, Manipal, and Dr Padmaraj Hegde, Dean, KMC Manipal. The sessions included introducing students to the field of clinical embryology and reproductive science, showcasing cutting-edge techniques and research, and outlining career opportunities in the field. The program also involved an orientation to the subject and academic programs available at the postgraduate and doctoral levels. This was followed by several activities such as live demonstrations of human gametes, embryos, and IVF techniques along with opportunities to meet experts in the field.	25 July 2024

Sl No	Activity	Particulars	Date(s)
Hand Surgery			
1	Mangalore Upper Limb Course 2	The Second Manipal Upper Limb Course (MULC-2) was conducted by the Department of Hand Surgery, KMC Manipal, under the Center for Congenital Difference Hastha on 20 July 2024, at the TMA Pai Auditorium in Manipal under the dynamic leadership of Prof Anil K Bhat. Dr Padmaraj Hegde, Dean, KMC Manipal, graced the program as the chief guest and emphasized the importance of continuous learning and skill development in the field of hand surgery. The course featured expert lectures and interactive sessions on congenital hand disorders. The participants had the opportunity to present, observe, and learn from these live case presentations, gaining valuable practical knowledge.	20 Jul 2024
2	Hand Surgery Day	The Department of Hand Surgery at KMC Manipal, under HASTHA Center for Congenital Hand Differences, observed Hand Surgery Day on 23 August 2024. A collection of informative posters pertaining to various aspects of hand surgery and congenital hand disorders was prominently exhibited within our outpatient department. Awareness regarding congenital hand anomalies and the importance of first-trimester scans and the need for cardiac evaluation was highlighted among the general public. The need for early referral was also highlighted among the medical professionals. Furthermore, we responded to inquiries and offered additional instructions on the risk variables linked to congenital anomalies.	23 Aug 2024
Research Verticals			
1	UG Research Vertical	ICMR STS Hands-On Workshop	17 Nov 2024, 12 Dec 2024 and 15 Dec 2024
2	PG & Faculty Research Verticals	Centre for Tropical Febrile Illness in association with KMC PRIME Faculty & Postgraduate Research Vertical conducted 'Meet the Researcher' for faculty & Postgraduate students	7 Feb 2024
3	PG Research Vertical	Full-day Protocol Writing workshop for DM/MCh postgraduate batch of 2023	19 Mar 2024
4	PG Research Vertical	“Case Report Writing Workshop” for the Postgraduate / Undergraduate/PhD students and for the faculty members	2 Mar 2024
5	PG Research Vertical	Scoping review workshop for postgraduates and guides of the Batch of 2021	30 Jan 2024 and 06 Feb 2024
6	PG Research Vertical	KMC PG research vertical & Prasanna School of Public health conducted workshop on Artificial Intelligence and human factors in academic writing. Resource person - Dr Bijaya Kumar Padhi	07 Jun 2024
7	PG Research Vertical	KMC Postgraduate Research vertical conducted Manipal Quest 1.0	09 Jun 2024

Sl No	Activity	Particulars	Date(s)
8	PG Research Vertical	KMC Manipal Postgraduate research vertical with Centre for Bioethics, MAHE, conducted 'Good Clinical Practice and Good Laboratory Practice' workshop for the batch of 2021 MD/MS/DM/MCh postgraduates	04 Jul 2024
9	PG Research Vertical	Manuscript Writing workshop	09 Sep 2024, 16 Sep 2024 and 23 Sep 2024
10	PG Research Vertical	Visualize to Impress: Crafting Graphics for Research using PowerPoint - online event	13 Dec 2024
11	Doctoral Research Vertical	Beyond Masters: Exploring MAHE PhD Pathways	16 May 2024
12	Doctoral Research Vertical	Embarking on Your PhD Journey: Orientation Program	30 May 2024
13	Doctoral Research Vertical	BMJ Research to Publication Hands-on workshop	02 Dec 2024, 03 Dec 2024 and 04 Dec 2024
14	Faculty Research Vertical	Ignite the mind: A one-day research Symposium for Junior Faculty	05 Jan 2024
15	Faculty Research Vertical	Masterclass on Manuscript Writing	09 Feb 2024
16	Faculty Research Vertical	Making the Change Happen: Introducing Implementation Science Research	13 Feb 2024
17	Faculty Research Vertical	Workshop on design, management and analysis of clinical trials	30 Aug 2024
18	Faculty Research Vertical	Workshop on investigator–initiated RCTs Session 2	11 Sep 2024
19	Consultancy & Entrepreneurship	Clinical Competency Development Program on ECG interpretation for Philips engineers	14 Mar 2024 and 15 Mar 2024
20	Research Ethics & Regulations	Sensitization program for Research Ethics and Regulations (RER) vertical Members for faculty	16 Feb 2024
21	Research Ethics & Regulations	Review, Audit and Identification of Solutions to Empower Ethics Committees (RAISE-EC)	29 Nov 2024
22	Research Ethics & Regulations	Advanced Techniques in Preclinical Cardiovascular Research by Research Ethics and Regulations Vertical & Central Animal Research Facility, KMC	21 Nov 2024
23	Research Ethics & Regulations	Regulations for animal experimentation	02 Dec 2024
24	Research Funding and Grants	Workshop: Indo-Foreign grants. Resource person - Dr Mukesh Kumar	19 Apr 2024
	Research Funding and Grants	Understanding and Treating Brain Disorders. Resource person – Dr Santosh D'Mello	13 Jun 2024
25	Research Funding and Grants	Grant writing workshop	09 Aug 2024 and 26 Sep 2024
26	Research Funding and Grants	"Business Model Canvas" Explore your entrepreneurial goals and startup ideas	21 Oct 2024
27	Clinical Trials	"A Primer on Implementation of Clinical Trials" – workshop in collaboration with Departments of Pharmacology & Community Medicine	21 Jun 2024

Sl No	Activity	Particulars	Date(s)
28	International Engagements, Alumni and Overseas Faculty	Workshop on "Strategies for International Collaborative Research"	13 Apr 2024
29	International, Engagements, Alumni and Overseas Faculty	McGill in association with IAO research vertical organized a session on "Meet the editor: Challenges & Opportunities in Medical Publishing" by Prof Madhukar Pai	01 May 2024
30	International, Engagements, Alumni and Overseas Faculty	Training session for the research coordinators of KMC departments in the Language Editing Tool: Curie by AJE Digital, USA	12 Jun 2024

Details of the Guest Visits (lectures, collaboration, and visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Cardiology				
1	Dr Prabhavathi	Sri Jayadeva Hospital, Bengaluru, India	Guest Speaker	20 April 2024
Community Medicine				
1	Dr Andrew Fogarty	University of Nottingham	Guest Speaker	27 February 2024
2	Dr Dominick Shaw	University of Leicester	Guest Speaker	27 February 2024
Dermatology				
1	Dr Jaishree Sharad	Director, Skinfinitii Aesthetic Skin and Laser Centre, Mumbai	To deliver a guest lecture at a workshop on Aesthetic Dermatology.	28 January 2024
2	Dr Rajetha Damisetty	Founder and consultant at Mohana skin and hair clinic, Hyderabad	To deliver a guest lecture at a workshop on Aesthetic Dermatology.	28 January 2024
3	Dr Meera James	Consultant Cosmetic Dermatologist, Beau Aesthetica Cosmetic Dermatology Clinic, Ernakulam	To deliver a guest lecture at a workshop on Aesthetic Dermatology	28 January 2024
4	Dr Ganesh Pai, MD, DVD, FAAD	Medical Director DERMA-CARE, Mangaluru	To deliver a guest lecture at a workshop	15 and 16 June 2024
5	Dr Vindhya Pai, MD (Dermatology), Consultant Dermatologist	The Skin Clinic, Mangaluru, India	To deliver a guest lecture at a workshop	15 and 16 June 2024
6	Dr Sharvari Pandit, MD (Dermatology), Consultant Dermatologist	Pandit Clinic, Pune, Maharashtra	To deliver a guest lecture at a workshop	15 and 16 June 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Hospital Administration				
1	Dr Ritesh Kondeti, Professor and Head, Radiology (Radio Diagnosis) MBBS, DNB	Apollo Institute of Medical Sciences and Research, Chittoor, India	Guest Speaker	02 February 2024
Medical Gastroenterology				
1	Dr Jimmy K Limdi	Consultant Gastroenterologist, Head of IBD, Northern Care Alliance NHS foundation Trust, Manchester	Research Talk	06 January 2024
2	Dr Guruprasad Padur Aithal	Professor of Nottingham, Nottingham Digestive Centre, United Kingdom	Guest Lecture	13 August 2024
Neurosurgery				
1	Dr Nupur Pruthi, Professor	NIMHANS, Bengaluru	Guest Speaker	05 and 06 September 2024
Neurology				
1	Dr (Brig) Sankar Prasad Gorthi	Professor and Head, Department of Neurology, Bharati Hospital and Research Centre, Pune	Invited to deliver a guest lecture.	16 June 2024
Ophthalmology				
1	Dr Jeewan Singh Titiyal	Dr RP Centre of Ophthalmology, AIIMS Delhi	Guest Lecture	11 January 2024
2	Dr Vikram Jain	Glaucoma Consultant Prasad Netralaya, Lalbagh, Mangaluru	Manipal HOTS- Hands-on Training Session - Glaucoma Diagnostics - Guest Speaker	10 March 2024
3	Dr Kamala Mahesh	Glaucoma Consultant Sankara Eye Hospital, Shivamogga, Karnataka	Manipal HOTS- Hands-on Training Session - Glaucoma Diagnostics - Guest Speaker	10 March 2024
4	Dr Shibi Dev B N	HOD, Department of Glaucoma Nethradhama Super Specialty and Eye Hospital, Bengaluru	Manipal HOTS- Hands-on Training Session - Glaucoma Diagnostics - Guest Speaker	10 March 2024
5	Dr Vijna Kamath	Glaucoma Consultant Mahalaxmi Eye Clinic and Laser Centre, Udupi	Manipal HOTS- Hands-on Training Session - Glaucoma Diagnostics - Guest Speaker	10 March 2024
6	Dr Muna Bhende	Senior Retina Consultant, Sankar Nethralaya, Chennai	Guest Lecture	22 April 2024
7	Ms Rakhi Nathawat	Senior Manager at Dr Shroff Charity Eye Hospital, New Delhi, and Eye Bank Association of India	Guest Lecture	24 April 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
8	Dr Neeti Gupta	Additional Professor, Department of Ophthalmology in AIIMS Rishikesh, Fellowship in 'Cornea and Anterior Segment and Refractive Surgery' from LVPEI, Hyderabad (2018-19)	Guest Lecture	18 July 2024
9	Dr Pradeep Venkatesh	Additional Professor (Retinal Consultant), MBBS, MD, Department of Ophthalmology from All India Institute of Medical Sciences (AIIMS), New Delhi	Guest Lecture	01 August 2024
Otorhinolaryngology				
1	Dr Prahlada N B	Professor, Department of ORL-HNS, Basaveshwara Medical College and Hospital, Chitradugra, Karnataka	Guest Speaker	14 January 2024
2	Dr Anand V, ENT Consultant, MS ENT	No 106, MCV Memorial ENT Trust Hospital, Palghat Road, Pollachi Ho, Pollachi – 642 001 (Near NGM College)	Manipal FESS Workshop -2024 - Guest Speaker	16 and 17 May 2024
3	Dr Dipak Ranjan Nayak, ENT Consultant, MS ENT	Utkal Hospital, Bhubaneshwar	Manipal FESS Workshop -2024 - Guest Speaker	16 and 17 May 2024
4	Dr Manoj Krishnan, ENT Consultant, MS ENT	Medical College, Pattom Kumarapuram Rd, Murinjapalam, Thiruvananthapuram, Kerala 695 011	Manipal FESS Workshop -2024 - Guest Speaker	16 and 17 May 2024
5	Dr George Varghese, ENT Consultant, MS ENT	G V ENT clinic, Seaport - Airport Rd, Chittethukara, Kakkanad, Kerala 682 031	Manipal FESS Workshop -2024 - Guest Lecture	16 and 17 May 2024
6	Dr Hazarika P, ENT Consultant, MS ENT	Nemcare Hospitals Pvt Ltd, GMCH Road, Bhangagarh, Guwahati, Assam	Manipal FESS Workshop -2024 - Guest Speaker	16 and 17 May 2024
7	Dr PSN Murthy, ENT Consultant, MS ENT	Sneha Mother and Children, Kaleshwara Rao Road, Kothapet, Vijayawada - 520 001	Manipal FESS Workshop -2024 - Guest Speaker	16 and 17 May 2024
8	Dr Udayabhanu H N, Associate Professor, MS ENT	Akash Institute of Medical Sciences, Prasannahalli, Bengaluru Rural - 562 110	Manipal FESS Workshop -2024 - Guest Lecture	16 and 17 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
9	Dr Ashish chandra Aggarwal, ENT Consultant, MS ENT	Additional Professor, Dr RML Institute of Medical Sciences, Lucknow	Manipal FESS Workshop -2024 - Guest speaker	16 and 17 May 2024
10	Dr Shama Shetty, ENT Consultant, MS ENT	ENT - Head and Neck Consultant, Sparsh Multispecialty Hospital, Bengaluru	Manipal FESS Workshop -2024 - Guest speaker	16 and 17 May 2024
11	Dr Archita Menon, ENT Consultant, MS ENT	Shri Atal Bihari Vajpayee Medical College and Research Institute (formerly known as Bowring and Lady Curzon Hospital), Shivaji Nagar, Bengaluru-1	Manipal FESS Workshop -2024 - Guest speaker	16 and 17 May 2024
12	Dr Ravi Ramalingam, ENT Consultant	Managing Director and Senior Consultant of KKR ENT Hospital and Research Institute, Kilpauk and KKR ENT Super Specialty Hospital, Maduravoyal.	Seventh Manipal ENT Oration	18 May 2024
13	Dr Sunil Narayan Dutt, Professor and Distinguished Clinical Tutor	Head of Cochlear Implant Program, Apollo Karnataka Region, Apollo International Hospitals, Bannerghatta Road, Opposite IIM (B), Bengaluru 560 076, India Mobile: 99001 28981, Email id: sunildutt@hotmail.com	Guest Speaker	08 October 2024
Paediatrics				
1	Dr Sai Shankar	Fellow PICU, UK, AUS. (Fellow NICU, UK)	Guest Lecture	17 May 2024
Reproductive Medicine and Surgery				
1	Dr Sujata Lalit Kumar	Medical Director, Stockholm IVF, Stockholm, Sweden	1. Gave a guest lecture 2. Research meeting: To discuss ongoing clinical research at RMS and plan for future research collaborations	16 July 2024
Reproductive Science				
1	Dr Rajakumara Eerappa	Professor and Head, Macromolecular Structural Biology Group Department of Biotechnology, IIT Hyderabad	Guest Lecture	05 July 2024
2	Dr Luther Lalit Kumar	Principal Scientist Karolinska Institute, Sweden	Guest Lecture	16 and 17 July 2024
3	Dr Nagarajan Kannan	Director, Stem Cell and Cancer Biology Laboratory, Mayo Clinic, Rochester, USA	Guest Lecture	28 and 29 July 2024
4	Dr Ravi Ram Kristipati, PhD	CSIR-Indian Institute of Toxicology Research, Lucknow, Uttar Pradesh	Guest Speaker	20 to 22 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	Senior Principal Scientist			
5	Dr Shamprasad Varija Raghu, PhD Associate Professor	Yenepoya Research Centre (YRC), Yenepoya (Deemed to be University) Mangaluru, Karnataka	Guest Speaker	20 to 22 August 2024
6	Dr Anurag Sharma, PhD, Associate Professor, Department of Environmental Health and Toxicology	Nitte Centre for Science and Education, Nitte (Deemed to be University), Mangaluru, Karnataka	Guest Speaker	20 to 22 Aug 2024
7	Prof Kshitish K Acharya	Transcriptomics and Reproductive Biology, Institute of Bioinformatics and Applied Biotechnology, Bengaluru	Guest Speaker	20 September 2024
Surgical Oncology				
1	Dr Shalaka P Joshi	Professor, Department of Breast Surgery Tata Memorial Centre, Mumbai	Guest Speaker	10 and 11 May 2024
2	Dr Manish Bhandare	Professor, Department of GI and HPB Surgery Tata Memorial Centre, Mumbai	Guest Speaker	10 to 11 May 2024

Details of publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
831	7	307	5

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
265	95	212	33

Details of conferences/workshops conducted by the Institution:

Particulars	National	International
CME/CDE	25	0
Workshop	38	1
Seminar	4	0
Conference	14	32

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Dermatology					
1	IADVL Textbook of Pemphigus and other Autoimmune Bullous Diseases		Dr Raghavendra Rao	Jaypee Brothers Medical Publishers (P) Ltd,	31 December 2024
2	Handbook of Psychodermatology		Dr Smitha Prabhu S	Jaypee Brothers, New Delhi, India	31 December 2024
3	Difficult to Treat Acne. Part 2.	Cosmetically Disabling Acne: perseverance pays	Dr Smitha Prabhu S	Knowledge Bridge International	31 December 2024
4	Difficult to Treat Acne. Part 2.	Cosmetically Disabling Acne: perseverance pays	Lisa Jennifer D'Souza	Knowledge Bridge International	31 December 2024
Endocrinology					
1	RSSDI Annual Case Book-2024	Anti-GAD65 Antibodies positive diabetes mellitus and stiff person syndrome: Two sides of a coin	Dr Anudeep Gaddam	Knowledge Bridge International	31 December 2024
2	RSSDI Annual Case Book-2024	Anti-GAD65 Antibodies positive diabetes mellitus and stiff person syndrome: Two sides of a coin	Dr Avivar Awasthi	Knowledge Bridge International	31 December 2024
3	Jyotirmoy Pal, Progress in Medicine 2024	Diabesity and Glucagon-like Peptide-1 Receptor Agonists	Dr Avivar Awasthi	Jaypee Brothers Medical Publishers (P) Ltd.	31 December 2024
4	RSSDI Annual Case Book-2024	Anti-GAD65 Antibodies positive diabetes mellitus and stiff person syndrome: Two sides of a coin	Dr Sahana Shetty	Knowledge Bridge International	31 December 2024
Neurology					
1	Advances in Headache Disorders	Advances in the Management of Cluster Headache	Dr Sanjay Rao Kordcal	Jaypee Brothers Medical Publishers (P) Ltd.	31 December 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Ophthalmology					
1	"Essentials of Ophthalmology" undergraduate textbook of ophthalmology	Instrument	Dr Ashrith Kamath	Wolters Kluwer	31 December 2024
2	"Essentials of Ophthalmology" undergraduate textbook of ophthalmology	Instrument	Dr Kalakuntla Nihith Chandra	Wolters Kluwer	31 December 2024
3	"Essentials of Ophthalmology" undergraduate textbook of ophthalmology		Dr Sulatha V Bhandary	Wolters Kluwer	31 December 2024
4	"Essentials of Ophthalmology" undergraduate textbook of ophthalmology		Dr Vijaya Pai H	Wolters Kluwer	31 December 2024
Paediatric Haematology and Oncology					
1	Tata Memorial Centre textbook of Oncology	Paediatric MDS/overlap syndromes	Dr Vasudeva Bhat K	Springer	31 December 2024
Pharmacology					
1	Principles and Practice of Pharmacovigilance and Clinical Practice	Methods to Detect, Predict, and Prevent Adverse Drug Reactions in Pharmacovigilance and Clinical Practice	Dr Jeffrey Pradeep Raj	Springer Nature	31 December 2024
Reproductive Medicine and Surgery					
1	Optimizing IUI Results	Luteal Phase Support	Dr Pratap Kumar	Jaypee Brothers Medical Publishers (P) Ltd	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Anaesthesiology					
1	Dr Souvik Chaudhuri	DHR-ICMR MBBS/MD/Ms-PhD Program (Category-2 Young Medical Faculty PhD Program)	ICMR, New Delhi	10,00,000.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Anatomy					
1	Exploration of the physiological action of homeopathic anti-anxiety mediating human GABAergic and serotonergic neurons	Dr Dinesh Upadhya	CCRAS, New Delhi	8,66,242.00	01 January to 31 December 2024
2	Identification of epigenetic, transcriptional and behavioural mechanisms engaged by schizophrenia and related neuropsychiatric disorders using Drosophila as a model	Dr Pavan Kumar Agrawal	DBT, New Delhi	19,59,138.00	01 January to 31 December 2024
3	Characterizing a novel potential antidepressant drug that activates the RXFP3 receptor	Dr Somasish Ghosh Dastidar	SERB, New Delhi	3,00,000.00	01 January to 31 December 2024
4	Deciphering the biological role of the three mammalian eukaryotic Initiation Factor 4 Binding Proteins (4E-BPs) against a null background of their paralogues to identify their activators and repressors as potential therapeutic targets in neuroinflammatory disorders such as Parkinson's and astrocytomas, which is a cancer in the CNS	Dr Somasish Ghosh Dastidar	DBT, New Delhi	19,70,695.00	01 January to 31 December 2024
5	Transcriptional and behavioural mechanisms underlying social	Dr Pavan Kumar Agrawal	DBT, New Delhi	12,02,376.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	isolation stress in Drosophila				
6	Validating the efficacy of novel formulations of in-silico derived drugs that inhibit protein translation and virgin Coconut oil in preclinical models of Parkinson's disease	Dr Somasish Ghosh Dastidar	ICMR, New Delhi	76,37,837.00	01 January to 31 December 2024
7	Rapid semi-quantitative diagnostic kit for detecting vitamin A deficiency in primary health centres	Dr Dinesh Upadhya	DBT, New Delhi	9,59,937.00	01 January to 31 December 2024
Biochemistry					
1	Understanding the effect of diabetes mellitus on immunometabolic response to Burkholderia pseudomallei in Indian patients	Dr Ranita Ghose Dastidar	ICMR, New Delhi	21,67,781.00	01 January to 31 December 2024
Cardiology					
1	Protocol No. CTQJ230A12301 title: A randomized double-blind, placebo-controlled, multicentric trial assessing the impact of lipoprotein (a) lowering with TQJ230 on major cardiovascular events in patients with established cardiovascular disease	Dr Tom Devasia	Novartis Healthcare Pvt Ltd	33,800.00	01 January to 31 December 2024
2	Protocol No. CKJX839B12302: A randomized double-blind, placebo-controlled, multicentric trial, assessing the impact	Dr Tom Devasia	Novartis Healthcare Pvt Ltd	2,04,100.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	of inclisiran on major adverse cardiovascular events in participants with established cardiovascular disease (Victorian-2 prevention)				
3	Protocol No EX6018-4758 Effects of Ziltivakimab versus placebo on cardiovascular outcomes in participants with established atherosclerotic cardiovascular disease, chronic kidney disease, and systemic inflammation	Dr Tom Devasia	Novo Nordisk India Pvt Ltd	18,48,140.00	01 January to 31 December 2024
4	Protocol CKJX839D12302: A randomized, double-blind, placebo-controlled multicentric study to evaluate the effect of inclisiran on preventing major adverse cardiovascular events in high-risk primary prevention patients (Victorion-1 Prevent).	Dr Tom Devasia	Novartis Healthcare Pvt Ltd	3,30,966.00	01 January to 31 December 2024
5	Targeted next-generation sequencing-based approach to explore potential variants in patients with non-syndromic congenital heart defects.	Dr Yashvanthi Borkar	DST, New Delhi	17,72,323.00	01 January to 31 December 2024
Community Medicine					
1	A study to assess the health and economic status of beedi rollers in	Dr Muralidhar M Kulkkarni	WHO, New Delhi	1,61,385.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Coastal Karnataka, 29 September 2022 to 28 September 2023				
2	BCG Vaccine Trial Protocol: VPM1002-IN-3.01TBR/A multicentric Phase II/III double-blind, randomized placebo-controlled study to evaluate the efficacy and safety of VPM1002 in the prevention of tuberculosis (TB) recurrence in pulmonary TB patients after successful TB treatment in India.	Dr Veena G Kamath	Parexel International Clinical Research Pvt Ltd	7,90,530.00	01 January to 31 December 2024
3	Protocol No. SII-qHPV/IN-04 Study title "A Phase-IV single-arm, multicentric, study to assess the safety of SIIPL's qHPV vaccine (CERVAVAC) when administered in a two-dose schedule to girls and boys aged 9-14 years and in a three-dose schedule to women and men aged 15-26 years.	Dr Veena G Kamath	DiagnoSearch Life Sciences Pvt Ltd	4,54,960.00	01 January to 31 December 2024
4	Protocol No. SII-wHEXA/IN-03: An observer-blind, randomized, active controlled, multicentric Phase-III study in infants and toddlers to assess the immunogenicity and safety of SIIPL Hexavalent (DTwP-HepB-IPV-Hib)	Dr Veena G Kamath	DiagnoSearch Life Sciences Pvt Ltd	22,18,068.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	vaccine containing reduced dose IPV in comparison with SIIPL Hexasiil				
5	Protocol ID: MEQ00064 Study title "Immunogenicity and safety of an investigational quadrivalent meningococcal conjugate vaccine when administered concomitantly with routine paediatric vaccines in healthy infants and toddlers in India and the Republic of South Africa	Dr Veena G Kamath	Labcorp Development Pvt Ltd	9,29,097.00	01 January to 31 December 2024
6	Protocol ID: MEQ00064 Study title "Immunogenicity and safety of an investigational quadrivalent meningococcal conjugate vaccine when administered concomitantly with routine paediatric vaccines in healthy infants and toddlers in India and the Republic of South Africa"	Dr Veena G Kamath	Fortrea Development India Pvt Ltd	42,84,848.35	01 January to 31 December 2024
7	SII-qHPV/IN-02	Dr Veena G Kamath	DiagnoSearch Life Sciences Pvt Ltd	3,06,111.00	01 January to 31 December 2024
8	Validation and deployment of the Swaasa AI Platform for screening and triaging of respiratory problems	Dr Chythra R Rao	Salcit Technologies Pvt Ltd	4,52,550.00	01 January to 31 December 2024
Critical Care					
1	Development of screening tool to identify fatal	Dr Shwethapriya R	ICMR, New Delhi	4,88,639.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	hyperinflammatory subphenotype -2 of acute respiratory distress syndrome with point of care ultrasound, ventilator mechanical power, and blood cell count derived biomarkers.				
2	Optimizing antimicrobial treatment strategy for Carbapenem-resistant *Klebsiella pneumoniae*	Dr Vishal Shanbhag	ICMR, New Delhi	12,99,324.00	01 January to 31 December 2024
Dermatology					
1	Assessment of immuno-metabolic axis of autoimmune blistering diseases (AIBDs)-mechanistic and diagnostic implications	Dr Raghavendra Rao	IADVL, Ghaziabad	3,20,000.00	01 January to 31 December 2024
2	Clinical and demographic characteristics of Indian patients with generalized pustular psoriasis flare (GPP): A retrospective case series	Dr Satish Pai B	Sekhmet Technologies Pvt Ltd	35,400.00	01 January to 31 December 2024
3	Protocol No: 1368_0120 Study Title: An open-label, multicentric, single-arm, post-marketing trial (in select countries) to evaluate efficacy and safety and the impact of immunogenicity on efficacy, safety, and pharmacokinetics of spesolimab IV	Dr Sathish Pai B	IQVIA RDS (India) Pvt Ltd	50,000.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	in treatment of patients with generalized pustular psoriasis presenting with a recurrent flare following their initial GPP flare treatment with spesolimab IV,				
Emergency Medicine					
1	Dr Rachana Bhat	DHR-ICMR MBBS/MD/Ms-PhD Program (Category-2 Young Medical Faculty PhD program)	ICMR, New Delhi	10,00,000.00	01 January to 31 December 2024
2	Impact of indigenously developed simulation-based training module 'Maternal resuscitation program' on knowledge, skills, and preparedness in maternal resuscitation among healthcare teams: District level Quasi-experimental study	Dr Prithvishree Ravindra	ICMR, New Delhi	7,76,443.00	01 January to 31 December 2024
Forensic Medicine					
1	Evaluating the role of extracellular vesicles derived from snakes' venom on toxicity profile in a rat model-an experimental study	Dr Shankar M Bakknnavar	ICMR, New Delhi	6,22,217.00	01 January to 31 December 2024
General Medicine					
1	An integrated transcriptomics and proteomics approach for identification of altered plasma miRNA and blood	Dr Mukhyaprana Prabhu	Indian Rheumatology Association, New Delhi	7,00,000.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	proteins as composite biomarker panel in lupus flare				
2	ICMR - Young Diabetes Registry (YDR) and YDR Cohort Phase-III	Dr Shivashankar K N	ICMR, New Delhi	11,97,004.00	01 January to 31 December 2024
3	Targeting SLE heterogeneity in geriatric and childhood lupus using single-cell transcriptomics and validation using a CRISPR-based gene editing system for patient-specific precision medicine	Dr Mukhyaprana Prabhu	ICMR, New Delhi	16,95,666.00	01 January to 31 December 2024
Hand Surgery					
1	Protocol No. SMPL/SM/003 "A prospective, interventional, randomized, comparative open label pivotal clinical study to assess the efficacy of Serioss ® a bone void filler/bone substitute"	Dr Anil Bhat (Co PI)	Serigen Mediproducts Pvt Ltd	4,07,470.00	01 January to 31 December 2024
Infectious Diseases					
1	Implementation of AMSP in various tertiary care centres across India	Dr Muralidhar Varma D	ICMR, New Delhi	19,35,183.00	01 January to 31 December 2024
2	Protocol No. MDA 2013-0039 study title "A Phase-III, multi-centre, randomized, open-label, assessor-blind study to evaluate the efficacy and safety of Mino-Lok Therapy	Dr Muralidhar Varma D	Biorasi Cro Services Pvt Ltd	63,559.32	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	(MLT) in combination with systemic antibiotics in the treatment of catheter-related or central line-associated bloodstream infection				
3	Protocol No. W-5222-202 titled "A Phase-II, prospective, multicentre study to determine the efficacy and safety of Cefepime-Zidebactam (FEP-ZID) WCK 5222 for the treatment of adult subjects with serious infections caused by carbapenem-resistant gram-negative bacteria including those with underlying kidney dysfunction precluding the use of Colistin/Polymyxin B	Dr Praveen Kumar Tirlangi	Clinnex Research Pvt Ltd	50,000.00	01 January to 31 December 2024
4	Role of adjunctive corticosteroids on clinical outcomes in severe scrub typhus pneumonitis: a randomized controlled trial	Dr Kavitha Saravu	CMC, Vellore	2,88,684.75	01 January to 31 December 2024
Medical Gastroenterology					
1	Protocol No. GS-US-418-3899 A long-term extension study to evaluate the safety of Filgotinib in subjects with ulcerative colitis	Dr Shiran Shetty	KlinEra Corporation India, Mumbai	50,847.46	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	Protocol No. CNTO1959UCO3004 Study title "A Phase-III, randomized, double-blind, placebo-controlled, parallel-group, multicentric study to evaluate the efficacy and safety of guselkumab subcutaneous induction therapy in participants with moderately to severely active ulcerative colitis.	Dr Ganesh Pai	Johnson & Johnson Pvt Ltd	1,75,000.00	01 January to 31 December 2024
3	Protocol No. 202009 (B-Well 1) Title: Phase-III multicentric, randomized, double-blind, study to assess the efficacy and safety of treatment with Bepirovirsen in HBeAg-negative Nucleos(t)ide analogue-treated participants with chronic Hepatitis B virus (B-Well 1)	Dr Shiran Shetty	GSK Pharma India Pvt Ltd	12,84,012.81	01 January to 31 December 2024
Medical Genetics					
1	Investigating the crosstalk between primary cilia and autophagy in chondrogenesis and its modulation by Fibroblast growth factor (FGF) signalling in FGFR3-related skeletal dysplasias in vitro	Dr Priyanka Upadhyai	ICMR, New Delhi	4,00,000.00	01 January to 31 December 2024
2	Liquid biopsy strategies for early detection and treatment monitoring of Human Papilloma Virus (HPV) associated cancers in India	Dr Rama Rao Damerla	Regional Centre for Biotechnology, Faridabad	19,58,829.00	01 January to 31 December 2024
3	Long read sequencing to study HPV integration sites in genomes of	Dr Rama Rao Damerla	Lady Tata Memorial Trust	13,79,100.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	patients with cervical cancer.				
4	Centre for rare disease diagnosis, research and training	Dr Anju Shukla	DBT/Wellcome Trust India Alliance, Hyderabad	89,10,958.00	01 January to 31 December 2024
5	Deep phenotyping, comprehensive genomic studies, and investigations into pathomechanisms of congenital heart defects	Dr Shalini S Nayak	DBT, New Delhi	10,97,669.00	01 January to 31 December 2024
6	preparation for newly activated fellows: Must read, understand and implement	Dr Anju Shukla	DBT/Wellcome Trust India Alliance, Hyderabad	37,81,562.00	01 January to 31 December 2024
7	Investigating the pathomechanisms underlying the RNA exosome component EXOSC1 associated neurodegenerative disorder	Dr Priyanka Upadhyai	SERB, New Delhi	10,00,000.00	02 January to 31 December 2024
Medical Oncology					
1	Development of pharmacometrics model for intravenous fentanyl in children with haematolymphoid malignancies	Dr Vasudeva Bhat K	ISMPO, New Delhi	2,50,000.00	01 January to 31 December 2024
2	Observational study on the "Toxicity of time" in patients with advanced cancer receiving palliative therapy	Dr Sharada Mailankody	ISMPO, New Delhi	2,50,000.00	01 January to 31 December 2024
3	Response-adapted management of childhood classical Hodgkin Lymphoma (cHL) and early response assessment by positron emission and Computerized Tomography (PET-CT) to allow omission of radiotherapy in Indian children treated with a	Dr Vasudeva Bhat K	TATA Memorial Centre, Mumbai	2,88,271.19	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	standard care of intensified chemotherapy regimen				
Microbiology					
1	Modelling pulmonary melioidosis and studying mechanism linking insulin resistance and disease severity using human bioengineered 3D lung organoids	Dr Bharati Bisht	Regional Centre for Biotechnology	25,37,398.00	01 January to 31 December 2024
2	Development and evaluation of indirect ELISA using recombinant Omp25 protein of *Brucella melitensis* for rapid and differential diagnosis of human brucellosis	Dr Vandana K E	ICMR, New Delhi	12,65,052.00	01 January to 31 December 2024
3	Point-of-use sensors for rapid detection and differentiation of bacteria and viruses in water and clinical samples	Dr Chiranjay Mukhopadhyay	DST, New Delhi	8,07,231.00	01 January to 31 December 2024
4	Generate proof of concepts and showcase the medical and economical value around diagnostic solutions in antimicrobial stewardship.	Dr Vandana K E	Biomerieux India Pvt Ltd	15,45,600.00	01 January to 31 December 2024
5	Mission A Multicentric capacity-building initiative to strengthen the clinical and laboratory detection of melioidosis in India with a special focus on the northeastern states	Dr Chiranjay Mukhopadhyay	ICMR, New Delhi	96,04,518.00	01 January to 31 December 2024
6	Relating the metabolic lifestyle of Indian strains of a highly pathogenic bacterium *Burkholderia pseudomallei* to antibiotic resistance	Dr Piyush Behari Lal	Regional Centre for Biotechnology, Faridabad	22,20,874.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	and pathogenicity determinants				
7	One-health approach to understanding the burden and threat of zoonotic tuberculosis melioidosis and glanders in Uttar Pradesh, Karnataka and Haryana States multi-institute projects	Dr Chiranjay Mukhopadhyay	ICMR, New Delhi	12,95,227.00	01 January to 31 December 2024
8	Sepsis-induced stress and network analysis on pathogen expression of stress-combat genes: The SNAPE study	Dr Chiranjay Mukhopadhyay	ICMR, New Delhi	8,79,278.00	01 January to 31 December 2024
9	Understanding the association of pathogen virulence, host endotypes, and gut microbiota-host ecosystem in melioidosis sepsis	Dr Chiranjay Mukhopadhyay	SPARC, New Delhi	5,73,740.00	01 January to 31 December 2024
10	Understanding the relationship of host gut microbiota and immune response to patient's outcome in melioidosis	Dr Chiranjay Mukhopadhyay	ICMR, New Delhi	13,06,155.00	01 January to 31 December 2024
11	Expanding antimicrobial resistance research and surveillance activities in secondary-level hospitals	Dr Vandana K E	ICMR, New Delhi	28,07,812.00	01 January to 31 December 2024
Nephrology					
1	Allopurinol for CVD in CKD (Avoid-CKD): A double-blind, randomized controlled trial	Dr Indu Ramachandra Rao	PGIMER, Chandigarh	19,260.00	01 January to 31 December 2024
2	Protocol No 417-201-00012 entitled "A Phase-II/III, multicentric, open-label trial to evaluate the long-term safety, tolerability, and efficacy of Sibeprenlimab	Dr Ravindra Prabhu	George Clinical India Pvt Ltd	1,40,184.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	administered subcutaneously in subjects with immunoglobulin a nephropathy" (Protocol) to be conducted at Institution (Trial) to involve patients participating in the trial				
3	Comparison of pharmacokinetics principles of anti-tubercular drugs in Tuberculosis (TB) patients with and without chronic kidney disease (CKD)	Dr Ravindra Prabhu	ICMR, New Delhi	3,77,628.00	01 January to 31 December 2024
4	Fever, hyperglycaemia, swallowing, and hypertension management in acute stroke: A cluster randomized trial (Indian quality improvement in stroke care study (FeSSH0 Phase-II)	Dr Aparna R Pai	ICMR, New Delhi	3,82,755.00	01 January to 31 December 2024
5	Role of remote ischaemic conditioning in the prevention of contrast-induced nephropathy following percutaneous coronary intervention: a randomized-controlled trial	Dr Indu Ramachandra Rao	ICMR, New Delhi	7,96,303.00	01 January to 31 December 2024
6	Effect of integrated focused renal supportive care on symptom burden, quality of life and advance care planning in end-stage renal disease patients: A randomized controlled trial	Dr Shankar Prasad Nagaraju	ICMR, New Delhi	4,21,290.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Neurosurgery					
1	Application of machine learning methods to predict mortality and morbidity in spontaneous intracerebral haemorrhage	Dr Girish R Menon	DBT, New Delhi	5,25,854.00	01 January to 31 December 2024
2	National Task Force (NTF) project entitled "Indian trial of Tranexamic acid in spontaneous intracerebral haemorrhage (Intrinsic trial)"	Dr Girish R Menon	Christian Medical College, Ludhiana Society	2,28,851.00	01 January to 31 December 2024
Neurology					
1	Efficacy and safety of Pozelimab and Cemdisiran combination therapy in patients with symptomatic generalized myasthenia gravis	Dr Arvind N Prabhu	Parexel International Clinical Research Pvt Ltd	67,989.00	01 January to 31 December 2024
2	National Task Force (NTF) project entitled "Stenosis: Long-term single versus dual antiplatelet therapy in patients with Ischemic stroke due to intracranial atherosclerotic disease: A randomized trial	Dr Aparna Ramakrishna Pai	Christian Medical College, Ludhiana Society	1,84,938.00	01 January to 31 December 2024
3	Protocol No. VIB0551.P3.S1: A randomized, double-blind, multicentric, placebo-controlled Phase-III study with an open-label period to evaluate the efficacy and safety of Inebilizumab in adults with myasthenia gravis	Dr Arvind N Prabhu	Medpace Clinical Research India Pvt Ltd	5,19,995.57	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
4	Protocol No R3918-MG-2018 - Efficacy and safety of Pozelimab and Cemdisiran combination therapy in patients with symptomatic generalized myasthenia gravis	Dr Arvind N Prabhu	Parexel International Clinical Research Pvt Ltd	3,34,153.00	01 January to 31 December 2024
Obstetrics and Gynaecology					
1	Cervicovaginal high-risk Human papillomavirus (HPV) infection understanding the clinical progression of the disease by cervicovaginal microbiome analysis and immune profile	Dr Shyamala Guruvare	ICMR, New Delhi	6,09,914.00	01 January to 31 December 2024
2	To assess the efficacy of the AI systems in assisting medical practitioners in performing USG examinations	Dr Akhila Vasudeva	Chennai Origin Health Software Technologies Pvt Ltd	7,50,000.00	01 January to 31 December 2024
Ophthalmology					
1	Evaluating the bacterial ocular surface microbiome in neonates	Dr Manali Hazarika	SPARC, New Delhi	9,46,958.00	01 January to 31 December 2024
2	The effect of specific techniques of nasal breathing (Pranayama) on intra-ocular pressure	Dr Yogish Subraya Kamath	DST, New Delhi	2,02,857.00	01 January to 31 December 2024
3	Screening of refractive error using smartphone photography in paediatric population of coastal Karnataka	Dr Yogish Subraya Kamath	ICMR, New Delhi	4,53,504.00	01 January to 31 December 2024
Orthopaedics					
1	Protocol No. SMPL/SM/003 "A prospective, interventional, randomized, comparative open label pivotal clinical	Dr Shyamasunder Bhat	Serigen Mediproducts Pvt Ltd	4,07,470.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	study to assess the efficacy of Serioss ® a bone void filler/bone substitute"				
2	Protocol No: SMPL/SM/003 A prospective, interventional, randomized, comparative open-label pivotal clinical study to assess the efficacy of serioss as bone void filler/bone substitute	Dr Shyamasunder Bhat	Jehangir Clinical Development Centre Pvt Ltd	3,12,004.00	01 January to 31 December 2024
3	Navigation-assisted guidance for Pedicle Screwinsertionin Spine surgery	Dr Shyamsunder N Bhat	SERB, New Delhi	3,08,800.00	01 January to 31 December 2024
4	Navigation-assisted guidance for Pedicle Screwinsertionin Spine surgery	Dr Shyamsunder N Bhat	Wipro GE Healthcare Pvt Ltd	5,60,151.00	01 January to 31 December 2024
5	SRPL-OA-16-17/001	Dr Vivek Pandey	Ecron Acunova Limited	73,600.00	01 January to 31 December 2024
Paediatric Surgery					
1	Perioperative respiratory care and outcomes for patients undergoing high-risk abdominal surgery(Penguin)	Dr Vijay Kumar	Christian Medical College, Ludhiana Society	3,30,000.00	01 January to 31 December 2024
Paediatrics					
1	Vertebral fragility and osteoporosis among children exposed to glucocorticoids	Dr Kaushik H	ICMR, New Delhi	10,21,860.00	01 January to 31 December 2024
Palliative Medicine and Supportive Care					
1	Evidence synthesis for lung cancer guidelines: conducting systematic review/meta-analysis	Dr Naveen Salins	ICMR, New Delhi	10,28,500.00	01 January to 31 December 2024
2	Technical resource centre under the Centre for Evidence for guidelines by MAHE Manipal	Dr Naveen Salins	MHFW, New Delhi	16,45,200.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Pharmacology					
1	Studies on the role of HDAC inhibitors in reprogramming cancer cell metabolism to reverse cisplatin resistance in patient-derived xenograft model of ovarian cancer	Dr Vasudha Devi	ICMR, New Delhi	11,27,082.00	01 January to 31 December 2024
Psychiatry					
1	Clinical Research Centre for Neuromodulation in Psychiatry	Dr Samir Kumar Praharaj	NIMHANS, Bengaluru	33,85,000.00	01 January to 31 December 2024
Radiation Oncology					
1	DHR-ICMR MBBS/MD/Ms-PhD program (Category-2 Young Medical Faculty PhD Program)	Dr Shirley Lewis	ICMR, New Delhi	10,00,000.00	01 January to 31 December 2024
Reproductive Science					
1	Elucidating the cryo susceptibility and mitochondrial dynamics of oocytes and embryos under maternal metabolic conditions -UTN number-RG01230181, ICMR proposal ID IIRP-1021.	Dr Sandhya Kumari M V	ICMR, New Delhi	14,52,469.00	01 January to 31 December 2024
2	Exploring the therapeutic potential of metformin and acarbose co-administration strategy on improving the functional competence of oocyte, embryo development, and foetal development in experimentally induced PCOS and type II diabetes	Dr Guruprasad Kalthur	ICMR, New Delhi	20,80,454.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
3	Identifying and exploring the key deubiquitinase enzyme that facilitates the generation of matured insulin-producing B-cells from human IPSCs	Dr Guruprasad Kalthur	ICMR, New Delhi	12,41,454.00	01 January to 31 December 2024
4	Long-term effects of repeated ovulation induction-induced changes in hormone-sensitive organs-an experimental study	Dr Guruprasad Kalthur	DBT, New Delhi	4,49,553.00	01 January to 31 December 2024
5	Proapoptotic peptide-mediated targeted depletion of endometriosis-associated M2 macrophage population: An alternative strategy for endometriosis management	Dr Rahul Dutta	ICMR, New Delhi	8,00,719.00	01 January to 31 December 2024
6	Validation of bioreactor in improving ovarian tissue viability and quality	Dr Satish Kumar Adiga	SAR Health Line Pvt Ltd	3,00,000.00	01 January to 31 December 2024
Surgical Oncology					
1	DHR-ICMR MBBS/MD/Ms-PhD Program (Category-2 Young Medical Faculty PhD Program)	Dr Preethi S Shetty	ICMR, New Delhi	10,00,000.00	01 January to 31 December 2024

Patent details:

Details of Patent filed:

Sl No	Name	Date
1	Transcranial Infrared Laser Therapy Prototype on Cognitive Function, Quality of Life in Elderly Population	01 January 2024
2	A Composition and Method for Enriching Target Allelic Variants Based on Allele-Specific Amplification	12 January 2024
3	Clock Spring-based Power Generation System and a Method thereof	24 January 2024
4	A Soft Embalming Solution and Method of Preparation thereof	15 February 2024
5	Flywheel Based Plant Cutting Device and Method thereof	07 March 2024
6	System and Method for Face Recognition	08 March 2024

Sl No	Name	Date
7	A Device for Detection of Visual Field Defects using Eye Movements	12 March 2024
8	Buoyancy-based Water Rescue System and Method thereof	14 March 2024
9	System for Tracking and Managing Health Parameters of Users and Method thereof	14 March 2024
10	Mobile Application on Mental Health	16 March 2024
11	Development of CPR Monitoring Device to assess CPR Performance	16 March 2024
12	The Outcome of Polyethylene Glycol Fusion Augmented by Electrical Simulation in Delayed Setting of Nerve Repair in a RAT Model	16 March 2024
13	Mitosys-Tumour Histologic Grade Calculating Tool	16 March2024
14	Smartphone App to improve Treatment Adherence	16 March 2024
15	High-quality Anatomy Videos (Multiple)	16 March 2024
16	Intravenous (IV) Tubings with Safety (Unidirectional) Valve	16 March 2024
17	Low-cost, Portable, Non-invasive Ventilation Device with Oxygen and Pressure Sensors	16 March 2024
18	Application- Use of AI for Global Options for Aesthetic Concerns and Medical and Non-Medical Solutions	16 March 2024
19	Reusable Clamp Device and Method thereof	19 March 2024
20	Odour-Proof Sanitary Napkin and Method thereof	20 March 2024
21	A Method of Fabricating a Radioactive Phantom for Assessing Radiation-Detecting Imaging Devices	24 March 2024
22	A Lightweight Collapsible Autopsy Table	30 March 2024
23	Auto Validation Process for Test Result in the Clinical Laboratory	31 March 2024
24	Gravity Based Elevator System and Method thereof	04 April 2024
25	An Apparatus for Transporting Fluids Lighter than Water Across Water Bodies	09 April 2024
26	A Light-Weight Revolutionary Aircraft Device and Method thereof	09 April 2024
27	A System for Knee Range Measurement	11 April 2024
28	Ring Blade Grinder Device	15 April 2024
29	A System and Method for Automated Drug Delivery with Autologous Fluid Utilization	19 April 2024
30	Module for Radio Nuclide Removal using Natural Adsorbent Sponge	23 April 2024
31	Nano Oxygen Carrier and Method thereof	08 May 2024
32	Device for Alerting Users by Detecting and Indicating Real-Time Water Depth Information and Method thereof	22 May 2024
33	Zeolite Imidazolate Frameworks (Zif)-Based Antimicrobial Nanoparticles, a Method of Preparing the same, and uses thereof	24 May 2024
34	Chemically Defined Media (CDM) Composition for Production of Extracellular Vesicles (EVS) Chemically Defined Media (CDM) Composition for Production of Extracellular Vesicles (EVS)	04 June 2024
35	Twin Elevator System	04 June 2024
36	System and Method for Detecting Pathological Condition of Users by Assessing Glycaemic Control Index	05 June 2024
37	System and Process for Production of Environmentally Friendly Bioenergy	07 June 2024
38	Smart Multi-Compartment Modular Passage System and Method for Discharging Radioactive Wastewater into a Sewage	08 June 2024
39	A Method and Composition for the Development of 3D-based Conduit for Peripheral Nerve Regeneration	12 June 2024
40	A Device and Method for Comparison of Missing and Unidentified Individuals across Various Regions	12 June 2024
41	A Multipanel Elisa Assay for Diagnosis of Rapid Progressors in Diabetic Kidney Disease	12 June 2024
42	An Apparatus for Anaesthetising Insects	20 June 2024

Sl No	Name	Date
43	Wearable Bioimpedance System for Monitoring Fluid Level during Haemodialysis Treatment and Method thereof	20 June 2024
44	Device for Soft Palate Retraction	02 July 2024
45	Method for Detection of Lead in Blood by Treatment with Alkaline Cysteine	02 July 2024
46	Method and Composition of Mucoadhesive Grids System for the Treatment of Helicobacter Pylori Infection	06 July 2024
47	System and Method for Monitoring Metabolic Parameters of a User	08 July 2024
48	Pharmaceutical Compositions for Enhancing Gamma-Aminobutyric Acid (GABA) and Preparation thereof	11 July 2024
49	Identification of Pathogens Causing Meningitis, Kit, and Composition for Targeting said Pathogens	25 July 2024
50	Medium Composition for the Culture of Parthenogenetically Derived Embryos and Method for the Culture of Parthenogenetic Derived Embryos	06 August 2024
51	Self-Closing Tap Device	08 August 2024
52	System and Method for Extinguishing Fires	08 August 2024
53	A System and Method for Automated Prediction of Pedicle Screw Size and Direction	14 August 2024
54	A Washing Machine and a Method of Operating the Washing Machine	20 August 2024
55	Assembly to Detect Refractive Error of Eye	27 August 2024
56	Support Device for Disabled Users	02 September 2024
57	A Method for Evaluating Phytoconstituent Loaded Milk Extracellular Vesicles	06 September 2024
58	System and Method for Identifying Dengue Infection from the Blood of Users	09 September 2024
59	Method for Extracting Thiamine Diphosphate (Tdp) from Dried Blood Spots (DBS)	10 September 2024
60	Device for Compressing Haemodialysis Avfs to Stem Blood Loss from Needle Puncture Sites Post Dialysis	22 September 2024
61	Method for Enhancing the Stability of Sodium Dithionite for Paraquat Dichloride Detection	26 September 2024
62	Device for Measuring Complex Social Behaviours in Small Insects	26 September 2024
63	Human Sperm Selection Media Formulation for Enhanced Sperm Motility and Viability	30 September 2024
64	System for Providing Personalized Relaxation Therapy to Caregivers and Method thereof	03 October 2024
65	System and Method for Artificial Intelligence-Based Mobile/Web Application for Enhanced Recovery after Oncosurgery (Eros)	05 October 2024
66	Method for Determination of Sex and Stature by the Measurements of Cervical Vertebrae	11 October 2024
67	Method for Detecting Poor Glycaemic Control in Diabetics Based on In-Gel Autofluorescence of Serum Albumin	11 October 2024
68	Neuroprotective Nutraceutical Formulation and a Process for Preparation thereof	14 October 2024
69	Co administration of Urease Inhibitor and Mucolytic with current Treatment Regimen for eradication of Helicobacter Pylori	17 October 2024
70	A System and Method of an Abdominal Compression Device for Radiotherapy Treatment	25 October 2024
71	Modular Brain Retractor for Neurosurgery	07 November 2024

Sl No	Name	Date
72	Pressurized Steam Cooker Device	07 November 2024
73	Rapid Mass Blood Screening Device and Method thereof	07 November 2024
74	A Device for Customized Scar Reduction and Healing in Facial Burn and Trauma Patients	16 November 2024
75	A System and Method for Developing a Screening Tool for Intrauterine Growth Restriction	19 November 2024
76	System and Method for Prediction of Diseases	29 November 2024
77	A System and Method of an Abdominal Compression Device for Radiotherapy Treatment using a Dosimeter	01 December 2024
78	A System for Enablement Dry Red Chilli Sorting and a Method thereof	01 December 2024
79	Method for Development of Oral Formulation for Treatment of Gastric Ulcer	06 December 2024
80	A Method and Composition of Antibiotic-Loaded Nanosponge for Treating Antimicrobial-Resistant Urinary Tract Infection	06 December 2024
81	A System and Method for Comprehensive Mental Health Support, Awareness, and Recovery Tracking	06 December 2024
82	A Method and Composition for Development and Evaluation of a Hypothermic Intermediate-Term Corneal Storage Media	09 December 2024
83	A System and Method for Detecting Muscle Activity Using AI-Based Sensor Technology	10 December 2024
84	A System and Method for Assessing and Managing Pressure Ulcers	10 December 2024
85	A Method for Detecting Maple Syrup Urine Disease Using Liquid Chromatography-Mass Spectrometry	11 December 2024
86	A Handheld Slicing Apparatus for Autopsy and a Method for Enabling thereof	11 December 2024
87	System and Method for Keloid Scar Management	13 December 2024
88	A System and Method for Forensic voice Recognition Using Acoustic Analysis Techniques	14 December 2024
89	A System and Method for Diabetic Foot Health Management	14 December 2024
90	A Pharmaceutical Formulation for the Prevention of Diabetes-Related Complications	14 December 2024
91	A System and Method for Managing Gastrointestinal Leaks Using an Absorbable Medicated Endo-Sponge	17 December 2024
92	A System and Method for Depression Analysis Using Temporal Neural Networks	17 December 2024
93	A Self-Absorbable Biodegradable Biliary Stent and a Method for Fabricating thereof	19 December 2024
94	A System and Method for Portable Blood Pressure Monitoring	24 December 2024
95	A System and Method for Cultivating Hollow Organs Using IoT-Enhanced Bioreactors	26 December 2024
96	A System and Method for Monitoring Weight-Bearing Compliance Using a Smart Footwear	27 December 2024

Sl No	Name	Date
97	A System and Method for Real-Time Posture Monitoring Using Wearable Sensors	27 December 2024
98	Naphthalimide-Based Fluorophore for Detection of Yeast, Method of Preparation thereof and Staining Formulation	27 December 2024
99	Digital Microscope System and Method for Detecting Sickle Cell Disease from Microscopic Blood Smear Images	27 December 2024
100	Electrochemical Method and Electrocatalyst System for Selective Capture and Conversion of Iodide to Iodine	27 December 2024

Details of Patent Granted:

Sl No	Name	Date
1	An automatic light positioning and focusing system	17 December 2024
2	System and method for locating and enabling retrieval of containers from a tray	17 December 2024
3	A kit with interleukin biomarker for differentiation of patients with intestinal tuberculosis and Chron's disease	17 December 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Neonatology			
1	National Neonatology Forum (NNF) Accreditation	National Neonatology Forum founded in 1980, has declared the Neonatology Unit of Kasturba Hospital, Manipal as an Accredited Level III B Special Care Neonatal Unit in consideration of the satisfactory fulfilment of the criteria prescribed by the forum.	16 July 2024

Faculty Members

Sl No	Name	Details	Date
Anaesthesiology			
1	Dr Sushma T K	Received Rajani Sundar Gold Medal for Securing the highest marks in Post-Doctoral Fellowship in Paediatric Anaesthesia - IAPA Conference 2024	11 February 2024
2	Dr Arjun Balakrishnan	Received award for Outstanding Poster Presentation at ISNACC Pune 2024	18 February 2024
3	Dr Krishna H M	Has been appointed as an Advanced Cardiovascular Life Support Regional Faculty for the American Heart Association, Region- India, MENA, Term- February 2024 to February 2026.	24 February 2024
4	Dr Krishna H M	Has been appointed as a Basic Life Support Regional Faculty for the American Heart Association, Region- India, MENA, Term- February 2024 to February 2026.	24 February 2024
5	Dr Krishna H M	Appointed as a Paediatric Advanced Life Support Regional Faculty for the American Heart Association.	28 February 2024
6	Dr Ravitej Bhat	Third Prize in Best Case Report Presentation - 5 Annual Conference of the Neurocritical Care Society of India (NCSI)	01 September 2024

Sl No	Name	Details	Date
7	Dr Priyanka G Kini	Conferred with Fellowship in Pain Medicine for the session 2023-2024.	15 December 2024
Anatomy			
1	Dr Anne D'Souza	Promoted as a Senior Editorial Board Member for BMC Medical Education for two years	31 January 2024
2	Dr Rohini Punja	Received the Emergent Anatomist Incentive Award	08 September 2024
4	Dr Lydia Shobha Andrade	Low and Middle-Income Country Awards (LMICA) - Travel grant and registration fee waiver to attend the Medical Education Technologies Conference-2024 in Qatar.	03 November 2024
5	Dr Prasanna L C	Was honoured with the "Dr Mati Lal Pan Memorial Gold Medal Award" for the best research paper published in Embryology, at the 71st national conference of the Anatomical Society of India, held at SGRDIMS, Amritsar, on 24th November 2024.	24 November 2024
Community Medicine			
1	Dr Sanjay Kini	Won the AI Champ award at the National Workshop on "Transform your research with AI" organized by the Department of Community Medicine, JJM Medical College, Davangere	06 January 2024
2	Dr Muralidhar M K	Received Best Poster Presentation at the National IAPSM Conference	07 August 2024
3	Dr Chythra RRao	Was recognized as a top-cited scholars, ranking in the Top 2 percentile of researchers in the world in their respective fields for the year 2023. This prestigious recognition was published on 16th September 2024 by the renowned scholar Prof John P A Ioannidis under the title "August 2024 data-update for Updated Science-Wide Author Databases of Standardized Citation Indicators". https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/7.	16 September 2024
Critical Care			
1	Dr Sagar M S	Second prize in Yoga Asana Competition - on the Occasion of International Day of Yoga 2024, organized by the Division of Yoga Centre for Integrative Medicine and Research, MAHE, Manipal.	21 June 2024
Forensic Medicine			
1	Dr Vinod C Nayak	Nominated as a member of the District Narcotics and Psychotropic Substances Committee.	16 February 2024
2	Dr Shankar M Bakkannavar	Was honoured with the Best Faculty Oral Presentation Award at the "SIMLA 2024" – A 20th South India Medico Legal Association Conference at Rangaraya Medical College, Kakinada from 26 to 28th September 2024	28 September 2024
3	Dr Shankar M Bakkannavar	Paper presentation at SIMLA 2024 Conference - I Prize	28 September 2024
4	Dr Vinod Nayak	Recognized as one of the Top 2% researchers in the world by Stanford University. Co-author of a Chapter titled "Professional Forensic Bodies in India" selected for	30 September 2024

Sl No	Name	Details	Date
		publication in the third edition of the Encyclopaedia of Forensic and Legal Medicine, published by Elsevier.	
5	Dr Vinod Nayak	Recognized as the Top 2% researcher in the world by Stanford University.	30 November 2024
General Medicine			
1	Dr Shivashankar K N	Received the FICP Award	30 July 2024
2	Dr Shivashankar K N	FICP Award	30 July 2024
General Surgery			
1	Dr Veena Karanth	Joined as associate editor, of the International Journal of Surgery	28 March 2024
Hand Surgery			
1	Dr Yogesh Kothari	Best Paper Award at the Mumbai Advanced Trauma Course (MATC) 2024	28 July 2024
2	Dr Anil K Bhat	Best full-length article publication award at ISSHCON-2024 Bengaluru.	30 ember 2024
3	Dr Anil K Bhat	Best Case Report Publication Award at ISSHCON-2024 Bengaluru	30 Dec 2024
4	Dr Mithun Pai	Best Case Report Publication Award at ISSHCON-2024 Bengaluru	30 Dec 2024
Head and Neck Surgery			
1	Dr Devaraja K	Recognized as one among the top 2 percentile rank of scientists worldwide based on standardized metrics such as citations and h-index, using data from the Elsevier Scopus database.	30 September 2024
2	Dr Kinjal Shankar Majumdar	FHNO Travel Awards 2024	26 November 2024
Immuno Haematology and Blood Transfusion			
1	Dr Shamee Shastry	Dr TMA Pai gold medal for outstanding research 2022-23 from MCOPS, Manipal for co-authoring the manuscript titled “Nanoporous and nano thickness film-forming bioactive composition for biomedical applications published in Scientific Reports – 2022 Volume 12, Article No. 8198”	24 February 2024
2	Dr Ganesh Mohan	Dr TMA Pai gold medal for outstanding research 2022-23 from MCOPS institute, MAHE, Manipal for co-authoring the manuscript titled “Nanoporous and nano thickness film-forming bioactive composition for biomedical applications published in Scientific Reports – 2022 Volume 12, Article No. 8198.”	24 February 2024
3	Dr Deepika Chenna	A certificate of appreciation for the most downloaded article titled “Red blood cell alloimmunization among recipients of blood transfusion in India: A systematic review and meta-analysis” during its first 12 months of publication in the Journal Vox Sanguinis by Wiley Publishers.	31 March 2024
4	Dr Shamee Shastry	A certificate of appreciation for the most downloaded article titled “Red blood cell alloimmunization among recipients of blood transfusion in India: A systematic review and meta-analysis” during its first 12 months of	31 March 2024

Sl No	Name	Details	Date
		publication in the Journal Vox Sanguinis by Wiley Publishers.	
5	Dr Deep Madkaiker	Second Prize in AATM- QUIZ	29 August 2024
6	Dr Ganesh Mohan	Dr J R Jolly Award - This award is meant for the individual who has made a significant contribution to research, teaching, and training in the field of Transfusion Medicine.	21 November 2024
Medical Gastroenterology			
1	Dr Balaji Musunuri	Best original article of the year - ISGCON 2024, Varanasi	07 December 2024
2	Dr Shiran Shetty	Second place in Adverse Events in Endoscopy: Lessons learned - ISGCON 2024, Varanasi	07 December 2024
Medical Genetics			
1	Dr Purvi Narayandas Majethia	Dr S S Agarwal Young Scientist Award -2024 – Ninth Annual Conference of the Society for Indian Academy of Medical Genetics – IAMG-2024	12 August 2024
2	Dr Shalini S Nayak	Honoured 'John M Opitz Young Investigator Award' for the year 2024 for the research article titled 'Clinically diverse and perinatally lethal syndromes with urorectal septum malformation sequence' published in American Journal of Medical Genetics, Part A by Wiley.	29 November 2024
Medical Oncology			
1	Dr Sanjay Rao Kordcal	Awarded second prize for paper presentation at 31st Annual Conference of Indian Academy of Neurology - IANCON 2024, organized by the Indian Academy of Neurology, at Visakhapatnam, Andhra Pradesh.	20 October 2024
Microbiology			
1	Dr Vishnu Prasad Shenoy	Honoured with Dr J C Patel and B C Mehta Best Paper Award under the category of correspondence in the Journal of Association of Physicians of India (JAPI), by Dr Girish Mathur, President of the Association of Physicians of India, during the 79th Annual General Body meeting of API. The article was titled "Etiology and Clinical Profile of Patients with a Tree-in-Bud Appearance on High-resolution Computed Tomogram of the Thorax" - J Assoc Physicians India 2023;71(12):104-105.	22 February 2024
2	Dr Kiran Chawla	Honoured with Dr J C Patel and BC Mehta Best Paper Award under the category of correspondence in the Journal of Association of Physicians of India (JAPI), by Dr Girish Mathur, President of the Association of Physicians of India, during the 79th Annual General Body meeting of API. The article was titled "Etiology and Clinical Profile of Patients with a Tree-in-Bud Appearance on High-resolution Computed Tomogram of the Thorax" - J Assoc Physicians India 2023;71(12):104-105.	22 February 2024
3	Dr Kiran Chawla	Received the Best Publication award for the year 2022-23 - MACID	09 March 2024
Nephrology			
1	Dr Mohan V Bhojaraja	Received Dubai Derma Awards 2024, Best Digital Display competition at 23rd Dubai World Dermatology and Laser Conference and Exhibition -Dubai Derma	07 March 2024

Sl No	Name	Details	Date
		2024 held from 5th to 7th March 2024 in Dubai, United Arab Emirates.	
2	Dr Mohan V Bhojaraja	APSN Travel Grant Award from the Korean Society of Nephrology on 25 March 2024 to attend APCN KSN in June 2024 at Coex Seoul Korea.	25 March 2024
Neurology			
1	Dr Sharath P S	Was awarded the first Rank in the fifth NISSAN e-EEG Course conducted from May 2024 to October 2024, organized by the National Epilepsy Surgery Support Activity Network.	30 October 2024
Obstetrics and Gynaecology			
1	Dr Rekha Associate	Dr Jagadishwari Mishra's best poster award with the certificate and cash prize at the 66th AICOG FOGSI Conference from 6th to 10th January 2024 at Hyderabad	10 January 2024
Ophthalmology			
1	Dr Sulatha V Bhandary	GSB Sadhaki award by the Udupi GSB Mahila Samaj	14 January 2024
2	Dr Neetha KIR	Received the Distinguished Alumni Award at KMC, Manipal College Day and Awards Ceremony	06 April 2024
3	Dr Aishwarya Kulkarni	Awarded Rulia Ram Memorial Gold Medal for the best out-going student in MS (Ophthalmology) – University examination held in 2023 - College Day and Awards Ceremony	06 April 2024
4	Dr Yogish S Kamath	Lifeathon Phase 2 - Award	08 June 2024
5	Dr Neetha KIR	Lifeathon Phase 2 - Award	08 June 2024
6	Dr Sruthi Vijendran	Lifeathon Phase 2 - Award	08 June 2024
7	Dr Sruthi Vijendran	Young Research Award - KMC Research Day	09 June 2024
8	Dr Yogish S Kamath	Grand Finale winner - App-A-Thon 2024	10 September 2024
9	Dr Sulatha V Bhandary	Centre of Ocular Nano Science won the best stall in the clinical theme/Pharmaceutical collaborate section of MAHE Research Day 2024	13 November 2024
OTO Rhino Laryngology			
1	Dr Kinjal Shankar Majumdar	Awarded in commitment to ASCO's Global Oncology mission to accelerate breakthroughs in lifesaving research and empower people everywhere to conquer cancer.	07 June 2024
2	Dr Akshay P	MAZEDOC - for the best stall in the Medical Device and Instrumentation theme - MAHE Research Day 2024	15 November 2024
Paediatrics			
1	Dr Shrikiran A	Received the - Best Reviewer Reward Certificate from Spandidos Publications for submission reference 308862 Title: Mitochondrial-Associated Endoplasmic Reticulum Membrane Interference in Ovarian Cancer	30 May 2024
2	Dr Manjunath L	Second prize in poster presentation - IEM Metabolic Meet	15 October 2024
Paediatric Haematology and Oncology			
1	Dr Vasudeva Bhat K	Received Best Alumni award – Mullar's Day	23 March 2024
2	Dr Vasudeva Bhat K	Won the Best oral presentation at ISNOCON 2024	06 April 2024

Sl No	Name	Details	Date
Plastic and Reconstructive Surgery			
1	Dr Joseph Thomas	Dr Joseph Thomas received the Ashok Koul Innovators Award at the 58th Annual Conference of the Association of Plastic Surgeons of India	14 September 2024
Psychiatry			
1	Dr Ravindra Munoli	Was honoured with Prof Raguram Distinguished Young Teacher Award for the year 2024-25 at KANCIPS 2024 – Annual National Conference of Indian Psychiatric Society Karnataka Chapter on 24th and 25th August 2024 at Kalaburgi, Karnataka.	25 August 2024
2	Dr Anil Kumar M N	Honoured with Dr G C Boral's Best Research Paper Award, for the presentation of his study titled "An Exploratory Study of the gender differences in Clinical Profile and Pathways to Care in Somatic Symptom Disorder" during the National Conference of the Indian Association of Social Psychiatry, held at JSS Academy of Higher Education and Research, Mysuru, India. Dr Sheena K Agarwal, an alumna of KMC, Manipal, is the co-author of the award paper. The award involves a certificate and a cash prize of INR 10,000.	06 November 2024
Radiation Oncology			
1	Dr Shirley L Salins	Recognized as one of India's top 100 Women Innovators in the Healthcare professional category. This prestigious recognition was awarded by the Global Incubator for Women (Womennovator) during an award ceremony held at the Indian National Science Academy, Mandi House, New Delhi.	30 September 2024
2	Dr Shirley L Salins	Received a Travel grant of Rs. 50,000 for the project on 'Lung cancer systematic review'.	30 September 2024
3	Dr Shirley L Salins	Winner of the Lifeathon for an abdominal compression belt for radiotherapy in collaboration with MIT – One Lakh cash prize.	30 September 2024
4	Dr Ankita Mehta	Awarded a month's fellowship at Policlinico Gemilli University, Rome, Italy from 25th September 2024 to 5th November 2024. This fellowship was awarded by the Association of Radiation Oncologists of India in "Indian Cancer Congress 2023".	05 November 2024
5	Dr Ankita Mehta	Was awarded first prize in Oral presentation at 44th Annual Conference of Association of Radiation Oncologists of India, AROICON 2024 held at Dr TMA Pai International Convention Centre, Mangaluru from 29th November to 1st December 2024. The topic of the oral presentation was "Integrating functional MR for target volume delineation in Image-guided brachytherapy of Ca Cervix	01 December 2024
6	Dr Jayashree N P	Awarded AROI four weeks fellowship for age group 30-35 years for the year 2024-25	01 December 2024
Reproductive Medicine and Surgery			
1	Dr Vidyashree G Poojari	Received the FOGSI-Imaging Science Committee Award 2023	09 January 2024

Sl No	Name	Details	Date
2	Dr Vidyashree G Poojari	Received Fellowship of Indian College of Obstetrics and Gynaecologists from the Indian College of Obstetricians and Gynaecologists of the Federation of Obstetric and Gynaecological Societies of India.	09 January 2024
3	Dr Pratap Kumar	Received the "ISAR Dronacharya Award" towards the upliftment of Women's Health and Reproductive rights in India held at Bengaluru	28 January 2024
Reproductive Science			
1	Dr Satish Kumar Adiga	ISAR Dhronacharya Award for a visionary and selfless contribution towards women's health	28 January 2024
2	Shruthivishali M, Lecturer	Second prize in poster presentation at Articulate 2024	26 August 2024
Respiratory Medicine			
1	Dr Manu Mohan K	Honoured with Dr J C Patel and B C Mehta Best Paper Award under the category of correspondence in the Journal of Association of Physicians of India (JAPI), by Dr Girish Mathur, President of the Association of Physicians of India, during the 79th Annual General Body meeting of API. The article was titled "Etiology and Clinical Profile of Patients with a Tree-in-Bud Appearance on High-resolution Computed Tomogram of the Thorax" - J Assoc Physicians India 2023;71(12):104-105.	22 February 2024
2	Dr Aswini Kumar Mohapatra	Honoured with Dr J C Patel and B C Mehta Best Paper Award under the category of correspondence in the Journal of Association of Physicians of India (JAPI), by Dr Girish Mathur, President of the Association of Physicians of India, during the 79th Annual General Body meeting of API. The article was titled "Etiology and Clinical Profile of Patients with a Tree-in-Bud Appearance on High-resolution Computed Tomogram of the Thorax" - J Assoc Physicians India 2023;71(12):104-105.	22 February 2024
Urology			
1	Dr Arun Chawla	Received Best Abstract Presentation of EAU 2024 - Decision regret analysis of patients opting for early ureteroscopy versus trial of medical expulsive therapy after shared decision making for management of ureteric calculi = 10mm: Interim results from the DRAUMET study	08 April 2024
Administration			
1	Dr. Joseph Thomas, Professor & Head Department of Plastic Surgery	Distinguished Alumni Award	06 Apr 2024
2	Dr. Souvik Chaudhuri, Professor Department of Critical Care	Distinguished Alumni Award	06 Apr 2024
3	Dr. Chinmay Ajit Suryavanshi, Associate Professor Department of Physiology	Distinguished Alumni Award	06 Apr 2024

Sl No	Name	Details	Date
4	Dr. Rohini Punja, Associate Professor Department of Anatomy	Distinguished Alumni Award	06 Apr 2024
5	Dr. Vijetha Shenoy Belle, Associate Professor Department of Biochemistry	Distinguished Alumni Award	06 Apr 2024
6	Dr. Sunil R, Associate Professor Critical Care Medicine	Best Audio-Visual Material Award - 2024 for "Difficult healthcare communication skill learner modules for AETCOM module 2.6- bioethics case studies on autonomy and decision making" - I Place	06 Apr 2024
7	Dr. Suhani Sumalatha, Associate Professor Anatomy	Best Audio-Visual Material Award - 2024 for "Self-learning video for SGT-Histology" - II Place	06 Apr 2024
8	Dr. Abhijna Ballal R, PhD Scholar	Dr. T.M.A. Pai Gold Medal for Outstanding Research Publication - 2024	06 Apr 2024

Students

Sl No	Name	Details	Date
Anaesthesiology			
1	Dr Akshaya Ananthanarayanan, Dr Seetepalli Venkata Naga Sai Krishna and Dr Vellanki Susmitha	First prize in Sim Wars - MULLER MACE-2024	15 September 2024
2	Dr Seetepalli Venkata Naga Sai Krishna	First Prize in Poster Presentation - MULLER MACE-2024.	15 September 2024
3	Dr Akshaya Ananthanarayanan	Received first prize in the MULLER MACE – 2024 CME Sim Wars held at Father Muller Medical College, Mangaluru.	15 September 2024
4	Dr Seetepalli VenkataNaga Sai Krishna	Received first prize in the MULLER MACE – 2024 CME Sim Wars held at Father Muller Medical College, Mangaluru.	15 September 2024
5	Dr Vellanki Susmitha	Received first prize in the MULLER MACE – 2024 CME E-Poster Presentation at Father Muller Medical College, Mangaluru.	15 September 2024
6	Dr Kona Venkatakrishna Yashwanth	Received first prize for the paper competition in APGAP 2024.	19 October 2024
7	Dr Neetu Reny	Received second prize for the paper competition in APGAP 2024.	19 October 2024
Cardiology			
1	Ganesh Prakash P	Certificate of Merit - Manipal Med Tech Hackathon 2024	22 March 2024
2	Dr Ashwini	Manipal Quest 1.0 – MAHE Inter-health science postgraduate research conference - Awards - Certificate of recognition – Young researcher	09 June 2024
3	Dr Ashwini M V	First Prize in paper presentation at the conference - Manipal Cardiology Update 2024	24 November 2024
Dermatology			
1	Dr Shirsat Pranjali Bhalchandra	Received the first prize for the “Award Paper Oral presentation under Original Research, titled "Clinico	10 November 2024

Sl No	Name	Details	Date
		immunological profile of 123 pemphigus patients", which was held during the State conference of IADVL, Karnataka Branch, CUTICON-KN 2024 at Chitradurga.	
2	Dr Reva Batra	Received the second prize for the "Dermatology QUIZ", which was held during the State conference of IADVL, CUTICON GOA 2024 at Panaji, Goa.	15 December 2024
3	Dr Silpa Rajesh Raj	Received the second prize for the "E-poster titled Unusual occurrence of Bullous Pemphigoid I CKD", which was held during the State conference of IADVL, CUTICON Goa 2024 at Panaji, Goa.	15 December 2024
4	Dr Saurodeep Basu	Received the first prize for the "Award Paper Oral presentation titled Therapeutic efficacy of oral Doxycycline combined with topical corticosteroids as an initial treatment regime for Bullous pemphigoid", which was held during the State conference of IADVL, CUTICON Goa 2024 at Panaji, Goa.	15 December 2024
Endocrinology			
1	Dr Atif Mustafa	As a part of the GOMECON 2024 a National Level Conference hosted at Goa Medical College and Hospital Bambolim, Goa on the 25th, 26th, and 27th of October 2024 - II Prize	27 October 2024
Forensic Medicine			
1	Dr Pranav	First prize - paper presentation: Cornelia De Lange Syndrome: A recipe for gastrointestinal disaster? A case report	01 October 2024
General Medicine			
1	Dr Aaditya Srihari and Dr Eshan Taneja	First prize - KIMS PG Medi Quiz 2024-25	03 August 2024
Hand Surgery			
1	Dr Deepthi Paraj	Best paper prize - KOACON-2024	04 February 2024
2	Dr Gayathri Jyotish	Best paper award at KOACON 2024, Shivamogga	04 Feb 2024
3	Dr Gayathri Jyotish	Best Case Report Prize – KOACON 2024, Shivamogga	04 Feb 2024
4	Dr Deepthi Paraj	Best Paper Award at ISSHCON 2024 Bengaluru	04 Oct 2024
5	Dr Vinay Vivek	Best poster award IOACON 2024	02 Dec 2024
Hospital Administration			
1	Dr Bharath	Received the third prize for the Oral presentation - "Health Accord 2.0"	07 March 2024
2	Dr Ayshath Shakeela	Won first prize in paper presentation at CAHO SAKON Patient Centred Care: Strategies for Improving Patient Experience and Satisfaction	31 August 2024
3	Dr Sharanya	Won first prize in paper presentation at CAHO SAKON Patient Centred Care: Strategies for Improving Patient Experience and Satisfaction	31 Augst 2024
Immuno Haematology and Blood Transfusion			
1	Dr Sampreeta	Poster presentation Guardians of Quality and Patient Safety organized by the Department of Biochemistry on the occasion of International Biomedical Laboratory Science Day - Received second prize	13 April 2024

Sl No	Name	Details	Date
2	Dr Akshay	Best Poster Award - 49th Annual Conference of ISBTI, TRANSCON 2024.	21 November 2024
Medical Gastroenterology			
1	Dr Anand Kumar R	Received second place in the E-poster on the topic "SIBO in patients with irritable bowel syndrome and the effect of rifaximin therapy on global symptom score at the 14th Annual Conference of Indian Society of Gastroenterology Karnatak Chapter held at Father Muller Convention Centre, Mangaluru	28 October 2024
Medical Genetics			
1	Shravya M S	Received an ESHG conference fellowship to attend an ESHG conference in Berlin, Germany	31 March 2024
2	Shravya M S	Received a Travel fellowship to attend the European Society of Human Genetics conference (ESHG 2024) in Berlin, Germany	04 June 2024
3	Shravya M S	Received an ASHG's Resource-Limited Country Travel Award to attend the American Society of Human Genetics Annual Meeting in Denver, CO.	09 November 2024
4	Shravya M S	Received an ASHG's Resource-Limited Country Travel Award to support participation in the American Society of Human Genetics Annual Meeting held in Denver, CO	09 November 2024
Nephrology			
1	Nisha Khader	Received Best Category award for Oral presentation at ISNSCCON-2024, Hyderabad	11 February 2024
2	Dr Vishrut Khullar	Received the first prize for the paper presentation (Oral) at the Mid Term ISOT 2024 conference organized by the Nephrology Forum of Nashik	28 April 2024
Neurosurgery			
1	Dr Geeta S	Manipal Quest 1.0, TMA Pai Hall, KMC, Manipal - Outstanding achievement in E-post display competition.	09 June 2024
2	Dr Udgam K	Best E-poster-World Neurosciences Summit held in New Delhi.	25 August 2024
Ophthalmology			
1	Dr Poorvaprabha Patil	National Global Health and Surgery Conference - Won first prize	24 April 2024
2	Dr Kalakuntla Nihith Chandra	Postgraduate quiz held at iFocus, National Postgraduate Education Program in Ophthalmology - III Prize	16 June 2024
3	Dr Ashrith Kamath and Dr Kalakuntla Nihith Chandra	III Prize - Ophthalmology Intercollegiate Quiz, organized by the Department of Ophthalmology, Yenepoya Medical College, Derlakatte Mangaluru.	20 September2024
4	Dr Shrestha Shah	Won Best Free Paper Award at KOSCON 2024 - 43rd Annual Conference of Karnataka Ophthalmic Society	23 November 2024
5	Dr. Shrestha Shah and Dr Stuti Chamola	Won best individual work among PGs in KOSCON 2024.	24 November 2024
6	Dr Kalakuntla Nihith Chandra and Dr Ashrith Kamath	Third prize in K R Murthy PG Quiz competition in KOSCON 2024.	24 November 2024
Orthopaedics			
1	Dr Sagarika Manjunath	National round TYSA Ortho Quiz - Young Scholar Award	07 January 2024
2	Dr Gayathri Jyothish and Dr Sagarika	First prize - Dr H K Vishwanath Memorial Quiz	29 May 2024

Sl No	Name	Details	Date
Otorhinolaryngology			
1	Dr Mihika Sinha	Best outgoing student in MS Otolaryngology endowed by Association of Otolaryngology Event - College Day Function	06 April 2024
2	Dr Juhi Irfana Basheer	Manipal Quest 1.0 MAHE Inter - health sciences Postgraduate Research Conference - Young Researcher Award	09 June 2024
3	Dr Juhi Irfana Basheerm	Awarded Young Researcher, Manipal Quest 1.0, MAHE Inter-health Sciences Postgraduate Research Conference on 9th June 2024 at Research Day, KMC, Manipal	09 June 2024
4	Dr Archna Sachar	Received first prize in the category Dr Kishore Chandara Prasad Gold Medal case presentation at 41st AOIKCON 2024. Case presentation Topic - Osteoclastoma of thyroid cartilage at AOIKCON 2024 at Tumkur	22 September 2024
5	Dr Archna Sachar	First prize - Dr Kishore Chandra Prasad Gold Medal case presentation at 41st AOIKCON 2024 Topic - Osteoclastoma of thyroid cartilage"	22 September 2024
6	Dr Pooja Gupta	Second prize - "Dr Kishore Chandra Prasad Gold Medal case presentation at 41st AOIKCON 2024 Topic - Cervical ganglioneuroma"	22 September 2024
7	Abhi Sharma and Ojaswita Giri	First prize - OSMECON	03 October 2024
8	Dr Stuti Chamola	Won Best individual work among PGs in KOSCON 2024 on the topic "Long-term outcomes of presenting Keratoplasty in a tertiary care hospital".	24 November 2024
Paediatric Surgery			
1	Dr Kritika Sangamria	KSC-ASICON-2024, SDM College, Dharwad - Received first prize	11 February 2024
Paediatrics			
1	Dr Smriti Bhargava	Research quiz: Second place - KMC Research Day 2024	08 June 2024
2	Dr Riddhi Jain	Paper presentation at Dr TMA Pai Hall, on the occasion of Yuva Paedicriticon 2024 - Third prize	28 September 2024
3	Dr Inesh V J	First prize - innervate 2024 – academic fest of St John's Medical College, Bengaluru	30 September 2024
Paediatric Haematology and Oncology			
1	Harshitha D	Received the third prize for the paper presentation at the Asia Pacific Conference 2024	19 December 2024
Pharmacology			
1	Rathi Bishakha Jayprakash	Received Young Pharmacologist Award (Oral) in Basic Clinical Neuropharmacology	30 November 2024
Psychiatry			
1	Dr Astut Kurariya	Received the second prize for the "Oral poster presentation" at the first Annual Conference of Neuromodulation Society (India), which was held on 29th September 2024 at the National Institute of Mental Health and Neurological Sciences (NIMHANS), Bengaluru, Karnataka.	29 September 2024
2	Samyukta Vidyanathan	Received first prize for the paper presentation in Psychiatry Insight 2024 CME-CRE program held at KMC, Mangaluru	06 November 2024

Sl No	Name	Details	Date
Radiation Oncology			
1	Dr Aakriti Bhardwaj	Won external posting at TMH Mumbai from 1st to 30th March 2024 as part of AROI fellowship which she won during the recent Indian Cancer Congress 2023	30 March 2024
2	Dr Sidharth S Menon	Received best poster award titled "A prospective training and validation of Deep Learning auto segmentation algorithm for target volumes of cervical malignancy and organs at risk in abdomen and pelvis" at 'International Symposium on Current Trends in Biomedical Engineering' at Manipal Institute of Technology	10 August 2024
3	Dr Mahak Gupta	Received ICRO Award- first position in 45th Indian College of Radiation Oncology (ICRO) PG Teaching Program Quiz held at Regional Cancer Centre, Trivandrum, Kerala. Awarded at the 44th Annual Conference of the Association of Radiation Oncologists of India (AROI) held at AROICON 2024, Mangaluru.	28 November 2024
4	Dr Aakriti Bhardwaj	Awarded best performing postgraduate and as a panelist during "IMPACT- Interactive modules for problem-based assessment and case-based Teaching" the ICRO preconference workshop of AROICON 2024 held at Dr TMA Pai International Convention Centre, Mangaluru.	28 November 2024
5	Dr Sidharth Satish Menon	Was awarded the first prize for the Oral Presentation titled 'An indigenously developed CNN model personalized to predict significant volumetric variations in OARs of Pelvic Malignancies.' At the 44th Annual Conference of Association of Radiation Oncologists of India – AROICON 2024 held at Dr TMA Pai International Convention Centre, Mangaluru	01 December 2024
Reproductive Science			
1	Ms Dhakshanya P	Dr Manish Bankers Young Achiever Award for Embryologists (2024) - Travel award.	02 February 2024
2	Ms Dhakshanya P	Received the Young Achiever Award for Embryologists 2024	02 February 2024
Respiratory Medicine			
1	Dr Suyash Jha	Literary, Debate, and Quiz club, MIT Manipal, and was ranked fifth in the final round.	18 February 2024
2	Dr Suyash Jha	Broncocon Kochi Non-IP Free paper-first prize	26 May 2024
3	Dr Suyash Jha	Received the first prize for oral presentation at, BRONCHOCON Kochi-2024	26 May 2024
4	Dr Suyash Jha	Received the "Broncocon Kochi-Best E-Poster award", at BRONCHOCON Kochi-2024	26 May 2024
5	Dr Suyash Jha	History of Medicine Club and Inquisition, QUIZTORY 2024 - First prize	20 November 2024
Urology			
1	Dr Abhijit Shah	Received the first prize - AUA Fellowship - in International Travelling Fellowships of the Urological Society of India online Exam conducted on 3rd December 2023.	03 February 2024
2	Dr Kasi Viswanath Gali	Received the second prize in the Resident Bowl quiz session at the USICON 2024 Conference held at Samrat Ashok Convention Centre, Patna.	04 February 2024

Sl No	Name	Details	Date
3	Dr Kasi Viswanath Gali and Dr Arghya Choudhuri	Resident bowl USICON Quiz Winner- Second place, Quiz Winner 2024 organized by The Urological Society of India on 1st to 4th February 2024 at Samrat Ashok Convention Centre, Patna	04 February 2024
4	Dr Kasi Viswanath Gali	Received the first prize in the Resident Mentor session for presenting the paper "Evaluation of management of PFUI in Children" at the USICON 2024 Conference held at Samrat Ashok Convention Centre, Patna	04 February 2024
5	Dr Abhijit Sanjay Shah	Won Best Oral Presentation for the paper titled "Percutaneous treatment of stone-containing calyceal Diverticula: A decade long Experience from a University Teaching Hospital" Manipal Research Colloquium -2024 organized by MAHE- Student Research Forum under the aegis of the Directorate of Research, MAHE, Manipal at KMC, Manipal	13 April 2024
	Dr Abhijit Sanjay Shah	First prize in 11th Annual Residents Bowl Quiz Competition	06 May 2024
7	Dr Abhijit Sanjay Shah	Won first prize in the Urology Quiz Program which was conducted during the annual "Urology Masterclass" at Christian Medical College, Vellore	08 June 2024
8	Dr Kasi Viswanath Gali	Won the Young Researcher Award for demonstrating outstanding Research capabilities at Manipal Quest 1.0	09 June 2024
9	Dr Abhijit Sanjay Shah	Young Researcher Award - for demonstrating outstanding Research capabilities at Manipal Quest 1.0 (MAHE Inter-Health Sciences Postgraduate Research Conference) organized by Postgraduate Research Vertical at KMC, Manipal.	09 June 2024
11	Dr Arghya Choudhuri	Has got first prize in ASU Quiz O Mania in the 35th Annual Conference of the Association of Southern Urologists conducted at Dwaraka Place Convention Centre (SZUSICON 2024).	28 July 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Neurosurgery			
1	Manipal Marathon – 2024	Dr Girish Menon, Dr Sushanth S, Dr Ashwin Pai, and Dr Raghavendra Nayak participated in Manipal Marathon 2024.	11 February 2024
Ophthalmology			
1	Marathon – 2024	Dr Sudha G Menon, Dr Shailaja S, Dr Neetha K I R, Dr Sushan S Shetty and Dr Soumay S participated in Manipal Marathon 2024.	11 February 2024
Otorhinolaryngology			
1	Manipal Marathon 2024	Dr Kailash Pujary, Dr Ajay Bhandarkar M, Dr Neethu Mary Mathew and Dr Anusha Shashidhara Shetty participated in Manipal Marathon 2024.	11 February 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Basketball	Mr Shivam Mehra (captain) and the team won Inter-MAHE Basketball Winners	11 April 2024
2	Football	KMC faculty won the MAHE inter-institutional teaching/non-teaching football tournament.	29 November 2024
Neurosurgery			
1	Cricket	Dr Girish Menon and Dr Sushanth S – Institution-level Cricket Match winners	19 January 2024
Otorhinolaryngology			
1	Football tournament	Dr Kailesh Pujary and Dr Akshay P champions in the MAHE Inter Collegiate/Institutional Teaching and non-teaching Staff Football Tournament 2024-25	29 November 2024
Physiology			
1	MAHE Inter Collegiate Staff tournaments	Dr Sreenath N champion in a Football tournament	14 January 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	Basketball	Mr Shivam Mehra (captain) won KSHEMA Accolades Winners	01 January 2024
2	Basketball	Mr Shivam Mehra (captain) won the AIMS Synergy runners-up	01 January 2024
3	Invictus 2024 - Chess	Mr Ayush Sharma (captain) – The Invictus 24 team won bronze	17 April 2024
4	Powerlifting	Ms Himanshi Sharma won the AFMC Silhouettes gold medal	08 May 2024
5	Pushups Challenge	Ms Himanshi Sharma has received the AFMC Silhouettes gold medal	08 May 2024
6	basketball	Mr Shivam Mehra (captain) won SDM Crossover Winners	16 July 2024
7	Bench press championship	Ms Himanshi Sharma won the Lucknow state silver medal	07 September 2024
8	Chess	Mr Arjun Ahuja (captain) has got the Autumn Muse team silver and bronze	24 September 2024
9	Chess	Mr Ayush Sharma (captain) won the JIPMER Spandhan team runners-up	04 November 2024
Neurosurgery			
1	Marathon	Dr Girish Menon participated in the TATA Mumbai Marathon 2024 and finished 42K	21 January 2024

Cultural Activities:

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Utsav 24	The parade team won the third position in the cultural parade	01 April 2024
2	Utsav 2024	The music team won the third position in a cultural event	01 April 2024
3	Utsav 2024	The dance team won the first position in the folk dance	01 April 2024

Sl No	Event	Details	Date(s)
4	Utsav 2024	Aniket Vikram Singh has got the first position in stand-up comedy	01 April 2024
5	Utsav 2024	The dramatics team won the first position in the mime	01 April 2024
6	Utsav 2024	The fashion team has won the third position in the fashion show	01 April 2024
7	Utsav 2024	The music team won the third position in the eastern vocal	01 April 2024
8	Invictus 2024	The music team won the third position in the eastern vocal duet	17 April 2024
9	Invictus 2024	The dramatics team won the first position in the mime	17 April 2024
10	Invictus 2024	The dramatics team won the first position in the street play	17 April 2024
11	Invictus 2024	The music team has won the second position in the Battle of the Bands	17 April 2024
12	Invictus 2024	The dramatics team has secured the second position in the theatre	17 April 2024
13	Invictus 2024	Ms Garima Shukla secured the first position in the monologue	17 April 2024
14	Invictus 2024	Afaq Ahmed has got the third position in the monologue	17 April 2024
15	Invictus 2024	Ms Nehala Khan has got the second prize in the eastern solo dance	17 April 2024
16	Invictus 2024	The music team won the first position in the eastern group vocals	17 April 2024
17	Invictus 2024	Inesh Vij and Kirti Gaur got the first position in the western vocal duet	17 April 2024
18	Invictus 2024	Ms Sriya got the third place in the eastern solo vocals	17 April 2024
19	Invictus 2024	The dramatics team won the first place in Mad Ads	17 April 2024
20	Invictus 2024	Mr Aniket Vikram Singh got the first prize in stand-up comedy	17 April 2024
Ophthalmology			
1	Annual Inter-Departmental Fest Verve	Secured the first position in the event Inter-departmental variety held at Dr TMA Pai Hall	12 March 2024
Outside University			
Paediatrics			
1	Yakshagana	Dr Suneel Mundkur, Professor, Department of Paediatrics participated in Yakshana held at Rajangana, Udupi	04 October 2024
2	Yakshagana	Dr Suneel Mundkur, Professor, Department of Paediatrics participated in Yakshana held at Karwar	22 October 2024
3	Yakshagana	Dr Suneel Mundkur, Professor, Department of Paediatrics participated in Yakshana held at Pernakila	23 March 2024
4	Yakshagana	Dr Suneel Mundkur, Professor, Department of Paediatrics participated in Yakshana held at Vighneshwara Sabha Bhavana, Parkala	26 May 2024

Photo archive of important events

Inauguration of Dr Ramdas Pai Block at Kasturba Hospital, Manipal

Launch of Manipal Matri-Amrit Human Milk Bank

Trailblazing Indian Cardiac Care Leaders Award - Dr Tom Devasia

Ashok Koul Innovators Award - Dr Joseph Thomas

Top 100 Women innovators in healthcare professionals – Dr Shirley Lewis Salins

FOGSI – Imaging Science Committee Award – Dr Vidyashree G Poojari

First place in Research poster presentation at the National Global Health and Surgery Conference – Dr Poorvaprabha Patil

Indian representatives at Global Youth Coalition on plastic pollution, UN International Negotiations Committee Meetings - Dr Poorvaprabha Patil

National Neonatology Forum Accreditation Level III B - Department of Neonatology

Inauguration of MAHE Centre of Excellence in Laboratory Medicine supported by ROCHE – Department of Biochemistry

Center for Bioethics

Address: C/o Department of Forensic Medicine, KMC Manipal
Phone Number: 9886340969
Email (Centre): bioethics.mu@manipal.edu
Coordinator: vikram.palimar@manipal.edu

Year of Establishment of the Centre: 2015
Name of the Coordinator: Dr Vikram Palimar
Mentor: Dr Padmaraj Hegde

Members:
Dr Animesh Jain, KMC, Mangalore
Dr B Suresh Kumar Shetty, KMC, Mangalore
Dr Judith Angelitta Noronha, MCON, Manipal
Dr Melita Sheilini, MCON, Manipal
Dr Vasudha Devi, KMC, Manipal
Dr Manikandan N, MCHP, Manipal
Mr Guruprasad, MCHP, Manipal
Dr Sunitha Carnelio, MCODS, Manipal
Dr Chetana Chandrashekhar, MCODS, Manipal
Dr Mahadev Rao, MCOPS, Manipal
Dr Nanda Kumar K, MCOPS, Manipal
Dr Vahab Abdul Saadi, MSLS, Manipal
Dr K P Guruprasad, MSLS, Manipal
Dr Neetha Shetty, MCODS, Mangalore
Dr Supriya Nambiar, MCODS, Mangalore

Brief About the Centre:

Vision:
To be a world-class Center for Bioethics and a hallmark of excellence in addressing ethical and legal issues in biomedical research and healthcare.

Mission:
Excellence in training to address ethical and legal issues in biomedical research and clinical practice.

Objectives:

1. Training in ethical and legal issues in biomedical research
2. Training on ethical and legal issues in healthcare
3. Addressing ethical issues in research and publications

Activities at the Centre:
Center for Bioethics conducts a Bioethics Certificate Course once a year and an International Council for Harmonization of Good Clinical Practice (ICHGCP) workshop for researchers of MAHE and outside, twice a year.

Research Publications:

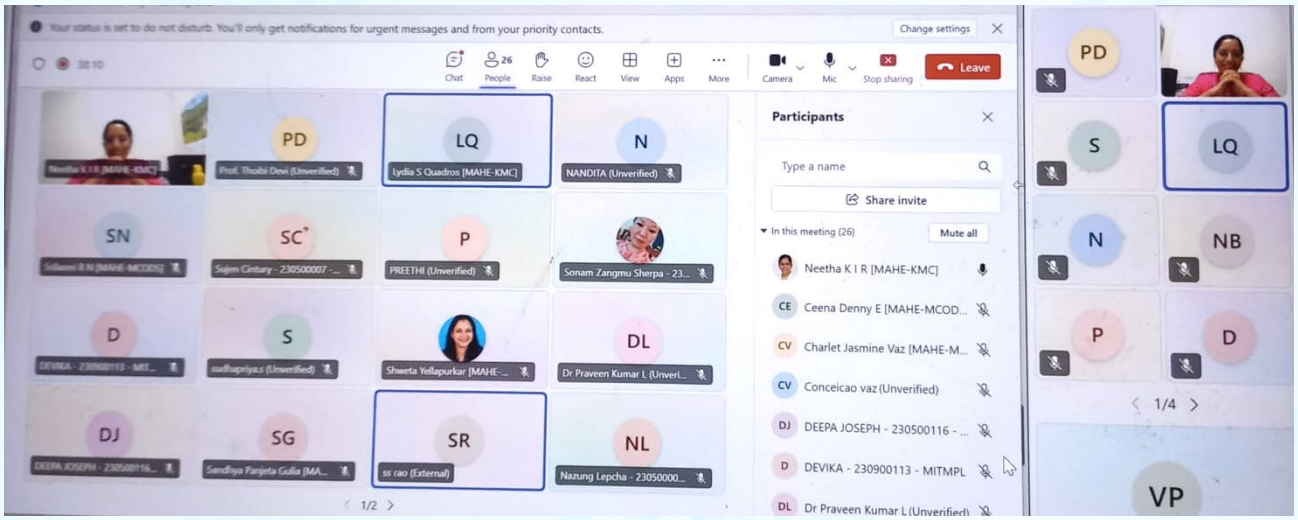
1. Developing a module on the care of LGBTQIA+ individuals for health professionals: Research protocol. Pai, M.S., Yesodharan, R., Palimar, V., . . . Shetty, D., Babu, B.V. F1000Research, 2024, 12, 1437. (SDG-4 Quality Education,
2. Tangible impact of patient communication modules on medical students and interns Nayak, V., Nayak, K.R., Goyal, S., . . . Palimar, V., Komattil, R. Advances in Physiology Education, 2024, 48(1), pp. 40–48.

SDG-related Activities:

- Workshop on Research Ethics for postgraduate students of MCHP, Manipal on 25 January; 1, 8, 15, 22, 29 February; and 7 and 14 March 2024. Around 200 participants attended the workshop.
- The ICHGCP workshop was conducted in association with the Research Ethics and Regulations Vertical, KMC, Manipal on 12 February 2024. Around 100 participants attended the workshop.
- The ICHGCP workshop was conducted on 29 August 2024. Around 80 participants attended the workshop.
- The Certificate Course in Bioethics was conducted from 25 July to 28 September 2024. Around 26 participants attended the course.
- GCP and GLP workshop for the batch of 2021 (MD/MS/DM/MCh) on 4 July 2024, in association with the Postgraduate Research Vertical, KMC, Manipal. Around 250 participants attended the workshop.
- GCP and GLP workshop for the batch of 2022 (MD/MS/DM/MCh) on 24 September 2024 in association with the Postgraduate Research Vertical, KMC, Manipal. Around 250 participants attended the workshop.

Photo Gallery

ICHGCP workshop



Bioethics Certificate Course

Centre for Fertility Preservation (CFP)

The Centre for Fertility Preservation (CFP) at Kasturba Medical College, Manipal, is a pioneering facility and the first in India to offer fertility preservation services. At the forefront of this vital field, the Centre provides specialized and comprehensive oncofertility care for both adults and children. CFP is a global partner of the Oncofertility Consortium, USA, and actively collaborates with renowned universities across Europe, including the University of Münster in Germany, the University of Naples in Italy, and the University of Edinburgh in the United Kingdom.

The novelty of the Centre lies in its intensive fundamental and clinical research bridging bench to bedside in the field of oncofertility to ultimately improve patient care. CFP has received several research grants from national and international funding agencies. The Centre also offers a dynamic PhD and postdoctoral program for young talents interested in exploring various fundamental and applied aspects of fertility preservation through multidisciplinary approaches. Additionally, the Centre has ongoing research collaborations with premier Indian institutes such as the Indian Institute of Sciences (IISc), National Centre for Biological Sciences (NCBS), National Institute of Immunology (NII), and others.

Key Initiatives/Accomplishments of the Centre in 2024:

- CFP is actively involved in providing oncofertility care in collaboration with consortium members from various departments at Kasturba Hospital.
- The centre has received a research grant from SAR Healthline Pvt. Ltd. for a project on female fertility preservation (Grant amount INR 800,000).
- Dr Akshatha Daddangadi successfully completed her PhD project titled "Fertility preservation in females: An experimental approach to assess the efficiency of vitrification in preserving the genetic and functional integrity of oocytes and embryos."
- A new PhD student has registered and undertaken a thesis titled "Optimizing oncofertility: Evidence-based protocols for cryopreservation of germ cells/gonadal tissue in adolescent cancer patients."
- Dr Stephene Shadrack Meena, a research scholar and recipient of the "*Best Young African Researcher (2023)*" award by the Merck Africa Foundation (MARS), visited the centre for a three-month research training in oncofertility. During this period, he initiated a survey aimed to understand oncologists' perspectives on fertility preservation for cancer patients in East Africa.
- Ms Shruthivishali Muthukumar, Lecturer and Co-coordinator of CFP, visited the University of Naples for advanced training in ovarian tissue cryopreservation and bioreactor setup for ovarian tissue culture for two months.
- The centre and its coordinators have organized and moderated three workshops on ovarian tissue cryopreservation at national conferences.
- CFP has published several research articles in reputed peer-reviewed journals.
- Salian, S. R., Daddangadi, A., Predheepan, D., Bhagat Amonkar, D. D., Pandya, R. K., Laxminarayana, S. L. K., Uppangala, S., Kalthur, G., Anderson, R. A., & Adiga, S. K. (2024). Comparison of large single and small multiple doses of cyclophosphamide exposure in mice during early prepubertal age on fertility outcome. *Scientific reports*, *14*(1), 31042. https://doi.org/10.1038/s41598-024-82264-3
- Predheepan, D., Salian, S. R., Uppangala, S., Kalthur, G., Kovačič, B., & Adiga, S. K. (2024). Advanced maternal age affects their frozen-thawed embryo susceptibility to high oxygen environment. *Scientific reports*, *14*(1), 23008. https://doi.org/10.1038/s41598-024-73894-8
- Predheepan, D., Salian, S. R., Uppangala, S., Lakshmi R, V., Kalthur, G., Kovačič, B., & Adiga, S. K. (2024). Embryos from Prepubertal Hyperglycemic Female Mice Respond Differentially to Oxygen Tension In Vitro. *Cells*, *13*(11), 954. https://doi.org/10.3390/cells13110954

- Tholeti, P., Koulmane Laxminarayana, S. L., Lakshmi, V. R., Bhat, V. K., Kumar P, V., Uppangala, S., Kalthur, G., Spears, N., & Adiga, S. K. (2024). Spermatogonial quantity in prepubertal boys undergoing fertility preservation is comparable between haematological and non-haematological cancers. *Human fertility (Cambridge, England)*, *27*(1), 2362980. https://doi.org/10.1080/14647273.2024.2362980
- Daddangadi, A., Uppangala, S., Kabekkodu, S. P., Khan G, N., Kalthur, G., Talevi, R., & Adiga, S. K. (2024). Advanced Maternal Age Affects the Cryosusceptibility of Ovulated but not In Vitro Matured Mouse Oocytes. *Reproductive sciences (Thousand Oaks, Calif.)*, *31*(5), 1420–1428. https://doi.org/10.1007/s43032-024-01462-6
- Dcunha, R., Aravind, A., Bhaskar, S., Mutalik, S., Mutalik, S., Kalthur, S. G., Kumar, A., Hegde, P., Adiga, S. K., Zhao, Y., Kannan, N., Prasad, T. S. K., & Kalthur, G. (2025). Enhanced cell survival in prepubertal testicular tissue cryopreserved with membrane lipids and antioxidants rich cryopreservation medium. *Cell and tissue research*, *399*(1), 97–117. https://doi.org/10.1007/s00441-024-03930-6
- Dcunha, R., Mutalik, S. P., Reji, R. A., Mutalik, S., Kalthur, S. G., Hegde, P., Murari, M. S., Raghu, S. V., Banerjee, S., Kumar, A., Adiga, S. K., Zhao, Y., Kannan, N., & Kalthur, G. (2024). Liposome-based Freezing Medium Improves the Outcome of Mouse Prepubertal Testicular Tissue Cryopreservation. *Reproductive sciences (Thousand Oaks, Calif.)*, *31*(11), 3532–3548. https://doi.org/10.1007/s43032-024-01688-4

Centre for Excellence in Inborn Errors of Metabolism (CE - IEM)

Address: Kasturba Medical College (KMC), Manipal
Phone Number: +91 820 2923167
Email (Centre): ce.iem@manipal.edu **Email (Coordinator):** leslie.lewis@manipal.edu

Year of Establishment of the Centre: 21 December 2015

Name of the Coordinator: Dr Leslie Edward S Lewis

Members: Dr Varashree B S, Dr Krishnananda Prabhu R V, Dr Monalisa Biswas, Dr Arjun Asok

2. Brief about the Centre Unique selling points (200 words limit):

Vision: Development of state of art metabolic laboratory to detect Inborn Errors of Metabolism, Adult Metabolic Disorders, Monitoring Drug Concentration, and Toxicology E stimations.

Mission: Development and establishment of routine and high-risk newborn screening in Udupi district, to decrease infant mortality and morbidity. Extending of the facility to neighbouring districts, capacity building in the field of newborn screening.

Objectives:

Establishment of newborn screening at MAHE constituent hospitals and extending the facility to the government sector in Udupi district.

- Document the incidence of IEM in the Udupi district and develop a geography-specific reference range of Biomarkers.
- Extending cost-effective newborn screening to neighbouring districts and PAN Karnataka.
- Create awareness, establish networks, train IEM experts, support research, and execute IEM projects

- Provide genetic workup counselling for the parents of children suffering from IEM disorders.
- High-end toxicology screening and drug level monitoring.

3. Activities at the C entre:

A. Peer group engagement:

i. Conference: Hosting of annual conference, "**IEM Metabolic Meet 2024**" on 05 **October 2024**, based on the theme "**Metabolomics in Maternal and Child Health**". The conference was registered with the **Karnataka Medical Council** for **2 Credit hours** and was attended by over 100 delegates from reputed institutions across South India.

ii. Workshops: Four workshops on GCMS have been conducted by the Centre in the year 2024, entirely free of cost (Details of the same have been provided in the next section).

B. Research activities: Numerous collaborative projects involving various departments of KMC, Manipal, sister institutions under the MAHE flagship, and external institutions are underway and have been facilitated entirely free of cost (Details of the same have been provided in the next section).

C. Infrastructure upgradation: Representation regarding facility upgradation to the Senior officials of the University for support for procurement of IVD certified triple quadrupole LCMS for capacity building (performing in house extended newborn screening at nominal cost and lower TAT, establishing metabolic diagnostics for entire Coastal Karnataka catchment, extending the scope of services to TDM, Drugs of Abuse and advanced steroid panel). The Centre has been provided with the opportunity to present the request for facility upgradation at the 97 Board of Management Meeting, MAHE, on 20 December 2024. The BoM sanctioned the procurement of IVD certified LC-MS/MS for establishing a diagnostic metabolomic network for the Coastal Karnataka catchment.

4. Research Activities

A. Research Projects: Currently, the Centre, through its DST FIST GCMS laboratory, is actively supporting 15 PhD scholars from multiple departments of KMC, Manipal, and other constituent institutes under the MAHE flagship. Further details of the ongoing projects are summarized below:

i. Ongoing/ C ompleted S tudies from KMC, Manipal

Sl No	Title of the project	Faculty
1	Determining the quantitative status of metabolic enzymes in extracellular vesicles	Dr Dinesh Upadhya
2	Synergistic effects of metformin and riluzole on Alzheimer's disease in Wistar rats	Dr Ravindra Maradi
3	Assessment of serum fatty acid methyl ester profile in NAFLD	Dr Shobha U Kamath
4	Oral and gut microbiome profiling of infants from birth to one year	Dr Vandana K E Dr Leslie Edward Lewis
5	Comparison of Fatty acid methyl ester profiling within different blood matrices	Dr Varashree B S Dr Leslie Edward Lewis
6	Deciphering neonatal and paediatric energy metabolomic signatures specific to primary mitochondrial disorders	Dr Leslie Edward Lewis
7	Circulating metabolomic signatures as a superior alternative to absolute blast count (ABC) to assess the prognosis of paediatric acute lymphoblastic leukemia	Dr Arjun Asok
8	Impact of diet and gut microbiota on blood metabolites and glycemic control	Dr Krishnananda Prabhu R V
9	Comparison of Fatty acid methyl ester profiling across ACS groups	Dr Krishnananda Prabhu R V
10	Profiles of micronutrients and fatty acid methyl esters (FAMEs) in intra uterine growth restriction (IUGR)	Dr Vijetha Shenoy Belle
11	Metabolic perturbations of third trimester as predictors of maternal and neonatal outcomes in pregnancy induced hypertension	Dr Varashree BS

Sl No	Title of the project	Faculty
12	Comparative quantitative analysis of pesticides and drugs in human clinical samples by microextraction (ME) and Digital image colorimetry (DIC) and Gas chromatography-mass spectrometry (GC-MS)	Dr Shankar M Bakkannavar
13	Analysis of vitreous humour to identify different poisons (organophosphorus, paraquat, and rodenticide) and to determine the concentration of sodium and potassium ions in poisoning and non-poisoning cases to estimate time since death	Dr Shankar M Bakkannavar
14	Analysis of vitreous humour to identify different poisons (organophosphorus, paraquat, and rodenticide) and to determine the concentration of sodium and potassium ions in poisoning and non-poisoning cases to estimate time since death	Dr Shankar M Bakkannavar
15	Association of fibroblast growth factor (FGF-23) and metabolomic profile with cardiorenal outcomes in patients with chronic kidney diseases: A Prospective Observational study	Dr Indu Rao
16	Establishment of biological reference intervals for urinary organic profile in healthy neonates and early infants	Dr Leslie Edward Lewis
17	Biochemical analysis and AHA grading of atherosclerotic plaques in coronary, carotid and renal arteries in fatalities due to myocardial infarction	Dr Ravindra Maradi

ii. Ongoing/C ompleted S tudies from MIT, Manipal

Sl No	Title of the project	Faculty
1	Studying the roles of Vitamin D in human infertility	Dr Ajeetkumar Patil
2	Detection of ketone bodies from polymer-based patch	Dr Chiranjit Gosh

iii. Ongoing/C ompleted Studies from MCOPS, Manipal

Sl No	Title of the project	Faculty
1	Development and validation of GCMS method for GABA and lamotrigine	Dr Shaila Angela Lewis
2	Determination of molecular mass of synthesized compounds	Dr Suvarna G Kini Dr Gautham Shenoy

iv. Ongoing studies from MCHP, Manipal

Sl No	Title of the project	Faculty
1	Role of mitochondria in diabetic sarcopenia	Dr Arun G Maiya

v. Ongoing studies from MTMA, Jamshedpur

Sl No	Title of the project	Faculty
1	GCMS based untargeted metabolomics and fatty acid methyl ester quantification in women with preeclampsia	Dr Takkella Nagamma

vi. Ongoing/C ompleted S tudies from External Institutions

Sl No	Title of the project	Institution	Faculty
1	GCMS based metabolomic signatures of unique head and neck cancers in the North-eastern population	IIT, Guwahati	Dr Ajaikumar B Kunnumakkara
2	GCMS based determination phytochemical and bioactive components of plant extracts	IIT, Guwahati	Dr Ajaikumar B Kunnumakkara

Sl No	Title of the project	Institution	Faculty
3	GCMS based determination phytochemical and bioactive components of plant extracts	Central University of Kerala	Dr Balakrishna
4	Fatty acid methyl esters in lipid extract samples	St Aloysius (Deemed to be University) Mangalore – 575 003 Karnataka, India	Dr Lyned D Lasrado

B. Workshops Conducted

We are hereby providing you an account of three workshops conducted within (January to December 2024).

1. Pre-conference workshop on Gas Chromatography Mass Spectrometry (GCMS): Basics and Applications in Biomedical Research

Photograph of workshop participants at the pre-conference workshop

Date: 04 October 2024

2. Workshop for faculty as a part of Faculty Research Verticals, KMC , Manipal

Photograph of workshop participants at the Faculty Research Verticals workshop

Date: 12 April 2024

Faculty Research Verticals is an initiative of the KMC Research Cell to promote inter-departmental collaboration and augment clinician-basic scientist collaboration to aid the development of translational research. The Basics and the applications of the GCMS were taken up as a topic for one of the bimonthly sessions of Faculty Research Verticals, and interested faculty from various departments were provided an overview of the basics of the GCMS and the prospects of introducing GCMS based analysis in their research initiatives.

3. Workshop on Basics of GCMS and its application in Biomedical Research

Photograph of workshop participants along with the Resource persons and the Guest of Honour, Dr Krishnananda Prabhu R V, Associate Dean and Professor (Biochemistry)

Date: 18 and 19 April 2024

The two-day workshop was conducted free of cost for 8 participants from various departments of KMC, Manipal. Selection of participants was made on the basis of expression of interest, and preference was provided to participants interested in metabolomic research.

C. IPRs filed:

Patents filed:

Sl No	Application No	Application Titled
1	202441068357	Methanol based extraction of thiamine pyrophosphate from dried blood spot

Copyrights filed:

Sl No	Registration No	Title of the Literary Work
1.	L-128419/2023	All you need to know about Newborn Screening
2.	L-149421/2024	Plausible implications of elevated homocysteine on atherogenesis
3.	L-147402/2024	Perinatal and Maternal consequences of thiamine deficiency during pregnancy and post-partum period
4.	L-147596/2024	The central role of thiamine in energy metabolism
5.	L-146899/2024	Neural Pathways affected by thiamine deficiency
6.	L-147158/2024	Frontal Lobe: The Thiamine Sensitive Lobe of the Brain
7.	L-146999/2024	Key developmental functions of thiamine sensitive areas of the brain
8.	L-156535/2024	Schematic representation of the central role of inflammation across all stages of coronary artery disease
9.	L-160622/2025	Thiamine sensitive areas of the brain (represented in sagittal and coronal sections of the brain)
10.	L-160621/2025	Role of Thiamine Pyrophosphate (TPP) in regulating cardiac functions

5. Research Publications:

Two of the articles have been published in an eminent Q1 journal, while seven manuscripts are in peer review . The details of the same are provided below:

a) Mandal D, Dey I, Ghosh C. Development of a disposable paper-based thin film solid-phase microextraction sampling kit to quantify ketone body. RSC advances. 2024;14(44):32230-8. **(Q1, Cite score: 7.5, Impact factor: 3.9)**

b) Ysphaneendramallimoggala, Biswas M, Anburaj SE, Iqbal F, Suryakanth VB, Lewis LE. Thiamine: An indispensable regulator of paediatric neuro-cardiovascular health and diseases. European Journal of Pediatrics. 2024 Nov;183(11):4597-610. (Q1, **Cite score: 5.9, Impact factor: 3.0)**

c) Poojary H, Das PP, Koo S, Ghosh C. Development of a Paper-Based Disposal Thin-Film Solid-Phase Microextraction Tool for the Quantification of Environmentally Hazardous 4-Chlorophenol in Water. ACS Omega. 2024 Dec 20. **(Q1, Cite score: 6.6, Impact factor: 4.0)**

d) Assessment of agreement of fatty acid methyl ester concentrations among different blood matrices

e) Evaluation of Bacopa Monnieri for its potential to ameliorate Cisplatin-induced hepatotoxicity and nephrotoxicity in rats

f) Effects of acute exposure to white LED light on retinal metabolites and behaviour in rodents

g) Effects of acute exposure to blue LED light on retinal metabolites and behaviour in rodents

h) Identification of phytochemical constituents in the ethanolic extract of Tinospora Cordifolia by GCMS

i) Identification of phytochemical constituents in the ethanolic extract of Nigella Sativa by GCMS:

j) Identification of phytochemical constituents in the ethanolic extract of Apama Siliquosa by GCMS

6. SDG-related Activities:

- Facility upgradation for diagnostics and clinical research (SDG 3 & SDG 10)
- Peer group engagement through conferences and workshops (SDG 4)

7. Awards and Recognition:

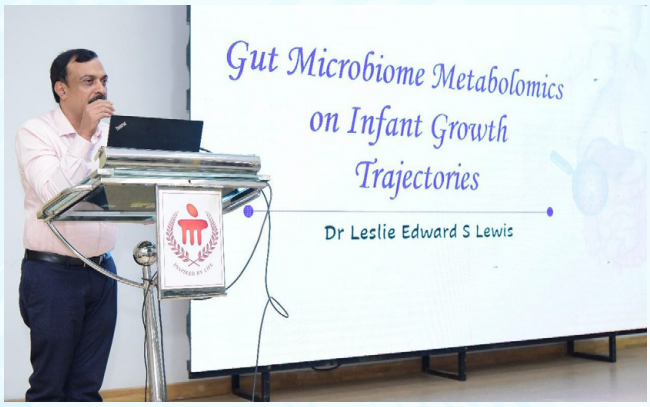
NIL

8. List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	DST FIST 2022	Department of Science and Technology Government of India	Dr Leslie Edward S Lewis	58,00,000/-	2022-2025
2	Clinical, metabolomic, and genomic predictors of acute respiratory distress syndrome in hospital acquired pneumonia	Indian Council of Medical Research	Dr Souvik Chaudhuri (PI), Dr Varashree BS (Co-I) (PhD for post MD clinicians)	50,00,000/-	2024-2027

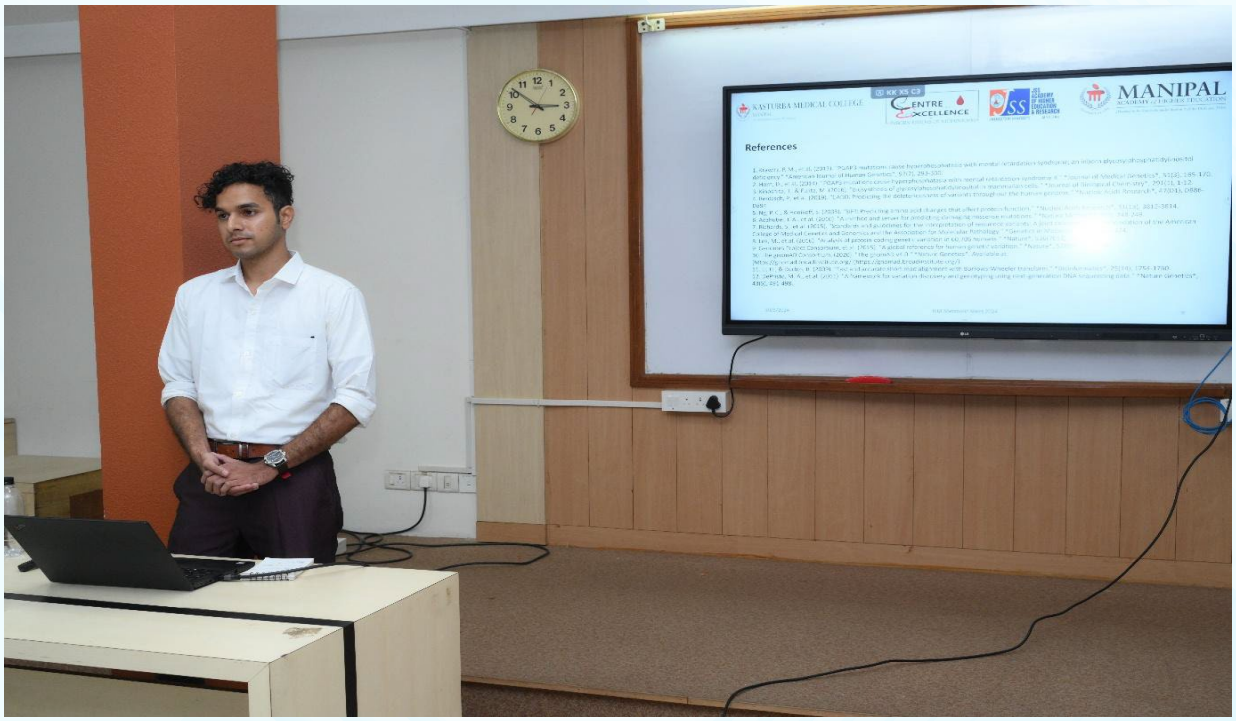
9. Photo gallery:

Stall by the Centre for Inborn Errors of Metabolism at the MAHE Research Day 2024, displaying research areas of focus, achievements, collaborations, and future goals



Dr Leslie Edward Lewis delivered a session on "Gut microbiome metabolomics on Infant Growth Trajectories" at the IEM Metabolic Meet 2024

Poster presentation at the IEM Metabolic Meet 2024, Dr Anil B Jalan and Dr Hilda Priya Dsouza assessing the posters



Oral presentation at the IEM Metabolic Meet 2024

Dr Nalini Bhaskarananda and Dr Asuri Narayan Prasad as the honourable judges of the Oral presentation competition at the IEM Metabolic Meet 2025

Centre for Congenital Hand Differences

Address: Department of Hand Surgery, KMC Manipal
Phone Number: 08202923916
Email (Centre): handsurgery.kmc@manipal.edu **Email (Coordinator):** anil.bhat@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Dr Anil K Bhat

Members: Dr Ashwath M Acharya, Dr Mithun Pai

Brief About the Centre:

Vision: To be the Centre of Excellence in India for congenital hand difference.

Mission: To practice comprehensive documentation, clinical knowledge translation, training, innovative research, and community services for children with congenital hand differences

Objective:

- Promote awareness of local, regional, and national data to create global impact in alignment with the University's vision.
- Establish a centre of repute in learning and teaching the management of congenital hand differences and develop holistic patient management with a team-based approach.
- Spearhead high-quality original and innovative research and development related to hand malformations in India and publish them.
- Establish bilateral partnerships with high-volume regional centres to enhance the potential for international collaborations and grants and to achieve academic and innovative excellence.
- Community participation along with involvement of policymakers to further services to remote areas.

Activities at the Centre:

Mangalore Upper Limb Course 2: The Second Manipal Upper Limb Course (MULC-2) was conducted by the Department of Hand Surgery, KMC Manipal, under the Center for Congenital Difference Hastha on 20 July 2024, at the TMA Pai Auditorium in Manipal under the dynamic leadership of Prof Anil K Bhat. Dr Padmaraj Hegde, Dean, KMC Manipal, graced the program as the chief guest and emphasized the importance of continuous learning and skill development in the field of hand surgery. The course featured expert lectures and interactive sessions on congenital hand disorders. The participants had the opportunity to present, observe, and learn from these live case presentations, gaining valuable practical knowledge.

Hand Surgery Day: The Department of Hand Surgery at KMC Manipal, under HASTHA Center for Congenital Hand Differences, observed Hand Surgery Day on 23 August 2024. A collection of informative posters pertaining to various aspects of hand surgery and congenital hand disorders was prominently exhibited within our outpatient department. Awareness regarding congenital hand anomalies and the importance of first-trimester scans and the need for cardiac evaluation was highlighted among the general public. The need for early referral was also highlighted among the medical professionals. Furthermore, we responded to inquiries and offered additional instructions on the risk variables linked to congenital anomalies.

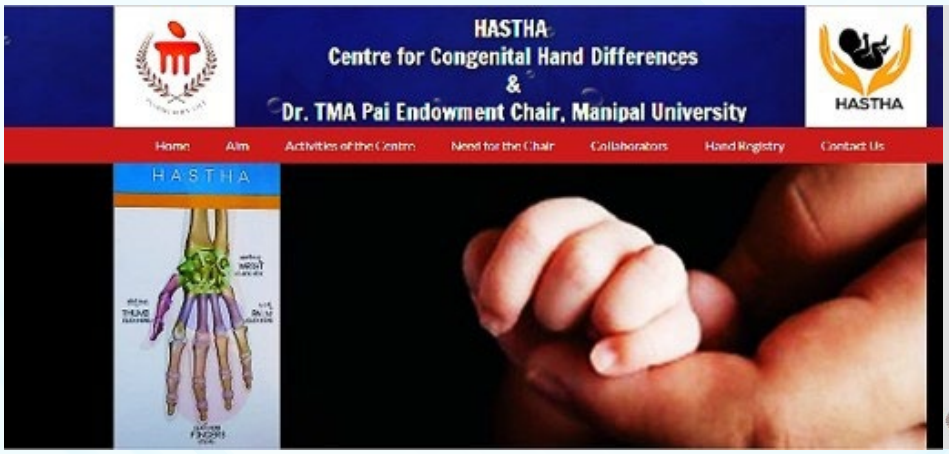
Research Activities:

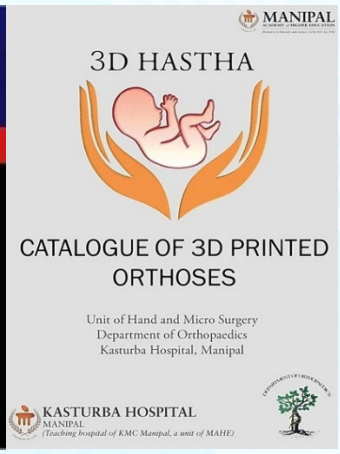
Department of Hand Surgery and HASTHA: The Center for Congenital Hand Difference participated in Research Day conducted by MAHE Health Science on 08 June 2024 and 13 and 14 November 2024. Here, we focused on collaboration with different departments across various institutes. The highlights were the incorporation of AI in Hand Surgery with emphasis on various collaborations, including basic science and anatomical studies.

Research Publication:

1. Bhat A K, Acharya A M, Pai G M. Long-Term Functional and Radiological Results in Tonkin Type 3B Thumb Hypoplasia Treated with Nonvascularized Toe Phalanx Transfer as an Alternative to Pollicization. J Hand Surg Am. Published online August 30, 2024. doi: 10.1016/j.jhsa.2024.06.011**(Q2)**
2. Bhat A K, Pai G M. Radial Longitudinal Deficiency: New Perspectives on an Enduring Challenge. Ann Plast Surg. 2024;93(6S Suppl 3):S154-S161. doi:10.1097/SAP.0000000000004150**(Q2)**
3. Bhat A K, Pai G M. An Algorithm for Management of Radial Longitudinal Deficiency. J Hand Surg Asian Pac Vol. Published online 14 November 2024. doi:10.1142/S2424835524300093**(Q3)**

Photo Gallery:





Hand Surgery Day Photo

MULC-2 PHOTO 2

MULC-2 PHOTO

Research Day Photograph

Centre for Clinical and Innovative Forensics

Address: Department of Forensic Medicine and Toxicology,
Kasturba Medical College, MAHE, Manipal
Phone Number: 9845240393
Email (Coordinator): vinod.nayak@manipal.edu

Year of Establishment of the Centre: 01 February 2018
Name of the Coordinator: Dr Vinod C Nayak
Members: Dr Aparna Jayakala

Brief about the Centre:

Vision:

To become a center of distinction in the field of clinical forensics, aiming to provide quality training to all stakeholders

Mission:

To promote research, stakeholder training, and consultation to law enforcement agencies.

Objectives:

To develop a strong network of trained stakeholders in the area of clinical forensics.
To identify and explore emerging research issues in the field of clinical forensics and provide focus for funded research.
To facilitate knowledge dissemination among stakeholders, practitioners, educators, and students.

Activities at the Centre:

i) The Centre for Clinical and Innovative Forensics, in collaboration with the Manipal College of Nursing, MAHE, Manipal, organized a certificate course designed to equip participants with the knowledge and skills to recognize, assess and manage patients with medico-legal needs, collect evidence, document findings and testify in a court of law, while also understanding relevant Indian and international laws. The course runs for 23 weeks, includes 45 hours of instruction (2 hours per week), and carries 3 credits. Participants receive worksheets and learning materials throughout the course.

ii) In 2024, in collaboration with the Manipal College of Nursing, MAHE Manipal organized a forensic training program funded by the Indian Council of Medical Research (ICMR), New Delhi. Held on 18 and 19 November 2024 and 27 and 28 December 2024, the program was part of a research project assessing the effectiveness of forensic training for medical and nursing officers in urban and rural health centers. It focused on enhancing skills in injury identification and medico-legal evidence collection for sexual assault and domestic violence cases, strengthening forensic documentation and reporting.

iii) The sixth duty meet for the Western Range Police was held on 20 September 2024 at the MAHE Campus. It was organized by the Karnataka State Police in association with the Centre for Clinical and Innovative Forensics, KMC Manipal. Over 200 police officers were trained in crime investigation, including cybercrime, toxicology, crime photography, and crime scene investigation, with experts from the Forensic Science Laboratory (FSL) contributing to the sessions.

Research Publications:

1) Prabhakaran P, Bakkannavar S M, Nayak V C, Bhat V R *A review on rehydrating solutions for fingertips in dried decomposed bodies*. Forensic Science International Reports [Internet]. 2024 Dec 1;100399. Available from: https://doi.org/10.1016/j.fsir.2024.100399

2) U S Prakasha K, Prabhu S, Nayak V Multimodal Biometric Authentication: a novel deep learning framework integrating ECG, fingerprint, and finger knuckle print for High-Security applications. Engineering Research Express [Internet]. 2024 Dec 5; Available from: https://doi.org/10.1088/2631-8695/ad9aa0

3) Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021 (2024) The Lancet, 403 (10440), pp. 2162-2203.

4) Burden of disease scenarios for 204 countries and territories, 2022–2050: a forecasting analysis for the Global Burden of Disease Study 2021(2024) The Lancet, 403 (10440), pp. 2204-2256. Cited 6 times. 1)

5) Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021 (2024) The Lancet, 403 (10440), pp. 2100-2132. Cited 27 times. 1)

6) Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021 (2024) The Lancet, 403 (10440), pp. 2057-2099. Cited 10 times.

7) Sumalatha, U., Prakasha, K.K., Prabhu, S., Nayak, V.C. A Comprehensive Review of Unimodal and Multimodal Fingerprint Biometric Authentication Systems: Fusion, Attacks, and Template Protection (2024) IEEE Access, 12, pp. 64300-64334. 1)

8) Enhancing Finger Vein Recognition With Image Preprocessing Techniques and Deep Learning Models. Sumalatha, U., Krishna Prakasha, K., Prabhu, S., Nayak, V.C. 2024 IEEE Access Volume 12, Pages 173418 - 173440 2024 – Digital Object Identifier

9) From Geometry to Deep Learning: An Overview of Finger Knuckle Biometrics Recognition Approaches. Sumalatha, U., Prakasha, K.K., Prabhu, S., Nayak, V.C. IEEE Access Volume 12, Pages 175414 - 175444 2024 DOI:

10) Forecasting the effects of smoking prevalence scenarios on years of life lost and life expectancy from 2022 to 2050: a systematic analysis for the Global Burden of Disease Study 2021. Bryazka, D., Reitsma, M.B., Abate, Y.H., (...), Vollset, S.E., Gakidou, E.

11) Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. The Lancet Neurology Open Access Volume 23, Issue 10, Pages 973 - 1003 October 2024 –

Awards and Recognition: Awarded *Best Stall* in the clinical theme of the Collaborate Section of MAHE Research Day 2024, along with the Centre for Sexual Assault Crisis.

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Forensic Training Program for Government Medical and Nursing Officers	ICMR	PI- Mr Renjulal Yeshodharan Co-PI – Dr Vinod C nayak	25,00,000 INR	15 March 2024

Photo gallery

Centre for Molecular Neurosciences

Address: 2nd Floor, Physiology Block, KMC Manipal
Phone Number: 2923611
Email (Centre): cmn.office@manipal.edu **Coordinator:** dinesh.upadhya@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Dinesh Upadhya

Members:
Dr Dinesh Upadhya
Dr Somasish Ghosh Dastidar
Dr Pavan Agrawal

National Scholars: Five (two with Dr Dinesh Upadhya, two with Dr Pavan Agrawal, and one with Dr Somasish Ghosh Dastidar)
Total Research Scholars: 21

Research Assistant: One (supported by grants from Dr Pavan Agrawal)
Project Research Scientists – Two, and Project Assistant- One (supported by grants of Dr Somasish Ghosh Dastidar)

Brief About the Centre:

Vision:

- Outstanding neuroscience research to help the global community better mental health.

Mission:

- To perform excellent advancements in neuroscience through innovative ideas, the development of ultramodern techniques, and collaborative work with resolution.

Objectives:

- Undertaking research activities of regional, national, and global importance.
- Evaluating neuroscience problems with multiple perspectives and out-of-the-box ideas.
- Undertaking national and international collaborations to accomplish planned tasks.
- Training students to become proficient neuroscientists at the global level.
- Organizing workshops, seminars, conferences, and advanced training courses to gain and disseminate experience.

Activities at the Centre:

- Dr Dinesh Upadhya's lab at the Centre has provided scientific consultations and technical help to over 25 faculty members and more than 40 PhD students of MAHE in 2024.
- The Centre has provided paid services for the analysis of extracellular vesicles to multiple Non-MAHE institutions, including the Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram; Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Kerala; NITTE (Deemed to be University); Yenepoya (Deemed to be University), Mangalore; and startups such as Neer Shakti Systems Pvt Ltd, Manipal, etc.
- The Centre faculty interacted and contributed to a co-authored Q1 publication with Dr Rajashekhar Gangaraju, Associate Professor, Anatomy and Neurobiology, University of Tennessee Health Science Centre, College of Medicine, Memphis, Tennessee.
- The Centre faculty interacted and contributed to two co-authored Q1 publications with Dr Ashok K Shetty, Texas A&M University, United States.
- Adjunct Faculty Dr Deepak Kanojia, Mythic Therapeutics, Boston, USA, visited the Centre from 16 to 18 January 2024 and gave a research talk on "Industry Academia Partnership and Developing Novel Therapies for Breast Cancer Metastasis on 17 January 2024. He also interacted with researchers at our Centre and clinician-researchers from the Department of Medical Oncology and others at the KMC, Manipal.
- Adjunct Faculty, Dr Santosh D'Mello gave four guest lectures on understanding and treating brain disorders at different MAHE institutions:
  - FOXES in the Brain on 22 July 2024
  - Histone Deacetylase-3: Friend and Foe of the Brain on 24 July 2024
  - Understanding MeCP2 Duplication Syndrome on 30 July 2024
  - Do's and Don'ts While Writing an NIH R01 Grant on 09 August 2024
- Dr Hari Subramanian, MAHE visiting faculty, interacted with research scholars for three days.
- Six MBBS students were trained at the Centre as a part of the Basic Sciences Electives between 29 January 2024 to 10 February 2024

Research Activities:

- Upadhya Laboratory has focused research activities on epilepsy, metabolic and

neurodevelopmental disorders, CNS infections, neurotherapeutics, etc.

- Dastidar Laboratory has focused research activities on Parkinson's disease, amyotrophic lateral sclerosis, rare genetic disorders, neuromelioidosis, heavy metal toxicity, probiotics, etc.
- Agrawal Laboratory has focused research activities on the effects of social isolation stress on neurons and behaviours, the impact of nicotine exposure across generations, modelling paediatric rare developmental disorders, Parkinson's disease, CRISPR-based therapies for neuronal disorders, etc.

Research Publications:

1. Welsh JA, Goberdhan DCI, O'Driscoll L, . . . **Upadhya D** … . . Théry C, Witwer KW. Minimal information for studies of extracellular vesicles (MISEV2023): From basic to advanced approaches. J Extracell Vesicles. 2024 Feb;13(2):e12404 (Consortium paper)
2. Adiga SH, Adiga RS, Bhat KMR, **Upadhya D**. Ayurveda therapy in the management of epilepsy. Epilepsy Behav. 2024 Oct;159:110026.
3. Reddy SK, Devi V, Seetharaman ATM, Shailaja S, Bhat KMR, Gangaraju R, **Upadhya D**. Cell and molecular targeted therapies for diabetic retinopathy. Front Endocrinol (Lausanne). 2024 Jun 14;15:1416668.
4. Ballal AR, Reddy SK, Chandran D, Hegde S, Upadhya R, Se PK, Shenoy S, Devi V, **Upadhya D**. Cell-specific extracellular vesicle-encapsulated exogenous GABA controls seizures in epilepsy. Stem Cell Res Ther. 2024 Apr 19;15(1):108.
5. Vasishta S, Ammankallu S, Poojary G, Gomes SM, Ganesh K, Umakanth S, Adiga P, **Upadhya D**, Prasad TSK, Joshi MB. High glucose induces DNA methyltransferase 1 dependent epigenetic reprogramming of the endothelial exosome proteome in type 2 diabetes. Int J Biochem Cell Biol. 2024 Nov;176:106664.
6. **Upadhya D**, Shetty AK. MISEV2023 provides an updated and key reference for researchers studying the basic biology and applications of extracellular vesicles. Stem Cells Transl Med. 2024 Sep 10;13(9):848-850.
7. Ranjana M, Kashyap NN, Mitra PK, Sunil D*, Sudhakar YN, Reddy SV, Raju R, Tittonen I, **Upadhya D**. Chemical synthesis and analytical profiling of NTSH: a versatile probe for hydrogen sulfide sensing and cellular imaging. Mater. Res. Express. 2024; 11:115101
8. Nassar A, Nampoothiri M, Gurram PC, Satarker S, **Upadhya D**, Gayathri S, et al. Deciphering the molecular mechanism of REST regulation through DEGs and TFs in Alzheimer's disease. J Appl Pharm Sci. 2024;14(02):083–092
9. Varshith MR, Ghosh Dastidar R, Shrilaxmi MS, Bhattacharya R, Jha S, Choudhary S, Varny E, Carvalho RA, John L, Sundaramoorthy V, Smith CM, Damerla RR, Herai RH, Biswas SR, Lal PB, Mukhopadhyay C, **Dastidar SG**. Virulome and phylogenomic profiling of a novel *Burkholderia pseudomallei* strain from an Indian clinical isolate. Mol Genet Genomics. 2024 Oct 23;299(1):98.
10. Ghosh Dastidar R, Banerjee S, Lal PB, **Dastidar SG**. Multifaceted Roles of AFG3L2, a Mitochondrial ATPase in Relation to Neurological Disorders. Mol Neurobiol. 2024 Jul;61(7):3788-3808.
11. Fathima A, Bagang N, Kumar N, **Dastidar SG**, Shenoy S. Role of SIRT1 in Potentially Toxic Trace Elements (Lead, Fluoride, Aluminum and Cadmium) Associated Neurodevelopmental Toxicity. Biol Trace Elem Res. 2024 Dec;202(12):5395-5412.
12. Yadav RSP, Ansari F, Bera N, Kent C, **Agrawal P**. Lessons from lonely flies: Molecular and neuronal mechanisms underlying social isolation. Neurosci Biobehav Rev. 2024 Jan;156:105504.
13. Thakare M R, Choudhary P, Sunke S, Pydah B, Yadav R S P, **Agrawal P**, Das G, DIETS: a simple and sensitive assay to measure and control the intake of complex solid foods, like high-fat diets, in *Drosophila* (2024), (*eLife*, accepted, https://doi.org/10.7554/eLife.97706.1)

Awards and Recognition:

- Dr Dinesh Upadhya's lab at the Centre for Molecular Neurosciences received the **Best Stall** award in the Translational Theme of Collaborate section of MAHE Research Day 2024
- Dr Dinesh Upadhya received the **Best Oral Presentation** award at the International Conference on Nanoscience and Nanotechnology, held at Manipal, between 29 February to 1 March 2024.
- Dr Namita N Kashyap received the **Best Poster Presentation** award at the International Conference on Nanoscience and Nanotechnology, held at Manipal between 29 February to 1 March 2024.
- Dr Dinesh Upadhya received the **Second Prize** in a poster presentation at Manipal Genetics Update VII, held from on 18 to 20 January 2024.

- Dr Dinesh Upadhya delivered an **invited talk** at the International Symposium on Multi-omics Approaches in Understanding Environmental and Lifestyle influences on Health, organized by Nitte (Deemed to be University) at NUCSER, Mangalore, on 9 October 2024.
- Dr Dinesh Upadhya delivered an **invited talk** at the XLII Annual Meeting of the Indian Academy of Neurosciences, held at NIMHANS, Bengaluru, on 11 to 14 November 2024.
- Mr Rachagolla Sai Prathap Yadav, PhD scholar, was awarded a travel grant for a poster presentation at the EMBO Workshop on Neuropeptides and Behavioural Flexibility, held from 05 to 08 December 2024 at NISER, Bhubaneswar, India.
- Dr Pavan Kumar Agrawal delivered an **invited talk** at **the EMBO workshop on Neuropeptides and Behavioural Flexibility from** 05 to 08 December 2024 at NISER, Bhubaneswar, India.
- Dr Pavan Kumar Agrawal was selected to attend the **EMBO Laboratory Leadership Course,** held at NCBS, Bangaluru, India, from 21 to 24 October 2024.
- Dr Somasish Ghosh Dastidar delivered an **invited talk** on 'Exploring the Therapeutic Potential of Natural Nutraceutical in Reducing Neuroinflammation and Enhancing Motor Function in Parkinson's Disease at the International Conference on Bioeconomy from Bioresources' held at Gangtok, India, November 2024.
- Dr Somasish Ghosh Dastidar delivered an **invited talk** on 'Exploring the Therapeutic Potential of Natural Nutraceutical in Reducing Neuroinflammation and Enhancing Motor Function in Parkinson's Disease at Indian Academy of Neurosciences' held at NIMHANS, Bengaluru, India, November 2024.
- Dr Rajarshi Bhattacharya delivered an **invited talk** on "Masoprocol: A novel Therapeutic for Parkinson's Disease via Modulation of Protein Translation and Mitochondrial Dynamics" at **IMMUNOCON, 2024** organized by the Indian Immunology Society in IISc, Bengaluru, India, in October 2024.
- Dr Rajarshi Bhattacharya delivered an **invited talk** on "Validating the Role of Masoprocol, a Protein Translation Inhibitor, in Neurodegenerative Disorders" at the **International Conference on the Advances in Mechanisms and Approaches to Neuro-Therapeutics (AIM-AT)** organized by the Indian Academy of Neurosciences at NIMHANS, Bangaluru, India held in November 2024.
- Dr Rajarshi Bhattacharya gave an oral presentation on "Development of Next Generation Genome Editing Platform in Lactic Acid Bacteria" at the **International Conference on Bioeconomy from Bioresources: Promoting Traditional Resources of NER for Viksit Bharat**, organized by BRIC-Institute of Bioresources and Sustainable Development (BRIC-IBSD), held in Gangtok, India, in November 2024.
- Priyajit Changdar was awarded the **Best Poster Award** for the presentation titled "Virgin Coconut Oil Mitigates Parkinson's Symptoms and Offers Neuroprotection by Enhancing Tyrosine Hydroxylase Levels" at **Manipal Research Colloquium 2024**, held in April 2024 organized by the Student Research Forum, MAHE.
- Three PhD scholars under the guidance of Dr Somasish Ghosh Dastidar qualified for **the MAHE-Deakin Cotutelle Program**, enabling them to pursue a joint PhD between MAHE and Deakin University.
- Dr Somasish Ghosh Dastidar guided and mentored five BSc and MSc students in 2024.
- Dr Dinesh Upadhya's lab hosted one external candidate for an internship, two MBBS students for observership, and one MD student for an elective.

Published Patents:

1. A sustained release composition for inhibiting vascular endothelial growth factor comprising small extracellular vesicles. Inventors: **Dinesh Upadhya,** Shiva Kumara Reddy, Raviraja NS, Shailaja S. Application # 202241056797, Published on 05-04-2024
2. Small extracellular vesicle drug delivery system for the management of chronic epilepsy. Inventors: **Dinesh Upadhya**, Abhijna Ballal, Shiva Kumara Reddy, Divya Chandran, Sumukha Hegde, Raghavendra Upadhya. Application # 202341088855, Published, on 12-01-2024
3. Chemically defined media (CDM) composition for the production of extracellular vesicles (EVs). Inventors: **Dinesh Upadhya**, Manjunatha SM, Aashika Nayak. Application # 202441043344, Published on 14-06-2024
4. Pharmaceutical compositions for enhancing gamma- aminobutyric acid (GABA) and preparation thereof. Inventors: **Dinesh Upadhya**, Nandini Bhat, Divya Chandran, Ramya Kateel. Application # 202441053203, Published on 26-07-2024
5. A pharmaceutical formulation for the prevention of diabetes-related complications. Inventors:

Dinesh Upadhya, Ramya Kateel, Srinivas Hebbar. Application No: 202441099090, published on 20-12-2024

6. Device for measuring complex social behaviors in small insects. Inventors: **Pavan Kumar Agrawal**, Faizah Ansari, Rachagolla Saiprathap Yadav. Application number: 202441072884, Published on 26-09-2024.
7. An apparatus for anesthetising insects. Inventors: **Pavan Kumar Agrawal**, Faizah Ansari. Application number: 202441047610, Publication Date: 28/06/2024.

List of Ongoing Projects/Research Grants:

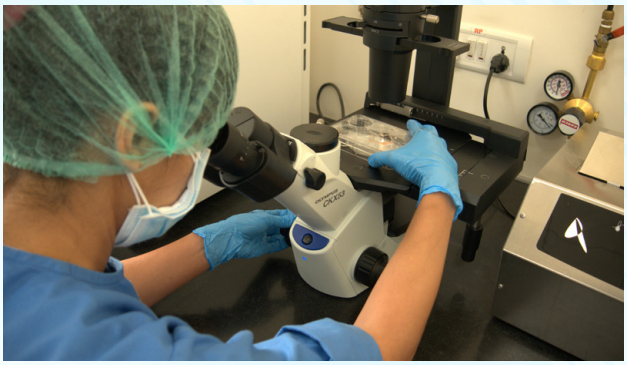
Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Customization of Galactosylceramidase for Replacement Therapy in Krabbe's Disease	ICMR	Dr Dinesh Upadhya	44,88,000	2023-26
2	Rapid Semi Quantitative Diagnostic Kit for Detecting Vitamin A Deficiency in Primary Health Centres	DBT	Dr Dinesh Upadhya	34,97,640	2024-26
3	Exploration of Physiological Action of Homeopathic Anti-Anxiety Drugs on Anxiety Mediating Human GABAergic and Serotonergic Neurons	AYUSH	Dr Dinesh Upadhya	54,05,120	2024-27
4	Determining the Quantitative Status of Metabolic Enzymes in Extracellular Vesicles	DST	Dr Dinesh Upadhya	21,08,800	2021-25
5	Molecular Understanding of Mitochondrial Disorder in an Indian Patient Cohort: A New Avenue for Molecular Diagnosis, Therapeutics, and Disease Management	SERB SUPRA	Dr Dinesh Upadhya, Dr Somasish Ghosh Dastidar, Dr Anju Shukla	38,73,656	2024-27
6	Deciphering the Biological Role of the Three-mammalian Eukaryotic Initiation Factor 4 Binding Proteins (4E-BPs) to Identify Their Activators and Repressors as Potential Therapeutic Targets in Neuroinflammatory Disorders such as Parkinson's Disease	DBT-RLS	Dr Somasish Ghosh Dastidar	1,13,60,000	2019-24
7	Validating the Efficacy of Novel Formulations of *In-silico* Derived Drugs that Inhibit Protein Translation and Virgin Coconut Oil in Preclinical Models	ICMR	Dr Somasish Ghosh Dastidar	2,38, 20,044	2024-28
8	Characterizing a Novel Potential Antidepressant Drug that Activates the RXFP3 Receptor	SERB	Dr Somasish Ghosh Dastidar	33,84,133	2023-26
9	Deciphering if Parkinson's Disease is a Proteinopathy or Lipidopathy Due to mTOR Deregulation, in Denetic Models of PD	DBT	Dr Somasish Ghosh Dastidar	46,50,000	2024-27
10	Role of FACS in Deciphering the Rare Disease Melioidosis Caused by *Burkholderia Pseudomallei*.	DST-FIST	Dr Somasish Ghosh Dastidar (Role CoPI)	2,25,00,000	2024-27

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
11	Identification of Epigenetic Transcriptional and Behavioural Mechanisms Engaged by Schizophrenia and Related Neuropsychiatric Disorders.	DBT-RLS	Dr Pavan Agrawal	1,13,60,000	2019-24
12	Transcriptional and Behavioral Mechanisms Underlying Social Isolation Stress in Drosophila	DBT	Dr Pavan Agrawal	73,47,510	2021-25
13	Developmental and Transgenerational Effects of Nicotine Exposure in Drosophila at Molecular, Cellular and Behavioural Levels	SERB	Dr Pavan Agrawal	44,12,910	2023-26
14	International Travel Fellowship to Attend Fifth Asia Pacific Drosophila Neurobiology Conference (APDNC3), Tokyo, Japan	SERB	Dr Pavan Agrawal	65,543	2024

Photo Gallery

Dr Agrawal lab members

Dr Somasish lab members



Stem cell facility at CMN

Centre for Sexual Assault Crisis

Address: Department of Forensic Medicine and Toxicology,
Kasturba Medical College, MAHE, Manipal
Phone Number: 8893805359
Coordinator Email: aparna.jayakala@manipal.edu

Year of Establishment of the Centre: 1 September 2018; Reactivated on 6 March 2023
Name of the Coordinator: Dr Aparna Jayakala
Members: Dr Vinod C Nayak, Ms Anagha Deshmukh

Brief About the Centre:

Vision: To provide holistic treatment to survivors of sexual assault, efficient medico-legal support, and quality training to all stakeholders.

Mission: The number of cases of sexual violence is on the rise, and the need for medical and legal support is important for redeeming justice. As a part of medicolegal care, the Centre focuses on preventing re-victimization, providing comprehensive care including counselling, medico-legal documentation, and developing a strong network of trained stakeholders.

Objective: Provide timely assistance to survivors through prompt treatment, medico-legal examination, forensic evidence collection, and legal consultation. Offer training programs for students, faculty, staff, and associated stakeholders on medico-legal issues related to sexual assault, including informed consent, confidentiality, and mandatory reporting, with an emphasis on intersectional and LGBTQ+-specific concerns. Establish partnerships with service providers such as government medical officers, law enforcement agencies, child welfare committees, and other local organizations to facilitate comprehensive and coordinated medico-legal care for survivors.

Activities at the Centre:

i) Continuing to provide medico-legal examinations, evidentiary material collection,
ii) medico-legal consultations, and psychological counselling to survivors of sexual assault presenting to Kasturba Hospital, Manipal.
ii) Conducted an offline forensic training workshop on the topic "Identification of Injuries and Medico-Legal Evidence Collection in Sexual Assault and Domestic Violence," on 18 November 2024, for nursing officers, at MCON, MAHE Manipal, organized by MCON, Manipal, MAHE and the Centre for Clinical Forensics.
iii) Resource person for the ongoing online training workshop for the "Certificate Course in Forensic Nursing", organized by Mr Renjulal Yesodharan, Assistant Professor, MCON Manipal, MAHE.
iv) Conducted an offline forensic training workshop on the topic "Identification of Injuries and Medico-Legal Evidence Collection in Sexual Assault and Domestic Violence," on 27 and 28 December 2024, for government medical and nursing officers at the Medical Education Classroom – 2nd floor, KMC Library, MAHE Manipal. The workshop was organized by MCON Manipal, MAHE, and the Centre for Clinical Forensics.

Awards and Recognition:

Awarded Best Stall in Clinical Theme of the Collaborate Section of MAHE Research Day 2024, along with Centre for Clinical and Innovative Forensics.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Vicarious Trauma and Coping Among Forensic Medical Examiners of Sexual Assault: A Qualitative Exploratory Study	--	Ms Shobika MPhil trainee in Clinical Psychology	--	August 2024 to May 2025

Photo Gallery

Centre for Clinical Anthropometry

Address: Department of Anatomy, KMC, Manipal
Phone Number: 9886738555
Coordinator Email: Chandni.palimar@manipa.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Chandni Gupta
Members:

1. Dr Sneha Guruprasad Kalthur, Professor, Department of Anatomy
2. Dr Vikram Palimar, Professor and Head, Department of Forensic Medicine
3. Dr Eshwari K, Associate Professor, Department of Community Medicine
4. Dr Shyamala G, Professor, Department of OBG

Brief About the Centre:

Vision:

To establish an anthropometric baseline database for the adult and foetal Indian population, which can be utilized to identify the sex, age, nutritional status, diseases, human remains, and various congenital anomalies.

Mission:

To become a Centre of distinction in the field of clinical anthropometry, aiming to update and collect various anthropometric data of adults and foetuses from different populations across various regions.

Objectives:

1. To collect various anthropometric data of adults, children, and foetuses from all parts of India and creating a comprehensive database.
2. To identify and explore emerging research issues in the field of clinical anthropometry and apply for grants.
3. To facilitate knowledge dissemination among various stakeholders.

Activities at the Centre:

- Provided expert opinion on distinguishing between human and animal bones (specifically identifying the body) to forensic officials regarding bones received from the police on 21 October 2024.

  The total number of bones received: 37

Research Activities:

Nine research papers were submitted for publication, and two research projects are currently ongoing.

Research Publications:

- Dhamija A, Andrade LS, K. P and Gupta C. Correlation of age with the size of subcortical nuclei of the brain and its implication in degenerative disease: A magnetic resonance imaging study [version 2; peer review: 2 approved] F1000Research 2024, 12:1230. (Q1)
- Shwetha Acharya, Chandni Gupta, Vikram Palimar, Sneha Guruprasad Kalthur, Vaishali Yagain. Comparison of anthropometric measurements related to the medial longitudinal arch of feet between non-dancers and Bharatnatyam dancers- An observational study. Translational Research in Anatomy 37 (2024) 100329. (Q2)
- Nehra, A., Gupta, C., Palimar, V. et al. Histomorphometric and developmental analysis of human fetal caecum and appendix with its embryological significance. Surg Radiol Anat 46,1875–1883(2024). https://doi.org/10.1007/s00276-024-03480-0. (Q2)
- Hamza Nehala C, Gupta C, Palimar V. Morphometric measurements of mandible to determine stature and sex: A postmortem study. J Taibah Univ Med Sc 2024;19(1):106-113. (Q2)

Awards and Recognition:

Awarded the Gold Medal for the maximum number of publications in 2023 at the KCACON Conference 2024, held on 28 and 29 September 2024.

List of Ongoing Projects/Research Grants:

Two research projects are ongoing.

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1.	Metrics of Central Airways of Normal, COPD, and ILD in Adult Population: A CT Scan Based Multicentric Study	--	Ms Purnima Adhikari	--	1 January 2024
2.	Morphometric Study on Facets of Vertebrae of Cervical, Thoracic, and Lumbar Spines with Its Clinical Implications in Screw Placements- A Comparative Study Between Cadaveric and Radiological Measurements	--	Ms Shwetha	--	31 August 2024

Photo Gallery:

KARNATAKA CHAPTER OF ANATOMISTS

"GOLD MEDAL AWARD"

Dr. CHANDNI GUPTA

has been Granted the

"Gold Medal Award"

instituted by Dr. Prakash H S, for the maximum paper published per year in any journal by the members of KCA at Annual 24th KARNATAKA CHAPTER OF ANATOMISTS conference held at Ramaiah Medical College, Bengaluru.

In the year 2024.

Secretary | President | Founder President

Centre for Foetal and Perinatal Pathology

Address: Department of Pathology
1st floor Centre for Basic Sciences, KMC Manipal
Phone Number: 0820 2922396
Email (Coordinator): mary.mathew@manipal.edu

Year of Establishment of the Centre: 1 February 2019
Name of the Coordinator: Dr Mary Mathew
Members:

Dr Mary Mathew MD, DCH. Professor, Department of Pathology KMC, Manipal

Dr Leslie Lewis, MD, DCH, Professor, Department of Paediatrics, KMC, Manipal

Dr Shalini Nayak, PhD, Assistant Professor, Department of Medical Genetics, KMC, Manipal

Dr Prashanth K Adiga, MD, Professor, Department of OBG and Gyn, KMC, Manipal

Dr Rajagopal K V, MD, Professor, Department of Radiology, KMC, Manipal

Brief About the Centre:
The vision of the Centre for Foetal and Perinatal Pathology is to establish a National and Regional Reference Centre for Foetal and Perinatal Pathology, with a mission to identify the causes of foetal and perinatal deaths that can be prevented, thereby reducing the perinatal mortality rate. This aligns with the Sustainable Developmental Goals (SDG) 3 for good health and well-being. The objectives of the centre are to provide high-quality services that integrate medical and scientific advances in perinatal pathology, conduct education, training, and courses in foetal and perinatal pathology, and provide support services to affiliated and regional hospitals/clinics while building national and international collaborations.
The centre was inaugurated by Dr Srinivas Rao, Consultant Pathologist from Alder Hey Children's Hospital, Liverpool, UK.

Activities at the Centre:
Manipal Path CME 2024, the first edition on "Update on Paediatric Liver and Renal Diseases," was held on 16 February 2024. This one-day update was conducted by Dr S Ranganathan, Endowed Chair, Professor, and Division Director of the Division of Pathology and Laboratory Medicine at Cincinnati Children's Hospital, USA, and Adjunct Professor, in the Department of Pathology, KMC Manipal.

Dr S Ranganathan, Endowed Chair, Professor, and Division Director, Division of Pathology and Laboratory Medicine, Cincinnati Children's Hospital, USA, visited the Centre for Foetal and Perinatal Pathology, KMC Manipal.

A virtual CME on "Paediatric Renal Tumours: Approach to Grossing, Pathology Diagnosis and Staging" was held on 30 December 2024. The session was conducted by Dr Srinivas Rao, Consultant Pathologist, Alder Hey Children's Hospital, Liverpool, UK, and Adjunct Faculty, Department of Pathology, KMC, Manipal.

This session was attended by postgraduate students and faculty from KMC Manipal, KMC Mangalore, and Kerala. Dr Rao described the various nuances of grossing techniques, followed by a discussion of

interesting cases. The centre currently has two full-time PhD students.

Research Activities:

The Centre for Foetal and Perinatal Pathology set up a stall at MAHE Research Day, held on 13 and 14 November 2024, to showcase its achievements.

Ms July Johnson (PhD Candidate) presented a poster on "Standardization of Minimally Invasive Tissue Sampling (MITS) Technique for Intestine Sampling in Neonatal Autopsies" at the ICHTR 2024 conference held on 18 and 19 December 2024.

6. *Pathology*, *43*(2),94–110. https://doi.org/10.1080/15513815.2023.2301448 (Scopus Q2)

Awards and Recognition:

- Dr Mary Mathew received an IPPA (International Paediatric Pathology Association) course scholarship for five years. This year, one week of training was held in Copenhagen from 21 to 27 September 2024.

Research Publications:

1. Cause of Death in Neonates with Neurological Insults in the Neonatal Intensive Care Unit: Insights from A MITS Pilot Study. **Mary Mathew**, Leslie Lewis, Athira Sreenivas, Jayashree Purkayastha. Clin Infect Dis 2021 Dec 15;73(Supplement_5): S408-S414. doi: 10.1093/cid/ciab857. Scopus indexed Q1
2. A novel biallelic variant c2219T.Ap.(Leu740z*) in ADGRG6 as a cause of lethal congenital contracture syndrome 9. M S Shravya, **Mary Mathew**, Akila Vasudeva, Katta M Girisha, Shalini S Nayak. Clinical Genetics 2022;1-3. Scopus Q1
3. **Sreenivas A**, Jothikiran JTA, Lewis L, **Mathew M**. Community Perceptions of Postmortem examination and minimally invasive tissue sampling in neonates: qualitative study in South India. BMC Pregnancy and Childbirth 2023, 23:804. Scopus Q1
4. Mangalore S Shravya, **Mary Mathew**, Akhila Vasudeva, Katta M Girisha, Shalini S Nayak, *A novel biallelic variant c.2219T > A p.(Leu740*) in ADGRG6 as a cause of lethal congenital contracture syndrome 9,* Clinical Genetics February 2023, 103, pp:127-129 (Scopus Q1)
5. **Sreenivas, A**, Lewis, L., Purkayastha, J., Lakshmi R, V., & **Mathew, M**. (2024). Standardizing Minimally Invasive Tissue Sampling of Postmortem Brain Using Bard Monopty Needle in Newborns with Neurological Injury. *Fetal and Pediatric*

- Dr Mary Mathew was awarded a Diploma in Paediatric Pathology by the International Paediatric Pathology Association on 27 December 2024.

Manipal Centre for Benign Haematological Disorders

Address: Department of Immunohaematology and Blood Transfusion, KMC, Manipal
Phone Number: 09539788828/22254 **Email (Centre)**: mcbhd.kmc@manipal.edu
Coordinator: ganesh.mohan@manipal.edu

Year of Establishment of the Centre: 2019
Name of the Coordinator: Dr Ganesh Mohan
Members:
Dr Shamee Shastry
Dr Shwethapriya
Dr Vimal Krishnan
Dr Archana M V

Brief About the Centre:

Vision: To provide comprehensive care, diagnosis, rehabilitation, education, and research in benign haematological disorders through a multidisciplinary approach.

Mission: Multidisciplinary approach to patient diagnosis.

Objective: Comprehensive patient care and research.

Activities at the Centre:

1. Designed a questionnaire-based survey to assess the practice of diagnosis and patient care in thrombophilia (ongoing).
2. Developed a hospital treatment guidance document on the approach to thrombocytopenia in adult patients requiring critical care.
3. Developed benchmarks for massive transfusion protocol.
4. Planning to establish a Specialized Coagulation Research Centre.
5. Samples received from outside hospitals / centres to diagnose thrombnotic microangiopathy in 2024– 96 (excluding the samples received from Kasturba Hiospital Manipal)

Research Activities:

1. Applied for a research grant to assess the effectiveness of identifying bleeding risk due to thrombocytopaenia in acute febrile illness using thromboelastography.
2. Creating a registry for thrombotic microangiopathy

Research Publications:

1. Ninan A, Krishnan V, Shastry S, Mohan G, Chenna D, Madkaiker D, Balakrishnan J; A comprehensive approach to continuous quality improvement of massive transfusion by developing key performance indicators. Vox Sang; 2024, 119 (11)
2. Nelliat M, Mohan G, Lukos J, Shastry S, Chidangil S. Advancing transfusion medicine through Raman tweezer spectroscopy: A review of recent progress and future perspectives. Transfusion Medicine and Hemotherapy; 2024, 51(6).
3. Ninan A, Mohan G, Shanbhag V, Chenna D, Shastry S, Rao S. Assessing the clinical efficacy of low volume therapeutic plasma exchange in achieving recovery from acute liver failure inuced by yellow phosphorous poisoning. Journal of clinical apheresis, 2024, 39 (3).
4. Prethika PA, Mohan G, Shastry S, Balakrishnan J. Tailoring transfusion strategy using thromboelastogram in goal-directed massive transfusion: impact on transfusion requirements and clinical outcomes. Asian Journal of transfusion science, 2024, 18(1).

Awards and Recognition:

1. Received a fellowship from the International Society on Thrombosis and Haemostasis in Coagulation Disorders. The four-month training will be held at the University of Oviedo, Spain.
2. Received the prestigious J.R. Jolly Award from the Indian Society of Blood Transfusion and Immunohaematology (ISBTI) during the national conference, TRANSCON, Ahmedabad.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Understanding the Pathophysiology of Snakebite-Associated Thrombotic Microangiopathy	ICMR	Dr Ganesh Mohan	37 Lakh	2022 - 2025
2	Assessing Coagulopathy in Acute Febrile Illness-induced Thrombocytopaenia Using Thromboelastography	MaC Id grant	Dr Rachana Bhat	2 Lakh	2023

Centre for Wilderness Medicine

Address: Department of Emergency Medicine, KMC, Manipal
Phone Number: 9604200840
Email (Centre): cwm.kmc@manipal.edu **Coordinator:** freston.sirur@manipal.edu

Year of Establishment of the Centre: 2019

Name of the Coordinator: Dr Freston Marc Sirur

Members:

1. Dr Vrinda Lath, Co-coordinator- Leadership, Expeditions and Conservation Medicine, KMC, Manipal
2. Ms Caroline Ashritha Maben, Co-coordinator- Administration, Outreach and Events, MCHP, Manipal
3. Ms Usha, Co-coordinator- Envenomation, Research and Mitigation, MCHP, Manipal
4. Ms Shwetha Kulal, Co-coordinator- Dive and Marine Medicine, MCHP, Manipal
5. Mr Karthik Naik, Co-coordinator- Rope Safety and Rescue Training, MCHP, Manipal
6. Dr Adithya R, Co-coordinator- Wildmed Trauma and Innovation, KMC, Manipal
7. Ms Ramya, Co-coordinator- Simulation and Moulage Innovation, MCHP, Manipal
8. Mr Sarthak Sunil Surve, Manipal SCUBA School Dive Instructor, Manipal Scuba School, CWM, KMC, Manipal
9. Ms Devika J L, Co-coordinator- MAHE Online Education and Social Media, MCHP, Manipal
10. Dr Sachin Sogal, Co-coordinator- Mountain Medicine and High-Altitude Expeditions

Brief About the Centre:

The Centre for Wilderness Medicine is a team of professionals comprising Emergency Physicians, Paramedics, SCUBA diving experts, public health experts, search and rescue experts and conservation/ecology experts who work together addressing at least eight Sustainable Development Goals (SDGs), capacity building, fieldwork, and research, with a strong focus on ONE Health. This is the first and only known centre at a university in India working in different domains of Wilderness Medicine with expertise, facility, international recognition, and the research environment. The team is making great strides in addressing under-recognized and growing healthcare needs in a changing landscape. The centre is supported by several adjunct faculty members, including those from the Wilderness Medical Society and various other collaborators around India, such as Snakebite Healing and Education, Coastal Impact, Herpactive, Reef Watch, Offtrail Adventures, the Madras Crocodile Bank Trust, the Agumbe Rainforest Research Station, Scuba Evolution, etc. Additionally, the centre also works with state health departments of Goa, Karnataka, Maharashtra, Himachal Pradesh, etc. The centre played a significant role in the development of the National Action Plan for Snakebite Envenoming by the Centre for One Health, NCDC, due to the work done on capacity building of healthcare workers across states and its research on various topics related to snakebite.

Vision:

- To provide a platform of learning in Wilderness Medicine in India and internationally.
- To provide a service to the nation with this unique and diverse field.
- To facilitate the development of various initiatives and innovations consistent with the Sustainable Development Goals.

Mission:

- To provide Wilderness Medical services locally, nationally, and internationally.
- To drive research, development, and innovation in Wilderness Medicine.
- To set up a sustainable division of Wilderness Medicine.
- To start training programs and courses in Wilderness Medicine —MD Marine Medicine (MCI approved) programs, short courses (Basic, Advanced and Specialized), fellowships, student education, and community training.

Objectives:

- To provide Wilderness Medical services on expeditions to remote or austere environments.
- To obtain training, undertake observerships, and participate in conferences on Wilderness Medicine.
- To start training in Wilderness Medicine at MAHE.
- To initiate and complete multidisciplinary research and innovation in Wilderness Medicine related.
- To support all activities that require Wilderness Medical Support.

- To start a post graduate program in Dive and Marine Medicine.
- To start a High Altitude and Mountaineering Medicine Program.

Activities at the Centre:

Sl No	Activities	Details/particulars	Date
1	MWMCRC Visit	Conference/Course	03 January 2024
2	Marine Awareness	Dive and Marine Medicine	10 January 2024
3	Rat Snake Rescue	Conservation Medicine	11 January 2024
4	DSO Training on Rabies	Outreach	19 January 2024
5	Water Rescue and Resuscitation Course	Dive and Marine Medicine	20 and 21 January 2024
6	Dog Rescue (Dumpling)	Conservation Medicine	26 January 2024
7	Open Water Diving	Dive and Marine Medicine	28 January 2024
8	Manipal Bird Day	Conservation Medicine	04 February 2024
9	Open Water Diving	Dive and Marine Medicine	06 February 2024
10	Dog Rescue (Tuffy)	Conservation Medicine	15 February 2024
11	DSO Training on Snakebite	Outreach	16 February 2024
12	1. Water Rescue and Resuscitation Course 2. Rope Rescue and Extrication Workshop	Dive and Marine Medicine Rope Rescue	17 February 2024
13	1. Water Rescue and Resuscitation Course 2. Rope Rescue and extrication Workshop	Dive and Marine Medicine Rope Rescue	18 February 2024
14	DSO Training on Snakebite	Outreach	23 February 2024
15	NAPSE Launch	Conference/Course	12 March 2024
16	1. Water Rescue and Resuscitation Course 2. Rope Rescue and Extrication Workshop	Dive and Marine Medicine Rope Rescue	16 March 2024
17	1. Water Rescue and Resuscitation Course 2. Rope Rescue and Extrication Workshop	Dive and Marine Medicine Rope Rescue	17 March 2024
18	Open Water Diving	Dive and Marine Medicine	25 March 2024
19	Manipal Wilderness Basic Response Provider Course	Conference/Course	07 April 2024
20	EMT Program Elective with CoS	Outreach	10 April 2024
21	1. Water Rescue and Resuscitation Course 2. Rope Rescue and Extrication Workshop	Dive and Marine Medicine Rope Rescue	20 April 2024

Sl No	Activities	Details/particulars	Date
22	1. Water Rescue and Resuscitation Course 2. Rope Rescue and Extrication Workshop	Dive and Marine Medicine Rope Rescue	21 April 2024
23	Manipal Wilderness Advanced Resuscitation Provider Course	Conference/Course	23 to 27 April 2024
24	Speaker at SAVIOUR and SAFETI	Conference/Course	17 May 2024 to 20 May 2024
25	Conflict Conservation Coexistence	Conference/Course	02 to 04 June 2024
26	Inauguration of MWMCRC	Conference/Course	07 June 2024
27	MAHE Research Day	Outreach	08 June 2024
28	Medical Evaluation for CoS	Collaboration	11 June 2024
29	Python Well Rescue	Conservation Medicine	12 June 2024
30	Water Rescue and Resuscitation Course	Dive and Marine Medicine	15 to 16 June 2024
31	Leopard Rescue	Conservation Medicine	22 June 2024
32	Expedition to Seethanadi	Conservation Medicine	24 June 2024
33	Talk on Wilderness Medicine at Mahila Samaj, Manipal	Outreach	26 June 2024
34	Manipal Wilderness Basic Response Provider Course for Anti-naxal Force	Conference/Course	30 June 2024
35	Pit Viper Expedition in Goa	Conservation Medicine	03 to 07 July 2024
36	Awareness Program on Snakebite at Joida	Outreach	06 July 2024
37	University of Aberdeen Visit	Collaboration	09 July 2024
38	Nature Guide Training Course in Goa	Outreach	13 July 2024
39	Manipal International Summer School 2024 – Wilderness Medicine	Conference/Course	15 to 26 July 2024
40	Russell's Viper Well Rescue	Conservation Medicine	17 July 2024
41	Agumbe Expedition	Conservation Medicine	25 July 2024
42	Nature Guide Training Course in Goa	Outreach	30 July 2024
43	Talk on Wilderness Medicine at MCON	Conference/Course	02 August 2024
44	Expedition to MWMCRC	Conservation Medicine	10 August 2024
45	1. Training with Fire Department 2. Activation of SAR team	Collaboration Rope Rescue	30 August 2024

Sl No	Activities	Details/particulars	Date
46	Poster Presentation at the First National Conference on Recent Advances and Challenges in Hyperimmune Sera Production at Kasauli	Conference/Course	08 to 11 September 2024
47	1. Training with Fire Department 2. DSO Training on Snakebite at Mangalore	Collaboration Outreach	13 September 2024
48	1. Dive with Eshwar Malpe for Drowning Rescue 2. Screening of NIDM, IUINDRR Film Entry	Dive and Marine Medicine Media Outreach	14 September 2024
49	DSO Training on Snakebite at Udupi	Outreach	17 September 2024
50	International Snakebite Awareness Day Program at Kasturba Hospital	Outreach	18 September 2024
51	1. International Snakebite Awareness Aay Program at Kasturba Hospital 2. Wilderness Medicine Workshop at EM Karnataka	Outreach Conference/Course	19 September 2024
52	Training with Fire Department	Collaboration	20 September 2024
53	Water Rescue and Resuscitation Course	Dive and Marine Medicine	21 and 22 September 2024
54	Training with Fire Department	Collaboration	27 September 2024
55	IEC Material for International Dog Bite Day	Outreach	28 September 2024
56	Talk at Inauguration of Eco-club at MGM	Conference/Course	30 September 2024
57	1. Walkathon - International Disaster Risk Reduction Day 2. 1st Prize for University Level Movie Entry for NIDM, IUIN-DRR Competition	Conference/Course Media Outreach	05 October 2024
58	First Aid Training Program for Youth Red Cross Unit at MGM	Outreach	06 October 2024
59	Talk on SCUBA Diving at MIT + Pro-night at Plaza	Dive and Marine Medicine	13 October 2024
60	1. Try SCUBA at MSS 2. Talk on SCUBA Diving at MCHP 3. Med Orientation Stall	Outreach Dive and Marine Medicine Collaboration	14 October 2024
61	Talk on SCUBA Diving at MGM	Dive and Marine Medicine	15 October 2024
62	1. Manipal Wilderness Advanced Resuscitation Provider Course at MWMCRC 2. Visit by WMS CEO – Ms Renita Fonseca	Conference/Course	16 to 20 October 2024

Sl No	Activities	Details/particulars	Date
63	Training with Fire Department	Collaboration	25 October 2024
64	Facilitated Workshop at DIMEDCON at Mangalore	Outreach	26 October 2024
65	Open Water Diving	Dive and Marine Medicine	02 November 2024
66	Training with Fire Department	Collaboration	08 November 2024
67	First Aid Training at Barkur	Outreach	12 November 2024
68	MAHE Research Day	Outreach	13 November 2024
69	Talk at United 24 at Believers Church Hospital	Conference/Course	14 November 2024
70	Water Rescue and Resuscitation Course	Dive and Marine Medicine	16 and 17 November 2024
71	Collaboration with Nehru Institute of Mountaineering for NDRF, SDRF Training	Collaboration	20 November 2024
72	Training with Fire Department	Collaboration	21 November 2024
73	Beach Clean-up Drive	Dive and Marine Medicine	24 November 2024
74	Training with Fire Department	Collaboration	29 November 2024
75	Wilderness Medicine Workshop for Deakin University	Collaboration	02 December 2024
76	Collaboration with Sikkim Manipal University	Collaboration	03 December 2024
77	Initiated talks, collaborative Wilderness Medicine Training for Nagarahole Forest Station	Collaboration	04 December 2024
78	1. Initiated talks with Sainath Hospital and SRI, Gujarat for Research 2. Talk at Intox Conference Madurai	Collaboration Conference/Course	06 December 2024
79	1. Induction of New Co-coordinator 2. National Consultation on Integrated Community Engagement for One	Collaboration Conference/Course	12 and 13 December 2024

Sl No	Activities	Details/particulars	Date
80	Tele consult by State Health Department for Nomination for VENOM Information Center	Collaboration	18 December 2024
81	Approval of Rope Skills, Rescue, and Retrieval Certificate Course	Rope Rescue	26 December 2024

Research Activities

Initiated - 6	IEC submitted – VENOMS Amendment	IEC approved - 7	Submitted for Publication - 3	Published - 5

Research Publication:

1. Lath, V., Sirur, F. M., Ramya, & Bharti, O. K. (2024, June 29). *Should Rabies Vaccination in the Gluteus Muscle be Treated as Unimmunized? - A Case Report*. https://medical.advancedresearchpublications.com/index.php/APCRIJ/article/view/3311
2. Sirur, F. M., Hunain, R., Kamath, N., Chethana, A. S., Lath, V., Naik, K., & Sastri, P. (2023). Falls from Trees in Coastal Karnataka: A Neglected Cause of Polytrauma in Lower-Middle-Income Countries of Similar Agroforestry. *Journal of Agromedicine*, *29*(3), 321–332. https://doi.org/10.1080/1059924x.2023.2293833
3. Lath V, Shekhawat D, Sirur FM. Strikes and stripes of the Saw-scaled Viper in the Western Ghats-A case series. Toxicology Reports. 2024 Dec 1;13:101721.
4. Nagendra K, Bakkannavar SM, Bhat VR, Sirur FM. 9 A review on Snake Venon Extracellular Vesicles: Past to Present. Toxicon. May 18, 2024:107772.
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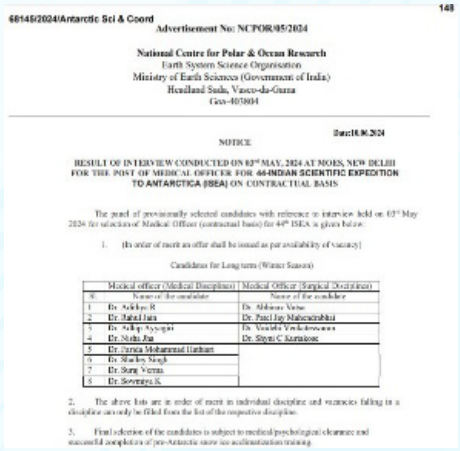
Awards and Recognition:


68145/2024/Antarctic Sci & Coord

Advertisement No: NCPOR/05/2024

National Centre for Polar & Ocean Research
Earth System Science Organisation
Ministry of Earth Sciences (Government of India)
Headland Sada, Vasco-da-Gama
Goa-403804

Date:18.06.2024

NOTICE

RESULT OF INTERVIEW CONDUCTED ON 03rd MAY, 2024 AT NOES, NEW DELHI FOR THE POST OF MEDICAL OFFICER FOR 44-INDIAN SCIENTIFIC EXPEDITION TO ANTARCTICA (ISEA) ON CONTRACTUAL BASIS

The panel of provisionally selected candidates with reference to interview held on 03rd May 2024 for selection of Medical Officer (contractual basis) for 44th ISEA is given below:

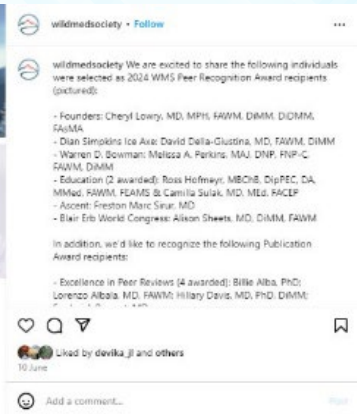
1. (In order of merit an offer shall be issued as per availability of vacancy)

Candidates for Long term (Winter Season)

Sl.	Medical officer (Medical Disciplines) Name of the candidate	Medical Officer (Surgical Disciplines) Name of the candidate
1	Dr. Adithya R	Dr. Abhinav Verma
2	Dr. Rahul Jain	Dr. Patel Jay Maheshbhai
3	Dr. Adhip Ayyagiri	Dr. Vasishti Venkateswaran
4	Dr. Nishi Jha	Dr. Shyni C Karnakose
5	Dr. Farida Mohammad Hathari	
6	Dr. Shailey Singh	
7	Dr. Sung Verma	
8	Dr. Sowmiya K	

2. The above lists are in order of merit in individual discipline and vacancies falling in a discipline can only be filled from the list of the respective discipline.

3. Final selection of the candidates is subject to medical/psychological clearance and successful completion of pre-Antarctic snow ice acclimatization training.



List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Evaluating Venom induced coagulopathy due to envenomation by Vespa *tropica* and Vespa *affinis* and the para-specific neutralization of Anti-snake venom	MAHE Intramural Seed Grant	Dr. Freston Marc Sirur	90,000/-	23 November 2023

Photo gallery

DSO doctor's Training, Udupi (Sep17, 2024)

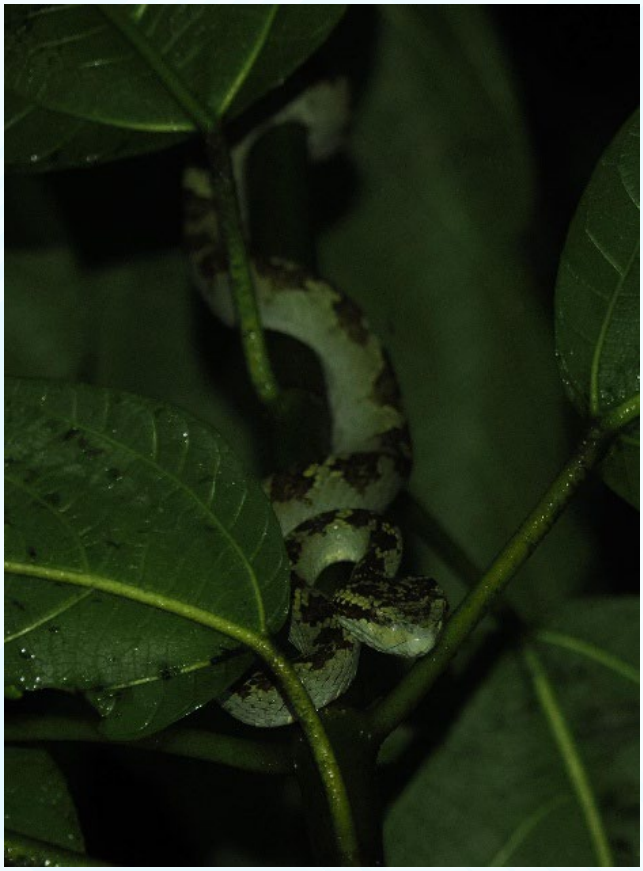
Agumbe Rainforest Expedition (Jul 25, 2024)

Water Rescue & Resuscitation Course (Mar 16-17, 2024)

Manipal Wilderness Advanced Resuscitation Provider (MWARP) Course and WILDERCON (Oct16-20, 2024)

Fire Department Training

Python rescue (Jul 12, 2024)



Pit Viper Expedition (Jul 3-7, y, 2024)

DSO DOCTOR'S TRAINING PROGRAM

Date: 17 September 2024
Venue: DHO Office, Udupi
Lead Facilitator: Dr Freston Marc Sirur, Associate Professor, Department of Emergency Medicine, and Co-Coordinator for the Centre for Wilderness Medicine, KMC Manipal

The District Surveillance Officers Training, held at the DHO Office in Udupi, provided an insightful platform for healthcare professionals to enhance their knowledge and skills in snakebite management and pre-hospital care. The session was led by Dr Freston Marc Sirur, whose expertise in emergency medicine and envenomation provided participants with a comprehensive understanding of critical topics.

Dr Freston began the session with a detailed discussion on identifying the major causes of snakebite. Through a series of real-life case discussions, he elaborated on recognizing signs and symptoms of envenomation, distinguishing between venomous and non-venomous bites, and the importance of a timely and accurate diagnosis. Participants were educated on the appropriate first-response measures to snakebites. The session emphasized the immediate immobilization of the affected limb, avoiding harmful practices such as tourniquets, incision, or suction, and ensuring rapid transportation to a medical facility. Dr Freston highlighted these practices through interactive discussions, which helped clarify common misconceptions and inappropriate measures.

A significant portion of the session was dedicated to identifying the medically significant snakes found in the Western Ghats. Using morphology and envenomation syndromes, Dr Freston provided insights into species such as the spectacled cobra, Russell's viper, common krait, saw-scaled pit viper, Malabar pit viper, and the hump-nosed pit viper. The

importance of accurate snake identification in guiding treatment protocols was underscored. He also covered diagnostic tools and clinical approaches used in managing snakebite cases. The session highlighted the proper administration of anti-venom, including dosage and monitoring for adverse reactions, management of anaphylaxis, transfer precautions to ensure patient safety during transportation, and the importance of maintaining detailed medical documentation for each case.

The session stressed the significance of community outreach programs to raise awareness about snakebite prevention and management. Dr Freston also discussed gaps in the pre-hospital system, emphasizing the urgent need for a robust pre-hospital emergency response system to reduce morbidity and mortality rates and improve patient outcomes. The Department of Emergency Medical Technology actively participated in the training by presenting a simulation-based demonstration. Through a play, the team highlighted the do's and don'ts during a snakebite incident in between the session. The simulation illustrated both appropriate and inappropriate measures, making the learning process engaging and impactful for participants.

The session encouraged active engagement from participants, who shared their personal experiences and challenges in managing envenomation cases at their Primary and Community Health Centres. This interactive exchange provided valuable insights into the practical difficulties faced by healthcare professionals in the field. The training concluded with a discussion on the critical role of inventory management. The session emphasized the importance of regular equipment checks and restocking essential items to ensure preparedness for snakebite emergencies as well as the other emergencies.

To keep the learning process ongoing, a WhatsApp group has been created, where healthcare workers across the district can post their queries, seek advice on snakebite management or identification, and communicate regarding patient transfers.

Launch of National Action Plan for Prevention and Control of Snakebite Envenoming in India (NAPSE)

Date: 12 March 2024

Venue: Centre for One Health, National Centre for Disease Control, Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India

The launch of the National Action Plan for Prevention and Control of Snakebite Envenoming in India (NAPSE) marked a pivotal step in addressing the public health burden of snakebite envenoming in the country. Organized by the Centre for One Health, National Centre for Disease Control (NCDC), this landmark event emphasized a "One Health" approach to reduce snakebite-related deaths by half by the year 2030.

Contributions by Dr Freston Marc Sirur and Dr Vrinda Lath

Dr Freston Marc Sirur, Associate Professor, Department of Emergency Medicine, Coordinator – Centre for Wilderness Medicine, and Dr Vrinda Lath, Senior Resident, Department of Emergency Medicine, Co-coordinator – Centre for Wilderness Medicine, KMC Manipal, played instrumental roles in the development of NAPSE. Their contributions stemmed from a series of consultations and visits to NCDC on 21 March 2023, 18 October 2023, and 19 October 2023. Their expertise in emergency medicine and envenomation management significantly influenced the drafting process, ensuring that the action plan was both evidence-based and practically implementable.

International Snakebite Awareness Day Program

On the occasion of International Snakebite Awareness Day, held on 19 September 2024, the Centre for

Wilderness Medicine, KMC Manipal, in collaboration with the Marketing Team of Kasturba Hospital and the Department of Emergency Medical Technology, Manipal College of Health Professions, conducted an extensive three-day snakebite awareness program for OPD patients and bystanders on 19, 23 and 24 September 2024. The program was designed to educate the public on critical aspects of snakebite prevention, first-response actions, and the identification of local snake species. Held in the OPD waiting area, lobby, and other accessible spots, this session was structured to reach a wide audience. Ms Usha and Ms Krithika led the session, with Dr Vrinda, Ms Rashmi, and Ms Snehal also participating .

The snakebite awareness session focused on essential first-aid steps, addressing myths and misconceptions, and promoting effective pre-hospital care. Participants learned evidence-based practices such as immobilization, reassurance, and rapid hospital transport, while correcting harmful actions like using tourniquets or attempting to extract venom. The session emphasized identifying common snakes in coastal Karnataka, such as the Russell's viper and the spectacled cobra, using visual aids. An open forum encouraged the sharing of personal experiences, fostering community awareness and understanding. MSc EMT students Ms Usha and Ms Krithika developed visually engaging IEC materials, providing emergency response steps, do's and don'ts, and key helpline contacts. This initiative empowered participants with life-saving knowledge, dispelled misconceptions, and highlighted the importance of community education in mitigating snakebite risks.

Nature Guide Training Report

Date: 29 July 2024

Time: 10:30 AM- 4:30 PM

Location: Goa State Forest Research and Training Institute, Valpoi

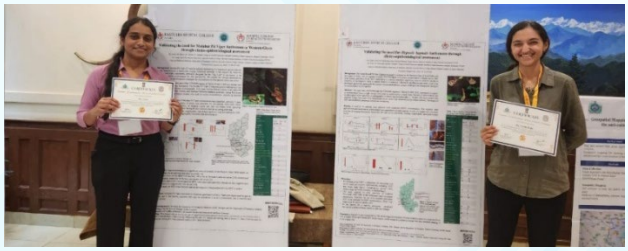
The Centre for Wilderness Medicine was invited to train the Nature Guides of the Goa Forest Department on 29 July 2024. The Nature Guide Training, held on the same day, offered an informative session focused on essential skills for emergency preparedness and basic first aid. The event was attended by almost 150 participants from Nature Guide backgrounds, all eager to learn and enhance their preparedness for emergency situations. A brief overview of the Center and its work was presented to the participants.

The session covered assembling comprehensive emergency kits with essentials like first aid supplies, survival tools, and personalized items for specific scenarios. Participants were trained to assess scene safety, prioritize risks, and stay calm in emergencies. Basic first aid techniques were demonstrated, including treating burns, dehydration, choking,

cardiac arrest (CPR), seizures, and immobilizing injured limbs. Heat and cold emergencies, wound care, and the importance of rapid healthcare transfer were emphasized. Effective communication in emergencies was taught using a mnemonic for clarity and accuracy. Personal hygiene in survival situations, including handwashing, waste disposal, and food safety, were also addressed to prevent infections and illness.

Participation in First National Conference on Recent Advances and Challenges in Hyperimmune Sera Production

Organized by Central Research Institute (CRI), Kasauli, Co-organized by National Centre for Disease Control (NCDC), New Delhi, held between 8-10 September 2024 at CRI, Kasauli



The First National Conference on Recent Advances and Challenges in Hyperimmune Sera Production marked a significant milestone in the field of antisera manufacturing in India. The event provided a platform for scientists, clinicians, and antisera manufacturers to discuss advancements, challenges, and innovations in the production and application of hyperimmune sera. The conference also highlighted the issues faced in treating snakebite and animal bite cases, aiming to develop solutions for existing challenges. Attendees benefited from professional interactions and opportunities for collaboration

Dr Vrinda and Ms Usha, Co-coordinators of the Centre for Wilderness Medicine, KMC Manipal under the domain of Leadership, Expeditions, Conservation Medicine and Envenomation, Research, and Mitigation respectively, participated in this conference. Representing the Centre, they presented posters titled "Validating the Need for Hypnale hypnale Antivenom through Clinico-Epidemiological Assessment." and "Validating the Need for Malabar Pit Viper Antivenom through Clinico-Epidemiological Assessment" respectively.

The posters focused on the critical need for developing specific antivenins to address envenomation by the Hump-nosed Pit Viper and the Malabar Pit Viper, both of which are a common causes of morbidity and mortality in coastal Karnataka. These snake species are commonly found in the Western Ghats region and pose significant health risks due to envenomation.

This event provided an excellent opportunity to network with experts in the field, exchange ideas for future research collaborations, and gain knowledge about the current advancements and research.

Conflict, Conservation, Coexistence

Date: 02 June 2024 – 04 June 2024

Time: 9:00 AM – 5:00 PM

Location: TMA Pai Hall, 3rd Floor, Manipal

The three-day national conference and workshop, "Conflict, Conservation, Coexistence," organized by the Center for Wilderness Medicine, KMC Manipal, was held from 2 to 4 June 2024. The conference aimed to address human-wildlife conflict through a One Health lens, emphasizing urban ecologies. Participants from diverse fields, including health sciences, public health, veterinary medicine, conservation, and the arts, shared insights on balancing coexistence and conservation.

Day 1 (2 June):

- The event began with a talk on "Human-Wildlife Conflict: A Wilderness Medicine Perspective," followed by an inaugural ceremony featuring dignitaries like Dr Prashanth Bhat and Dr Anil K Bhat. The day included screenings of documentaries like *Tigers on the Rise* and *Dhīvaraḥ,* alongside talks on biodiversity, spiders' ecological roles, and urban wildlife coexistence by eminent speakers like Dr Vivek Pandi and Ms Jayanti Kallam.

Day 2 (3 June):

- The second day featured discussions on topics such as the healthcare implications of climate change (Dr Arathi Rao), conservation challenges in urbanized areas (Mr. Aaron Fernandes), and marine ecosystem awareness (Mr Venkatesh Charloo). A panel discussion on urban design, ecology, and health concluded the day.

Day 3 (4 June):

- Participants engaged in field workshops at the Agumbe Rainforest Research Station, focusing on practical conservation techniques and wildlife management strategies.

The event successfully fostered dialogue and collaboration among diverse stakeholders, encouraging actionable strategies for mitigating human-wildlife conflicts while promoting coexistence.

Anti-Naxal Force Training Report

Date: 30 June 2024

Time: 9:30 AM to 5:00 PM

Location: Police Training School, Hebri

Group: Dr Freston Marc Sirur, Dr Vrinda Lath, Mr Avinash Bhat, Mr Karthik, Ms Shwetha Kulal, Ms Reethu, Ms Ramya, Mr Giridhar Nayak

On 30 June 2024, the Centre for Wilderness Medicine conducted a training program for the Anti-Naxal Force, focusing on basic emergency response for first responders. Around 20 participants attended the session. Dr Vrinda introduced the center and its key initiatives, including animal rescues, water and rope rescue courses, and trauma care in wilderness settings. She also covered basic triage and first responder principles. Dr Freston highlighted the preparation of first aid, survival, and rescue kits, emphasizing essential items like gauze, splints, static ropes, and life jackets. Ms Shwetha Kulal demonstrated airway management techniques, including airway patency checks and maneuvers for

trauma and non-trauma cases. A session on Basic Life Support led by Dr Vrinda focused on scene safety, CPR, AED use, and the Heimlich maneuver for choking. Additional topics included the prevention and management of heat and cold emergencies by Ms Shwetha, and first aid for seizures by Ms Reethu. Dr Vrinda discussed hydration and dietary guidelines during dehydration, diarrhea, and fever. Dr Freston covered envenomation treatment, focusing on snake bites and animal attacks, supported by live specimen identification. Ms Ramya and Mr Karthik conducted hands-on training in hemorrhage control, wound care, and tourniquet use, while Mr Avinash contributed to discussions on lightning strike precautions, splinting, and spinal restriction. The training concluded with demonstrations on patient transfer techniques, receiving positive feedback for its comprehensive approach and practical utility.

Centre for Balance Disorders

Address: Department of Otorhinolaryngology (ENT),
Kasturba Medical College, MAHE, Manipal
Phone Number: 08202923255, 08202922218
Email (Centre): ent.kmc@manipal.edu **Coordinator**: kailesh.pujary@manipal.edu

Year of Establishment of the Centre: May 2020

Name of the Coordinator: Dr Kailesh Pujary, Professor in ENT Department, KMC, Manipal, MAHE

Members and Co-coordinator:
Dr John Solomon, Professor in Department of Physiotherapy and Associate Dean, MCHP, MAHE, Manipal

Brief About the Centre:

Vision:
To improve the quality of life for patients with balance disorders by treating them with an interdisciplinary and evidence-based approach.

Mission:
To be a centre of excellence, fostering research and innovation in the field of balance disorders, with national and international collaborations.

Objectives:

1. To develop a comprehensive multidisciplinary clinic for the management of balance disorders.
2. To foster innovation, train/mentor students, researchers, and healthcare providers in balance disorders, and facilitate national and international collaborations.
3. To conduct short-term training courses and workshops.
4. To develop an e-health platform for awareness, assessment, and self-help modules.
5. To foster evidence-based practices, best practices, and multi-centric studies.

Activities at the Centre:

Certificate Course in Balance Disorders – 12 weeks online (July – September 2024) and Hands-on trainingfrom 14 to 17 October 2024 at Interact Hall, Manipal.

Faculty:

Anirban Biswas, Kolkata,
Arun P, London, UK
Ravi Nayar, Bengaluru
Alfarghal Mohamad, Saudi Arabia
Sudhir Kothari, Pune
Vishal Pawar, Dubai
Raj Nandi, London, UK
AK Vats, Udaipur
Balakrishnan R, Manipal
Kailesh Pujary, Manipal
Ajay Bhandarkar, Manipal

Vestibular and Balance Assessment and Management

Vestibular and Balance Assessment and Management

Certificate distribution to participants by Dr Padmaraj Hegde, Dean, KMC, Manipal, MAHE, during the event, Vestibular and Balance Assessment and Management.

Clinical Research Centre for Neuromodulation in Psychiatry

Address: Department of Psychiatry, KMC Manipal
Email (Coordinator): samir.kp@manipal.edu

Year of Establishment of the Centre: 2020

Name of the Coordinator: Dr Samir Kumar Praharaj

Members: Dr Sonia Shenoy, Dr Abhiram P N, Dr Kirtana M Pai, Dr Prakashini K, Dr Rajagopal K V, Dr Krishna H M, Dr Ravindra Maradi, Dr Pallavi LC, Dr Ashok Jammigumpula, Dr Jithin T Joseph, Jithin Jaise, Prathvi Pahi

Brief About the Centre:

Vision:

To establish a Centre, in collaboration with other psychiatric institutes in India, to conduct multi-center studies with inputs from expert consultants involving international researchers in neuromodulation.

Mission:

Research focus: a) To conduct disease modelling studies in psychiatric disorders using multi-modal data anchored in investigative neuromodulation techniques (TMS-derived metrics combined with tDCS perturbation studies) along with additional assessments using MRI, EEG, and several other neurobiological measures; b) To discover biomarkers predictive of differential clinical response to neuromodulatory interventions like ECT, TMS, and tDCS through multi-centre studies.

Objectives:

1. The Centre will serve as a resource for understanding the neurobiological correlates of pharmaco-resistance in psychiatric diseases and the neurobiological effects of neuromodulation.
2. It will act as a resource centre to disseminate knowledge and expertise to the professionals interested in taking up cutting-edge research in the area of neuromodulation in psychiatry.
3. To integrate the "big data" related to the previous two objectives for the discovery of biomarkers that can predict differential clinical response to NIBS and thereby develop personalized, neuromodulatory interventions to impart "precision medicine".
4. This CRC will interact with all stakeholders to facilitate the implementation of neuromodulatory treatment approaches at different levels of healthcare delivery through standardized, scalable, and pragmatic interventions.
5. This CRC will generate "clinician-scientists" in this area and conduct a regional/national-level virtual training program to enhance the practice standards of neuromodulatory interventions in India.
6. After the completion of the research projects (mentioned above), the services of the Centre (tDCS, rTMS, etc.) can be offered to selected patient populations with appropriate indications who might benefit from these treatment modalities.

Activities at the Centre:

a) Standardization of NIBS techniques (in collaboration with the other centres)
b) Three clinical trials (ongoing): 73 participants have been recruited in the clinical trials, and more than 130 TMS EMG assessments have been done
c) CRTP fellowship training (sponsored by DBT Wellcome India Alliance)
d) Paid neuromodulation clinical services, including rTMS and tDCS for various psychiatric disorders
e) PG training: Mandatory NIBS posting (one month) for MD Psychiatry residents
f) Observers from other institutes for NIBS training
g) Development of NIBS training materials (e.g. "Basic course in ECT" already developed for undergraduate students)
h) Guest lectures/workshops /conferences on NIBS
i) Publications in peer-reviewed journals
j) Writing grant applications

Research Activities

Ongoing clinical trials (three ongoing), additional studies using NIBS.

a) Comparative clinical efficacy and neurobiological correlates of true-vs-sham ECT in patients with clozapine-resistant/intolerant schizophrenia
b) Identification of resting brain functional connectivity markers of response to continuous theta burst stimulation and cathodal transcranial direct current stimulation in schizophrenia patients with persistent auditory hallucinations
c) Clinical efficacy and neurobiological correlates of sequential treatment with cathodal tDCS primed iTBS and ECT in treatment-resistant depression

Research Publications: 27 papers

1. Venkatasubramanian G, Mehta UM, Goyal N, Praharaj SK, Sreekantiah U, Muralidharan K, Thirthalli J. Clinical research centre for neuromodulation in psychiatry: A multi-centre initiative to advance interventional psychiatry in India. Indian J Psychiatry 2021; 63(5): 503-505.

2. Deshmukh A, Praharaj SK, Rai S, Kamath A, Upadhya D. Prefrontal Cortex Transcranial direct current stimulation Treatment in Alcohol dependence syndrome (PreCoTTA): Study protocol for a double-blind randomized sham-controlled trial. Rev Recent Clin Trials 2021; 16(4): 409-20.
3. Purohith AN, Chatorikar SA, Praharaj SK, Bhandary RP, Sharma PS. Efficacy and safety of maintenance electroconvulsive therapy (M-ECT) in treatment-resistant schizophrenia: a case series. Asian J Psychiatry 2022;73:103132.
4. Purohith AN, Vaidyanathan S, Udupa ST, Munoli RN, Agarwal S, Prabhu MA, Praharaj SK. Electroconvulsive therapy in patients with cardiac implantable electronic devices: a case report and systematic review of published cases. J ECT 2023; 39(1): 46-52.
5. Praharaj SK, Shenoy S, Abhiram PN. Role of somatic treatment in bipolar disorder. In: Menon V, editor. Indian Psychiatric Update: Bipolar Disorders. Indian Psychiatric Society South Zonal Branch; 2021, Volume 4, pp 205-18. ISBN: 9789355260789.
6. Sinha, P., Shreekantiah, U., Goyal, N., Sreeraj, V. S., Arumugham, S. S., Samantaray, S., Jammigumpula, A., Nanjundaiah, G. K., Venkataramaiah, S., Thennarasu, K., Roy, C., Purohith, A. N., Shenoy, S., Kumar, C. N., Shivakumar, V., Udupa, K., Muralidharan, K., Venkatasubramanian, G., Thirthalli, J., & Mehta, U. M. (2022). Study protocol for evaluating the clinical efficacy and neurobiological correlates of sequential treatment with tDCS primed iTBS and ECT in treatment-resistant depression. Wellcome Open Research, 7, 242.
7. Arumugham, S. S., Praharaj, S. K., Shreekantiah, U., Sreeraj, V. S., Roy, C., Shenoy, S., Purohith, A. N., Chithra, U., Bagali, K. B., Venkataramaiah, S., Nanjundaiah, G. K., Thennarasu, K., Kumar, C. N., Goyal, N., Das, B., Mehta, U. M., Muralidharan, K., Venkatasubramanian, G., Sinha, P., & Thirthalli, J. (2022). Clinical efficacy and neurobiological correlates of electroconvulsive therapy in patients with clozapine-resistant/intolerant schizophrenia: Study protocol of multi-site parallel arm double-blind randomized sham-controlled study. Wellcome Open Research, 7, 212.
8. Chithra, U., Samantaray, S., Kumar, V., K, R., Maity, K., E, N., Akhtar, K. J., Parlikar, R., Bagali, K. B., Sreeraj, V. S., Shreekantiah, U., Purohith, A. N., Shenoy, S., Praharaj, S. K., Goyal, N., Mehta, U. M., Venkatasubramanian, G., & Thirthalli, J. (2022). Add-on accelerated continuous theta burst stimulation (a-ctbs) over the left temporoparietal Junction for the management of persistent auditory hallucinations in schizophrenia: A case series. Brain Stimulation, 15(6), 1511-1512.
9. Jammigumpula, A., Purohith, A. N., Manibettu, V. S., Naik, A. S., Shenoy, S., & Praharaj, S. K. (2023). Cathodal transcranial direct current stimulation (c-tDCS) primed intermittent theta burst stimulation (iTBS) over left dorsolateral prefrontal cortex for depression: A case report. Manipal J Med Sci 2022; 7(1): 5-7.
10. Purohith AN, Jammigumpula A, Praharaj SK. Should we re-estimate the seizure threshold during maintenance ECT? Indian J Psychol Med 2023; 45(6): 658-659.
11. Jammigumpula A, Joseph JT, Manibettu V, Purohith AN, Shenoy A, Udupa S, Praharaj SK. Safety of repetitive transcranial magnetic stimulation in patients with cardiac pacemakers: a case report. J ECT 2023; 39: e15-e16.
12. Joseph JT, Jammigumpula A, Praharaj SK, Purohit AN, Shenoy S. Tolerability of accelerated theta burst stimulation (aTBS) for treatment-resistant obsessive-compulsive disorder: a case report. J ECT 2023; 39: e1-e2.
13. Joseph JT, Jammigumpula A, Manibettu VS, Purohit AN, Shenoy S, Praharaj SK. Two failed trials of repetitive transcranial magnetic stimulation (rTMS) in obsessive-compulsive disorder (OCD): Is this rTMS-resistant OCD? Journal of SAARC Psychiatric Federation 2023; 1: 60-2.
14. Uppinkudru C, Sreeraj VS, Arumugham SS, Praharaj SK, Goyal N, Sinha P, Thirthalli J. Is ECT better than clozapine for treatment-resistant schizophrenia? Asian J Psychiatry 2023; 90: 103798.
15. Joseph JT, Jammigumpula A, Jaise J, Purohith AN, Shenoy A, Praharaj SK, Sharma PSVN. Safety of repetitive transcranial magnetic stimulation in retinal detachment: A case report and brief review. J ECT 2024;40(3):e11-e12.
16. Joseph JT, Jammigumpula A, Manibettu V, Purohith AN, Shenoy A, Udupa S, Praharaj SK. High-frequency repetitive transcranial magnetic stimulation targeting left dorsolateral prefrontal cortex for depression ameliorates insomnia yet triggers excessive daytime sleepiness: A catch-22 situation. Indian J Psychol Med (in press).
17. Sreeraj VS,* Goyal N,* Shenoy S,* Balachander S, Arumugham SS, Parlikar R, Bagali KB, Chithra U, Sinha P, Purohith AN, Roy C, Shivakumar V, Udupa K, Thennarasu K, Shreekantiah U, Praharaj SK, Muralidharan K, Thirthalli J, Mehta UM, Venkatasubramanian. Study protocol for identifying resting brain functional connectivity markers of response to continuous Theta Burst Stimulation and cathodal transcranial Direct Current Stimulation in patients with schizophrenia

with persistent auditory hallucinations. Wellcome Open Res 2024, 9:137.

18. Joseph JT, Jammigumpula A, Kurariya A, Praharaj SK. Safety of electroconvulsive therapy in a patient with bipolar mania receiving oral anticoagulants: A case report. J ECT 2024 Jul 18 (online early).
19. Joseph JT, Jammigumpula A, Prakash A, Radhakrishnan A, Jaise J, Naik P, Purohith AN, Shenoy A, Praharaj SK. Feasibility and safety of accelerated sequential theta burst stimulation for adolescent obsessive-compulsive disorder: A case report. Journal of Indian Association for Child and Adolescent Mental Health (in press).
20. Joseph JT, Jammigumpula A, Jaise J, Naik P, Purohith AN, Shenoy S, Udupa S, Praharaj SK. Long-term repetitive transcranial magnetic stimulation for treatment-resistant depression: Report of two cases. Indian J Psychiatry 2024; 66(7): 679-681.
21. Chaudhury C, Krishnan G, Praharaj SK. Exploring the nature of stuttering through a behavioral-neuro-modulation intervention program in bilinguals with stuttering. Codas 2025;37(1):e20240186.
22. Joseph JT, Jammigumpula A, Jaise J, Naik P, Purohith AN, Shenoy S, Praharaj SK. Exploring stimulus-response characteristics of late cortical silent period in major depressive disorder. Indian J Psychiatry 2024; 66(8): 759–761.
23. Praharaj SK, Udupa ST, Jammigumpula A, Vadakedom SS. Development and validation of a workshop-based educational module, 'Basic Course in Electroconvulsive Therapy' for medical students. Indian J Psychol Med 2024;46(5):445-451.
24. Joseph JT, Praharaj SK. Interventional psychiatry in India: Bridging treatment gaps and expanding horizons in mental health. Indian J Psychol Med (in press).
25. Joseph JT, Jammigumpula A, Jaise J, Purohith AN, Shenoy S, Praharaj SK, Sharma PSVN. Twice-a-day low-frequency repetitive transcranial magnetic stimulation (LF-rTMS) over right dorsolateral prefrontal cortex in treatment-resistant obsessive-compulsive disorder: A case report. Indian J Psychiatry 2024;66(11):1073–1075.
26. Joseph JT, Jammigumpula A, Vaidyanathan S, Praharaj SK. Sequential bilateral repetitive transcranial magnetic stimulation in depression: Targeting right orbitofrontal cortex and left dorsolateral prefrontal cortex in nonresponders. Asian J Psychiatry 2025:104392.
27. Joseph JT, Vishwanath R, Praharaj SK. Efficacy and safety of accelerated transcranial magnetic stimulation for obsessive-compulsive disorder: A systematic review and meta-analysis. Asian J Psychiatry 2025: 104420.

Awards and Recognition:

Joseph J T, Jammigumpula A, Jaise J, Naik P, Purohith AN, Shenoy S, Praharaj SK presented a poster on Clinical outcome of accelerated transcranial magnetic stimulation over the right dorsolateral prefrontal cortex for treatment-resistant OCD: A case series and received second prize at the NSICON 2024: 1st Annual Conference of the Neuromodulation Society (India) held at NIMHANS, Bengaluru on 29 September 2024.

Kurariya A, Abhiram P N, Praharaj S K presented a poster on Qualitative ictal EEG markers in ECT as predictors of improvement in severe mental illnesses: Preliminary observations from a prospective cohort study in southern India and received second prize at the NSICON 2024: 1st Annual Conference of the Neuromodulation Society (India) held at NIMHANS, Bengaluru on 29 September 2024.

Praharaj S K presented a keynote address on the First Evolution of TMS services in India at the NSICON 2024: 1st Annual Conference of the Neuromodulation Society (India) held at NIMHANS, Bengaluru , on 29 September 2024.

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Clinical Research Center for Neuromodulation in Psychiatry	DBT/Wellcome Trust India Alliance	PI: Venkatasubramanian G (NIMHANS) Site PI: Praharaj S K (KMC)	9,99,00,000 INR (1,70,00,000 INR for KMC, Manipal and 5,00,00,000 INR for CRTP fellowship)	01 October 2020 (5 years)

Photo gallery

Neuromodulation Team, KMC Manipal

NIBS Equipment

Award by Neuromodulation Society of India 2024

Centre for Emergency Toxicology

Address: Department of Emergency Medicine, Kasturba Medical College, Manipal
Phone Number: 9449111397
Email (Coordinator): sachin.sujir@manipal.edu

Year of Establishment of the Centre: 11 February 2021
Name of the Coordinator: Dr Sachin Nayak Sujir
Members: Dr Freston Marc Sirur, Dr Jayaraj MB, Dr Nisarg S, Dr Divya D Pai.

Brief About the Centre:
Vision: Dedicated to advancing the field of Emergency Toxicology through innovative research, education, and collaboration, with an aim of protecting and enhancing public health and safety on a global scale.

Mission: To empower healthcare and emergency medicine professionals with the latest toxicology research, education, and partnerships to proactively manage and prevent toxicological emergencies.

Objectives:
Academics and Training:
- UG and PG toxicology teaching and training through integrated modules
- Post-PG 2-year Fellowship in Emergency Toxicology
- HAZMAT team training and simulation – MAHE HAZMAT module

Research:
- Toxicology registry
- Regional and international research collaboration
- Research on antidotes, delivery systems, and treatment modalities

Clinical:
- Tox Cart
- ToxEm Podcast
- Tox Board – Collaboration between clinical and analytical toxicology to provide a platform for proper analysis and debriefing of cases

Activities at the Centre:
- Conducted an informative session on **Poisoning in Community: Prevention and First Aid Management** on the Udayavaani YouTube Channel
- Participated in **COLLABORATE** during the Research Day 2024
- Established systematic protocols for the effective management of toxicology patients
- Ongoing data collection and enrolment of patients for the **"TOXIK"** registry, which plays a pivotal part in toxicology research
- Designed the Emergency Medicine Toxicology Fellowship curriculum

Research Activities

1.	Guidelines for recreational drug poisoning, which was presented at Asia Pacific Association of Medical Toxicology Conference, to be published in a research journal	Submitted
2.	Glyphosate Toxicity Unveiled: A Decade of Insights into Demography, Clinical Profiles, and Management Strategies in South India	Submitted
3.	Retrospective study on Rodenticide Poisoning	Manuscript writing
4.	Clinical Presentations, outcomes and predictors of mortality in rat poisoning: A retrospective study.	Data collection, IEC approval done
5.	Clinical Presentations, outcomes and predictors of mortality in Copper Sulphate poisoning: A retrospective study.	Data collection, IEC approval done
6.	Clinical Presentations, outcomes and predictors of mortality Paraquat poisoning: A retrospective study.	IEC submission done
7.	Research project on Identification of poison quantity by Gas chromatography Mass Spectrometry and its correlation with predictors of mortality in poisoning patients.	Planning stage

Photo gallery

ವಿಷಪ್ರಾಶನ ತಡೆ: ಜಾಗೃತಿ ಮತ್ತು ಮುನ್ನೆಚ್ಚರಿಕೆ ವಹಿಸುವುದು ಹೇಗೆ? | Poisoning - Prevention | Udayavani

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Centre for Swallowing Disorders

Address: Department of Otorhinolaryngology (ENT),
Kasturba Medical College (KMC), MAHE, Manipal
Phone Number: 08202923255, 08202922218
Email (Centre): ent.kmc@manipal.edu
Coordinator: kailesh.pujary@manipal.edu

Year of Establishment of the Centre: May 2021

Name of the Coordinators:

- Dr Suneel C Mundkur, Professor, Department of Paediatrics, KMC, Manipal, MAHE
- Dr Kailesh Pujary, Professor, Department of Otorhinolaryngology KMC, Manipal, MAHE

Members:

- Dr Venkataraja Aithal U, Department of Speech and Hearing, MCHP
- Dr Usha Devadas, Department of Speech and Hearing, MCHP
- Dr Veena K D, Department of Speech and Hearing, MCHP
- Dr Deepa Devadiga, Department of Speech and Hearing, MCHP
- Mentor - Dr Leslie E Lewis, Department of Paediatrics, KMC, Manipal, MAHE

Brief About the Centre:

Vision:

To be a centre for excellence in education, research, and comprehensive, and innovative clinical care for swallowing disorders.

Mission:

To promote excellence in training and research, and to provide evidence-based clinical services for swallowing disorders to 'Reach the Required.'

Objectives:

- To develop a comprehensive, multidisciplinary clinic for the assessment and management of individuals with swallowing disorders.
- To provide a focused approach to swallowing disorders in a) children, b) head and neck oncology cases, c) neurological illnesses, and d) geriatrics
- To foster innovation and train/mentor students, researchers, and healthcare providers in this area.
- To conduct knowledge enhancement workshops for the benefit of novice as well as practising therapists.
- To enhance research in the field of swallowing disorders and rehabilitation through national and international collaboration.

Seminar on Dysphagia: Assessment and Management on 10 and 11 January 2024.

Guest talk by Dr Elizabeth Oommen, Professor, Speech Pathology and Audiology (SPAUD), University of Calvin, USA - Seminar on Dysphagia: Assessment and Management

Group photo during Dyphagia seminar

Centre for Rare Diseases

Address: Center for Rare Diseases, Department of Medical Genetics,
Kasturba Medical College, Manipal, MAHE, Manipal- 576104
Phone Number: 082029-22636
Email (Centre): medical.genetics@manipal.edu
Coordinator Email: anju.shukla@manipal.edu, rama.damerla@manipal.edu

Clinical Research Center "Center for Rare Genetic Disease Diagnosis, Research, and Training."

Year of Establishment of the Centre: 1 October 2021

Name of the Coordinator: Dr Anju Shukla

Members:

- Dr Anju Shukla, Department of Medical Genetics, Kasturba Medical College, Manipal.
- Dr Aarti Sevilimedu, Dr Reddy's Institute of Life Sciences, Hyderabad.
- Dr Akhilesh Pandey, Institute of Bioinformatics, Bengaluru.

Brief About the Centre:

Vision: Develop a Center for Rare Disease as a benchmark for diagnosis, care, research, and training in India.

Mission: To establish a self-sustaining center for cutting-edge research in rare disease etiology along with training the next generation of scientists for clinical and fundamental biomedical research.

Objectives:

- To establish a local cohort and biorepository for rare genetic disorders.
- To deploy exome sequencing (ES), whole genome sequencing (WGS), and RNA-Seq for discovering potential disease-causing variants.
- To functionally characterize causal genes/variants in cells and model organisms through in vitro assays, proteomics, and metabolomics/lipidomic approaches to understand the potential disease mechanisms.
- To establish a cutting-edge interdisciplinary research-training program focused on rare diseases for physician-scientists (Clinical Research Training Program (CRTP), basic scientists, and genetic counsellors, that integrate clinical and laboratory sciences.

Activities at the Centre:

Activities	Description
Clinical cohort and Biorepository at MAHE	As of now we have recruited 919 affected individuals from 842 unrelated families with rare genetic diseases. Genomic DNA isolated from peripheral blood samples has been banked. Tissue samples have been collected from individuals for further

Activities	Description
	validation of the genetic variants identified in selected families
Rare Diseases Registry at MAHE	A registry has been established for families with rare diseases. Our web portal documents essential details. The website will be fully functional in a few months, after patient information is entered.
Exome Sequencing (ES) and Whole Genome Sequencing (WGS) at MAHE	Genetic testing which includes genomic tests (exome sequencing, whole genome sequencing, and chromosomal microarray) and targeted testing as appropriate have been applied.
Functional studies	Functional characterization of the causal genes/variants in cells and model organisms has been carried out through in vitro assays, proteomics, metabolomics, and lipidomic approaches.
Clinical Research Training Program (CRTP)	Two CRTP Doctoral Fellows have been recruited to work within the Clinical/Public Health Research Centres
Publications	Research publications (17)
Research Day	The Research Day was held on 13-14 November 2024 at KMC Greens, KMC and was organized by Manipal Academy of Higher Education (MAHE). A stall was set up by the Department of Medical Genetics to inform visitors about rare diseases, including their diagnosis and management.
Open Day	The Open Day was held on 24 May 2024 at the Department of Medical Genetics. The event was organized by the department to raise awareness among young minds about genetic diseases.
Manipal Genetics Update VII	The International Conference "Manipal Genetics Update VII on Cellular and Animal Models for Rare Genetic Diseases" was held from 18 to 20 January 2024, at Fortune Valley View in Manipal. This event was organized by the Department of Medical Genetics at Kasturba Medical College (KMC), Manipal, along with the Center for Rare Disease Diagnosis, Research, and Training, funded by the DBT/Wellcome Trust India Alliance, with support from various other sponsors.

Research Publications:

1) Garapati K, Budhraja R, Saraswat M, Kim J, Joshi N, Sachdeva GS, Jain A, Ligezka AN, Radenkovic S, Ramarajan MG, Udainiya S, Raymond K, He M, Lam C, Larson A, Edmondson AC, Sarafoglou K, Larson NB, Freeze HH, Schultz MJ, Kozicz T, Morava E, Pandey A. A complement C4-derived glycopeptide is a biomarker for PMM2-CDG. JCI Insight. 2024 Apr 8;9(7):e172509. doi: 10.1172/jci.insight.172509. PMID: 38587076; PMCID: PMC7615924.

2) Pande S, Majethia P, Nair K, Rao LP, Mascarenhas S, Kaur N, do Rosario MC, Neethukrishna K, Chaurasia A, Hunakunti B, Jadhav N, Xavier S, Kumar J, Bhat V, Bhavani GS, Narayanan DL, Yatheesha BL, Patil SJ, Nampoothiri S, Kamath N, Aroor S, Bhat Y R, Lewis LE, Sharma S, Bajaj S, Sankhyan N, Siddiqui S, Nayak SS, Bielas S, Girisha KM, Shukla A. De novo variants underlying monogenic syndromes with intellectual disability in a neurodevelopmental cohort from India. Eur J Hum Genet. 2024 Oct;32(10):1291-1298. doi: 10.1038/s41431-023-01513-7. Epub 2023 Dec 20. PMID: 38114583; PMCID: PMC7616498.

3) Singh S, Shah H, Dalal A, Shukla A, Bhavani GS, Girisha KM. Two sisters with RSPRY1-related spondyloepimetaphyseal dysplasia. Am J Med Genet A. 2024 Aug;194(8):e63601. doi: 10.1002/ajmg.a.63601. Epub 2024 Apr 2. PMID: 38562122; PMCID: PMC7616131.

4) Budhraja R, Joshi N, Radenkovic S, Kozicz T, Morava E, Pandey A. Dysregulated proteome and N-glycoproteome in ALG1-deficient fibroblasts. Proteomics. 2024 Aug;24(15):e2400012. doi: 10.1002/pmic.202400012. Epub 2024 Mar 12. PMID: 38470198; PMCID: PMC7616334.

5) Garapati K, Ranatunga W, Joshi N, Budhraja R, Sabu S, Kantautas KA, Preston G, Perlstein EO,

Kozicz T, Morava E, Pandey A. N-glycoproteomic and proteomic alterations in SRD5A3-deficient fibroblasts. Glycobiology. 2024 Sep 30;34(11):cwae076. doi: 10.1093/glycob/cwae076. PMID: 39360848.

6) Garapati K, Jain A, Madden BJ, Mun DG, Sharma J, Budhraja R, Pandey A. Defining albumin as a glycoprotein with multiple N-linked glycosylation sites. J Transl Med. 2024 May 13;22(1):454. doi: 10.1186/s12967-024-05000-5. PMID: 38741158; PMCID: PMC11090807.

7) Majethia P, Kaur N, Mascarenhas S, Rao LP, Pande S, Narayanan DL, Bhat V, Nayak SS, Nair KV, Prasannakumar AP, Chaurasia A, Hunakunti B, Jadhav N, Farooqui S, Yeole M, Kothiwale V, Naik R, Bhat V, Aroor S, Lewis L, Purkayastha J, Bhat YR, Praveen BK, Yatheesha BL, Patil SJ, Nampoothiri S, Kamath N, Siddiqui S, Bielas S, Girisha KM, Sharma S, Shukla A. Genetic and phenotypic landscape of pediatric-onset epilepsy in 142 Indian families: Counseling and therapeutic implications. Clin Genet. 2024 Jun;105(6):639-654. doi: 10.1111/cge.14495. Epub 2024 Feb 19. PMID: 38374498; PMCID: PMC7615923.

8) Bellad A, Rangiah K, Sathe G, Dey G, Appadorai PK, Lokanatha H, Murthy PR, Gowdra A, Pandey A. Identification of a rare [$^{G}\gamma(^{A}\gamma\delta\beta)^{0}$] -thalassemia using tandem mass spectrometry. Proteomics. 2024 Jul;24(14):e2300495. doi: 10.1002/pmic.202300495. Epub 2024 Jan 11. PMID: 38212249; PMCID: PMC7616216.

9) Rani R, Sri NS, Medishetti R, Chatti K, Sevilimedu A. Loss of FMRP affects ovarian development and behaviour through multiple pathways in a zebrafish model of fragile X syndrome. Hum Mol Genet. 2024 Aug 6;33(16):1391-1405. doi: 10.1093/hmg/ddae077. PMID: 38710511; PMCID: PMC7616351.

10) Singh S, Danda S, Sharma N, Shah H, Madhuri V, Mir TA, Padala NZ, Medishetti R, Ekbote A, Bhavani GS, Sevilimedu A, Girisha KM. Biallelic variants in CCN2 underlie an autosomal recessive kyphomelic dysplasia. Eur J Hum Genet. 2024 Nov 6. doi: 10.1038/s41431-024-01725-5. Epub ahead of print. PMID: 39506047.

11) Kaur N, do Rosario MC, Majethia P, Mascarenhas S, Rao LP, Nair KV, Hunakunti B, Prasannakumar AP, Naik R, Narayanan DL, Nayak SS, Bhat V, Sharma S, Ramesh Bhat Y, Yatheesha BL, Kulkarni R, Patil SJ, Nampoothiri S, Siddiqui S, Girisha KM, Bielas S, Shukla A. Neuroimaging to Genotype: Delineating the Spectrum of Disorders With Deficient Myelination in the Indian Population. Am J Med Genet A. 2024 Oct 29:e63914. doi: 10.1002/ajmg.a.63914. Epub ahead of print. PMID: 39470296.

12) Radhakrishnan P, Quadri N, Erger F, Fuhrmann N, Geist OM, Netzer C, Khyriem I, Muranjan M, Udani V, Yeole M, Mascarenhas S, Limaye S, Siddiqui S, Upadhyai P, Shukla A. Biallelic Variants in LRRC45 Impair Ciliogenesis and Cause a Severe Neurological Disorder. Clin Genet. 2024 Dec 5. doi: 10.1111/cge.14663. Epub ahead of print. PMID: 39638757.

13) Yeole M, Majethia P, Siddiqui S, Girisha KM, Shukla A, Radhakrishnan P, Bhat V. Bi-Allelic Splicing Variant, c.153-2A > C in TOMM7 Is Associated With Leigh Syndrome. Am J Med Genet A. 2025 Feb;197(2):e63892. doi: 10.1002/ajmg.a.63892. Epub 2024 Sep 27. PMID: 39333057.

14) Jacob P, Singh S, Bhavani GS, Gowrishankar K, Narayanan DL, Nampoothiri S, Patil SJ, Soni JP, Muranjan M, Kapoor S, Dhingra B, Bhat BV, Bajaj S, Banerjee A, Mamadapur M, Hariharan SV, Kamath N, Shenoy RD, Suri D, Shukla A, Dalal A, Phadke SR, Nishimura G, Mortier G, Shah H, Girisha KM. Genetic and allelic heterogeneity in 248 Indians with skeletal dysplasia. Eur J Hum Genet. 2024 Dec 20. doi: 10.1038/s41431-024-01776-8. Epub ahead of print. PMID: 39706863.

15) Ishorst N, Hölzel S, Greve C, Yilmaz Ö, Lindenberg T, Lambertz J, Drichel D, Zametica B, Mingardo E, Kalanithy JC, Channab K, Kibris D, Henne S, Degenhardt F, Siewert A, Dixon M, Kruse T, Ongkosuwito E, Girisha KM, Pande S, Nowak S, Hagelueken G, Geyer M, Carels C, van Rooij IALM, Ludwig KU, Odermatt B, Mangold E. Role of ZFHX4 in orofacial clefting based on human genetic data and zebrafish models. Eur J Hum Genet. 2024 Dec 19. doi: 10.1038/s41431-024-01775-9. Epub ahead of print. PMID: 39702590.

16) Kakar N, Mascarenhas S, Ali A, Azmatullah, Ijlal Haider SM, Badiger VA, Ghofrani MS, Kruse N, Hashmi SN, Pozojevic J, Balachandran S, Toft M, Malik S, Händler K, Fatima A, Iqbal Z, Shukla A, Spielmann M, Radhakrishnan P. Further evidence of biallelic NAV3 variants associated with recessive neurodevelopmental disorder with dysmorphism, developmental

delay, intellectual disability, and behavioral abnormalities. Hum Genet. 2024 Dec 21. doi: 10.1007/s00439-024-02718-6. Epub ahead of print. PMID: 39708122.

17) Khade OS, Sasidharan S, Jain A, et al. Identification of dysregulation of sphingolipids in retinoblastoma using liquid chromatography-mass spectrometry. *Exp Eye Res*.2024;240:109798. doi:10.1016/j.exer.2024.109798.

SDG-related Activities:

CRC is involved in SDG 3, SDG 4, SDG 9, SDG 11, and SDG 17. As a part of community awareness and quality education under the SDG framework, an Open Day was conducted on 24 May 2024. The main goal of the initiative was to engage and raise awareness among the young minds about DNA, genetics, and the rare genetic diseases: causes, diagnosis, and management. Many interactive sessions as well as quizzes were organized along with other engaging sessions.

The Center was also part of Research Day, held on 13 and 14 November 2024. During the program, an open platform was provided for young researchers and students interested in the subject to explore and learn more about the "Rare Genetic Diseases". The Centre is also part of national and international collaborations aiming towards good health and wellbeing.

Awards and Recognition:

Clinical Research Training Program

This Clinical Research Training Program (CRTP) aims to develop physician- scientists as a way forward for improving clinical and public health research ecosystems in India. Two CRTP Doctoral Fellows were recruited to work within the Clinical/Public Health Research Centres (CRCs).

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1.	Clinical Research Centre- "Centre for Rare Disease Diagnosis, Research, and Training."	DBT/Wellcome Trust India Alliance	Dr Anju Shukla	₹ 9,99,99,999	1 October 2021 to 30 September 2026
2.	Clinical Research Training Program (CRTP).	DBT/Wellcome Trust India Alliance	Dr Anju Shukla	₹ 30,000,000	1 August 2023 to 31 July 2027

Photo Gallery

Open Day 24 May 2024: DNA, Genetics, Heredity and more . . .

Open Day interaction between the research scholars and inquisitive minds on 24 May 2024 at the Department of Medical Genetics, KMC. There was much more for the young minds, including Mendel's life movies screening, quizzes, photo booths, and other engaging acivities.

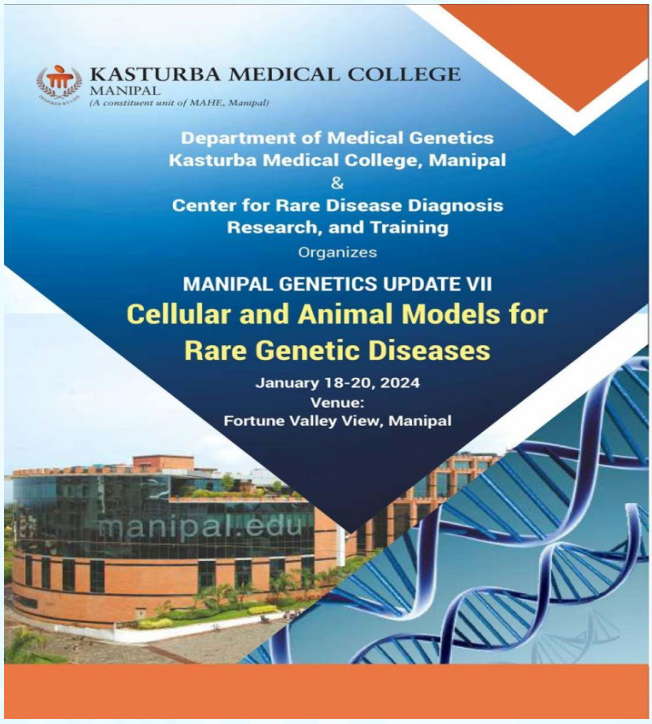
Open Day 24 May 2024: DNA, Genetics, Heredity, and more . . .

Exploring Young Minds on Open Day at the Department of Medical Genetics

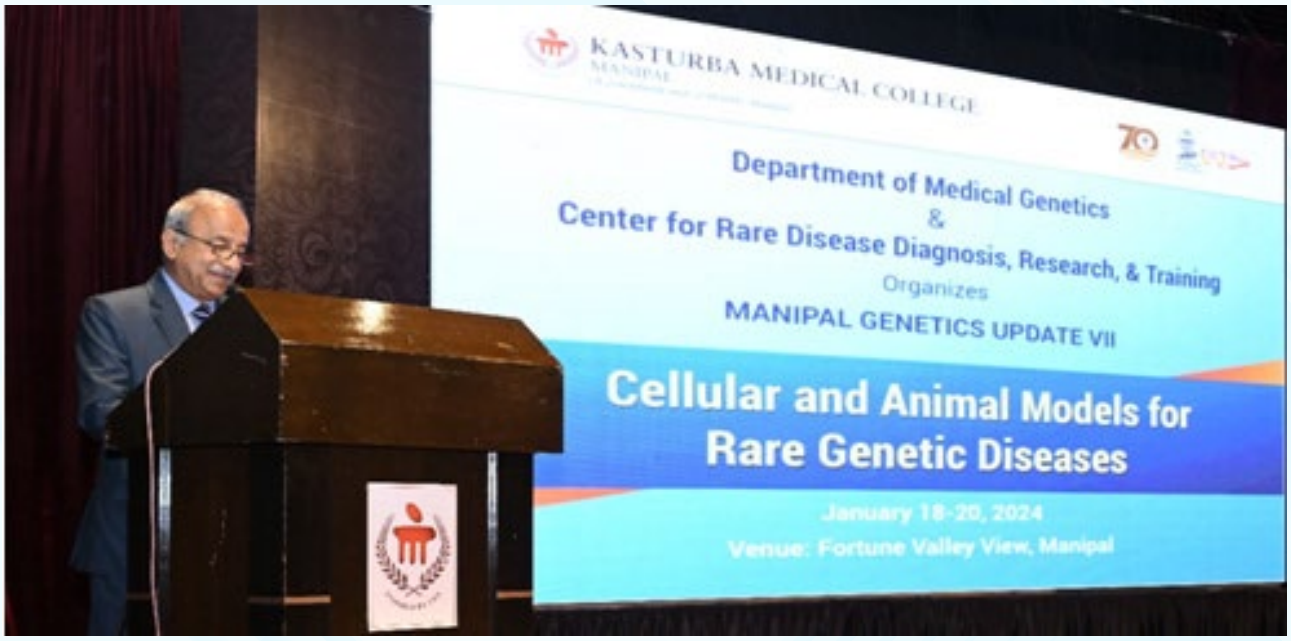
MAHE Research Day, 13 and 14 November 2024 at KMC, Manipal

Department of Medical Genetics at MAHE Research Day 2024. A stall was put up at KMC Greens by the department to raise awareness among students and young researchers about rare genetic diseases.

The Manipal Genetics Update VII took place from 18 to 20 January 2024, targeting basic and clinical scientists engaged in rare disease research. Organized by the Department of Medical Genetics at KMC, Manipal, the conference underscored the significance of employing diverse cellular and animal systems to model the pathophysiology of rare diseases. It emphasized the use of such systems to model the pathophysiology of these conditions, enhancing our comprehension of their underlying biology and paving the way for the creation of novel diagnostic tools and biomarkers, which can aid in early detection and intervention strategies. The conference aimed to offer a platform for various stakeholders involved in rare disease diagnosis, research, and management to collaborate, network, and exchange unique knowledge.



General Photograph Taken During the Manipal Genetics Update VII



General Photograph Taken During a talk at Manipal Genetics Update VII

Centre for Sustainable, Affordable & Value Based Solutions in Emergency Care

Address: Department of Emergency Medicine, Kasturba Medical College, Manipal
Phone Number: 9599460465
Email (Centre): centerforsave@manipal.edu **Coordinator:** rachana.kmc@manipal.edu

Year of Establishment of the Centre: May 2023

Name of the Coordinator: Dr Rachana, Associate Professor, Department of Emergency Medicine, Kasturba Medical College, Manipal

Members:

Dr Prithvishree Ravindra, Emergency Medicine, KMC Manipal

Dr Manu Sudhi, Emergency Medicine, KMC Manipal

Brief About the Centre:

Vision:

To increase the access to timely, affordable emergency care services in the community starting with Udupi District (EM for EM – Emergency Medicine for Every Menage; Emergency Medicine for Every ಮನೆ)

Mission:

To strengthen emergency care accessibility and efficiency by building capacity in primary and community healthcare centers, fostering innovation in cost-effective emergency technologies, and enhancing pre-hospital emergency response networks.

Objectives:

1. To build capacity in primary care and community care centers to deliver standardized emergency care and referral services
2. To innovate and create "Make in India" technology as a cost-effective alternative treatment interface for emergency departments
3. To strengthen the pre-hospital emergency care network in Udupi District

Activities at the Centre:

The Centre for SAVE, in collaboration with the Centre for CARE, conducted first aid training sessions in Udupi, equipping participants with essential life-saving skills. The sessions covered CPR, choking management, and emergency response techniques, ensuring that community members, and professionals alike, were prepared to handle medical emergencies effectively. This initiative reflects a commitment to enhancing emergency preparedness and strengthening pre-hospital care in the region.

Six sessions were conducted of the Maternal Resuscitation Program – a one-day interdisciplinary team training program to handle maternal emergencies. The program involved healthcare professionals (doctors, nurses, and paramedical staff) from the Departments of Emergency Medicine, Critical Care, Obstetrics and Gynaecology, Anaesthesiology, Paediatrics, and Community Medicine. These monthly training programs were conducted from July to November 2024. So far, more than 200 healthcare workers caring for obstetric emergencies were trained.

Research Activities:

Patent application for a Portable Continuous Positive Airway Pressure (CPAP) device with oxygen and pressure sensor, vide reference no. KMC/20, submitted (Dr Rachana)

With support from ICMR, a hands-on training module has been developed called the 'Maternal Resuscitation Programme', addressing training, knowledge, skills, inter-disciplinary team building, and team dynamics for the management of maternal emergencies such as severe pre-eclampsia, eclampsia, post-partum haemorrhage, and maternal cardiac arrest. An indigenous maternal resuscitation training mannequin has also been developed with provision for hands-on training in perimortem Caesarean section/resuscitative hysterotomy, in collaboration with an Indian company.

As part of its commitment to **sustainable and affordable healthcare solutions**, the **Centre for Sustainable Affordable Value-Added Solutions (Centre for SAVE)** conducted a randomized trial comparing a **low-cost CPR Pillow** with a standard mannequin for hands-only CPR training. The study highlighted the **effectiveness of cost-effective alternatives** in CPR education, demonstrating their potential to make life-saving training more **accessible and scalable**. Published in *Resusc Plus*, this research reinforces the importance of **innovative, resource-efficient solutions** for improving emergency preparedness in **resource-limited settings**.

Research Publications:

1. Ravindra P, Shubha HS, Kumar Nagesh S, Bhat R, Kumar Sahu A, Chugh S, Lavanya BN, Rani P. #CPR challenge: Impact of a social media campaign on cardiopulmonary resuscitation awareness and skills among young adults - A quasi experimental study. Resusc Plus. 2024 Jul 15;19:100711. doi: 10.1016/j.resplu.2024.100711. PMID: 39113757; PMCID: PMC11304058. (Scopus Q2)

2. Nehra A, Ravindra P, Bhat R, Nagesh SK, Alok Y, Nisarg S, Shanmukhappa Maddani S, Balakrishnan JM. Comparison between a low-cost model (CPR Pillow) and a mannequin in training hands only cardiopulmonary resuscitation (CPR): A randomised trial. Resusc Plus. 2023 Dec 4;17:100518. doi: 10.1016/j.resplu.2023.100518. PMID: 38089839; PMCID: PMC10714364. (Scopus Q2)

SDG-related activities:

- **SDG 3: Good Health and Well-being** – Enhancing healthcare access through affordable, scalable solutions—such as low-cost CPR training tools, improved emergency preparedness, and strengthened community health initiatives.
- **SDG 4: Quality Education** – Developing low-cost training models and educational tools to improve medical and emergency training, and to ensure skill development in resource-limited settings.
- **SDG 9: Industry, Innovation, and Infrastructure** – Encouraging **Make-in-India healthcare innovations**, including **indigenous CPR training models** and affordable medical technologies for emergency care.
- **SDG 10: Reduced Inequalities** – Bridging healthcare gaps by making **life-saving training and emergency care technologies accessible** to underserved and rural populations.
- **SDG 17: Partnerships for the Goals** – Strengthening **collaborations with healthcare institutions, industry partners, and policymakers** to drive **affordable, sustainable innovations** in medical training and emergency response.

Awards and Recognition:

The Publication 'Nehra A, Ravindra P, Bhat R, Nagesh SK, Alok Y, Nisarg S, Shanmukhappa Maddani S, Balakrishnan JM. **Comparison between a low-cost model (CPR Pillow) and a mannequin in training hands only cardiopulmonary resuscitation (CPR): A randomised trial**. Resusc Plus. 2023 Dec 4;17:100518. doi: 10.1016/j.resplu.2023.100518. PMID: 38089839; PMCID: PMC10714364' was adopted by the WHO Collaborating Centre for Emergency & Trauma care, SEARO for mass CPR training

In 2023, the **Indian Council of Medical Research (ICMR)** awarded a grant for a pioneering project on the **Maternal Resuscitation Programme**. This initiative is dedicated to improving emergency response for maternal crises by developing a **structured training module** and an **indigenous maternal resuscitation mannequin**. By equipping healthcare providers with critical skills in managing maternal cardiac arrest and perimortem Caesarean section, the project aims to **enhance maternal survival rates** and **strengthen emergency care systems** across India.

List of ongoing projects/ research grants:

SlNo	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Impact of indigenously developed Simulation-based training module 'Maternal resuscitation program' on knowledge, skills and preparedness in maternal resuscitation among healthcare teams: District level Quasi-experimental study	ICMR	Dr Prithvishree Ravindra	33,00,000	15 October 2023 to 15 October 2026

Other Ongoing Projects:

- Effectiveness of a simulation-based training package on emergency care practice among staff nurses of primary health centers and community health officers of Ayushman Arogya Mandir (health and wellness centers) of Udupi District Karnataka – PhD Project with the Department of Community Nursing, MCON, Manipal
- Mindful Resuscitation: The effect of pranayama and dhyana on the physiological parameters, performance, and stress levels of health care providers working in emergency and critical care settings (PhD Project)
- Comparison between music and metronome superimposed on music in teaching effective cardiopulmonary resuscitation: A prospective interventional study
- Comparison of simulation team performance in cardiopulmonary resuscitation by trained healthcare personnel with and without the novel CPR timer device.

Photo gallery

Centre for Cardiac Arrest Research and Education

Address: Department of Emergency Medicine, Kasturba Medical College, Manipal
Phone Number: 9035296971
Email (Centre): care.kmc@manipal.edu **Coordinator:** prithvishree.r@manipal.edu

Year of Establishment of the Centre: May 2023

Name of the Coordinator: Dr Prithvishree Ravindra, Additional Professor, Department of Emergency Medicine, Kasturba Medical College, Manipal

Members:

Dr Rachana, Department of Emergency Medicine, KMC Manipal
Dr Mohammad Khalid, Department of Emergency Medicine, KMC Manipal
Dr Savan Kumar Nagesh, Department of Anaesthesiology, KMC Manipal
Dr Sunil R, Department of Critical Care, KMC Manipal
Dr Souvik Chaudhuri, Department of Critical Care, KMC Manipal

Brief About the Centre:

Vision:

To improve cardiac arrest outcomes in India through research, education, and capacity building.

Mission:

To advance resuscitation science, enhance CPR education, and develop evidence-based strategies for improving survival and neurological outcomes in cardiac arrest cases across India.

Objectives:

1. Improve CPR literacy in the community
2. Improve survival rates and neurological outcomes in out-of-hospital cardiac arrest (OHCA) and in-hospital cardiac arrest (IHCA)
3. Enhance research in CPR and produce high-quality publications in high-impact journals on cardiac arrest and resuscitation science.
4. Develop innovative solutions in CPR training and education through inter-institutional collaborations within MAHE and international partnerships.

Activities at the Centre:

The Centre for CARE conducted CPR training sessions across Udupi to enhance community preparedness for cardiac arrest and related emergencies. The sessions covered hands-only CPR, AED usage, and choking management, equipping participants with essential life-saving skills. Attendees included individuals from diverse backgrounds, ensuring widespread CPR literacy. The training emphasized quick response techniques to improve survival outcomes in cardiac arrest cases. This initiative aligns with the Centre's mission to strengthen resuscitation education and capacity building in India. The following activities were conducted in 2024:

1) January 2024: CPR training program at Manipal Mahila Samaj
2) February 2024: First aid training for teachers at Madhav Kripa School
3) March 2024: CPR training program at Udupi Fire Station
4) April 2024: Basic life support training program at Sai Radha Green Valley, Manipal
5) April 2024: First aid training program at MESCOM, Udupi
6) August 2024: Emergency response training program at Nethra Jyothi College of Paramedical Sciences, Udupi
7) September 2024: CPR training program at TAPMI, Manipal
8) November 2024: First aid training program at Government College, Barkur
9) Weekly CPR training for Kasturba Hospital employees (from March 2024 onwards, in collaboration with the Department of Emergency Medicine, KMC Manipal, and Emergency Medical Technology, MCHP, Manipal) – approximately 1,300 Kasturba Hospital employees trained to date
10) Maternal resuscitation program – Training on maternal cardiac arrest and pre-cardiac arrest scenarios conducted monthly from July to November 2024, as part of the ICMR grant

Research Activities:

The Centre for CARE has been actively engaged in research to enhance CPR education, training methodologies, and skill acquisition. Several key

studies have contributed to the growing body of knowledge in resuscitation science:

#CPR Challenge: Impact of a Social Media Campaign on CPR Awareness and Skills Among Young Adults – This study evaluated the effectiveness of a social media campaign in improving CPR awareness and skills among young adults. Published in Resusc Plus (Scopus Q2), the study highlighted the role of digital platforms in increasing CPR literacy and practical competency.

Hand Preference and CPR Effectiveness: A Randomized Cross-Over Mannequin-Based Trial – The study explored whether using the preferred or non-preferred hand during CPR affects the quality of chest compressions. The results showed that both hand placements led to similar performance, though participants felt more comfortable using their preferred hand.

Comparison of a Low-Cost Model (CPR Pillow) Versus a Mannequin in Hands-Only CPR Training – Addressing the need for accessible CPR training tools, this randomized trial compared the effectiveness of a low-cost CPR Pillow with a standard mannequin. The study demonstrated the potential of cost-effective alternatives in CPR education, making training more scalable. Published in Resusc Plus, this research supports innovations in resource-limited settings.

As part of the ongoing the ICMR Grant Project (initiated in October 2023), a hands-on training module called the Maternal Resuscitation Programme has been developed to enhance knowledge, skills, and teamwork in managing maternal emergencies such as severe pre-eclampsia, eclampsia, postpartum haemorrhage, and maternal cardiac arrest. Additionally, an indigenous maternal resuscitation training mannequin, designed to facilitate hands-on training in perimortem Caesarean section (resuscitative hysterotomy), has been developed in collaboration with an Indian company. Six training sessions have been successfully completed so far.

These studies align with the Centre's mission to advance CPR research, improve training methodologies, and enhance survival outcomes through evidence-based strategies.

Research Publication:

1. Ravindra P, Shubha HS, Kumar Nagesh S, Bhat R, Kumar Sahu A, Chugh S, Lavanya BN, Rani P. #CPR challenge: Impact of a social media campaign on cardiopulmonary resuscitation awareness and skills among young adults - A quasi experimental study. Resusc Plus. 2024 Jul 15;19:100711. doi: 10.1016/j.resplu.2024.100711. PMID: 39113757; PMCID: PMC11304058. (Scopus Q2)
2. Thaker S, Nagesh SK, Ravindra P, Kharade EV, Lingala NR, Joshi SV, Majgi SM, Adhikari SD. Hands at work: A randomised cross-over mannequin-based trial exploring the impact of hand preference of health care professionals on effectiveness of chest compressions. Resusc Plus. 2024 Dec 20;21:100849. doi: 10.1016/j.resplu.2024.100849. PMID: 39839827; PMCID: PMC11750261. (Scopus Q2)
3. Nehra A, Ravindra P, Bhat R, Nagesh SK, Alok Y, Nisarg S, Shanmukhappa Maddani S, Balakrishnan JM. Comparison between a low-cost model (CPR Pillow) and a mannequin in training hands only cardiopulmonary resuscitation (CPR): A randomised trial. Resusc Plus. 2023 Dec 4;17:100518. doi: 10.1016/j.resplu.2023.100518. PMID: 38089839; PMCID: PMC10714364. (Scopus Q2)

SDG-related Activities:

1. **SDG 3: Good Health and Well-being** – Enhancing survival rates through widespread **CPR education**, promoting **maternal resuscitation training**, and improving outcomes in cardiac arrest and maternal emergencies.
2. **SDG 4: Quality Education** – Advancing **CPR training and resuscitation education** through skill-based learning, publishing **high-quality research** on resuscitation science, and developing **indigenous training modules** for maternal emergencies.
3. **SDG 9: Industry, Innovation, and Infrastructure** – Supporting the creation of **low-cost CPR training mannequins** and **maternal resuscitation models** in collaboration with Indian manufacturers to make life-saving education more accessible.
4. **SDG 10: Reduced Inequalities** – Promoting equitable access to **CPR training and maternal emergency care**, particularly in resource-limited settings, by developing **affordable and scalable training solutions**.
5. **SDG 17: Partnerships for the Goals** – Strengthening collaborations with institutions, researchers, and healthcare organizations to enhance **CPR research, training accessibility, and innovation in resuscitation science**.

These efforts contribute to improving emergency response, enhancing medical education, and making life-saving interventions more affordable and widely available.

Awards and Recognition:

The **Indian council of Medical Research grant** has been awarded for a pioneering project on the **Maternal Resuscitation Programme** in 2023. This initiative focuses on enhancing emergency response for maternal crises through a **structured training module** and the development of an **indigenous maternal resuscitation mannequin**. By equipping healthcare providers with essential skills in managing conditions such as maternal cardiac arrest and perimortem Caesarean section, the project aims to improve maternal survival and strengthen emergency care in India.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Impact of indigenously developed Simulation-based training module 'Maternal resuscitation program' on knowledge, skills and preparedness in maternal resuscitation among healthcare teams: District level Quasi-experimental study	ICMR	Dr Prithvishree Ravindra	33,00,000/-	15 October 2023 to 15 October 2026

Photo gallery

Centre for Resuscitation, Acute Care & Simulation Training

Address: MAHE, Manipal
Phone Number: 7907953224
Email (Coordinator): vimal.krishnan@manipal.edu

Year of Establishment of the Centre: 1 May 2023
Name of the Coordinator: Dr Vimal Krishnan S
Members: Dr Mohammad Khalid, Dr Jayaraj Mymbilly Balakrishnan, Dr Aaditya Katyal

Brief About the Centre :

Vision: CReST seeks to transform emergency healthcare services, teaching, and research to positively impact society.
Mission: Standardize the process of care for critically ill and injured patients and advocate for Emergency Department Resuscitation and Acute Care (ED-RAC) services in India

Objectives:

1. To ensure high-quality and standardized care for critically ill and injured patients in the resuscitation and acute care units (RAC units/EDCRIT) in the Emergency Medicine department.
2. To initiate a training program (Short-term Course-Fellowship) in Resuscitation, Acute Care and Simulation in Trauma and Emergencies for all age groups under CReST
3. To lead the ED-RAC/EDCRIT services system building in India.

Activities at the Centre:

- Faculty Development Program in Ultrasound Simulator July 2023.
- Disaster Preparedness training sessions — multiple certificate simulation sessions for MBBS students from November 2023 to January 2024
- Manipal Resuscitative Echo Course on 13 April 2024
- Pan Asia Simulation Society in Healthcare Simulation (PASSH) Simulation FDP Course, 9-11 May 2024
- Interprofessional Simulation Workshop, 23 October 2024
- Facilitated the formation of Centre of Excellence in Healthcare Simulation in partnership with Laerdal.
- Facilitated the formation of the first Centre for PASSH course in partnership with the International Simulation Society Pan Asia Simulation Society in Healthcare Simulation
- Two MoUs with Laerdal and PASSH

Research Activities

- 2 publications
  - Krishnan S V, Katyal A, Nair SS, Nayak KR. Comparing online and onsite simulation modules for improving knowledge and confidence in disaster preparedness among undergraduate medical students. International Journal of Emergency Medicine. 2024 Dec;17(1):1-6. Q1 publication in 2024
  - Vimal Krishnan S, Andrews T, Muhammed CA, Sanjan A, Wilson W, Balakrishnan J, Rao S. Impact of Virtual Interprofessional COVID-19 disaster simulation Tabletop Exercise (VICTEr) workshop on Disaster Preparedness among Interprofessional trainees in a tertiary care teaching hospital in India. doi: 10.5603/DEMJ.a2023.0004 Q2 publication in 2023
- 1 PhD scholar in Healthcare Simulation in MAHE Manipal

Research Publication:

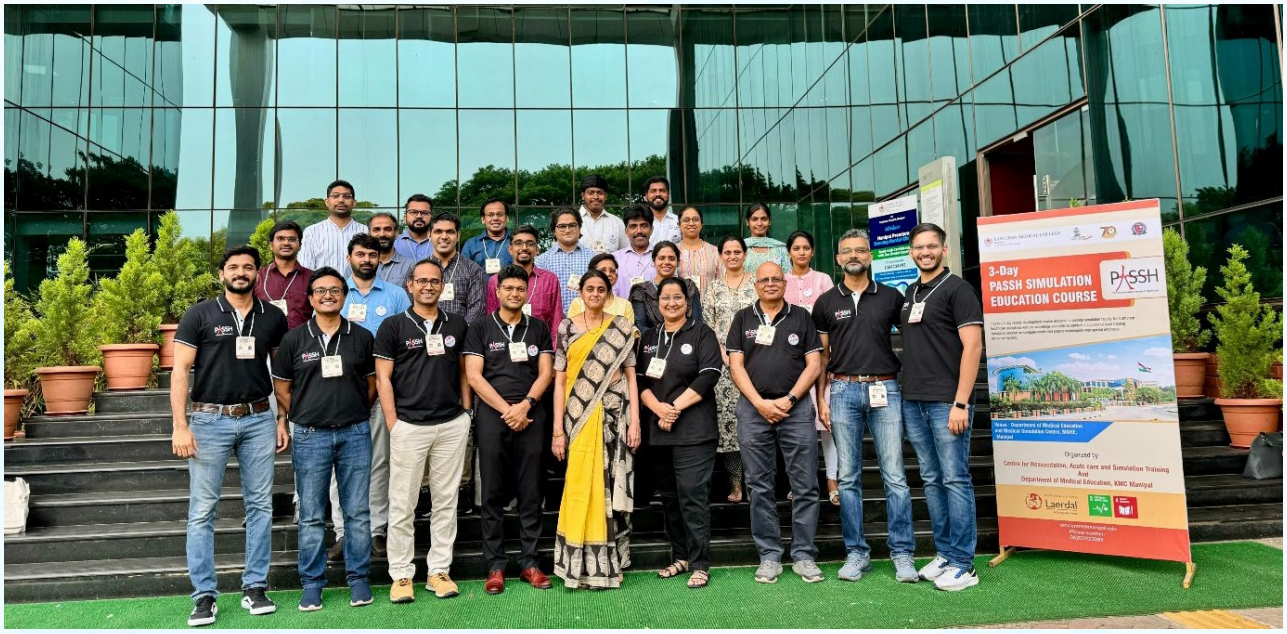
1. Vimal Krishnan S, Andrews T, Muhammed CA, Sanjan A, Wilson W, Balakrishnan J, Rao S. Impact of Virtual Interprofessional COVID-19 disaster simulation Tabletop Exercise (VICTEr) workshop on Disaster Preparedness among Interprofessional trainees in a tertiary care teaching hospital in India. doi: 10.5603/DEMJ.a2023.0004 Q2 publication in 2023
2. Krishnan S V, Katyal A, Nair SS, Nayak KR. Comparing online and onsite simulation modules for improving knowledge and

confidence in disaster preparedness among undergraduate medical students. International Journal of Emergency Medicine. 2024 Dec;17(1):1-6. Q1 publication in 2024

Awards and Recognition:

- Facilitated the formation of Centre of Excellence in Healthcare Simulation in partnership with Laerdal. (first in India)
- Facilitated the formation of the first Centre for PASSH course in partnership with the International Simulation Society Pan Asia Simulation Society in Healthcare Simulation (first in India)

Photo gallery


3-Day
PASSH SIMULATION
EDUCATION COURSE
PASSH
Organized by
Laerdal

2024/5/9 14:32

Centre for Excellence in Immunohematology

Address: Department of Immunohematology and Blood Centre, KMC, Manipal
Phone Number: 082029-22331/23191
Email (Centre): ihbt.kmc@manipal.edu **Coordinator:** shamee.girish@manipal.eu

Year of Establishment of the Centre: 2024

Name of the Coordinator: Dr Shamee Shastry

Members:
Dr Ganesh Mohan,
Dr Chenna Deepika,
Dr Deep Madkaiker

Brief About the Centre:

Vision:
To aim for high standards in testing, patient-centric learning, research, and innovation, and to act as a reference hub in Immunohaematology (IH) for the nation.

Mission:

To be a nationally renowned and globally recognized Centre of Excellence in Immunohaematology, dedicated to advancing patient care through exceptional standards in specialized testing, innovative research, comprehensive education, and collaborative clinical consultation.

Objectives:

- To achieve excellence in academics through knowledge sharing, academic collaboration, and starting training programs.
- To serve as a national reference laboratory for specialized IH testing
- To provide clinical consultation for complex IH cases
- To carry on the research projects in the field of IH
- To work towards innovation in the field of IH
- To enhance global visibility and establish international collaboration

Activities at the Centre:

Workshop and Training Activities:

a. Essence of Immunohaematology Hands-on Workshop – 20 and 21 February 2024

b. Development and Release of the Brochure on COE Activities for Nationwide Circulation – February 2024

c. A Workshop on the Significance of Advanced Testing in Immunohaematology – 10 August 2024

d. A Workshop on the Significance of Advanced Testing in Immunohaematology – Second Session; 14 September

f. MAHE Research Day Participation – 13 and 14 November 2024

g. Total Number of Samples Referred from Other Centres: 78

International Collaboration: Established with the Australian Red Cross Reference Lab

Research Activities:
Research Projects Initiated: 2
Submitted the EOI to recruit a PhD candidate

Research Publication:

a. Precision diagnostics in Transfusion Medicine: Advancing accuracy in blood group typing through molecular methods – under review in Journal of Transfusion and Apheresis Science

SDG-related Activities:

Goal 3. Good Health and Well-being: The COE acts as a reference laboratory, providing testing and consultation services on various issues related to Immunohaematology.
Goal 4: Quality Education: Training workshops were conducted

Awards and Recognition:

Recognition of excellent service of the Centre and the Department by Quidel Ortho – 30 August 2024

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Lean and Six Sigma In Transfusion Medicine – PG thesis	Quidel Ortho	Shamee Shastry	10,00,000	April 2024
2	Study of Drug-induced AIHA – PG thesis	Quidel Ortho	Shamee Shastry	10,00,000	April 2024

Photo Gallery

COE – Workshop 1

Team COE- IH KMC Manipal and Quidel Ortho

Recognition by Quidel Ortho

Participation in MAHE Research Day

Centre for Tropical Febrile Illness

Address: Kasturba Medical College, Manipal, MAHE, India
Phone Number: +91-7838340627, 9868996079
Email (Centre): nitin.gupta@manipal.edu **Coordinator:** nitin.gupta@manipal.edu

Year of Establishment of the Centre: 2023

Name of the Coordinator: Dr Nitin Gupta, Associate Professor, Department of Infectious Disease, KMC, Manipal

Members:

- Dr Tirlangi Praveen, Assistant Professor, Department of Infectious Disease, KMC, Manipal
- Dr Prithvishree Ravindra, Associate Professor, Department of Emergency Medicine, KMC, Manipal
- Dr Rachana Bhat, Assistant Professor, Department of Emergency Medicine, KMC, Manipal
- Dr Souvik Chaudhuri, Associate Professor, Department of Critical Care Medicine, KMC, Manipal
- Dr Chiranjay Mukhopadhyaya, Professor, KMC, Manipal, Director, Manipal Institute of Virology, MAHE, Manipal
- Dr Chandrashekar UK, Professor, Department of Medicine, KMC, Manipal
- Dr Kirthinath Ballala, Associate Professor, Department of Community Medicine, KMC, Manipal
- Dr Carl Boodman, Infectious Disease, University of Manitoba, Canada
- Dr Christian Kahusu, Infectious Disease/ Immunology, Institut National de Recherche Biomedicale, Democratic Republic of Congo
- Dr Steven Van Den Broucke, Infectious Diseases, Institute of Tropical Medicine, Antwerp, Belgium

Brief About the Centre:

The Centre for Tropical Febrile Illness at KMC, Manipal, is dedicated to research, education, and capacity-building in the field of tropical infectious diseases. The centre focuses on improving the diagnosis and management of febrile illnesses, including scrub typhus, leptospirosis, dengue, and other emerging infections. Primary care physicians often face challenges in diagnosing these conditions due to overlapping symptoms and limited laboratory resources. To address this, the centre aims to bridge this gap by developing decision-support tools, improving triaging techniques, and validating point-of-care diagnostic tests. Additionally, it offers structured training programs for medical students, primary care physicians, and travel medicine practitioners. The centre serves as a host institution for national and international students interested in tropical febrile illnesses, providing observerships and fellowships. It also fosters collaborations with institutions such as AIIMS, New Delhi, the Institute of Tropical Medicine, Antwerp, and the Manipal Institute of Virology.

Vision:

To improve the management of tropical febrile illnesses in India through research, education, and capacity-building.

Mission:

To enhance patient care and public health outcomes through high-quality research, training, and collaboration.

Objectives:

- Train healthcare professionals in diagnosing and managing tropical febrile illnesses.
- Serve as a global hub for research, education, and international collaboration in tropical medicine.
- Develop and publish evidence-based guidelines for the management of tropical infections.

Activities at the Centre:

- **Meet the Researcher: Carl Boodman (7 February 2024, Shirdi Sai Baba Conference Hall, Cancer Research Block)**
  - *Travelling the World in Search of Bartonella* - Carl Boodman
- **CME on Viral Haemorrhagic Fever (29 May 2024, Shirdi Sai Baba Conference Hall, Cancer Research Block)**
- *Approach to a Traveller with Unknown Viral Haemorrhagic Fever (VHF)* - Dr Steven Van Den Broucke
- *Dengue Beyond National Guidelines* - Dr Praveen Kumar Tirlangi

- *Updates on Kyasanur Forest Disease* - Dr Nitin Gupta
- *Laboratory Diagnosis of VHF* - Dr Amrita Pattanaik
- *Fluid Resuscitation in VHFs* - Dr Rachana Bhat

- **Workshop on Tropical Fevers (19-20 October 2024, Interact Hall, KMC, Manipal)**
- *Tropical Fevers- Current Situation in India* - Dr Nitin Gupta
- *Heart and Kidney Involvement* - Dr Tirlangi Praveen Kumar
- *Liver and Brain Involvement* - Dr Devashish Desai
- *Lung and Bone involvement* - Dr Nitin Gupta
- *Radiology* - Dr Sundeep Malla
- *Ventilatory Management* - Dr Souvik Chaudhuri
- *Fluid Therapy* - Dr Prithvishree Ravindra
- *Ebola Virus Disease* - Dr Christian Kahusu
- *Steroids and Immunomodulation* - Dr Tirlangi Praveen Kumar
- *Coagulation Abnormalities and Management* - Dr Rachana Bhat
- *Diagnostics* - Dr Nitin Gupta
- *Antimicrobial Therapy* - Dr Nitin Gupta

Research Activities:

- Systematic reviews and meta-analyses on various tropical infections
- Diagnostic studies on rapid tests for febrile illnesses
- Clinical studies on tropical fevers
- Collaboration with AIIMS, the Institute of Tropical Medicine Antwerp, and the Manipal Institute of Virology

Research Publications:

- 24 research publications in international peer-reviewed journals in 2024

Sn	Article Title	Journal	Year
1.	Frequency and distribution of eschar in patients with scrub typhus in India: systematic review of literature and meta-analysis	Infezmed	2024
2.	Bartonella quintana detection among arthropods and their hosts: a systematic review and meta-analysis	Parasites and Vector	2024
3.	Duration of fever in patients with dengue: a systematic review and meta-analysis	American J Trop Med Hyg	2024
4.	Low leucocyte, neutrophil and lymphocyte count (tri-low phenotype) in melioidosis: A predictor of early mortality	CRMS	2024
5.	Utility of Adrenomedullin in Predicting Outcomes in Patients with Acute Febrile Illness in the Tropics: A Prospective Observational Study	AJTMH	2024
6.	Predictors of 28-day mortality in melioidosis patients presenting to an emergency department: a retrospective cohort study from South India.	Trans R Soc Trop Med Hyg	2024
7.	Development of a clinical scoring system to make a presumptive diagnosis of Kyasanur Forest Disease: a case-control study from South India	Infezmed	2024
8.	Baseline findings of a multicentric ambispective cohort study (2021-2022) among hospitalised mucormycosis patients in India	Mycology: An Internation Journal on Fungal Biology	2024
9.	Marburg virus disease outbreak in Rwanda, 2024	CMI	2024
10.	Tunnel sign in patients with melioidosis: a case series from South India	TRSTMH	2024
11.	Scrub typhus outbreak during the Battles of Imphal and Kohima, 1944–45	TRSTMH	2024
12.	Poliomyelitis in Gaza	CMI	2024
13.	Complex mpox situation, 2024	CMI	2024
14.	Necklace sign in Melioidosis	J Travel Med	2024
15.	Mycetoma and the dot in circle sign	QJM	2024
16.	Oral Candidiasis in Acute Flaviviral Infection	AJTMH	2024
17.	Double doughnut sign in dengue encephalitis	QJM	2024

Sn	Article Title	Journal	Year
18.	Difficult to treat Pseudomonas: successful salvage therapy with cefepime-zidebactam	TRSTMH	2024
19.	Melioidosis: a stain in time saves a life	QJM	2024
20.	Infantile Disseminated Bacille Calmette–Guérin Disease with Hemophagocytosis and Mimicking Juvenile MyelomonocyticLeukemia: A Case Report with Concise Literature Review	Int J Mycobac	2024
21.	Kyasanur Forest Disease in a case report	J Travel Med	2024
22.	Post-Chikungunya pigmentation	QJM	2024
23.	Reversed halo sign: Don't forget Melioidosis	J Travel Med	2024
24.	Cutaneous involvement as an initial presentation of disseminated cryptococcosis in a renal allograft recipient	Infection	2024

Any SDG-related Activities:

- Contribution to Good Health and Well-Being through research on infectious diseases
- Capacity building for antimicrobial stewardship to combat AMR
- Collaboration with public health institutions for infection control training

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)
1	Impact of point-of-care tests on mortality in HIV patients with CNS infection	ICMR	Dr Nitin Gupta	30,00,000
2	Antimicrobial Treatment Systematic Review for Guideline on Febrile Illness	DHR-ICMR	Dr Nitin Gupta	5,00,000
3	Development of bleeding prediction models in dengue	ICMR	Dr Nitin Gupta	50,00,000
4	Clinical, metabolomic, and genomic predictors of ARDS in pneumonia	ICMR	Dr Nitin Gupta	50,00,000
5	Persistent kidney dysfunction in leptospirosis patients	TMA Pai Seed Grant	Dr Nitin Gupta	6,00,000

Centre for Indigenous Population

Address: Department of Community Medicine, KMC Manipal,
MAHE, Manipal, 576104
Phone Number: 0820-2933529
Email (Coordinator): ranjitha.shetty@manipal.edu

Year of Establishment of the Centre: 2018

Name of the Coordinator: Dr Ranjitha S Shetty, Associate Dean, Additional Professor, Department of Community Medicine, KMC, Manipal

Members:

- Dr Ashwini Kumar, Professor and Head of Community Medicine
- Dr Sneha D Mallya, Community Medicine
- Dr Eshwari K, Community Medicine
- Dr Ramprasad V P, MCODS
- Dr Sreedharan, Manipal College of Pharmaceutical Sciences
- Dr Jarina Begum, Community Medicine, MTMC, Jamshedpur

Key Stakeholders

- ICMR, New Delhi
- The George Institute, New Delhi
- District Health Office, Udupi
- ITDP Office, Udupi
- Samagra Grameena Ashram, NGO
- Tribal Community Leaders

Brief About the Centre:

Vision:

To enhance the overall health and well-being of the Indigenous population.

Mission:

To encourage and empower the Indigenous population to attain a better quality of life.

Objectives:

1. Conduct a needs assessment of the community to identify challenges to health and well-being
2. Build capacity through targeted interventions
3. Identify and document the traditions and best practices of this population to preserve their customary culture.

Activities at the Centre:

1. The ICMR project has been completed on 5 November 2024.
   Title of the study: "Effectiveness of a healthcare governance model on the utilization of healthcare services among PVTG in Udupi District: A cluster randomized controlled trial" *(Aligning with SDG 3 and 10)*
2. A research project in collaboration with The George Institute, New Delhi has been completed.
   Title of the study: Socio-ecological study of cervical cancer screening and treatment among vulnerable populations in India: A qualitative study *(aligning with SDG 3,5 and 10)*
3. A research project in collaboration with Manipal College of Pharmaceutical Sciences (as Co-I) - funded by IMF, MAHE, Manipal- *an ongoing study*
   Title of the study: "Effect of Nutritional Status Educational Program on Parents/Guardians to Improve Malnutrition Status Among Children aged 5-10 years of Koraga Tribal Community in Udupi District" *(aligning with SDG 2,3 and 10)*.

Research Publications:

1. Empowering Healthcare Access: Ethnographic Insights into Sustainable Solutions for a Particularly Vulnerable Tribal Group (PVTG) in South India – Original research article submitted to the journal *F1000 Research (aligning with SDG 3 and 10) - Under review.*
2. Pujari S, Rashid M, Thunga G, **Shetty RS,** Mundkur SC, Devi ES, Unnikrishnan B, Nair S. Effect of video-assisted educational intervention on improving knowledge, attitude and practice among mothers of children below five years on malnutrition: A systematic review. Public Health (Feb)2025; 242:28–36 *(aligning with SDG 2,3 & 10)*
3. Biju, S., Shetty, **Ranjitha S,** Unnikrishnan, B. "Effectiveness of a Healthcare Governance Model on the Utilization of Health Care Services among a Particularly Vulnerable Tribal Group (PVTG) in Udupi District: A Cluster Randomized Controlled Trial—A Research Protocol." Manipal Interdisciplinary Health Science and Technical Reports-2023: Proceedings of the Interdisciplinary Conference on Health and Technical Research (1st ed.). London: CRC Press; 2024. pp. 76-83. DOI 10.4324/9781003545293-13 (Published as a book chapter in Sep 2024 -aligning with SDG 3 &10)

List of Ongoing Projects/ Research Grants:

Role: Co-supervisor for the PhD Candidate from MCOPS

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Effectiveness of video assisted education and home-based iron and folic acid (IFA) supplementation among women with anaemia from a particularly vulnerable tribal group (PVTG) in southern Karnataka - A cluster randomized tria	Intramural Fund (IMF), MAHE, Manipal	Dr Seha D Mallya	**5,08,190**	**03.10.2024**
2	Effect of Nutritional Status Educational Program on Parents/Guardians to Improve Malnutrition Status Among Children Aged 5-10 Years of Koraga Tribal Community in Udupi District	Intramural Fund (IMF), MAHE, Manipal	Dr Sreedharan, MCOPS, Manipal	6,00,000	17 December 2021

Collaborations:

National: Collaboration with ICMR, New Delhi

District: Collaboration with District Administration, District Health Office, ITDP, local panchayats, Koraga community leaders.

Inter-institute collaboration:

- The George Institute (TGI), New Delhi
- Manipal Tata Medical College (MTMC), Jamshedpur
- Manipal College of Pharmaceutical Sciences (MCOPS), Manipal and
- Manipal College of Dental Sciences (MCODS), Manipal.

PhD Enrolment:

As Supervisor: 01

As Co-supervisor: 04 (Scholars from KMC, Manipal; MTMC, Jamshedpur; MCOPS, Manipal; and MCODS, Manipal)

Photo Gallery:

Research Activities in Tribal Hamlets

PhD scholar during data collection

PhD scholar during the discussion with PHC staff

PhD scholar during IDI with a PHC Medical Officer

Blood test for haemoglobin among tribal children during house visits

Focus group discussion among tribal community members

PhD scholar collecting data through house visits

Manipal Centre for Infectious Diseases

Address: Department of Infectious Diseases, Kasturba Medical College, Manipal,
Manipal Academy of Higher Education, Manipal - 576104
Phone Number: +91 820 2923320
Email (Centre): macid.mu@manipal.edu
Email (Coordinator): kavitha.saravu@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Dr Kavitha Saravu

Members:

- Dr Kavitha Saravu – Professor and Unit Head, Department of Infectious Diseases, Kasturba Medical College, Manipal, Coordinator, Manipal Center for Infectious Diseases (MAC ID), MAHE, Manipal
- Dr Shrikala Baliga - Professor, Department of Microbiology, Kasturba Medical College, Mangalore, Deputy Director, Q&C, Mangalore Campus, MAHE, Director, KMC Laboratory Services, Mangalore
- Dr Kiran Chawla – Professor, Department of Microbiology, Kasturba Medical College, Manipal
- Dr Sneha Deepak Mallya – Associate Professor, Department of Community Medicine, Kasturba Medical College, Manipal
- Dr T S Murali – Professor and Head, Department of Public Health Genomics, Manipal School of Life Sciences, Manipal
- Dr Akshatha Ravindra – Assistant Professor , Department of Infectious Diseases, Kasturba Medical College, Manipal

Brief About the Centre:

Mission: To achieve excellence in infectious diseases research, training through interdisciplinary and international collaborations and to promote translation of knowledge into policy and practice

Objectives:

a) To achieve excellence in Infectious Diseases Research
b) Hold educational activities in Infectious Diseases
c) Promote translation of knowledge into policy and practice
d) Faculty and student exchanges
e) International and Interdisciplinary collaboration

Activities at the Centre:

i) Hands-on Training Program on Primer Designing and Polymerase Chain Reaction

Science and Engineering Research Board (SERB), New Delhi, Government of India, and MACID sponsored a one-day "Hands-on Training Program on Primer Designing and Polymerase Chain Reaction" held on 24 January 2024. The workshop was jointly organized by the Department of Infectious Diseases, Kasturba Medical College, Manipal, MAHE, Manipal, Division of Microbiology, Department of Basic Medical Sciences, MAHE, Manipal, and Manipal Center for Infectious Diseases, Prasanna School of Public Health, MAHE, Manipal under the SERB Scientific Social Responsibility (SSR) initiative.

ii) 5th Manipal International Infectious Diseases Conference

Manipal Centre for Infectious Diseases, Prasanna School of Public Health, MAHE, Manipal, in association with the Department of Infectious Diseases, Community Medicine and General Medicine, Kasturba Medical College, Manipal organized the 5th Manipal International Infectious Diseases Conference from 9 and10 March 2024.

iii) Meet the Editor: Challenges and Opportunities in Medical Publishing Program

Manipal Center for Infectious Diseases (MAC ID), KMC, Manipal, in association with Research Vertical KMC Manipal: Internationalization Alumni and Overseas Faculty (IAO), KMC, Manipal organized a session on "Meet the Editor: Challenges and Opportunities in Medical Publishing" by Prof Madhukar Pai, Inaugural Chair, Department of Global and Public Health, McGill University, Editor-in-Chief, PLOS, Global Public Health.

iv) World Immunization Day 2024

Manipal Centre for Infectious Diseases and Department of Community Medicine, Kasturba Medical College, Manipal, organized an "Awareness Talk on Adult Immunization" on 11 November 2024

to raise awareness about the importance of vaccines in protecting health and preventing disease.

Research Activity:

i) Hands-on Training Program on Primer Designing and Polymerase Chain Reaction held on 24 January 2024.

Research Publications:

i) Laxminarayana SL, Belurkar S, Saravu K, Swaminathan SM. Intracellular Cytokine Flow Cytometry to Differentiate between Active and Latent Tuberculosis through Assessment of Tuberculosis-specific Cytokines. Journal of Applied Hematology. 2024 Oct 1;15(4):280-6.

Quartile 4, Impact Factor – 0.168

ii) Biswas A, Lewis SA, Raja S, Paul A, Ghosal K, Mahmood S, Ansari MD. Design and Evaluation of Microemulsion-Based Drug Delivery Systems for Biofilm-Based Infection in Burns. AAPS PharmSciTech. 2024 Sep 5;25(7):203.

Quartile 2, Impact Factor – 3.4

SDG-related activities:

i) Hands-on Training Program on Primer Designing and Polymerase Chain Reaction

The hands-on training program addressed SDG 3(Good Health and Well-being), SDG 4 (Quality Education), and SDG 17 (Partnership for the Goals).

ii) 5th Manipal International Infectious Diseases Conference

This conference addressed SDG 3(Good Health and Well-being), SDG 4 (Quality Education), and SDG 17 (Partnership for the Goals). The theme of the conference was antimicrobial resistance, critical care for infectious diseases, and tropical infections.

iii) Meet the Editor: Challenges and Opportunities in Medical Publishing Program

The session addressed SDG 4 (Quality Education).

iv) World Immunization Day 2024

This awareness program addressed SDG 3(Good Health and Well-being), SDG 4 (Quality Education), and SDG 17 (Partnership for the Goals). The theme of the program was "Protection Beyond Childhood: Embrace Adult Immunization!"

Awards and Recognition:

i) The MACID student member, Seshasai Kameswara Kiran Chunduru, received the Best Oral Presentation Award at the 5th Manipal International Infectious Diseases Conference held on 9 and 10 March 2024.

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1.	Role of adjunctive corticosteroids on clinical outcomes in severe scrub typhus pneumonitis: a randomized controlled trial	ICMR	Dr Kavitha Saravu	INR 11,40,600/-	October 2024
2.	Persistence of malaria in a malaria-endemic region with a focus on asymptomatic and submicroscopic malaria and its sustained transmission among construction workers and natives – A multicentric cross-sectional study	ICMR	Dr Kavitha Saravu	INR 42,49,711/-	October 2023
3.	A study to assess disease severity among scrub typhus and leptospirosis patients using clinical, immunological and molecular tools	ICMR	Dr Kavitha Saravu	INR 1,29,45,789/-	Technically approved

Photo gallery

Hands-on Training Program on Primer Designing and Polymerase Chain Reaction

5th Manipal International Infectious Diseases Conference

Meet the Editor: Challenges and Opportunities in Medical Publishing Program

World Immunization Day 2024

Clinical Epidemiology Unit

Address: MAHE Manipal
Phone Number: 9448107771
Email (Coordinator): ravindra.prabhu@manipal.edu

Year of Establishment of the Centre: 2009

Name of the Coordinator: Dr Ravindra Prabhu A

Members: Faculty from clinical departments of KMC Manipal

Brief About the Centre:

Vision: Excellence in clinical research.

Mission: The Clinical Epidemiology Unit is committed to training and conducting clinical research to promote evidence-based practices.

Objectives: Coordinate research at intra and inter departmental level in KMC Manipal.

- Encourage clinical research through inter-institutional cooperation.
- Liaise with industry for diagnostic / device-related clinical research.
- Build capacity among health care professionals in clinical research methods and biostatistics.

Activities at the Centre:

Conducting monthly meetings for postgraduates and faculty to teach critical appraisal of therapy papers.

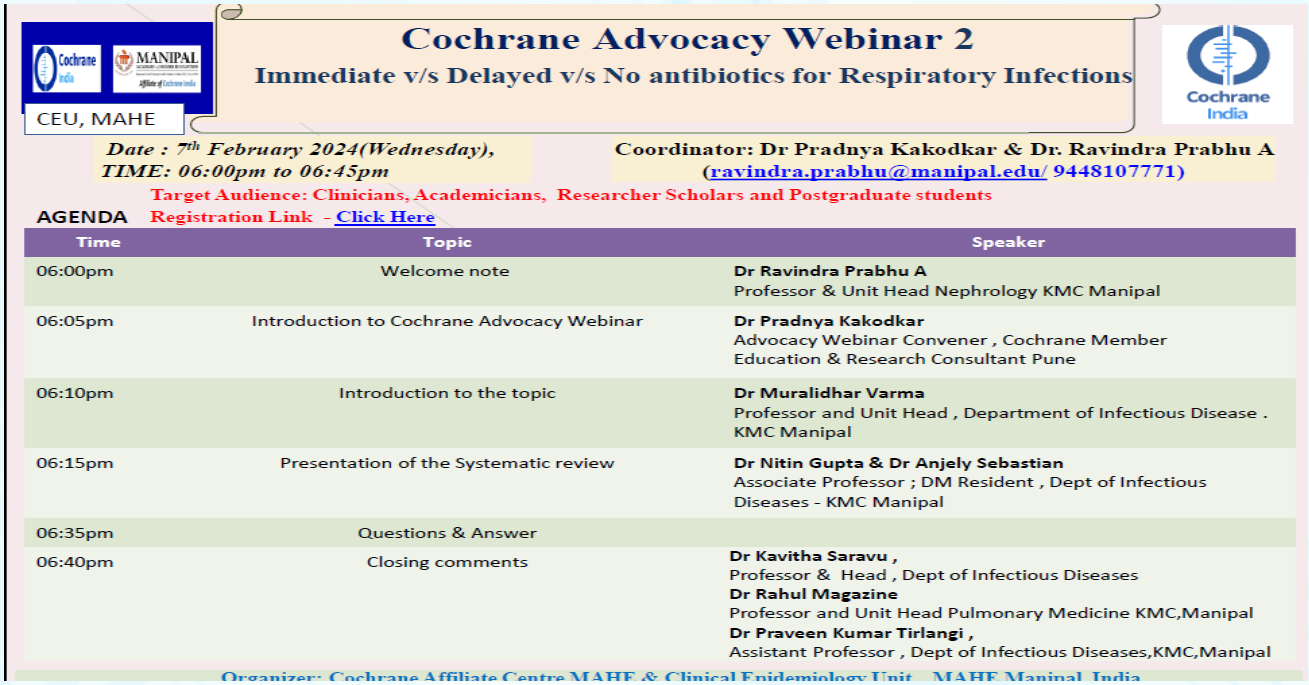
Research Activities:

Four hybrid meetings/webinars have been conducted in collaboration with the Cochrane Education Advocate to teach the methodology of systematic reviews.

Research Publication:

The coordinator has seven publications in 2024.

Photo gallery



CEU, MAHE

Cochrane Advocacy Webinar 2

Immediate v/s Delayed v/s No antibiotics for Respiratory Infections

Cochrane India

Date : 7th February 2024(Wednesday),
TIME: 06:00pm to 06:45pm

Coordinator: Dr Pradnya Kakodkar & Dr. Ravindra Prabhu A
(ravindra.prabhu@manipal.edu/ 9448107771)

Target Audience: Clinicians, Academicians, Researcher Scholars and Postgraduate students

AGENDA Registration Link - Click Here

Time	Topic	Speaker
06:00pm	Welcome note	**Dr Ravindra Prabhu A** Professor & Unit Head Nephrology KMC Manipal
06:05pm	Introduction to Cochrane Advocacy Webinar	**Dr Pradnya Kakodkar** Advocacy Webinar Convener , Cochrane Member Education & Research Consultant Pune
06:10pm	Introduction to the topic	**Dr Muralidhar Varma** Professor and Unit Head , Department of Infectious Disease . KMC Manipal
06:15pm	Presentation of the Systematic review	**Dr Nitin Gupta & Dr Anjely Sebastian** Associate Professor ; DM Resident , Dept of Infectious Diseases - KMC Manipal
06:35pm	Questions & Answer	
06:40pm	Closing comments	**Dr Kavitha Saravu ,** Professor & Head , Dept of Infectious Diseases **Dr Rahul Magazine** Professor and Unit Head Pulmonary Medicine KMC,Manipal **Dr Praveen Kumar Tirlangi ,** Assistant Professor , Dept of Infectious Diseases,KMC,Manipal

Organizer: Cochrane Affiliate Centre MAHE & Clinical Epidemiology Unit , MAHE Manipal India

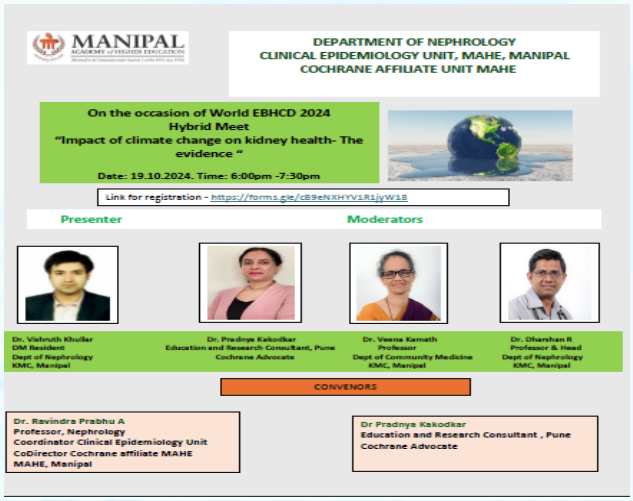
Empowering Women in the Field of Health Evidence Synthesis and Practice

Theme: Inspire Inclusion . Count me In

On 8th March 2024

2.30-3.30 pm IST (Tentative)

AGENDA		
2.30-2.40pm	Welcome	
2.41-2.50pm	Introduction of speakers	
2.51-3.05pm	Talk by Anna Noel-Storr Head of Evidence Pipeline and Data Cochrane UK	Opportunities in Evidence Synthesis and Practice
3.06-3.20pm	Talk by Dr Pradnya Kakodkar Education & Research Consultant, Pune. Cochrane -Member	Advocating for Evidence
3.21-3.35pm	Talk by (Representative from MAHE)	
3.35-3.40pm	Program Conclusion	



Centre for Advanced Respiratory Care and ECMO

Address: Department of Critical Care Medicine, KMC Manipal, MAHE
Phone Number: 08202922033
Email (Coordinator): sagar.ms@manipal.edu

Year of Establishment of the Centre: 2023
Name of the Coordinator: Dr Sagar M S
Members: Dr Vishal Shanbhag, Dr Guruprasad D Rai, Dr Souvik Chaudhuri, Dr Prithvishree Ravindra,

Brief About the Centre:

Vision: To improve outcomes of acute severe respiratory illness

Mission: To set up dedicated unit by developing newer strategies, research, and collaborations

Objectives:

1. To establish a regional advanced respiratory care and ECMO referral centre
2. Industry collaborations and development of economical solutions for ECMO

Activities at the Centre : Ventilator Workshop for KMC and MCHP Students, 18 May 2024

Photo gallery

Centre for Point of Care Ultrasound

Address: Department of Critical Care Medicine, 1st Floor,
Trauma and Emergency Block, KMC Manipal
Phone Number: 0820-2923990

Email (Centre): criticalcare.kmv@manipal.edu

Email: shwethapriya.rao@manipal.edu

Coordinator: Dr Shwethapriya R
Year of Establishment of the Centre: 2023
Name of the Coordinator: Dr Shwethapriya R
Members: Dr Souvik Chaudhuri, Dr Margi T Bhatt

Brief About the Centre:

Vision: To develop a national Centre of Excellence to train doctors to detect, diagnose, and deliver point-of-care-ultrasound (POCUS) based expedited therapy for critically ill patients.

Mission:
1. To conduct hands-on training in advanced POCUS for personalized, ultrasound-guided resuscitation, de-resuscitation, and optimal therapy for patients in critical care
2. To start a Fellowship training program in Critical Care Learning and Ultrasound Evaluation.

Objectives:

- Develop a structured training program for multi-organ POCUS-based evaluation in critically ill patients, in collaboration with renowned national/international faculty.
- Make this a centre of national importance in critical care ultrasound training for professionals in intensive care, emergency medicine, anaesthesia, and medicine – attracting MD/ DM students who will also receive this additional fellowship.
- Accentuate the Dr TMA Pai PhD Research Scholarship Programme on Critical Care Ultrasound.
- Expand the regularly conducted workshop into a national-level, two-day program on multi-organ ultrasound evaluation, held twice a year (basic and advanced level).
- Conduct a dedicated POCUS training program for doctors in Udupi District.

Activities at the Center:

- (i) Two-day Hands-on Clinical Training Workshop on Multi-system Point-of-Care Ultrasound (POCUS) for the diagnosis and management of acute illness and trauma in Emergency and Intensive Care Units, sponsored by DHR-ICMR – held on 14 and 15 June 2024, with collaboration from national faculty.
- (ii) Collaboration with the Centre for Resuscitation, Acute Care and Simulation Training (CReST).
- (iii) POCUS hands-on and simulation training conducted by international faculty on 17 June 2024.

Research Activities:
Ongoing: "The importance of parasternal muscles in weaning – a prospective observational study."

Awards and Recognition:
ICMR-DHR Workshop Grant - 2024

List of Research Grants:

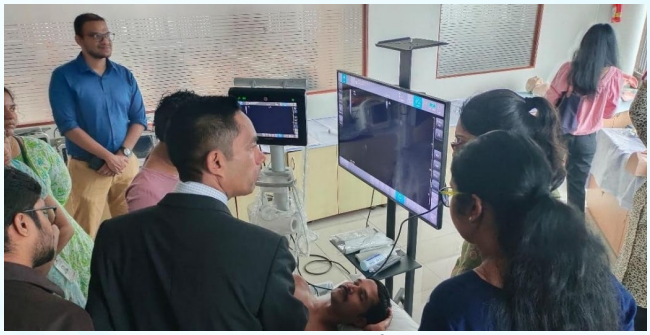
Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1.	Hands-on clinical training workshop on multisystem Point-of-Care Ultrasound (POCUS) for the diagnosis and management of acute illness and trauma in the Emergency and Intensive Care Units.	DHR-ICMR	Dr Souvik Chaudhuri (Co-coordinator)	4,92,000	07 March 24

Photo gallery

Inauguration of the 2-day DHR-ICMR funded hands-on POCUS workshop by the Dean, KMC

Dignitaries and the Chief Guest, DHO Udupi, Dr I P Gadad, at the workshop

Sessions being conducted by collaborators – from CREST (Department of Emergency Medicine)



National Faculty – Dr Rajesh Shetty from Manipal Hospitals Whitefield training the delegates in the use of POCUS

A session being taken by Dr Srikanth Srinivas, National Faculty, Manipal Dwarka

A session being chaired by Dr Priya P S, Faculty Resource Person, Department of Radiodiagnosis and Imaging, KMC Manipal

The Vice President, Indian Society of Critical Care Medicine, serving as a Faculty Resource Person

Centre for Community Oncology

Address: Department of Community Medicine, KMC, Manipal
Phone Number: 0820-2922324
Email (Coordinator): ranjitha.shetty@manipal.edu

Year of Establishment of the Center: 2015
Name of the Coordinator: Dr Ranjitha S Shetty

Members:
Dr Ashwini Kumar, HOD, Community Medicine; Dr Naveen Salins, Coordinator MCCCC, Manipal; Dr Shirley Lewis Salins, HOD, Radiation Oncology; Dr Stanley Mathew, Professor, Surgery, KH, Manipal; Dr Shyamala G, Professor, Department of Obstetrics and Gynaecology, KH, Manipal; Dr Sneha D Mallya, Associate Professor, Community Medicine; Dr Afraz Jahan, Assistant Professor, Community Medicine, KMC, Manipal; Dr Nagarathna, DSO, Udupi; Dr Anjali, NCD Cell, Department of Health and Family Welfare, Udupi

Brief About the Centre:

Vision: To be a centre of excellence for the prevention and control of cancer in the community

Mission: To bring about cancer control by primary, secondary, and tertiary prevention activities

Objectives:

1. Promote and implement primary, secondary, and tertiary levels of prevention with respect to common cancers in the region.
2. Foster research in the area of cancer prevention and control, and facilitate the output of quality publications and research grants.
3. Capacity building, training, and mentorship
4. Provide consultation for Preventive Oncology activities

Activities at the Center:

The **"Well Woman Clinic"** initiative was launched by the Centre for Community Oncology in November 2023 in association with Kasturba Hospital, Manipal, Manipal Comprehensive Cancer Care Centre, Manipal, the NCD Cell of Udupi District, and the Manipal Foundation, Bengaluru

As part of the initiative, over **80 health screening camps** have been conducted for underprivileged women across Udupi district. The screening camps provided community-level services through a network of Primary Health Centers (PHCs), Community Health Centers (CHCs), Taluk Hospitals, and community halls. Additionally, screenings were conducted at specialized cancer screening kiosks located at KMC hospital facilities in Manipal, Udupi and Karkala.

The initiative targeted underprivileged women, including tribal and migrant women in the Udupi district, offering cancer awareness sessions and screening services for breast and cervical cancers, hypertension, diabetes, and anaemia.

Women who tested positive in cancer screenings were referred to Kasturba Hospital, Manipal, for further confirmation tests at no cost and were offered appropriate treatment at MCCCC. Women with high blood pressure, high blood sugar, or low hemoglobin levels were referred to their respective PHCs for further management.

The Well-Woman Clinic initiative has reached over 2,000 underprivileged women across the district, significantly raising awareness about breast and cervical cancers among rural populations and facilitating access to essential screenings. Among those screened, approximately 15 women with a family history of breast cancer or diagnosed with fibroadenoma are currently under follow-up. To date, two women have been diagnosed with breast cancer and are undergoing treatment at Manipal Comprehensive Cancer Care Centre. A woman with high-grade squamous intraepithelial lesion (HSIL) of the cervix has undergone treatment at Dept. of OBG, KH, Manipal. Additionally, four women diagnosed with low-grade squamous intraepithelial lesion (LSIL) are also under regular follow-up at KH, Manipal.

Research Activities

An MD thesis titled *"Implementation of the Population Portal and Establishment of a Prospective Profile of Head and Neck Cancer Patients Attending a Tertiary Cancer Centre in Southern Karnataka, India"* was submitted in 2024 by a postgraduate student in Community Medicine. The study was conducted under the guidance of Dr Ranjitha S Shetty. The study was co-guided by members of the Centre for Community Oncology, Dr. Shirley Lewis Salins and Dr. Sneha D. Mallya.

Research Publication:

Ghosh S, Mallya SD, Pattanshetty SM, Pandey D, Kamath VG, Kabekkodu SP, Satyamoorthy K. **Shetty RS.** *'Awareness, attitude, and practice towards cancer cervix prevention among rural women in southern India: A community-based study. Clinical Epidemiology and Global Health 2024;26: 101546.'*doi:https://doi.org/10.1016/j.cegh.2024.101546 (Mar 2024)

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Early detection, referral, and treatment for breast and cervical cancer among underprivileged women -A population-based study in Udupi district, Karnataka, India.	CSR fund through Manipal Foundation, Bengaluru	Dr Ranjitha S Shetty	24,50,000/-	1 July 2024 to 1 August 2025

Photo gallery

Cancer screening camps conducted across Udupi District under the Well Women Clinic Initiative in 2024

ಬ್ರಹ್ಮಾವರ: ಕ್ಯಾನ್ಸರ್ ತಪಾಸಣೆ ಶಿಬಿರ

ಆರೋಗ್ಯ ಉಚಿತ ತಪಾಸಣೆ ಶಿಬಿರ

ಬಂಟಕಲ್ಲು: ಆರೋಗ್ಯ ತಪಾಸಣೆ ಶಿಬಿರ, ಸಮ್ಮಾನ

Kasturba Medical College, Mangalore

Address: Light House Hill Road, Hampankatta, Mangaluru, Karnataka 575 001
Phone Number: 0824 2422271
Email (Office): quality.kmcmlr@manipal.edu **Email (Dean):** dean.kmcmlr@manipal.edu

Name of the Dean: Dr B Unnikrishnan

Established: 1955

Details of Programs Offered by the Institution:

1. MBBS
2. MD (General Medicine)
3. MD (Paediatrics)
4. MS (General Surgery)
5. MS (Obstetrics & Gynaecology)
6. MS (Orthopaedics)
7. MD (Anaesthesiology)
8. MS (Oto-rhino-laryngology)
9. MS (Ophthalmology)
10. MD (Dermatology, Venerology and Leprosy)
11. MD (Anatomy)
12. MD (Physiology)
13. MD (Biochemistry)
14. MD (Pharmacology)
15. MD (Pathology)
16. MD (Microbiology)
17. MD (Radio-Diagnosis)
18. MD (Community Medicine)
19. MD (Radiation Oncology)
20. MD (Psychiatry)
21. MD (Respiratory Medicine)
22. MD (Forensic Medicine)
23. MD (Emergency Medicine)
24. Fellowship in Head and Neck Oncology
25. Fellowship in Geriatric Medicine
26. Fellowship in Interventional Radiology
27. Fellowship in Pediatric Haemato and Oncology
28. Fellowship In Otology & Endoscopic Ear Surgery
29. MSc (Medical) Physiology
30. MSc (Medical) Microbiology
31. MSc (Medical) Anatomy
32. MSc (Medical) Biochemistry
33. MSc (Medical) Pharmacology
34. MSc (Medical) Emergency Medical Technology
35. MSc (Medical) Respiratory Therapy-Adult Respiratory Care
36. MSc (Medical) Anaesthesia & Operation Theatre Technology
37. MSc (Medical) Forensic Medicine
38. MSc (Clinical Psychology)
39. MPT (Cardio-pulmonary Sciences)
40. MPT (Community Physiotherapy)
41. MPT (Neurosciences)
42. MPT (OBG Gynaecological Physiotherapy)
43. MPT (Orthopaedics Musculoskeletal Sciences)

44. MPT (Paediatrics & Women Health)
45. MPT (Geriatrics)
46. MSc in Audiology
47. MSc in Speech Language Pathology, MSc (SLP)
48. Bachelor of Physiotherapy (BPT)
49. Bachelor in Audiology & Speech Language Pathology
50. BSc (Respiratory Therapy)
51. BSc (Medical Imaging Technology)
52. BSc RRT & DT
53. BSc Radiotherapy Technology
54. BSc (Cardiovascular Technology)

About the Institution/School:

Kasturba Medical College, Mangalore, was started in 1955, utilizing the clinical facilities of the Government Wenlock Hospital and Government Lady Goschen Hospital. In 1961, the pre-clinical section was started in Mangalore. Kasturba Medical College, Mangalore, became an independent college in 1977. Apart from the two Government hospitals, there are other teaching hospitals attached to the college, viz. the KMC Hospital, Attavar, established in 1992 with a bed strength of 500. The infrastructural facilities are comparable to international standards, with six large, air-conditioned lecture halls, each with a seating capacity of 250, fitted with modern audio-visual teaching aids, including multimedia projectors, and a modern, fully air-conditioned library with a seating capacity of about 800, and with internet facility. The library has over 30,000 books and subscribes to more than 250 journals annually. In the year 2001, the Centre for Basic Sciences was started at Bejai for first-year students. Apart from the departments of Anatomy, Physiology, and Biochemistry, there are two lecture halls with a seating capacity of 250 each, and both ladies' and boys' hostels within the Basic Sciences Complex for first-year students. Kasturba Medical College, Mangalore, provides hostel accommodation for its students in eight hostels, of which five are ladies' hostels. There is also a Medical Education Unit, which conducts orientation programmes for students, interns, and postgraduates, and also provides resource material for the teaching faculty. The Medical Council of India granted recognition in 1958 with the first graduating class of KMC. Recognition by the General Medical Council of Great Britain and the Malaysian Medical Council soon followed. New courses, faculty research, and student amenities have steadily developed over the years. The first college to be developed as a private partnership model in medical education and health care delivery, KMC, Mangalore, ranks among the top 25 medical colleges in the country today. It is the medical college with the highest ICMR STS awards in the country. KMC, Mangalore, is recognized as one among 20 international medical schools by the Educational Commission for Foreign Graduates (ECFMG) for the electronic credentials verification program. Students from 45 countries have graduated from KMC, and the degrees have been recognized worldwide.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Blossom Deluxe Rooms KMC Hospital Attavar	Equipped with 22 Deluxe rooms and two Super Deluxe rooms, staffed by a trained, experienced workforce to deliver quality care to the customers. The inaugural event was attended by several eminent personalities. The Guest of Honour for the event was the Vice Chancellor of MAHE, Col Dr M D Venkatesh. Blossom Deluxe Rooms have been created to offer patients a tranquil environment conducive to healing and recovery.	26 January 2024
2	Innovation Hub	Kasturba Medical College, Mangalore, has created an exclusive space and office for inspiring, developing, and nurturing ideas into innovative Med-Tech collaborative products of the future. The idea is for our faculty and students to go beyond traditional academics and work towards sustainable development within India. The KMC Mangalore branch is ideally located for systematic liaison with other government institutions and will enhance the ongoing work. This initiative will help foster a culture of experimentation and risk-taking, while we provide resources and structured support in line with MAHE policies.	12 February 2024

Sl No	Activity	Particulars	Date(s)
3	MRPL Manipal Nethra Sanjeevani Program	inauguration ceremony of the MRPL Manipal Nethra Sanjeevani Program was held on 11 April 2024, at 10:00 am at Durga Sanjeevani Manipal Hospital. Sri Krishna Hegde, GGM HR, MRPL, was the Chief Guest; Sri Vedamurthy Vasudev Asranna, Senior Hereditary Priest – Shri Durga Parameshwari Temple, Kateel; Sri Sanath Kumar Shetty K, President, Management Committee; Sri Vedamurthy Harinarayanadasa Asranna, Hereditary Priest, Shri Durga Parameshwari Temple, Kateel; Dr Suresh S Rao, founder, Sanjeevani Charitable Trust; and Dr Ajay Kamath, HOD, Department of Ophthalmology, were the Guests of Honor. The event was presided over by Dr H. S. Ballal, Pro Chancellor, MAHE Manipal. COO of MAHE Teaching Hospitals, Dr Anand Venugopal, and Dean, Dr B Unnikrishnan, graced the program. The program was well arranged.	11 April 2024
4	KMC Knowledge Block	The ground-breaking ceremony of the KMC Knowledge Block was held on 18 April 2024 at 10:30 am at CBS, Bejai Block, KMC, Mangalore. Dr H S Ballal, Pro Chancellor; Lt Gen (Dr) M D Venkatesh, Vice Chancellor; Dr Sharath Kumar Rao, Pro Vice Chancellor; Dr Dilip G Naik, Pro Vice Chancellor, Mangalore Campus, MAHE Manipal; and Dr B Unnikrishnan, Dean, KMC Mangalore, were present at the program.	18 April 2024
5	Virtual dissection lab (Anatomage 10 table)	The inauguration of the Virtual Dissection Lab (Anatomage 10 table) was held on 18 April 2024 at 11:00 am at the Department of Anatomy, Bejai Campus. This cutting-edge technology was inaugurated by eminent dignitaries including Dr H S Ballal, Pro Chancellor; Lt Gen Dr M D Venkatesh, Vice Chancellor; Dr Sharath Rao, Pro VC of Health Sciences, MAHE Manipal; Dr Dilip G Naik, Pro VC of MAHE Mangalore Campus; and Dean of KMC Mangalore, Dr B Unnikrishnan. This table features a breakthrough in digitalizing the medical education and health care sectors for treatment plans and better patient care.	18 April 2024
6	E Prescription	As part of our ongoing commitment to the Go Green initiative and to enhance the efficiency of our operations, we have transitioned to e-prescriptions for all consultants across all departments. This move is aimed at reducing paper waste and streamlining our prescription processes. The benefits of e-prescriptions include: Environmental Impact: Reducing paper waste aligns with our Go Green goals. Efficiency: Streamlined processes lead to faster and more accurate prescriptions. Safety: Electronic records reduce the risk of errors and enhance patient safety.	25 July 2024
7	New surgical super-speciality building at	Minister for Health and Family Welfare, Dinesh Gundu Rao, will inaugurate the new surgical super-specialty building built by Mangaluru Smart City Ltd (MSCL) on the premises of Government	15 August 2024

Sl No	Activity	Particulars	Date(s)
	Government Wenlock Hospital Mangaluru	Wenlock Hospital on 15 August. Capt Brijesh Chowta, Dakshina Kannada MP, inspected the surgical super-specialty block at Wenlock Hospital in Mangaluru on Tuesday. Addressing presspersons on Tuesday, Jacintha D'Souza, District Surgeon and Medical Superintendent of Wenlock Hospital, said that the seven-storey building has been built at an estimated cost of ₹56 crore. Of the seven floors, four are now ready for occupation. The total area of the building is 1.65 lakh sq ft. The basement has radiology and cath lab sections. The ground floor has a 15-bed emergency section, eight-bed emergency ICU, endoscopy, and emergency operation theatre. The first floor has 60-bed ENT and urology operation wards. The second floor has 70-bed neurosurgery, cardiothoracic surgery, and eye operation wards. The third and fourth floors each have five operation theatres (10 in total), and each has 10-bed and 15-bed pre-operation and post-operation wards. In addition to constructing the building, MSCL has provided medical equipment worth ₹7 crore. The State government has arranged medical equipment worth ₹2 crore, and KMC Mangalore has provided equipment worth ₹4 crore. Speaker U T Khader and Urban Development Minister B S Suresh will also attend the inaugural function, which will be presided over by Mangaluru City South MLA D Vedavyasa Kamath.	
8	Central Research Laboratory (CRL)	The Central Research Laboratory (CRL) was shifted from the Department of Biochemistry, CBS, Bejai, to its new premises at the Central Lab, Attavar, in the year 2023. A cell culture lab with a class II facility was commissioned in 2024, with all the required facilities for mammalian primary and cancer cell line research. The lab is equipped with a carbon dioxide incubator, inverted microscope, hood, centrifuge, freezers (-80 and -20 degrees), spectrophotometer, and all other necessary accessories. A separate area was designated in the Department of Microbiology for the Molecular Techniques Lab, with PCR, Western blot, electrophoresis, Nanodrop, gel documentation, etc., for genetic and molecular research. An ultra-performance HPLC system was procured during late 2024, installed in early January 2025, and is ready for use in therapeutic drug monitoring, screening for inborn errors, proteomics, and lipidomics. The lab aims to provide a platform for all students, research scholars, and faculty of KMC Mangalore for advanced research in the above fields, with a focus on interdisciplinary collaborations for translational research and practical solutions for health care.	31 December 2024
Cardiology			
1	Cardiology Package for the General Public	KMC Hospital Attavar organized a Cardiology Health Package for the general public, offering a comprehensive range of diagnostic tests to assess heart health. The package included essential blood tests related to cardiology, along with ECG, Echocardiography (ECHO), and Treadmill Test (TMT). This initiative aimed to promote early detection and prevention of cardiac conditions, enabling timely medical intervention. A total of 27 patients availed themselves of the service, benefiting from expert consultations and detailed evaluations. The program reflects KMC Hospital's commitment to providing accessible and affordable cardiac care, empowering the community to prioritize their heart health.	01 July 2024

Sl No	Activity	Particulars	Date(s)
Dermatology			
1	Dermatology Special Evening Clinic	The Dermatology Department of KMC Hospital, Attavar, is pleased to introduce a Dermatology Special Evening Clinic exclusively for students. This initiative offers specialised care for a range of skin concerns, with a 30 per cent discount on procedures like Laser Hair Removal, Chemical Peeling, Acne Scar Removal, and Tattoo Removal. Catering to the unique dermatological needs of students, this clinic ensures high-quality care at affordable rates. Avail yourself of this opportunity to enhance your skin health with expert dermatologists in a convenient evening schedule.	01 January 2024
2	Upgraded Laser and Phototherapy Equipments at KMC Hospital Attavar	The inaugural ceremony for the upgraded laser and phototherapy equipment at KMC Hospital, Attavar, Mangalore, was held on 4 November 2024 in the Skin OPD, Attavar. Dean Dr B Unnikrishnan was the chief guest. The upgraded equipment promises to offer improved therapeutic options for patients.	04 November 2024
Orthopaedics			
1	KMC Hospital Attavar - Renovated Orthopaedic OPD	On 20 June 2024, Dr Sharath Kumar Rao K, Pro Vice Chancellor, Health Sciences, MAHE Manipal, inaugurated the renovated orthopaedic OPD at KMC Hospital Attavar, Mangalore. Later, a program was held at Conference Hall 1 in KMC Attavar Tower 2. Dr B Unnikrishnan – Dean of KMC Mangalore, Dr Anand Venugopal – COO of Teaching Hospitals, MAHE Manipal, Dr John Ramapuram – Medical Superintendent of KMC Hospital Attavar, and Dr Atmananda S Hegde were all present on the dais. Dr M Shantharam Shetty – Pro Chancellor, NITTE Deemed to be University – was the guest of honour. The program commenced with a lamp-lighting ceremony officiated by the chief guests and other dignitaries. Dr Atmananda S Hegde, HOD of the Department of Orthopaedics, welcomed the guests and gave a gist of the history of the department. The program also served as a platform to honour the former HODs of Kasturba Medical College – Dr M Shantharam Shetty, Dr B Seetharama Rao, Dr Umananda Mallaya, Dr Surendra U Kamath, and Dr K Ramachandra Kamath – in recognition of their distinguished service in the Department of Orthopaedics.	20 June 2024

Sl No	Activity	Particulars	Date(s)
Radiotherapy			
1	KMC Hospital, Attavar, Comprehensive Cancer Care Centre	In a special ceremony, Shri U T Khader, Honourable Speaker, Government of Karnataka, and Shri Dinesh Gundu Rao were felicitated by MAHE for their unwavering support and contributions to the healthcare sector. The event was presided over by Dr H S Ballal, Pro Chancellor, MAHE Manipal. Distinguished guests and officials such as Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE; Dr Dilip G Naik, Pro Vice Chancellor (Mangalore Campus), MAHE; Dr Anand Venugopal, Chief Operating Officer, Teaching Hospitals, MAHE; Dr B Unnikrishnan, Dean, Kasturba Medical College, Mangalore; and Dr John Ramapuram, Medical Superintendent, KMC Hospital Attavar, Mangalore, were present on the occasion.	26 January 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Management Review Meeting (MRM)	MRM was held on 15 February 2024 and 10 September 2024. The internal audit was conducted from 4 to 8 January 2024 and from 10 to 13 July 2024.	01 January to 31 December 2024
2	Career in New Zealand: My Experiences on the Path to Royal College Fellowship	The Career Counselling Cell and the Office of Alumni Relations, KMC Mangalore, conducted an alumni mentorship session, "Career in New Zealand: My Experiences on the Path to Royal College Fellowship," by Dr Divya Vara Prasad Kosuri, alumnus MBBS 2004 batch, Consultant Fellow of The Royal NZ College of General Practitioners, on 10 January 2024. It was an enriching discussion that opened doors to valuable career insights. Ninety students, including MBBS undergraduates and MD/MS postgraduates, attended the session. Dean Dr B Unnikrishnan presided over the session and felicitated Dr Kosuri.	10 January 2024
3	Planning and Writing an Effective Grant Proposal	This workshop is designed to assist interested faculty members by acquainting them with the diverse opportunities at KMC, Mangalore, and equipping them with specific tips to bolster the success rate of their applications.	19 January 2024
4	Basic Course in Medical Education	The primary objective of this program is to improve the teaching and assessment skills of the faculty.	22 to 24 January 2024

Sl No	Activity	Particulars	Date(s)
5	Learning Management System Training	A learning management system (LMS) is a software application or web-based technology used to plan, implement, and assess a specific learning process. It is used for eLearning practices and, in its most common form, consists of two elements: a server that performs the base functionality, and a user interface that is operated by instructors, students, and administrators.	25 January 2024
6	Living and Working in the UK	A Career Guidance and Alumni Mentorship Session on "Living and Working in the UK" was held on 23 February 2024, at Kasturba Medical College, Mangalore. Dr Tushar Dixit, Consultant Anaesthetist and Executive Director of Mersey School of Anaesthesia Charity, shared valuable insights with the eager attendees. It was a fantastic opportunity for aspiring medical students to gain firsthand knowledge and guidance from an alumni mentor. Seventy students (UGs and PGs) and ten faculty members attended the program.	23 February 2024
7	Framing testing MCQs: from recall to application	This workshop will give an overview of the formats of MCQs and help improve the quality of MCQs.	27 February 2024
8	Author Workshop- BMJ Case Reports	The Chief Editor for BMJ Case Reports, Dr Seema Biswas, visited India from the UK and conducted an author workshop on Saturday, 2nd March. The faculty research vertical assisted in organising the workshop. The workshop was conducted in two sessions between 9:30–11:00 am and 11:15–12:45 pm in the Medical Education Unit Hall. A total of 33 faculty and postgraduate students attended the sessions. The sessions were interactive and mainly concentrated on the points to keep in mind while writing the article to be sent for publication. Dr Biswas went through a couple of unpublished case reports from the audience, discussed the points to improve the articles, and gave constructive feedback. She also stressed the point that the informed consent form is highly important and mentioned that "if no informed consent, then no publication." The audience was interactive and clarified their doubts related to case report publication. There was a positive response from the attendees, who have expressed their intent to utilise this facility and send more case reports for publication in BMJ Case Reports.	02 March 2024

Sl No	Activity	Particulars	Date(s)
9	Post Graduate Research Workshop – I	PG Research Workshop I on 'Scoping Review' was organized by the Research Cell and PG Research Vertical, KMC, Mangalore, on 8 and 9 March 2024 at the Medical Education Hall from 2:00–5:00 pm. The workshop was conducted for the second-year MD/MS postgraduates in two batches. A lecture on scoping review and hands-on training for the data entry of their thesis data was provided to the students in these sessions.	08 March 2024 to 09 March 2024
10	Mentorship in Medical Training: Shaping the future of students in Medicine	The aim of this workshop is to unravel the scope of the mentor-mentee relationship, to explain the roles of mentors and mentees, to help understand the principles of mentoring, and how to apply these principles in the UG/PG curriculum.	26 March 2024
11	Curriculum Implementation Support Programme (CISP)-III	The primary objective of this programme is to train faculty for better implementation of CBME. CISP is one of the mandatory trainings that a faculty member must undergo.	27 and 28 March 2024
12	Post Graduate Research Workshop – II	PG Research Workshop II on 'Data Analysis' was organised by the Research Cell and PG Research Vertical, KMC, Mangalore, on 3, 4, and 6 April 2024 at the Medical Education Hall from 2:00–5:00 pm. The workshop was conducted for third-year MD/MS postgraduates in three batches. Hands-on training for the analysis of their thesis data was provided to the students in the sessions.	03 to 06 April 2024
13	Concept Mapping in Medical Education	This workshop will give a hands-on experience to the participants regarding the creation of concept maps and mind maps. Concept maps are a powerful tool for identifying relationships among ideas and organising them in a manner that is easy to remember.	16 April 2024

Sl No	Activity	Particulars	Date(s)
14	Parthenon KMC Model United Nations Conference	Sustainable development is development that meets the needs of the present without compromising the ability of future generations to meet their own needs. Keeping this in mind, Kasturba Medical College Mangalore Model United Nations Club, under the guidance of Dr Rohith M, successfully conducted a Model United Nations conference on the college premises with 180 delegates in attendance. The two-day conference was conducted in line with the goals. Crucial topics relevant to the ongoing crises from all corners of the world were brought to the conference tables and were discussed by young minds, minds curious to know more about the world.	24 and 25 April 2024
15	Road to Residency in the US	The session aimed to provide valuable insights and guidance to our medical students aspiring to pursue residency in the United States. The event witnessed enthusiastic participation from 88 individuals, predominantly comprising interns and final-year students. We also had eight external participants. The session was highly interactive, with attendees actively posing questions. Dr Joel Joseph, Dr Noorelle Khan, Dr Arshia Jolly, and Dr Adail D'Souza, alumni from the MBBS Batch of 2016, generously shared their firsthand experiences and offered valuable tips to the aspirants. Their contributions were instrumental in guiding the attendees through the intricacies of the residency match process. The event fostered a sense of pride among	25 April 2024

Sl No	Activity	Particulars	Date(s)
		our alumni community as they observed the recognition of KMC Mangalore's legacy even on an international platform. Throughout the session, the significance of alumni mentoring in navigating the complexities of the residency application process was emphasised, highlighting the invaluable role alumni play in shaping the future of our students.	
16	EREVNA	The Kasturba Medical College (KMC) Mangalore chapter of MAHE Student Research Forum (SRF) hosted the KMC Erevna 2024, a National Undergraduate Medical Research Conference, from 3 to 5 May 2024 at the Marena Indoor Sports Complex in Attavar, Mangalore. Themed "Navigating the InnoSearch Odyssey: Sailing Towards Sustainable Healthcare," this conference aimed to encourage research in education through novel approaches. Reflecting the Greek call for research, Erevna signifies the commitment to fostering research in academia. Sessions were designed to blend transformative discussions, guiding participants towards sustainable solutions. Lt Gen (Dr) M D Venkatesh, Vice Chancellor of MAHE, and Dr Dilip G Naik, Pro Vice Chancellor of the Mangalore Campus, graced the event's inaugural ceremony. The programme featured paper and poster presentations, ideathons, mentorship sessions, quiz competitions, guest lectures, and workshops spanning various medical disciplines. On the closing day, the valedictory ceremony was honoured by Dr Antony Sylvan D'Souza, Dean of Father Muller Medical College, Mangalore. The conference concluded with a prize distribution ceremony. KMC Erevna 2024 transcended traditional academic discourse, offering a platform for aspiring medical researchers to navigate the seas of knowledge, guided by the wisdom of the ancients, towards a horizon of sustainable healthcare.	03 to 05 May 2024
17	Exploring Diverse Career Opportunities in Health Care: A Journey from MBBS to Clinical Development	The Career Counselling Cell and the Office of Alumni Relations, Kasturba Medical College (KMC), Mangalore, organised an alumni mentorship session titled "Exploring Diverse Career Opportunities in Healthcare: A Journey from MBBS to Clinical Development" on 13 May 2024. The event featured Dr Vinita Jagannath, an esteemed alumna from the MBBS batch of 2006, who has ascended to the role of Regional Clinical Director, Vaccines European Clinical Development, at Merck Sharp & Dohme (MSD) R&D Innovation Centre, London, UK. This session is part of an ongoing series aimed at enriching the professional development of KMC Mangalore students and strengthening the alumni network. Dr Jagannath shared her insights on various career paths available in the healthcare sector beyond traditional clinical roles. She outlined her own career progression, from obtaining her MBBS degree at KMC Mangalore to leading clinical vaccine development in Europe. The session included a Q&A segment where students had the opportunity to interact directly with Dr Jagannath. Ninety-two attendees were present for the session, including third-year MBBS students as well as junior residents from various departments.	13 May 2024
18	Learning Management System Training	A learning management system (LMS) is a software application or web-based technology used to plan, implement, and assess a specific learning process. It is used for eLearning practices and, in its most common form, consists of two elements: a server that performs	17 May 2024

Sl No	Activity	Particulars	Date(s)
		the base functionality, and a user interface that is operated by instructors, students, and administrators.	
19	NABL Accreditation and its Benefits	The Kasturba Medical College and KMC Hospitals in Mangalore held a one-day awareness program titled "NABL Accreditation and Its Benefits" on 31 May 2024. The event commenced with a welcome and introduction by Dr B Unnikrishnan, Dean of Kasturba Medical College, Mangalore. The agenda included detailed discussions on NABL accreditation, the accreditation process, and an overview of ISO 15189:2022 standards, which were expertly covered by Ms Gayathri S (Joint Director, NABL), Mr Hari Babu Aennampalli (Deputy Director, NABL), and Mr Prashant Paschal (Assistant Director, NABL). 110 attended the program.	31 May 2024
20	Optimising Assessments in Medical Education	Assessment is said to be the bridge between teaching and learning. This workshop looks into the nuances of how to plan and execute various assessment techniques in the realm of medical education via different scenarios of the current CBME era.	31 May 2024
21	Publishing your research: Experience sharing	Dr Tanuj Kanchan, Dean Research and Professor and HOD, Department of Forensic Medicine & Toxicology, and Adjunct Faculty at Department of Forensic Medicine and Toxicology, visited KMC Mangalore on 10 June 2024 and delivered a guest lecture on the topic “Publishing Your Research; Experience Sharing.” The session was attended by 70–80 faculty, postgraduates, interns, and PhD scholars of KMC. In addition, the session was also attended by faculty of MTMC Jamshedpur online on Teams. The talk was well appreciated.	10 June 2024
22	Curriculum Implementation Support Programme (CISP)-III	The primary objective of this program is to train faculty for better implementation of CBME. CISP is one of the mandatory training sessions that a faculty member must undergo.	24 and 25 June 2024
23	Workshop on Innovative lectures	This workshop will provide an overview of how a lecture can be made interactive and innovative.	28 June 2024
24	Exploring research	Research Cell, in association with the Faculty Research Vertical, conducted a workshop on Exploring Research Avenues of MAHE: Ask the Experts on 5 July 2024, between 2.30 and 4.30 pm at LH 1,	05 July 2024

Sl No	Activity	Particulars	Date(s)
	avenues of MAHE	KMC Mangalore. Topics covered were: Open Access Agreements of MAHE: How to make the best use?; Navigating SciVal and Scopus databases; Access and Utility of English Language Editing (AJE); and Process of claiming No PE certificate and APC from concerned organizations/publishers. Resource Persons: Dr Santhosh K V, Dy Director – Research (Technical), MAHE; Dr Bharti CM, Dy Dir – Research (Health Science), MAHE. Faculty, FRF members, and PhD scholars attended the session. Around 50 participants registered for the event.	
25	USMLE & Residency options in USA	Kaplan's Director – MEU & Southeast Asia Head interacted with students via a seminar/orientation on USMLE & Residency Pathway in the USA, and also educated the students on the current scenarios, residency requirements and updates, and tips for achieving high scores on USMLE, clinical rotations, etc., drawing from his 18+ years of experience. Forty students from various professional years of MBBS attended.	18 July 2024
26	Post Graduate Research Workshop – III	PG Research Workshop III on Thesis to Publication was organised by the Research Cell and Postgraduate Research Vertical, KMC, Mangalore, on 10 August 2024 at LH 2, from 2.30 to 4.30 pm. The workshop was conducted for final-year MD/MS postgraduates with the aim of converting their thesis into a publishable format, thereby enhancing student publications. A total of 100 students attended the workshop	10 August 2024
27	Curriculum Implementation Support Programme (CISP)-III	The primary objective of this programme is to train faculty in better implementation of CBME. CISP is one of the mandatory trainings that a faculty member must undergo.	12 and 13 August 2024
28	Workplace Based Assessment - Tools and Relevance	The workshop will provide insight and help in planning workshop-based assessment of the CBME curriculum.	05 September 2024

Sl No	Activity	Particulars	Date(s)
29	Reflective Writing in Medical Education 	The workshop will offer insight into reflective writing in medical education and will enable faculty to train medical students in reflective writing, to enhance student learning outcomes in the context of the current medical education scenario.	30 September 2024
30	Functioning of Ethics Committee for Clinical Trials: Practical Considerations 	The Research Ethics and Regulations Verticals at KMC Mangalore, in collaboration with Manipal Academy of Higher Education, hosted a specialised training program titled Functioning of Ethics Committee for Clinical Trials: Practical Considerations on 4 October 2024. The seminar, designed for Ethics Committee members, covered key topics such as documentation practices, informed consent, and ethical considerations in clinical trials, providing valuable guidance for effective Ethics Committee operations.	04 October 2024
31	Publish or Perish: Ideas for Publishing	The Research Cell and the Postgraduate Research Vertical organised the Postgraduate Research Workshop IV – Publish or Perish: Ideas for Publishing – for the MD, MS, MPT, and MSc PGs of the 2023 batch on 17 October 2024 between 2.30 and 4.30 pm at Dr K P Ganeshan Hall, 4th Floor, KMC, Mangalore. Dr Archith Boloor spoke on How to Write a Case Report?, and Dr Deepak Madi addressed How to Write a Review Article? The audience consisted of first-year PG students. The session was well attended.	17 October 2024
32	Lead, Create and Innovate event 	On 24 October, an orientation event for the Innovation Hub was organised for the first MBBS batch of 2024 – Lead, Create & Innovate – where we explored the personal experiences of mentor and advisor Dr Yogeesh D Kamat and Dr Ashish John Prabhakar, who shared insights on leadership and how the Innovation Hub can support students in their innovation journey. The session concluded with Mr Shubham Bhusari, a 3rd-year Part 1 MBBS student, sharing his personal experiences and the challenges he encountered while working on innovations since his school days.	24 October 2024
33	Cinemeducation as a pedagogical tool	This workshop aims to provide a few tips to facilitate STEM education sessions and help formulate a plan to incorporate movies and videos as innovative pedagogical tools in curriculum delivery.	24 October 2024

Sl No	Activity	Particulars	Date(s)
34	Effective use of AI in Medical Research: A beginner's Guide	Are you curious about AI tools but unsure where to start? Have you wondered how AI can enhance your medical research but lack hands-on experience?	30 November 2024
35	Interdisciplinary Conference on Healthcare and Technical Research	The Interdisciplinary Conference on Healthcare and Technical Research (ICHTR) 2024, organised by MAHE-SRF, is set to feature expert speakers from various sectors, including healthcare, academia, and technology. Aimed at professionals, researchers, and students alike, ICHTR 2024 will delve into cutting-edge topics such as artificial intelligence, telemedicine, and omics technologies. Attendees can anticipate engaging discussions and networking opportunities, facilitating collaboration and knowledge exchange across diverse fields.	18 to 19 December 2024
36	Academic Leadership – Evolving Role of Teachers	This workshop is designed to empower participants with the knowledge and skills necessary to navigate the realm of academic leadership. It will provide an overview of academic leadership and explore how to develop this competency.	23 December 2024
Anatomy			
1	Installation of Anatomage table	The Department of Anatomy organized a hands-on training session on the Anatomage Table on 15 and 16 February 2024. Mr Shrinath, Senior Product Manager, Trivitron Healthcare Private Ltd, demonstrated the usage of the Anatomage Table to all the faculty of	15 to 16 February 2024

Sl No	Activity	Particulars	Date(s)
		the Department of Anatomy. A few faculty members from various other departments also attended the workshop.	
2	Hands on workshop- Head and Dissection	The Department of Oral and Maxillofacial Surgery, KMC Hospital, in association with the AOMSI Karavali Chapter and the Department of Anatomy, KMC, Mangalore, organized a hands-on workshop—Head and Dissection—from 13 April 2024 to 14 April 2024 at the Dissection Hall, Department of Anatomy, KMC, Mangalore. Dr B H Shripathi Rao, Pro Vice Chancellor, Yenepoya (Deemed to be University), was the Chief Guest for this event. Dr Dilip G Naik, Pro Vice Chancellor, MAHE; Dr Ananda Venugopal, COO, Teaching Hospitals, MAHE; Dr Unnikrishnan B, Dean, KMC, Mangalore; Dr Rajanigandha, Professor and Head of the Department, KMC, Mangalore; and Mr Saghir Siddiqui, Regional Chief Operating Officer, were the Guests of Honour. Dr Adarsh Kudva, Dr Abhay Kamath, Dr Rajanigandha, Dr Harish E, and Dr Karthik K S were the resource persons.	13 to 14 April 2024
3	Unveil the Female Pelvis	The Department of Anatomy and the Department of Obstetrics and Gynaecology, Kasturba Medical College, Mangalore, Manipal Academy of Higher Education, organized a CME and workshop on the topic “Unveil the Female Pelvis” on 31 August 2024, as a part of 70 glorious years of our institution’s excellence. Dr Rajanigandha Vadgaonkar, Professor and Head, Department of Anatomy, and Dr Shraddha Shetty K, Professor and Head, Department of Obstetrics and Gynaecology, were the organizing chairpersons for this event. Dr Dilip G Naik, Pro Vice Chancellor, Mangalore campus, was the Chief Guest, and Dr B Unnikrishnan, Dean, Kasturba Medical College, Mangalore, was the Guest of Honour. Dr Shraddha Shetty K delivered the welcome address. The vote of thanks was delivered by Dr Rajanigandha Vadgaonkar. Dr Rajanigandha Vadgaonkar, Dr Shraddha Shetty K, Dr Sonali Ullal, and Dr Karthik K S delivered talks on “Anatomy of the Female Pelvis,” “Clinical Anatomy of the Female Pelvis,” “Imaging of the Female Pelvis,” and “Clinical Anatomy in Gynaecologic Oncology,” respectively. Dr Mamatha T demonstrated “Pelvis Anatomy on Anatomage Table,” and a clinical case discussion on the Anatomage Table was conducted by Dr Shraddha Shetty K, Dr Sonali Ullal, and Dr Karthik K S.	31 August 2024
Audiology and Speech Language Pathology			
1	Physiological tests in audiological evaluation	The Department of Audiology and Speech Language Pathology, Kasturba Medical College, Mangalore, conducted a one-day seminar on the topic "Physiological Tests in Audiological Evaluation" on 10 September 2024 at MEU Seminar Hall, KMC Mangalore. A total of 142 participants from various colleges of Mangalore and Manipal attended the seminar. Dr Unnikrishnan B, Dean, Kasturba Medical College, Mangalore, was the chief guest for the inauguration programme of the seminar.	10 September 2024
2	Care and maintenance of Cochlear Implant	A talk on the topic "Care and Maintenance of Cochlear Implant" was conducted on account of Children's Day celebration from 12 p.m. to 1 p.m. on 14 November 2024 at Hippocrates Hall, KMC Attavar. The talk was given by Ms Sushmitha Upadya, Cochlear	14 November 2024

Sl No	Activity	Particulars	Date(s)
		Representative. Fifteen individuals attended (children along with their parents).	
Biochemistry			
1	Arterial Blood Gas Analysis	The CME: Arterial Blood Gas Analysis was conducted by the Department of Biochemistry, KMC Mangalore, in collaboration with the Radiometer Industry-Academia Partnership for I Year MD/MS PGs on 19 March 2024, at MEU AV Hall, Mangalore. A total of 82 delegates registered for the event. Dr Rukmini M S, Organising Chairperson, Professor and Head of Biochemistry, KMC Mangalore, welcomed the gathering. Dr B Unnikrishnan, Dean, KMC Mangalore, was the Chief Guest. Dr Shrikala Baliga, Associate Dean and Director of KMC Laboratory Services, gave an insight into the event. Following are the topics and speaker details of the CME: 1. Mr S Manoj Kumar delivered a talk on the topic "How Are Clinically Significant Derived Parameters Calculated in ABG?" 2. Dr Bhushan C Shetty gave a talk on the topic: "Interpretation of ABG" 3. Dr Megha T delivered a talk on "Prick, Draw and Send—is That It?" Dr Vinodchandran, Associate Professor, delivered the Vote of Thanks.	19 March 2024
2	BIOALCHEMY	Ten PGs participated in pedagogy. Twelve PGs participated in the debate (six teams comprising two PGs in each team). Three prizes were given for pedagogy, and two prizes for the debate.	30 November 2024
Cardiology			
1	Understanding Pacemaker: A Beginners Workshop	Understanding Pacemaker: A Beginner's Workshop was conducted on 25 August 2024 at MEU Hall, from 9:00 a.m. to 1:00 p.m. Dr Suresh Kumar Shetty, Associate Dean, KMC Mangalore, was the Chief Guest. Dr Narasimha Pai, HOD, Cardiology; Mr Saghir Siddiqui, Regional COO; and Dr Maneesh Rai K, Associate Professor, Department of Cardiology, KMC Mangalore, were the Guests of Honour. The event was well attended.	25 August 2024
Community Medicine			
1	Data analysis bootcamp: unleashing the power of data with Excel, SPSS, Jamovi	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024

Sl No	Activity	Particulars	Date(s)
2	Effective communication in Public Health	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
3	Enhance your skills on mixed methods research	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
4	Hands on workshop on spatial Epidemiology using R	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
5	Strategic planning for your future career in community medicine	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024

Sl No	Activity	Particulars	Date(s)
6	Basic course in GIS for public health using QGIS	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
7	Qualitative methods in public health	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
8	Principles and practice of pedagogy	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
9	Translational research - From idea to implementation	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024

Sl No	Activity	Particulars	Date(s)
	Point of Care Quality Improvement	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
10			
	Basics of Bibliometric analysis	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	06 February 2024
11			
	Introduction to Occupational Health in Healthcare Settings	A pre-conference CME was conducted as part of the 51 Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
12			
	Health technology assessment	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
13			

Sl No	Activity	Particulars	Date(s)
	Effective community engagement; delving deeper into it	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
14			
	Complex interventions in Public Health: principles, development framework and evaluation	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
15			
	Novel methods in detection and surveillance of communicable diseases	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
16			
17	Communicate research effectively with	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024

Sl No	Activity	Particulars	Date(s)
	R: Manuscripts, Thesis & Beyond		
	The future of Public Health: unleashing AIs potential	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
18			
	Gender based vulnerabilities at house hold level: Health impact, Role of health professionals and Research opportunities	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
19			
20	Workshop on Cohort study- a deep dive into implementation	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024

Sl No	Activity	Particulars	Date(s)
	Outbreak Investigation (OBI) & Management	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
21			
	Assessing Competence: Navigating the CBME Curriculum	A pre-conference CME was conducted as part of the 51st Annual National Conference of the Indian Association of Preventive and Social Medicine (IAPSMCON 2024).	07 February 2024
22			
23	51st Annual National Conference of Indian Association of Preventive & Social Medicine IAPSMCON 2024	The conference was held from 8 to 10 February 2024. Dr R Balasubramaniam, Member – Human Resources, Capacity Building Commission of India, Government of India, was the chief guest for the inaugural ceremony; Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, was the guest of honour; and Dr H S Ballal, Pro Chancellor, MAHE, presided over the function. The chief guest also delivered the Dr TMA Pai Endowment Oration on the topic, "Building State Capacity for Sustainable Change" during the conference. The 4th Dr B S Sajjan Oration was rendered by Dr Sanjay Zodpey, President, PHFI. The conference ended with the valedictory function on 10 February 2024. The conference was hosted in commemoration of the 125th birth anniversary of our founder, Dr TMA Pai. This academic extravaganza, IAPSMCON 2024, served as	08 to 10 February 2024

Sl No	Activity	Particulars	Date(s)
		a platform for researchers, practitioners, and stakeholders to exchange knowledge, ideas, and best practices in the field of public health. Through engaging debates, educational workshops, and fruitful collaborations, the conference aimed to drive positive change and promote the well-being of communities across the country, ultimately contributing to healthier futures for generations to come.	
24	World TB Day 2024	World TB Day 2024 was observed by the Department of Community Medicine, Kasturba Medical College (KMC), Mangalore, Manipal Academy of Higher Education, Manipal, in collaboration with the Dakshina Kannada Zilla Panchayat; District Health and Family Welfare Department; and District Tuberculosis Control Office on 23 March 2024 at KMC Mangalore. Prior to the inauguration, a street play was performed by the medico-social workers of the Department of Community Medicine and the students. The inaugural function was presided over by Dr B Unnikrishnan, Dean, Kasturba Medical College, Mangalore. The dignitaries were welcomed by Dr Badruddin M N, DTO, Dakshina Kannada, and the inaugural address was delivered by Dr Jacintha D'Souza, District Surgeon and Superintendent, Wenlock District Hospital. She also felicitated several workers in the field for their outstanding performance. During the function, Kasturba Medical College was awarded a certificate of proficiency for Tuberculosis Drug Resistance Testing by LPA for second-line TB drugs. Finally, Dr Rekha T, Head, Department of Community Medicine, Mangalore, delivered the vote of thanks.	23 March 2024
25	Role of Medical Colleges in Advancing Tobacco Control Program	A workshop on the Role of Medical Colleges in Tobacco Control was organized by the Department of Community Medicine, Kasturba Medical College (KMC), Mangalore, Manipal Academy of Higher Education, on 4 October 2024 in the college. Mrs Jael Thomas, Divisional Coordinator, Vital Strategies, conducted the session. The session mainly focused on COTPA, the Tobacco-Free Youth Mission, and highlighted how medical professionals can lead the fight against tobacco use. Faculty members, nurses, and postgraduate students from various medical colleges attended the workshop.	04 October 2024
Department of Emergency Medicine			
1	Product and Simulation Based Training	Department of Simulation and Skills Centre organised production and simulation-based training in association with Laerdal Ltd from 29 and 30 January 2024. Dr Ruchi from Laerdal was the resource person.	29 and 30 January 2024

Sl No	Activity	Particulars	Date(s)
2	AHA certified Training Centre Faculty (TCF) Course(BLS/ACLS) and Regional Faculty Meeting	The Department of Emergency Medicine, together with the Simulation and Skills Centre, feels honoured and privileged to have hosted the Regional Faculty Meeting on 22 February 2024, followed by the AHA-accredited Training Center Faculty (TCF) course from 23 and 24 February 2024. This prestigious international course serves as a unique platform for aspiring professionals in quality assurance and educational leadership, especially for those who lead AHA-accredited BLS and ACLS courses. The event commenced with a warm welcome address by Dr Vivek Gopinathan, the Organising Chairman, setting the tone for a fruitful three-day event. Dr Madhusudhan Upadya, Professor and Head of the Department and Organising Chairperson of the event, shared his insights and wisdom, addressing the gathering with eloquence. The distinguished Chief Guest, Dr B Unnikrishnan, Dean of KMC Mangalore, graced the occasion with valuable insights on the course and the vision to establish it as an International Training Centre. The presence of esteemed guests, including Dr Shrikala Baliga, Associate Dean of KMC Mangalore, and Dr Suresh Kumar Shetty, Associate Dean of KMC Mangalore, added to the significance of the event. The formal inauguration of the event took place with Dr B Unnikrishnan, KMC Mangalore's Dean, lighting the lamp, symbolising the commencement of the event, alongside chief faculty members of AHA and organising committee members. Dr John Kim, International Region Vice President – Asia Pacific, American Heart Association, expressed gratitude to the host for conducting the event. Dr Sanjan A concluded the proceedings with a heartfelt vote of thanks.	22 to 24 February 2024
3	CRP Pledge Program	The event witnessed the ground breaking collaborative workshop between the Department of EM at KMC Hospital, Attavar, and the EM Students Educational Society—Sentinels of Survival (SOS)—in collaboration with the Centre for Resuscitation, Acute Care and Simulation Training, KMC Manipal, the American Heart Association, and the Department of EM, KMC Jyothi, focusing on community empowerment and lifesaving skills. The event was organised by the Department of Emergency Medicine, KMC Mangalore, along with the young, vibrant Emergency Medicine club students of KMC Mangalore—Sentinels of Survival. The program commenced with a warm welcome from Dr Vivek Gopinathan and Dr Sanjan, drawing the participation of approximately 300 medical students, 50 respiratory therapists, and 20 nursing students. A highlight of the event was a captivating quiz program organised by Dr Rajkumar, Simulation Head, Pondicherry, in collaboration with Dr Sachin V Menon, Consultant Regional Director for India, Nepal, Bangladesh, and Sri Lanka at the American Heart Association.	25 February 2024
4	Basic/Emergency Procedure Skills	The Emergency Medicine Department organised a hands-on, simulation-based workshop on "Basic Procedure Skills" on 31 August 2024. Dr Sanjan, Dr Nikhil, Dr Archu, Dr Kripa, and Dr Keerthana conducted the workshop. Thirty-six candidates attended the sessions.	31 August 2024

Sl No	Activity	Particulars	Date(s)
5	DIMEDCON 2024	Disaster Medicine. October 26 marked the beginning of the event with preconference workshops and a disaster mock exercise. Prominent workshops on the day included Disaster Field Triage, Disaster Tabletop Exercise, Lifts, Moves and Extrications, Splinting and Haemorrhage Control, and Personal Protective Equipment. There were more than 200 participants in the preconference workshops from different parts of the country. On 27 October, the scientific conference on Disaster Medicine was held. Eminent speakers from various prominent institutions across the country delivered sessions that provided new insights in the field. The formal inauguration of the event was conducted by the Chief Guest of the day, Sri Amit Singh, IPS, Deputy Inspector General of Police (DIGP), Karnataka State Police Force, Western Range, Mangaluru. Sri Pradeep KK, Technical Advisor, Biological Disaster and T, Government of Karnataka, and Sri Sandeep Shivaram, Coordinator, Centre of Excellence in Disaster Mitigation and Management, Bengaluru, were the guests of honour. The inauguration was presided over by Dr B Unnikrishnan, honourable dean of Kasturba Medical College, Mangalore. Apart from these engaging lectures, a panel discussion on the topic "Building a Resilient Future: Developing Disaster Medicine Simulation and Research" was the highlight of the day.	26 to 27 October 2024
Dermatology			
1	Dermaurum, Dermatology PG golden jubilee celebrations and alumni reunion	Dermaurum, Dermatology PG Golden Jubilee Celebrations and Alumni Reunion was held at TMA Pai International Convention Centre on 5 and 6 April 2024. It was inaugurated by our Dean, Dr B Unnikrishnan. During the inauguration, former HODs, teachers, and former non-teaching staff were felicitated, acknowledging their valuable contributions. The next day, there was a CME by our own alumni, and each alumnus shared their rich experience. It ended with a gala dinner at Deepa Comforts. I sincerely thank the Dean, Associate Deans, and all the HODs for gracing the function.	05 April 2024
2	Dermaurum – CME	Dermatology CME was held on 6 April 2024 at Dr TMA Pai International Convention Centre by our own alumni, and each alumnus shared their rich experience.	06 April 2024
General Medicine			
1	Dermaurum, Dermatology PG golden jubilee celebrations and alumni reunion	Dermaurum, Dermatology PG Golden Jubilee Celebrations and Alumni Reunion was held at TMA Pai International Convention Centre on 5 and 6 April 2024. It was inaugurated by our Dean, Dr B Unnikrishnan. During the inauguration, former HODs, teachers, and former non-teaching staff were felicitated, acknowledging their valuable contributions. The next day, there was a CME by our own alumni, and each alumnus shared their rich experience. It ended with a gala dinner at Deepa Comforts. I sincerely thank the Dean, Associate Deans, and all the HODs for gracing the function.	17 March 2024

Sl No	Activity	Particulars	Date(s)
2	SEPSIMED	The Department of Medicine, Kasturba Medical College, Mangalore, conducted its annual CME titled SEPSIMED 2024 on 20 September 2024 at Marena Sports Complex, Kaprigudda, Mangalore. This CME was conducted as part of the World Sepsis Day activity, which falls on 13 September 2024. Dr Satish B Rao, Professor and HOD, Department of Medicine, was the Organising Chairman. Dr Meghana Deepak Madi was the Organising Secretary of the CME. Dr Jayakumar chaired the poster committee, and Dr Archith Boloor chaired the quiz committee. The resource persons for the CME were a blend of physicians, critical care specialists, infectious disease specialists, clinical microbiologists, and clinical pharmacologists. Three of our resource persons were from Bengaluru , and the rest were from in and around Mangalore. Futuristic topics, like the use of artificial intelligence in sepsis management, were also covered so that all clinicians are abreast of the technical advances happening in the medical field. The keynote address was delivered by Dr Ajith Kumar A K, Senior ICU Consultant, Aster Hospital, Whitefield, Bengaluru .	20 September 2024
3	ICU orientation workshop	The ICU orientation program was conducted for second-year postgraduates. Each day, 10 postgraduates were trained. The mannequin was used for the training.	24 October 2024
4	ICU orientation workshop	The ICU orientation program was conducted for second-year postgraduates. Each day, 10 postgraduates were trained. The mannequin was used for the training.	07 November 2024
5	ICU orientation workshop	The ICU orientation program was conducted for second-year postgraduates. Each day, 10 postgraduates were trained. The mannequin was used for the training.	13 November 2024
6	OSCE coaching	The PG OSCE coaching session was held on 7 December 2024 at GWH for the exam-going postgraduates. We were ably supported by the ISCCM, Mangalore chapter. Dr Nawaz, Consultant Intensivist at First Neuro Hospital and Secretary of ISCCM, Mangalore chapter, and Dr Jayesh Kamath, Consultant Intensivist, KMC-AC, and Treasurer of ISCCM, Mangalore chapter, were the resource persons.	07 December 2024
Microbiology			
1	EQAS Workshop	HIV testing personnel from 47 Stand-Alone ICTC Centres across the districts of Dakshina Kannada, Kodagu, and Hassan were trained on providing quality laboratory testing processes involved in HIV testing by the Department of Microbiology, Central Laboratory, KMC, Attavar, Mangalore, on 5 February 2024. Dr Pooja Rao, Quality Manager – State Reference Laboratory, led the training, which included collection, storage, reporting, and transportation of HIV	05 February 2024

Sl No	Activity	Particulars	Date(s)
		samples. Ms Jonel Anisha Nazareth, State Reference Laboratory Technical Officer, trained the technicians on the QMS Checklist, M(EL)T, and Nacoprayogshala. Dr Suchitra Shenoy (Professor and Head – Department of Microbiology) distributed the NACO Excellence certificates to the five-star graded four ICTC Centres of Dakshina Kannada and one ICTC Centre of Kodagu.	
2	EVERY BREATH MATTERS: TB DIAGNOSTICS	The Department of Microbiology, KMC Mangalore, hosted the workshop "EVERY BREATH MATTERS: TB DIAGNOSTICS" on 11 May 2024 at the Central Laboratory, KMC, Attavar, Mangalore. The program was a full-day event with seven scientific sessions and two hands-on/demonstration sessions. Participants were divided into groups, and each group engaged in hands-on demonstrations on microscopy, culture practices, and molecular diagnosis in tuberculosis.	11 May 2024
3	11th Dr N C Ananthakrishna Endowment oration and CME on "Exploring Respiratory Tract Infections: Trends and Diagnostics"	The Department of Microbiology, KMC Mangalore, hosted the 11th Dr N C Ananthakrishna Endowment Oration and CME on "Exploring Respiratory Tract Infections: Trends and Diagnostics" on 12 May 2024 in Lecture Hall-1, MCODS Building, Attavar. The program was a full-day event with six scientific sessions.	12 May 2024
4	EQAS Workshop	The 2024–25 Round 1 Proficiency Panel Distribution workshop was conducted by SRL, KMC, Mangalore, on 30 August 2024 at the Department of Microbiology, KMC, Mangalore. HIV testing laboratory personnel from 44 Stand-Alone ICTCs of Dakshina Kannada, Kodagu, and Hassan districts were trained on providing quality laboratory services in HIV testing.	30 August 2024
Nephrology			
1	Dermaurum, Dermatology PG golden jubilee celebrations and alumni reunion	Dermaurum, the Dermatology PG Golden Jubilee Celebrations and Alumni Reunion, was held at the TMA Pai International Convention Centre on 5 and 6 April 2024. It was inaugurated by our Dean, Dr B Unnikrishnan. During the inauguration, former HODs, teachers, and former non-teaching staff were felicitated, acknowledging their valuable contributions. The next day featured a CME by our alumni, each sharing their rich experiences. The event concluded with a gala dinner at Deepa Comforts. I sincerely thank the Dean, Associate Deans, and all the HODs for gracing the function.	06 February 2024
Obstetrics and Gynaecology			
1	MIRENA insertion training workshop	The Department of OBG, Kasturba Medical College, Mangalore, in association with BAYAR INDIA, conducted a MIRENA insertion training workshop on 20 February 2024 from 3:00 to 4:00 PM at the PG Seminar Hall, Government Lady Goschen Hospital. Postgraduates, Senior Residents, and Assistant Professors attended	20 February 2024

Sl No	Activity	Particulars	Date(s)
		the program. Dr Dhanya Prabhu, Assistant Professor, gave a talk on "Need and Indications for Mirena (Levonorgestrel IUD) in Gynaecology." This was followed by a demonstration and hands-on training.	
2	HPV Vaccination Drive	The Department of Obstetrics and Gynaecology at KMC Hospital, Attavar, hosted a successful HPV vaccination drive on 13 June 2024. The event aimed to raise awareness about cervical cancer prevention and increase HPV vaccination rates among women in the region. The programme commenced at Sushrutha Hall, KMCH Attavar, with an inauguration ceremony. The gathering included hospital staff, students, and teachers from various schools in Mangalore. Dr Deepak R Madi, Deputy Medical Superintendent, graced the occasion as the chief guest. Dr Aparna Rajesh Bhat, Unit Head of the OBG Department, KMCH Attavar, welcomed the guest and the gathering. Following the inauguration, Dr Aparna Rajesh Bhat, Dr Neena Mahale, and Dr Sauda from the Department of Obstetrics and Gynaecology delivered informative sessions on the significance of the HPV vaccine and cervical cancer prevention. Dr Spandana Rao K compered the event. In his address, Dr Deepak Madi emphasized the importance of vaccination as a key strategy in preventing this cancer. At the end, Dr Nina Mahale gave the vote of thanks. The day-long drive saw a significant turnout, with around 134 women receiving the HPV vaccine. This initiative by KMC Hospital, Attavar, highlights their commitment to promoting women's health and well-being in the community.	13 June 2024
3	Formation of MTP Board and its functioning MTP Act and its effective implementation comprehensive Abortion Care services (CAC)	The Department of Obstetrics and Gynaecology, Kasturba Medical College, Mangalore, Government Lady Goschen Hospital, Mangalore, and the District Health and Family Welfare Department, Dakshina Kannada, in association with International Pregnancy Advisory Services (IPAS), conducted a workshop on 18 June 2024 on the topic “Functioning of MTP Board, MTP Act and its Effective Implementation, and Comprehensive Abortion Care Services (CAC).” Dr Durgaprasad M R, Medical Superintendent, LGH, Mangaluru; Dr Shraddha Shetty K, HOD, Department of OBG, KMC, Mangalore; Dr Jagadish, RMO, LGH, Mangaluru; Dr Deepa Prabhu, Family Welfare Officer, D K, Mangaluru; and Dr Sundari, Chairperson, MTP Board, D K, were the Guests of Honour for the programme. Mr G S Gopal, Regional Director, IPAS Development Foundation, and Mr Nagesh M, Senior Officer, IPAS Development Foundation, were the resource persons. They enlightened everyone about the formation and functioning of the MTP Board, updates in the MTP Act, the new amendment to the MTP Act 2021, CAC services, and documentation, including maintenance of registers and forms. Different methods, namely MMA, MVA, EVA, and the need for post-abortion contraception methods, as well as maintenance of the HMIS portal and usage of codes, were discussed. The workshop was conducted at the 1st Floor Yoga Hall – MCH Building, Government Lady Goschen Hospital, from 10:00 AM to 1:00 PM on 18 June 2024. The session was attended by OBG faculty members, postgraduates, LGH faculty, and nursing staff.	18 June 2024

Sl No	Activity	Particulars	Date(s)
4	Annual Post Graduate Academic Rehearsal – VII	The Annual Post Graduate Academic Rehearsal (APGAR VII), an intensive preparatory course for PG diploma and degree examinations in OBG, was held from 27 to 29 September 2024 at the MEU Hall, KMC, Mangalore. The inauguration was held on 27 September 2024 at 10:30 AM. Dr B Unnikrishnan, Dean, KMC Mangalore, was the Chief Guest for the program. The educational programme was attended by 136 delegates from across Karnataka, Tamil Nadu, and Kerala. The event was well-organized.	27 to 29 September 2024
5	Medico Legal Challenges in OBG	The Department of Obstetrics and Gynaecology, Kasturba Medical College, Mangalore, in association with KMC Hospital, Attavar, conducted a CME titled "Medico-Legal Challenges in Obstetrics and Gynaecology – Navigating the Complexities" on 16 November 2024 at the Medical Education Unit Hall, Mangalore, from 8:00 AM to 4:00 PM. The program began with a welcome address by Dr Aparna Rajesh Bhat, Professor and Unit Chief of OBG, KMC Hospital, Attavar. The dignitaries on stage included Dr Shraddha Shetty K, HOD, Department of OBG, KMC Mangalore; Dr Geethendra Sharma; Mr Abhishek; Dr Chakrapani M; and Dr Deepak Madi. The event was formally inaugurated by Dr Chakrapani M, the Medical Superintendent of KMC Hospital, Attavar. Dr Nina Mahale, Additional Professor, Department of OBG at KMCH Attavar, delivered the vote of thanks. Dr Geethendra Sharma, MD OBG, LLB, spoke about the "Importance of Documentation in Clinical Practice" and "Obstetric Malpractice: Informed Consent and Litigation." Mr Abhishek, BA (LLB), MBL, discussed "Recent Trends in Medical Malpractice and Litigation," providing a legal perspective on how the landscape of medical malpractice is evolving, especially in obstetrics and gynaecology. Dr Shaweez Faizi, a consultant at NOVA IVF Fertility Center in Mangalore, gave a talk on "Ethics in Assisted Reproductive Technology," addressing the ethical dilemmas in ART procedures and the importance of transparency and trust.	16 November 2024
6	Diamond Jubilee Celebration - Alumni Meet-CME	Alumni CME was conducted at TMA Pai Convention Centre, Kodialbail, Mangalore, on 21 December 2024, from 9:00 AM to 1:00 PM. Talks were delivered by nine eminent OBG alumni speakers. The day began with the lighting of the lamp by senior faculty Dr Geetanjali Shetty and Dr Pralhad Kushtagi, which was followed by a series of talks by the following speakers: Dr Thomas Aliyattukudy, Dr Aviva Pinto Rodrigues, Dr Shantala Thuppanna, Dr Basavaraj Devarashetty, Dr Shyamsundar, Dr Pratap Kumar, Dr Anjali, Dr Niveditha Shetty, and Dr R K Hanuman. They enlightened the audience on topics such as Pregnancy Stealing Femininity, Managing Infertility – What a Gynaecologist Needs to Know, Limitations of Laparoscopic Myomectomy, Recent Advances in Infertility Practice, Artificial Intelligence: Shaping the Future of Women's Healthcare, Obstetrics: Past, Present and Future, PG Life to Consultant – The Metamorphosis, The Genetics of Recurrent Pregnancy Loss, and Hysteroscopic Myomectomy, respectively. All the speakers provided in-depth insights into their topics, with some even offering tips and tricks for better and more effective outcomes. As part of the Diamond Jubilee celebration, twelve alumni talks were conducted throughout the year 2024 (both online and offline), and four alumni speakers who were present during the Alumni CME—Dr	20 to 21 December 2024

Sl No	Activity	Particulars	Date(s)
		Narendra Aladangady, Dr Chandrika Anand, Dr Krishna Sharan, and Dr Karthik K S—were felicitated. The session was attended by alumni members, OBG faculty members, and postgraduates.	
Ophthalmology			
1	Keyhole Mysteries Unlocked - Cataract & Phacoemulsification CME	A CME titled "Keyhole Mysteries Unlocked – Cataract & Phacoemulsification CME" was conducted on 28 July 2024 at the Medical Education Hall, from 8:30 AM to 1:30 PM (200 participants). A quiz on cataract and cataract surgery was also conducted from 2:00 to 3:00 PM for postgraduate students. Attractive cash prizes were awarded.	28 July 2024
Orthopaedics			
1	Mind your Foot-Foot & Ankle CME	The Department of Orthopaedics, KMC, organised and conducted a foot and ankle CME titled "Mind Your Foot" at the MEU (Medical Education Hall), KMC Mangalore Lighthouse campus, under the aegis of the Karnataka Orthopaedics Association (KOA) and Canara Orthopaedics Society (COS) on 10 March 2024. Dr Atmananda Hegde, Professor and Head, Department of Orthopaedics, KMC Mangalore, welcomed the dignitaries and delegates. Senior orthopaedician and Pro-Chancellor of NITTE University, Dr M Shantharam Shetty, who attended the event as the chief guest, emphasized the importance of foot and ankle as a subspecialty of orthopaedics. Dr B Unnikrishnan, the Dean of KMC Mangalore, shared words of wisdom and acknowledged the significance of foot and ankle as an upcoming subspecialty in orthopaedics. Renowned orthopaedician Dr Deepak Rai, who is the current President of Canara Orthopaedics Society (COS), also graced the event. The CME included multiple modules designed for practising surgeons and postgraduate students, including lectures, video demonstrations of surgical techniques, panel discussions on complex cases, and live demonstrations of foot and ankle examinations. Postgraduates presented short cases to the faculty, followed by discussions on management. The post-lunch session commenced with a hands-on saw bone workshop. Expert speakers demonstrated surgical techniques in TTC (tibiotalar calcaneus) nailing and Lisfranc injuries, following which delegates were allowed to practise and hone their skills on the models.	10 March 2024
2	Total Hip Arthroplasty: Surgical Tips and Techniques and Management of Periprosthetic Joint Infection	The Department of Orthopaedics conducted a guest lecture on "Total Hip Arthroplasty: Surgical Tips and Techniques and Management of Periprosthetic Joint Infection" by Dr S K S Marya on 24 April 2024 in the Orthopaedics Seminar Room, KMC Hospital, Attavar. It was attended by all faculty, postgraduates, and interns. The session was highly informative and motivating for the postgraduates, interns, and staff.	24 April 2024

Sl No	Activity	Particulars	Date(s)
3	Trauma	On 5 May 2024, the 24th CM2E was held at the RAPCC Hall of Government Wenlock Hospital, Mangalore. The faculty and delegates were addressed and welcomed by Dr Atmananda Hegde, Head of the Department of Orthopaedics, Kasturba Medical College, Mangalore. The event was hosted by Dr Keerthan R Nayak. The day featured multiple insightful lectures by various faculty members, which not only offered deeper insight into the subject but also inspired young orthopaedic minds.	05 May 2024
4	UG Research vertical, KMC Mangalore will be hosting 'RESEARCH CONNECT	The Department of Orthopaedics, KMC Mangalore, in association with the UG Research Vertical, KMC Mangalore, will be hosting 'RESEARCH CONNECT' on 26 June 2024 in the Orthopaedic OPD Seminar Room, KMC Attavar—a program to enhance research collaboration among undergraduate students. Dr Jagadish Rao PP, Associate Professor, Department of Forensic Medicine, and Dr Nitin Joseph, Associate Professor, Department of Community Medicine, will be the guest faculty for the program. This initiative aims to boost undergraduate research.	26 June 2024
5	ShoulderXpert	The Department of Orthopaedics, KMC Mangalore, conducted the ShoulderXpert CME and workshop on 4 August 2024 in K P Ganesan Hall. Registration began at 8:30 AM, with breakfast served to all delegates. The programme was inaugurated by Dr Arvind Desai, who delivered a talk on the biomechanics of the shoulder. He was the chief guest and invited adjunct faculty from the United Kingdom. Dr Seetharam Rao presented him with a memento as a token of appreciation. His session was followed by Dr Vivek Pandey, Professor and Unit Head, KMC Manipal, who demonstrated shoulder examination techniques. Dr K R Kamath presented him with a memento as a token of appreciation.	04 August 2024
6	Dr B. Jagannath Kamath Memorial Oration, Hand CME and PG Quiz	The Department of Orthopaedics, KMC Mangalore, in association with Canara Orthopaedics Society, under the aegis of the Karnataka Orthopaedic Association, conducted the Dr B Jagannath Kamath Memorial Oration, Hand CME, and PG Quiz on 29 September 2024. It was held in K P Ganesan Hall from 8:30 AM to 2:00 PM. The chief guests for the inaugural programme were Professor M Shantharam Shetty and Dr Sumana J Kamath. Other guests included Dr P Unnikrishnan and Dr Jayashree. Dr K R Kamath delivered the introductory speech, followed by addresses from the other guests. Prof. Shantharam Shetty delivered the oration on the topic "Orthopaedics: Is It Art or Science?", following which he was felicitated. The vote of thanks was delivered by Dr Atmananda Hegde. This was followed by the Hand CME programme. Dr Anil Bhat, Dr Praveen Bhardwaj, Dr Nikil Jayasheelan, and Dr Lateesh Leo spoke on fractures around the wrist and hand. The PG quiz was conducted by Dr Manish Jain and Dr Mithun Pai. The winners were the team from KMC Manipal, while KMC Mangalore secured second	29 September 2024

Sl No	Activity	Particulars	Date(s)
		place. The programme was attended by 133 delegates and was well appreciated.	
7	Investiture Ceremony-Tendon Tune - Up: A Tendon Repair Workshop	The Investiture Ceremony of the Joint Venture Club was held on 24 October 2024 at 3:00 PM in Dr K P Ganesan Hall, KMC, Mangalore. Prof Dr Vikram Shetty was the Chief Guest. Dr B Unnikrishnan, Dr Suresh Kumar Shetty, and faculty members were present.	24 October 2024
OTO Rhino Laryngology			
1	Clinical research methodology in biostatistics	ENT Department of KMC, Mangalore had organised a CME on "Clinical Research Methodology in Biostatistics" on 09 March 2024 at 2 p.m. The programme was attended by the faculty and postgraduates of the department. We had a guest speaker, Dr Akshay from ABBOTT Medical Company, who delivered a guest lecture on the topic "Clinical Research Methodology and Biostatistics Module and Clarithromycin in URTI and LRTI". Twenty-four delegates participated.	09 March 2024
2	Preconference workshop - IAOHNS 2024	Department of Otorhinolaryngology, Head and Neck Surgery, KMC, Mangalore organised a pre-conference workshop on 08 August 2024, between 2 and 5 p.m. as part of IAOHNS 2024. Cadaver dissection demonstrations of thyroidectomy, neck dissection, laryngectomy, and parotidectomy were showcased by Dr Madam Kapre and Dr Purvi Patel. Demonstration of Anatomage – virtual dissection table – was also showcased. Twelve delegates participated. In the Neurotology pre-conference workshop, a lecture was delivered by Dr Anirban Biswas and team on various topics ranging from pathophysiology to therapeutic modalities for vertigo. Eleven delegates participated. The Phonosurgery pre-conference workshop by Dr K. K. Handa demonstrated the use of CO_2 laser in the larynx. Following this, a hands-on demonstration of CO_2 laser on sheep larynx was showcased. Thirteen delegates participated in the hands-on training. In the Obstructive Sleep Apnoea pre-conference workshop, Dr Srinivas Kishore and his team delivered a lecture on OSA, and hands-on pig tongue dissection with coblator was demonstrated. Sixteen delegates participated in this training.	08 August 2024
3	IAOHNS - 2024 - 10th National Conference of Indian Academy of Otorhinolaryngology, Head and Neck Surgery	Department of Otorhinolaryngology, Head and Neck Surgery, KMC, Mangalore organised the 10th National Conference of IAOHNS 2024 from 09 to 11 August 2024 at Dr TMA Pai International Convention Centre, Mangalore. Pro Chancellor, MAHE, Dr H. S. Ballal was the chief guest for the inaugural ceremony. Lt Gen (Dr) M. D. Venkatesh, Vice Chancellor, MAHE, was the Organising Chairman for this conference. It was also a special occasion, as the Platinum Jubilee memento of KMC Mangalore was first unveiled during the inaugural ceremony of this conference. The conference featured over 150 prominent national and international guest speakers (including three alumni and three adjunct faculty). It was	09 to 11 August 2024

Sl No	Activity	Particulars	Date(s)
		attended by around 350 delegates from across the country, and there were 135 scientific presentations by delegates.	
4	CME programme on Management of Head and Neck Oncology	Department of Otorhinolaryngology, Head and Neck Surgery, KMC, Mangalore organised a CME programme on Management of Head and Neck Oncology in association with the Oncology Centre, KMC Hospital, Attavar, and AOI Karavali Branch, on 23 August 2024 at Village, Yeyyadi, Mangalore. Adjunct faculty, Dr Azeem Mohiyuddin, Prof and HOD of ENT, Sri Devaraj Urs Medical College, Kolar, gave a guest lecture on "Recent Advances in Surgical Resection". Dr Krishna Prasad, Plastic Surgeon, KMC Hospital, Attavar, gave a guest lecture on "Recent Advances in Surgical Reconstruction", and Dr Athiyamaan, Prof and HOD, Radiation Oncology, KMC Hospital, Attavar, gave a guest lecture on "Recent Advances in Radiotherapy and Chemotherapy". Fifty-six delegates participated in this CME programme.	23 August 2024
Paediatrics			
1	The Basics of Auscultation	The Department of Paediatric and Preventive Dentistry organised a workshop on “The Basics of Auscultation" at Seminar Room, 3rd Floor, MCODS, Light House Hill Road, Mangalore, on 8 January 2024 at 9:00 am. Dr Doreswamy C, Senior Resident, was the resource person.	08 January 2024
2	International Childhood Cancer Day	On account of International Childhood Cancer Day at KMC Hospital, Attavara, the department conducted International Childhood Cancer Day on 15 February 2024 from 10:00 am to 2:00 pm at LH1, MCODS, Attavar. Dr Dilip G Naik, Pro VC, Mangalore Campus, and Sharan Chillimbi (The Power House – Influencer and Tulu Content Writer) were the Chief Guests. Dr Unnikrishnan, Dean, and Dr Anand Venugopal, COO, Teaching Hospitals, were the Guests of Honour. The occasion aimed to raise awareness about childhood cancer and extend support to children and their families grappling with this illness. Dr Harsha Prasada, Chief of Paediatric Haemato-Oncology Division, highlighted the significance of this day in his opening address. Mr Saghir Siddiqui, COO of KMC Hospitals, Mangaluru, and Mr Raviraj, Chief Manager – Operations, KMC Hospitals, Mangaluru, were also present at the event. Well organised.	15 February 2024
3	RECIPE - Rational Evaluation of Critical Infection in Pediatric Emergency	The Department of Paediatrics, KMC Mangalore, and IAP DK Branch jointly organised a workshop on “Rational Evaluation of Critical Infectious in Paediatric Emergency (RECIPE)” on 12 April 2024 at Medical Education Unit Seminar Hall, KMC Mangalore, between 9:00 am and 4:00 pm. It was attended by 70 delegates from the Departments of Paediatrics, Emergency Medicine, and Microbiology.	12 April 2024
4	Dr B R Rama Rao Memorial CME and 1st Dr P N	The Department of Paediatrics at Kasturba Medical College, Mangalore, in collaboration with the Paediatrics Alumni, successfully organised the inaugural Dr B R Rama Rao Memorial CME and the 1st Dr P N Krishnamurthy Memorial Oration on 22 September 2024 at	22 September 2024

Sl No	Activity	Particulars	Date(s)
	Krishnamurthy Memorial Oration	the MEU Hall, KMC Mangalore. The event, titled "Unlocking the Secrets of Successful Research and Academic Publishing", was well-attended by around 100 delegates and 50 alumni from various batches, making it a memorable gathering of academic and professional minds. The highlight of the event was the keynote oration by Dr Pyush Gupta, an eminent figure in paediatrics and academic publishing, who shared invaluable insights on conducting successful research and navigating the complexities of academic publishing. His address was not only informative but also greatly appreciated by both the faculty and alumni. Overall, the program was a resounding success, setting a strong foundation for future collaborations and events under the banner of the Dr B R Rama Rao Memorial CME and Dr P N Krishnamurthy Memorial Oration.	
Pathology			
1	Dermaurum, Dermatology PG golden jubilee celebrations and alumni reunion	Dermaurum, Dermatology PG Golden Jubilee celebrations and alumni reunion was held in TMA Pai International Convention Centre on 5 and 6 April 2024. It was inaugurated by our Dean, Dr B Unnikrishnan. During the inauguration, former HODs, teachers, and former non-teaching staff were felicitated, acknowledging their valuable contributions. The next day, there was a CME by our own alumni, and each alumnus shared their rich experience. It ended with a gala dinner at Deepa Comforts. I sincerely thank the Dean, Associate Deans, and all the HODs for gracing the function.	24 February 2024
2	Pathology Potpourri: A Blend of topics and trends	The Department of Pathology at Kasturba Medical College, Mangalore, in collaboration with Neuberg Anand Academy of Laboratory Medicine, Bengaluru , organized a CME titled 'Pathology Potpourri – A Blend of Topics and Trends' on 12 May 2024 in the Medical Education Unit Hall, KMC, Mangalore. The CME was inaugurated by the chief guest, Dr Dilip G Naik, Pro Vice-Chancellor, MAHE, Manipal (Mangalore campus). The guests of honour were Dr Jayaram N and Dr Sujay Prasad, Directors, Neuberg Anand Academy of Laboratory Medicine (NAALM), Bengaluru, and the program was presided over by Dr B Unnikrishnan, Dean, KMC Mangalore. During the inaugural, the Memorandum of Understanding was released between the two institutions. Anand Diagnostic Laboratories is a well-known and trusted laboratory chain with branches all over India. They also provide quality control material to the NABL-accredited labs. This MoU entails collaborative work in terms of research and academics. It includes training of faculty on genomic medicine, training and capacity building of mutual personnel, development of collaborative educational programs, and research products. The MoU paves the way for conducting CMEs, seminars, and workshops, and seeks funding opportunities for joint activities, which provide mutual benefit to each institution's teaching, research, and outreach programs. The forenoon sessions of the CME included histopathology topics consisting of challenging diagnostic areas like dermatopathology and renal pathology.	12 May 2024
3	Laboratory Quality Practices - A Pathway to Excellence	CME on "Laboratory Quality Practices – A Pathway to Excellence" was conducted by the Departments of Biochemistry, Pathology, and Microbiology, KMC Mangalore, in collaboration with Bio-Rad Laboratories under the Industry–Academia Partnership Program. A total of 203 delegates registered for the event. Dr Anupama Hegde	26 July 2024

Sl No	Activity	Particulars	Date(s)
		was the Organizing Secretary and Deputy Director, KMCLS, Mangalore. Dr Shrikala Baliga, Associate Dean, Academics and International Collaboration, and Director of KMC Laboratory Services, welcomed the gathering. Dr B Unnikrishnan, Dean, KMC Mangalore, was the chief guest and gave an insight into the event. Dr Rukmini M S, Professor and Head of Biochemistry, KMC Mangalore, signed an MoU with Bio-Rad Laboratories. Following are the topics and speaker details of the CME: Forenoon session: Dr Anjali Singh gave a talk on Six-Sigma in Clinical Laboratory; Dr Sujay Prasad talked on Risk Management in Diagnostic Laboratory; Mr Siva Sankar Kalivela delivered a talk on QC Data Management in Compliance with ISO:15189:2022. Afternoon session: Dr Anjali Singh talked on the topic How to Derive a Lab Mean? and Troubleshooting in QC – IQC, EQA. Dr Siva Sankar gave a talk on Choosing TEa for Your Lab Parameters.	
4	Role of Non-invasive prenatal test as a prenatal screening tool	Dr Vandana Kamath, alumnus of the 2004 batch, MD Pathology, spoke about the Role of Non-Invasive Prenatal Test as a Prenatal Screening Tool with a case-based approach. The talk highlighted recent advances in prenatal testing and the pathologist's role in it. The talk was widely appreciated by all the attendees.	01 October 2024
5	M. S. Dahiya Memorial Oration and Oncopathology CME	The 1st M. S. Dahiya Memorial Oration and Oncopathology CME was organized by the Department of Pathology, Kasturba Medical College, Mangalore, on 26 October 2024. The event focused on updates in oncopathology, with a special emphasis on neuro-oncology. The keynote speaker, Dr Sonika Dahiya, an alumna of KMC Mangalore and a distinguished neuropathologist at Washington University, St Louis, delivered the M. S. Dahiya Memorial Oration on "Recent Updates in Meningioma". The program began with a session on "Endometrial Carcinoma: Updates on Morphology, Molecular Characterization & FIGO 2023 Staging" by Dr Vidya Monappa, followed by the formal inauguration of the event. Dr B Unnikrishnan, Dean of KMC Mangalore, was the chief guest for the inauguration ceremony. Dr Dahiya's oration highlighted advancements in the understanding and treatment of meningiomas, with a focus on molecular markers and recent classification. The afternoon session featured an engaging slide seminar by Dr Dahiya, offering insights into diagnostic techniques in neuro-oncologic pathology, followed by another slide seminar by Dr Shikha Jayasheelan, Assistant Professor of Pathology at KMC, Mangalore. There were 74 registrations for the event, including participants from other colleges in Mangalore and Manipal.	26 October 2024
Pharmacology			
1	Professor (Dr) Mukta N Chowta Memorial Oration	The Department of Pharmacology, Kasturba Medical College, Mangalore, organized the Second Professor Dr Mukta N Chowta Memorial Oration in honour and memory of our beloved Madam on Monday, 29 January 2024, at the Medical Education Unit Seminar Hall, Kasturba Medical College, Mangalore. The Oration was held to inspire everyone to emulate her dedication to medical education in	29 January 2024

Sl No	Activity	Particulars	Date(s)
		general, and in particular, pharmacology. The program began with a short inaugural ceremony, in the presence of the chief guest for the day, our Dean, Dr B Unnikrishnan, accompanied by Professor Dr Nilima A Kshirsagar and Dr Nithyanand Chowta, Professor, Department of Medicine, KMC, Mangalore, who is the founder of the Endowment Fund. Dr Sheetal D Ullal, Professor and Head, Department of Pharmacology, KMC, Mangalore, welcomed the gathering. This was followed by an invocation. The event was inaugurated by the auspicious lighting of the lamp. Dr Ashwin Kamath, Associate Professor, Department of Pharmacology, KMC, Mangalore, shared his memories about Dr Mukta Chowta with the gathering. This was followed by the Dean addressing the gathering with his inspirational words and sharing memories of Mukta Madam. Dr Ashok Shenoy K introduced Dr Nilima A Kshirsagar, MD, PhD, FNAMS, FAMS, FACCP, USA, FRCP, UK, GFMD, IFAPP, a pharmacologist of international repute and a researcher par excellence, to the gathering and welcomed Madam as the second recipient of the Professor Dr Mukta N Chowta Memorial Oration. Dr Sahana D Acharya, Associate Professor, Department of Pharmacology, KMC, Mangalore, read out the citation.	
2	ICTD Quiz 2024	The Department of Pharmacology, Kasturba Medical College, Mangalore, and the Clinical Trials Vertical, KMC, Mangalore, in collaboration with the Academic Consortium for Clinical Research in India (Indian Society for Clinical Research), organized the preliminary round of the ICTD Quiz 2024, on the occasion of Clinical Trials Day on 20 May 2024, for the undergraduate students of medical colleges in Mangalore. Fifty-six students from five medical colleges registered for the event, and 24 students participated. Three students who scored the highest in the preliminary round of the quiz entered the semifinal round.	20 May 2024
3	Post Graduate Training in Research Ethics	In accordance with PGMER 2023 guidelines mandated for postgraduate student training, the students have to undergo a course in ethics to be eligible to appear for the University exam. Hence, the Department of Pharmacology, in collaboration with the Research Ethics and Regulations Vertical, conducted a half-day program on Research Ethics to familiarize the students with GCP guidelines and tenets of Research Ethics. A total of 132 postgraduates belonging to the 2021 batch attended the same. It was well appreciated.	21 to 22 June 2024
4	Training Program on Research Ethics and GCP	In accordance with PGMER 2023 guidelines mandated for postgraduate student training, the students have to undergo a course in ethics to be eligible to appear for the University exam. Hence, the Department of Pharmacology, in collaboration with the Research Ethics and Regulations Vertical, conducted a half-day program on Research Ethics to familiarize the students with GCP guidelines and tenets of Research Ethics. A total of 130 postgraduates belonging to the 2021 batch attended the same. It was well appreciated.	22 to 23 August 2024
5	Basics in clinical Pharmacokinetics	The Department of Pharmacology held a one-day training workshop on Basics in Pharmacokinetics on 5 September 2024 at the Department of Pharmacology, KMC, Mangalore. The program was conducted by Dr Vipul Chaudhari, Professor and Head, Department of Pharmacology, GCS Medical College, Ahmedabad, Gujarat. It was a hands-on session during which he discussed the various principles of	05 September 2024

Sl No	Activity	Particulars	Date(s)
		pharmacokinetics through a problem-solving approach and practical exercises on pharmacokinetic applications. The program was attended by 60 delegates from in and around Mangalore and was well appreciated.	
Physiology			
1	Unique Brains and Happy Minds" Addressing Behavioural Challenges in Children with special Needs: Effective Approaches and Strategies	Department of Physiology – Recreational activities for students: On the occasion of "World Brain Day", the department conducted a program, Unique Brains and Happy Minds, for the parents of mentally challenged students of Saanidhya Special School, Shakti Nagar, on 11 July 2024. Dr Krithishree, Consultant Psychiatrist, KMC Hospital, Mangalore, gave a talk on Addressing Behavioral Challenges in Children with Special Needs: Effective Approaches and Strategies. The program was attended by the faculty of the school and parents, and was well appreciated by everyone.	11 July 2024
2	Unravelling the gut feeling: Gut-Brain Axis	The Department of Physiology conducted a CME on Unravelling the Gut Feeling: Gut-Brain Axis on 5 October 2024. It was a half-day CME conducted in the Medical Education Unit Hall in hybrid mode. Associate Dean Dr Suresh Kumar Shetty was the Chief Guest, and Dr Shrikala Baliga was the Guest of Honour. We had around 170 registrations, out of which around 60 participants attended online. Speakers for the CME were Dr Jnaneshwar Shenoy, Professor and Head, Physiology, Fr Mullers Medical College; Dr Mamatha Ballal, Professor, Microbiology, KMC, Manipal; Dr Sheetal Ullal, Professor of Pharmacology; and Dr Sweta Adatia, a distinguished neurologist presently heading the Department of Neurology at Gargash Hospital, Dubai, UAE. She is a renowned TEDx speaker and an eminent researcher.	05 October 2024
Physiotherapy			
1	World Obesity Day 2024-Slim Down, Maintain, Don't Gain: Decoding the Science and Strategies for Obesity Challenge	On World Obesity Day, the Department of Physiotherapy organized a CME on Decoding the Science and Strategies for Obesity Challenge on 9 March. Smt Kavitha Shastri, Ex-District Governor, Lions Club International, Mangalore, was the Chief Guest; Dr Dilip G Naik, Pro VC, Mangalore Campus, and Dr B Suresh Kumar Shetty, Associate Dean, KMC Mangalore, were the Guests of Honour. A total of 120 delegates, including BPT undergraduates and MPT postgraduates from colleges in and around Mangalore, participated. Experts from the Departments of Physiotherapy, Physiology, Biochemistry, Clinical Nutrition, Clinical Psychology, Community Medicine, Endocrinology, and Surgery, from both Mangalore and Manipal campuses, conducted the sessions. This event earned one credit.	09 March 2024
2	Functional Shoulder Girdle:	The Department of Physiotherapy conducted the international webinar Functional Shoulder Girdle: Biomechanic Perspective on 20 July 2024	20 July 2024

Sl No	Activity	Particulars	Date(s)
	Biomechanic Perspective 	through MS Teams. We had an international speaker, Dr Parthasarathy Eappakkam Kumaraswamy, Clinical Instructor, ASPIRE – An Orthopedic Manual Therapy Institute, Michigan, USA. This webinar included both theoretical updates and video demonstrations of manual therapy skills focused on common shoulder rehabilitation conditions. The session was attended by 102 participants – MAHE (UGs, PGs) and non-MAHE experts. The presentation was widely acclaimed; we also received excellent feedback and enthusiastic enquiries from the participants.	
3	Artificial Intelligence exploring the new boundaries in rehabilitation-World Physiotherapy Day 2024 	On the occasion of World Physiotherapy Day 2024, a CME on Artificial Intelligence: Exploring the New Boundaries in Rehabilitation was conducted on 4 September 2024. Integrating AI into rehabilitation has driven efficiency and quality in healthcare services; in this CME, we had experts from both technical and rehabilitation teams share their experiences and discuss the recent trends of AI models in rehabilitation. Prof Dr K V Gangadharan, Dean, NITK, Surathkal, and Prof Shrikanth Prabhu, MIT, Manipal, delivered lectures and enlightened our BPT and MPT students. Post-noon sessions included physio theatre and other extracurricular activities by the students.	04 September 2024
4	Vestibular Rehabilitation for Head and Neck Cancer Survivors 	A webinar titled Vestibular Rehabilitation for Head and Neck Cancer Survivors was held on 20 December 2024, from 7:30 to 9:00 pm, through MS Teams by adjunct faculty Dr Linda Dsilva, PhD, PT, Assistant Professor, Director, Vestibular and Balance Rehabilitation Lab, University of Kansas Medical Centre, USA. A total of 90 delegates, including BPT undergraduates and MPT postgraduates from colleges in and around Mangalore, participated.	20 December 2024
Psychiatry			
1	Case Conference 	As part of the Alumni Talk Series, the Department of Psychiatry, KMC Attavar, hosted a case conference, chaired by Dr Prima Dsouza, alumnus and former faculty of KMC Mangalore, currently working as a consultant psychiatrist at the Institute for Psychological Health, Thane. It was conducted on 24 May 2024 in Sushrutha Hall, KMC Attavar, and was attended by participants including faculty, students of the Department, and Dr Sunil Kumar, consultant psychiatrist, Wenlock District Hospital, Mangalore. The members actively participated and interacted with the speaker, and put forth doubts and questions they had with regard to the case. The feedback suggested that the session was appreciated by the participants.	24 May 2024
2	Schizophrenia: Representation & Misrepresentation in cinema	As a part of World Schizophrenia Awareness Day, the Department organised an open forum on “Schizophrenia: Representation & Misrepresentation in Cinema” at Sushrutha Hall, on 30 May 2024 at 4:00 pm.	30 May 2024

Sl No	Activity	Particulars	Date(s)
3	Mental Health Carnival and Reel Making Competition	On account of World Mental Health Day, the Department of Psychiatry organised the following events: 1. Reel-making competition: Students were asked to send reels raising awareness on mental health. They actively participated in the event. The winners were: 1st place – Siddharth Sharma, Sreha Viswanathan from Final Year MBBS; 2nd place – Aleema Isha, 1st Year MSc Clinical Psychology. 2. Mental Health Carnival was held on 14 and 15 October 2024, from 3:30 to 5:00 pm at Sushrutha Hall, KMC Attavar. Mental health-themed games and activities were conducted.	14 to 15 October 2024
4	Psychiatry Insight 2024	The Department of Psychiatry, Kasturba Medical College, Mangalore, hosted the CME-CRE Psychiatry Insight 2024 on 6 and 7 November 2024 at MEU Hall. The event focused on the theme of "Mental Health in the Digital Era: Navigating New Frontiers" and featured a range of engaging sessions, with approximately 80 participants in attendance.	06 to 07 November 2024
Pulmonary Medicine			
1	Recent Updates in Tuberculosis	Department of Respiratory Medicine, Kasturba Medical College, conducted a CME on recent updates in tuberculosis on 17 January 2024 from 2.30 to 5:00 pm, in association with the District TB Centre, Dakshina Kannada district. Two speakers were invited: Dr Jose Thomas, WHO consultant, DK, spoke on "TB Preventive Activities under the NTEP Mission"; and Dr Shiren Shetty, Deputy MS, KMC Manipal and HOD, Gastroenterology, spoke on "Abdominal Tuberculosis". It was attended by 30 delegates.	17 January 2024
Radiodiagnosis			
1	International Women' Day - street play	On the occasion of International Women's Day, the Department of Radiodiagnosis and Imaging conducted an awareness campaign on breast cancer and mammography screening with the support of KMC Hospital Attavar, KMC Hospital Ambedkar Circle, and RadX Club.	02 March 2024
2	Interventional radiology workshop -KMC EREVNA-2024	RadX organized Diagnose & Defend, an interventional radiology workshop during KMC EREVNA 2024, a National Undergraduate Research Conference on 5 May 2024, focusing on stroke diagnosis and treatment. Dr Santosh Rai, HOD of Radiodiagnosis, and Dr Suprasanna, Professor of Radiodiagnosis, chaired the event. The three-hour session featured a keynote lecture by Dr Meghana, Radiodiagnosis Faculty member, for the first half hour, which included an introduction to CVA, types and causes, the importance of timely imaging and accurate diagnosis in treatment, along with an overview of imaging findings and an introduction to interventional radiology procedures in CVA management. This was followed by smaller group workshops of 15 minutes each on diagnosis, vascular anatomy, and interventions, led by junior residents from the	03 to 05 May 2024

Sl No	Activity	Particulars	Date(s)
		Department of Radiodiagnosis, attracting 160 undergraduate students.	
3	Exploring Radiology as a career in the Radiology	The Department of Radiology at KMC Mangalore conducted a special session on Radiology career opportunities in the USA on Saturday evening, 15 June 2024. The panel included radiologists over a wide spectrum of age and professional career: Dr Raghu HR, Dr Manish Dhyani, Dr Monika Nukala, Dr Kaustubh Hegde, Dr Saubhagya Shrivastava, and Internal Medicine resident Dr Arshia Jolly. The session was held by the Department of Radiology, KMC Mangalore, in association with the Career Counselling Cell, the Office of Alumni Relations, and RadX – our UG society of Radiology. The session started with the introduction of the panelists, followed by the QA sessions, which were moderated by Professor and HOD Dr Santosh Rai. The anchors were Dr Abhijeet, Senior JR, and Dr Aravind Raj, Senior JR at KMC Mangalore, and also Dr Naisargi, JR at Manipal Hospital Bengaluru , and Dr Pradymuna JR at KMC Mangalore. The session lasted for 90 minutes, offering intense, valuable insights into the field of Radiology in the USA. The feedback was excellent from the attendees.	15 June 2024
4	Fetal MRI Masterclass	The Fetal MRI CME 'Masterclass' conducted on 18 August 2024 by the Department of Radiology at KMC Mangalore was a resounding success. The event featured renowned experts, Dr Adinarayan Makam from Bengaluru and Dr Nitin Ghonge from Delhi, who shared their extensive knowledge and insights into the latest advancements in fetal imaging. Their engaging sessions were highly appreciated by the participants, with about 100 delegates in total, contributing to a deeper understanding of this critical imaging technique. The inaugural function was graced by Associate Dean Dr Suresh Shetty, and the guests of honour, who were felicitated, were the iconic radiologists of Mangalore: Dr Naveen Chandra M Shetty, Dr Ganesh Khandige, and Dr Suresh HB, who pioneered obstetrics ultrasound in this region. The CME was well-received, with attendees commending the organisation and the quality of the presentations.	18 August 2024
5	International Day of Radiology	On 8 November, the Department of Radiodiagnosis & Imaging, KMC Mangalore, celebrated International Day of Radiology (IDoR). The World Roentgen Day is the occasion to commemorate the discovery of X-rays by German scientist Wilhelm Röntgen on 8 November 1895. A huge shout-out to our BSc Medical Imaging students for organising a day filled with fun and engaging games.	08 November 2024
Radiotherapy			
1	Cancer day	KMC Mangalore, KMCH-AOC, in association with City Center Mall, Mangalore, observed World Cancer Day on 4 February 2024 from 3 p.m. to 7 p.m. at the City Center Mall premises. A month-long Cancer Awareness Month initiative was inaugurated with a general health check-up and cancer screening for the mall employees and the general public. This was followed by dazzling performances from Upasana Dance Academy and informative cancer awareness talks by the department faculties. A QR code was released for answering any cancer-related queries.	04 February 2024
2	AROICON 2024	The 44th National Conference of the Association of Radiation Oncologists of India (AROICON 2024) took place from 28	28 November to

Sl No	Activity	Particulars	Date(s)
		November to 1st December 2024 at Kasturba Medical College, Mangalore, in collaboration with the AROI Karnataka Chapter (Association of Radiation Oncologists of India). The event was successfully hosted at the Dr TMA Pai International Convention Center, Mangaluru. It was organized by the Department of Radiation Oncology, Kasturba Medical College, Mangalore, under the leadership of Dr M. S. Athiyamaan, Organizing Chairman, and Dr Sourjya Banerjee, Organizing Secretary, AROICON 2024. AROICON 2024 was a monumental success, attracting over 1,700 delegates from across the country and featuring a record-breaking 665+ abstract submissions, marking the largest and most unprecedented participation in the conference's history. The pre-conference workshop, organized by the Indian College of Radiation Oncology (ICRO), titled "IMPACT - Interactive Modules for Problem-based Assessment and Case-based Teaching," was held on 28 November. This engaging workshop, which involved over 400 participants, provided a unique and enriching educational experience. This year's conference also introduced undergraduate participation, a first in the history of AROICON. Spanning four days, AROICON 2024 offered over 150 scientific sessions centered on the theme, "New Horizons in Radiation Oncology: Biology to Imaging to Therapeutics," at the prestigious Dr TMA Pai International Convention Center. The conference comprehensively explored various aspects of cancer biology, advanced imaging technologies, and innovative therapeutic strategies, all aimed at elevating the standards of oncology care.	01 December 2024
Simulation and Skills Centre			
1	BLS – ACLS	The Department of Simulation and Skills Centre organised a BLS/ACLS training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 14 to 16 February 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan, Dr Sanjan A, Dr Nikhil Paul, Dr Sujith Raj, and Dr Archu M. J. The sessions were conducted properly by the Co-ordinator, Mr Madhin from IIEMS. There were 33 candidates, respectively, for both sessions of BLS/ACLS.	14 to 16 February 2024
2	BLS – ACLS	The Department of Simulation and Skills Centre organised a BLS/ACLS training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 25 to 27 March 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan, Dr Sanjan A, Dr Nikhil Paul, and Dr Archu. The sessions were conducted by the Co-ordinator, Mr Ashik from IIEMS. There were 28 and 23 candidates, respectively, for both the BLS and ACLS sessions.	25 to 27 March 2024
3	BLS – ACLS	The Department of Simulation and Skills Centre organised a BLS/ACLS training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 18 to 20 May 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan, Mr Ajo Joseph, Dr Neeta S, Dr Nikhil Paul, and Dr Archu. The sessions were conducted by the	18 to 20 June 2024

Sl No	Activity	Particulars	Date(s)
		Co-ordinator, Mr Ashwin from IIEMS. There were 39 and 37 candidates, respectively, for both the BLS and ACLS sessions.	
4	BLS - ACLS Provider Course	The Department of Simulation and Skills Centre organised a BLS/ACLS Provider training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 20 to 22 August 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan, Dr Nikhil Paul, Dr Vipun, Mr Aswanth, and Dr Neeta S. Dr Keerthana Manoharan was the Monitor for the session. The sessions were conducted by the Co-ordinator, Mr Midhun from IIEMS. There were 44 candidates, respectively, for the session.	20 to 22 August 2024
5	BLS - ACLS Provider Course	The Department of Simulation and Skills Centre organised a BLS/ACLS Provider training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 23 to 25 August 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan and Dr Nikhil Paul. Dr Sumesh T. Rao and Dr Shishir Upadya were the Monitors for the session. The sessions were conducted by the Co-ordinator, Mr Midhun from IIEMS. There were 16 and 18 candidates, respectively, for the session.	23 to 25 August 2024
6	BLS - ACLS Instructor Course	The Department of Simulation and Skills Centre organised a BLS/ACLS Instructor training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 27 to 28 July 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vimal Krishnan, Dr Vivek Gopinathan, and Dr Sanjan. The sessions were conducted by the Co-ordinator, Mr Jibin from IIEMS. There were 7 candidates for the session.	27 to 28 August 2024
7	BLS - ACLS Provider Course	The Department of Simulation and Skills Centre organised a BLS and ACLS training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 9 to 11 September 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the course were Dr Vivek Gopinathan and Dr Sanjan. Dr Sumesh T. Rao and Dr Shishir Upadya were the Monitors for the sessions. The sessions were conducted by the Co-ordinator, Mr Sharon from IIEMS. There were 23 and 18 candidates, respectively, for the BLS and ACLS sessions.	09 to 11 September 2024
8	BLS PALS	The Department of Simulation and Skills Centre organised a BLS and PALS training programme in association with the Indian Institute of Emergency Medical Services (IIEMS) from 2 to 4 December 2024 at the Simulation and Skills Centre, Attavar Hospital. The instructors for the BLS course were Dr Vivek Gopinathan and Dr Aditi. The instructors for the PALS course were Dr Vivek Gopinathan, Dr Seema, and Dr Niharika. Dr Nikhil Paul was the Monitor for the PALS session. The sessions were conducted by the Co-ordinator, Mr Midhun from IIEMS. There were 13 and 15 candidates, respectively, for the BLS and PALS sessions.	02 to 05 December 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Administration				
1	Dr Divya Vara Prasad Kosur	Consultant Fellow of The Royal NZ College of General Practitioners	Alumni mentorship session - talk on Career in New Zealand: My Experiences on the Path to Royal College Fellowship	10 January 2024
2	Dr Tushar Dixit	Consultant Anaesthetist, Deputy Clinical Director and Lead Preoperative Services Mersey and West Lancashire Teaching Hospitals NHS trust, Executive Director Mersey School of Anaesthesia Charity	A Career Guidance and Alumni Mentorship Session on Living and Working in the UK	23 February 2024
3	Dr Hasmukh Jain	Professor of Medical Oncology at Tata Memorial Trust, Mumbai	Campus Visit	29 June 2024
4	Dr Raghu Ram Pillarisetti	Founder and Director of KIMS-Ushalakshmi Center for Breast Diseases at KIMS Hospitals	Campus Visit	29 June 2024
5	Mr Abhishek Bavadhankar	USMLE and Residency Expert	Career guidance session on USMLE and Residency options in USA	18 July 2024
Anaesthesiology				
1	Dr Saneesh P.J	Senior Consultant, Ananthapuri Hospital and Research Institute, Trivandrum, Kerela	Alumni mentorship session on the modern scope in career path	05 February 2024
2	Dr Nigel Kuriakose	Anaesthesiologist and Intensivist, Sultan Qaboos comprehensive cancer care and Research centre, sultanate of Oman	Alumni mentorship session on Employment opportunities abroad	05 February 2024
Anatomy				
1	Dr Shivaprakash	Associate Professor, JSS Medical College, Mysore	Guest lecture on Clinical Case scenarios on Cardiovascular system	16 January 2024
2	Dr Vishram Singh	Editor, Journal of Anatomical Society of India Editor-in-Chief, Journal of Anatomical Society of India	Guest lecture on Clinical Case scenarios on Respiratory system	17 January 2024
3	Dr Balakrishnan	Associate Professor, Department of Anatomy, SRM Medical College Hospital and Research Centre, SRM Institute of Science and Technology, Tamil Nadu	Guest lecture on Clinical Case scenarios on Central nervous system	10 February 2024
4	Dr Dhannya	Consultant Embryologist and IVF Lab in charge	Guest lecture on Structure of Chromosomes	09 to 12 April 2024
5	Dr Anu V Ranade	Associate Professor, Department of Basic Medical Sciences, University of Sharjah	Guest lecture on Uterus and Cervix- Gross Anatomy with applied aspect	16 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
6	Dr Vinay Kumar V	Professor, Department of Anatomy, AJ Institute of Medical Sciences, Mangalore	Guest lecture on Clinical Vignettes Discussion	16 May 2024
7	Dr Sampath Madhyastha	Associate Professor, Department of Anatomy, Faculty of Medicine, Kuwait University, Kuwait	Guest lecture on Female Reproductive system - Clinical scenario	01 June 2024
8	Dr Vishram Singh	Adjunct faculty, Department of Anatomy, KMC, Mangalore and Editor in chief, Journal of Anatomical Society of India	Guest Lecture on Clinical Case scenarios of Upper limb	16 December 2024
Audiology and Speech Language Pathology				
1	Dr Tarlochan Dev	Founder and Managing Director, Labat Asia Pvt Ltd	Guest Lecture on New regulations for MedTech and Healthcare Industries in India	19 February 2024
2	Ms Anjana Hoode	Clinical Supervisor, Stepping stones centre, Bengaluru	Alumni talk series on Clinical consideration in speech therapy	28 September 2024
3	Dr Aniruddha Deshpande	Associate Professor of Audiology, Hofstra University, USA	Guest Lecture on Assessment of Tinnitus	29 October 2024
Biochemistry				
1	Dr Bindu Y Srinivasu	Research Associate Scientist Department of Chemistry and Chemical Biology	Alumni talk on Protein dynamics and hydrogen deuterium exchange mass spectrometry	13 April 2024
2	Dr Vasudeva G Kamath	Assistant Professor, Biochemistry, Department of Basic Medical Sciences, University of Arizona	Alumni Mentorship Session on Beyond the Bench: Navigating career paths after your Masters	10 June 2024
3	Dr Fiona Olvitta D'Souza	Head, Scientific operations Geneticist, Clinical genetics, Anderson diagnostic services Pvt Ltd, Chennai	Alumni webinar on Advances in Preventive Genetics	24 September 2024
Community Medicine				
1	Dr Sandeep Bhalla	Vice President Projects-ECHO India	Guest lecture on ECHO Model: Transforming Capacity Building and Strengthening Health Systems in India	29 June 2024
2	Dr Sunil Raina	Professor and Head of the Department of Community Medicine at RPGMC, Tanda, Himachal Pradesh	Guest lecture on Science, Research, and Publications: Are they the same	27 July 2024
Dermatology				
1	Dr Chitra Nayak	Professor and Head, TN Medical College, Mumbai	Guest lecture on Hormonal assessment in dermatology	12 January 2024
2	Dr Sathish Pai B	Professor, Department of Dermatology KMC, Manipal, MAHE, Manipal	Guest lecture on Phototherapy in Psoriasis	30 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
3	Dr Reena Rai	Professor and HOD, PSG Institute of Medical science and Research, Coimbatore	Gest lecture on Finding a needle in the haystack: Guide to patch testing	29 February 2024
4	Dr Shylaja Someshwar	Professor and Head, MGM Institute of Health Science	Guest lecture on Understanding Chronic Urticaria	11 June 2024
5	Dr Shylaja Someshwar	Professor and Head, MGM Institute of Health Sciences	Guest lecture on Newer aspects in Atopic Dermatitis	24 November 2024
Forensic Medicine				
1	Dr Ritesh G Menezes	Professor of Forensic Medicine division, Department of Pathology, College of Medicine, King Fahd Hospital of the University Imam Abdulrahman Bin Faisal University, Dammam, Saudi Arabia (KSA).	Guest lecture on Ethics in Research and Publication	12 April 2024
2	Dr Dimpal Mesta	B.A.LL.B (Hon's), LLM,Ph.D, Assistant Professor, SDM Law College, Mangalore	Guest lecture on Forensic Day	11 May 2024
3	Dr Tanuj Kanchan	Professor and HOD, Department of Forensic Medicine & Toxicology, AIIMS Jodhpur	Adjunct Faculty Lecture on Publishing your research: Experience sharing	10 June 2024
4	Dr Francis NP Monteiro	Professor and Head Department of Forensic Medicine, Faculty of Medicine, Manipal University Medical college, Malaysia	Guest Lecture on ART and Guidelines for ART Clinics in India	16 October 2024
General Medicine				
1	Dr.B .S Baliga	Director, East Alabama Endocrinology P.C, Associate Professor of Medicine, Mercer University	Guest lecture on Technological Advances in the management of Diabetes	02 January 2024
2	Shree Dinesh Kamath	Akhila Bharatha Sanghatana Mantri, Samskrita Bharati, New Delhi	Guest Lecture on World Sanskrit Day	19 August 2024
3	Dr Joseph M Pappachan	Research Scientist, Professor, Senior Consultant Endocrinologist and Clinical Lead for Obesity Service, Type 2 Diabetes Mellitus, and clinical research in Endocrinology and Metabolism at Lancashire Teaching Hospitals NHS Trust	Guest Lecture on Approach to MRCP	29 November 2024
Microbiology				
1	Mrs. Deepthi D Souza	Microbiology section lead and Pathology Quality manager, Nuffield hospital, United Kingdom	Guest Lecture on Opportunities for postgraduates in Microbiology abroad	20 March 2024
2	Dr Godfred A Menezes	Professor and Chairperson, Medical microbiology and Immunology, RAK College of Medical Sciences, RAK	Guest lecture on Nonfermenters as Nosocomial pathogens	28 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Medical & Health Sciences University, Ras-Al-Khaimah, UAE		
3	Dr John A Jude Prakash	Department of Clinical Microbiology, Christian Medical College (CMC), Vellore	'Rickettsial disease surveillance program' under the National Reference Centre for Rickettsial Diseases (NRCRD),	27 September 2024
4	Dr Lipika Singhal	Associate Professor, Department of Clinical Microbiology, Govt. Medical College Hospital, Chandigarh	Guest Lecture on AMR and the way forward with an indigenous innovation	07 November 2024
Obstetrics and Gynaecology				
1	Dr Swati Mittal	Specialist, Gynecologic Oncologist and Gynecologist in Ashok Vihar Phase 2, Delhi	Alumni Guest Lecture on Cervical cancer screening and prevention - Are we there yet	31 January 2024
2	Dr Chitra Thyagaraju	Professor, JIPMER, Pondichery	Alumni Guest Lecture on Adjuvants in ART	06 February 2024
3	Dr Lilly Verghese	Professor and Head, Department of OBG CMC Vellore	Alumni Guest Lecture on Effective Oasis repair	25 March 2024
4	Dr Ramesh Papanna	Professor and Director, Division of Fetal Intervention at McGovern Medical School at UTHealth Houston, Texas.	Alumni Lecture on Update in Fetal Therapy	25 April 2024
5	Dr Shipra Sonkusare	Professor and Unit Head, AIIMS Nagpur	Guest lecture on Updates in the management of Carcinoma Endometrium	17 June 2024
6	Dr Karthik K.S	Surgical Oncologist, KMC Mangalore	Alumni Lecture on Secondary Cytoreduction in Recurrent Ovarian Cancer	29 June 2024
7	Dr Chandrika Anand	Consultant at Saraswati Speciality Clinic & Fortis Hospital, Nagarabhavi, Bengaluru	Guest lecture on Updates on PCOS	27 July 2024
8	Dr Krishna Sharan	Professor and Head, Department of Radiotherapy and Oncology, K S Hegde Medical Academy	Alumni Lecture on Principles and Practice of Radiation Oncology in Gynaecological Cancers	21 August 2024
9	Dr Ashwin M	Professor, Department of Radiodiagnosis, AJIMS	Alumni Lecture on Role of Interventional Radiology in Obstetrics and Gynaecology	17 September 2024
10	Dr Manjula Rao	Consultant Breast oncoplastic Surgeion Apollo Proton Cancer Centre Chennai.	Guest lecture on Breast Cancer - All that a Gynaecologist ought to know	16 October 2024
11	Dr Srividya Seshadri	Consultant Gynaecologist and Sub Specialist in Reproductive & Surgery London	Alumni Guest Lecture on Evaluation of Recurrent Pregnancy Loss	23 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
12	Prof. Narendra Aladangady	Consultant Neonatologist and Hon Professor in Child Health, Homerton University, London	Guest Lecture on Perinatal Optimisation to improve outcome of Preterm Infants	23 November 2024
13	Dr Sanjay Kallat	Consultant OBGyn at St John's Hospital, Livingston & Royal Infirmary, Edinburgh	Alumni Guest Lecture on Current Insights on Intrapartum Care	05 December 2024
Ophthalmology				
1	Dr G Seethapathy	Senior Consultant, Ophthalmic Plastic & Orbital Surgeon, Manipal Hospital, Salem	Alumni Guest Lecture on Clinicopathological Correlation in Ophthalmic Plastic and Orbital Surgery & Clinical Evaluation of Proptosis	05 April 2024
2	Dr Devika Saxena	Sarojini Devi Eye Hospital, Osmania Medical College, Hyderabad.	Alumni Guest Lecture on Eye Banking	29 April 2024
3	Dr Madhurima A Nayak	Assistant Professor, Department of Ophthalmology, Father Muller Medical College, Mangalore	Guest Lecture on Deciphering Optic Disc Edema	22 August 2024
Orthopaedics				
1	Dr Kiran A N Saldanha	Consultant Orthopaedics Surgeon, Mersey and West Lancashire Teaching Hospitals, NHS Trust, Whiston Hospital & St Helen's Hospital Fairfield Independent Hospital	Guest lecture on Management of bone loss in open fracture	15 May 2024
2	Dr Vikas Agashe	Orthopaedics Surgeon, P D Hinduja Hospital & Research Centre, Mahim, Mumbai Dr Agashe's Nursing home, Kurla, Mumbai	Guest lecture on Exploration and Surgical Management of Chronic Osteomyelitis in adults (Surgical video-based presentation)	12 June 2024
3	Dr Shivshankar Aithal K	Consultant Orthopaedics Surgeon, East Lancashire foot and ankle service, Royal Blackburn Teaching Hospital, United Kingdom	Guest lecture on Evaluation and Management of Chronic Ankle Instability	03 September 2024
4	Dr Yogish Kamat	Orthopedic Surgeon at KMC Hospital, Mangalore	Guest lecture on Alignment concepts in TKA	12 November 2024
OTO Rhino Laryngology				
1	Dr Vik Veer	Consultant Surgeon, The Royal National Throat Nose and Ear Hospital, London and Queens Hospital, Essex	Guest Lecture on The Role of ENT Surgery in Obstructive Sleep Apnoea	19 February 2024
2	Dr Kiran Jumani	Consultant Surgeon, Whipps Cross University Hospital and the Royal London Hospital, Barts Health NHS Trust, London	Guest Lecture on Sudden Sensorineural Hearing Loss	19 February 2024
3	Dr Michael J Rutter	Director, Aerodigestic Centre and Professor of clinical research, Paediatric Otolaryngology, Head and	Guest Lecture on Laryngeal Atresia	08 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Neck Surgery, Cincinnati Children's Hospital Medical centre, Cincinnati, Ohio, USA		
4	Dr Srinivas Sistla	Chief Ent consultant and OSA specialist, AIG hospitals, Hyderabad	Alumni Guest Lecture on Paediatric OSA	17 April 2024
5	Dr Sindhuja Bhanwala	Speciality Registrar in ENT at the University College of London NHS Foundation Trust	Guest lecture on Road to UK: Ground reality	14 June 2024
6	Dr Kiran Jumani	ENT Consultant Surgeon, Barts Health NHS Trust, London	Guest lecture on What to do with the Dizzy patient	26 September 2024
7	Dr Sanchi Bajpai	ENT and Head and Neck Cancer Surgeon, Chief Academic officer and Educator (Entrimed),	Alumni Guest Lecture on Prospects of Being Online Medical Educator: A Road Less Travelled	15 November 2024
Paediatrics				
1	Dr Geetha Kamath	Associate professor of internal medicine, obesity medicine lifestyle medicine at UMKC SOM KC	Guest lecture on Scope and importance of lifestyle counselling for chronic disease management	07 February 2024
2	Dr Niveditha Kamath	Associate Professor, Paediatric Nephrology, Department of Nephrology, St John's Medical College & Hospital, Bengaluru	Guest Lecture on What's New in rickets	09 May 2024
3	Dr Radhakrishnan	Clinical Paediatric Haematologist, Monash Children's Cancer Hospital, Melbourne, Australia	Guest lecture on Approach to a child with bleeding disorders	31 December 2024
Pathology				
1	Dr Hariharan Bharadwaj	Clinical Fellow in Hematopathology at Mass Brigham General, Harvard University, USA	Alumni talk on an approach to mature B-Cell Lymphomas	20 January 2024
2	Dr Krithika Shenoy	Clinical Fellow, Gastrointestinal and Liver Pathology, Washington University School of Medicine, St Louis, MO, USA	Alumni Talk on Pancreatic Cystic Lesions: A Case Based Approach	17 February 2024
3	Dr Sujay Prasad	Chief Medical Director, NDPL Director, Neuberg Anand Reference Laboratory, Bangaluru	Guest session on Leadership what is it? and costing of common laboratory tests	30 March 2024
4	Dr Nandan Padmanabha	Pathology Resident & AP Chief, BIDMC, Harvard Medical school	Alumni Guest lecture on Lessons from the past: Pathology in the 21st century	23 May 2024
5	Dr Divya Sharma	Associate Professor and Director of Liver pathology Service, Department of Pathology & Laboratory Medicine, University of Cincinnati, USA.	Guest lecture on Pathology of lung tumours- WHO classification 2021	27 May 2024
6	Dr Pallavi Sharma	Professor, GSMCH, Hapur	Campus visit to meet faculty	20 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Dr Bhagat Singh Lali	Junior Consultant, TMC Kolkatta	Guest lecture on Case Based Approach to Soft Tissue Tumour	26 September 2024
Pharmacology				
1	Dr Jaykumar Sejpal	Lead medical Advisor, global Medical Affairs, Dr Reddy's Laboratories	Alumni mentorship session Medicomarketing: Navigating Roles and Responsibilities; Career Vistas for Pharmacologists – Beyond Academia	30 March 2024
2	Dr Durgarao Yalla	Postdoctoral Fellow, Clinical Pharmacology and Experimental Therapeutics Lab, TMC-ATREC	Alumni mentorship session on Career Vistas for Pharmacologists – Beyond Academia	30 March 2024
Physiology				
1	Dr Sunil Dhungel	Professor, Department of Neurology and Neuroscience, Medical University of the America Nevis, West Indies.	Guest lecture on Neural regulation of Circulatory Shock	05 January 2024
2	Dr Shripad B Deshpande	Professor Emeritus, Department of Physiology, Apollo Institute of Medical Sciences and Research, Chittoor, A.P.	Guest lecture on Postures and Righting Reflexes	08 March 2024
3	Dr Anish Singhal	Deputy Medical Superintendent, Assistant Professor, Department of Physiology, All India Institute of Medical Sciences, Bibinagar, Hyderabad, India Department of Physiology	Guest lecture on Basics of Autonomic Function Testing and intraoperative Neurophysiological Monitoring	15 April 2024
Physiotherapy				
1	Ashish Dev Gera	Assistant Professor, Dolpin PG Institute Dehradun, Fellowship Diploma in Sports Rehabilitation, Founder at Rehab Rewired	Alumni Talk on Decoding Iliotibial Band Pain	04 April 2024
Psychiatry				
1	Dr Rameela Shekhar	Mental Health Professional, Manashanthi Counselling Research and Training Centre	Guest lecture on Safety in Workplace - Mental Health Priority	16 October 2024
Pulmonary Medicine				
1	Dr Nilanjan Umesh	Consultant- Critical Care Medicine, Rajgiri Hospital, Kochi	Guest lecture on Management of Refractory Hypoxia in ARDS	25 July 2024
Radiodiagnosis				
1	Dr Mukesh G. Harisinghani	Professor of Radiology, Harvard Medical School, Radiologist, Abdominal Imaging and Interventional	Guest Lecture on Protocol Considerations - Upper Abdomen	10 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Radiology, Massachusetts, General Hospital		
2	Dr Mukesh G. Harisinghani	Professor of Radiology, Harvard Medical School, Radiologist, Abdominal Imaging and Interventional Radiology, Massachusetts, General Hospital	Guest Lecture on MRI In Anorectal Fistulas	30 March 2024
3	Dr Kishan Ashok Bhagwat	Consultant Radiologist, Consultant Ayush Imaging centre, Davangere	Guest Lecture on Orbital Imaging	10 April 2024
4	Dr Abhishek Milind	Fellowship in Intervention Radiology, Innovision, Mumbai	Alumni guest lecture series on case-based discussion	08 May 2024
5	Dr Abhishek Milind	Fellowship in Intervention Radiology, Innovision, Mumbai	Alumni guest lecture series on MRI Shoulder - The basics	20 June 2024
6	Dr Gowthami Chebrolu	Fellow in Cardiothoracic Imaging, Narayana Institute of Cardiac Sciences, Bengaluru	Guest Lecture on Insight into Paediatric Cardiac Imaging	29 October 2024
7	Dr Sanyam Katya	Consultant Radiologist, Manipal Health Map Diagnostics, New Delhi	Guest lecture on Radiographic approach to small joints of the hand	24 December 2024
Radiotherapy				
1	Dr Ho Gwo Fuang	Professor and HOD, Department of clinical Oncology university Malays Medical centre Kuala Lumpur, Malaysia	guest lecture on Hyperthermia in Radiation Oncology	19 June 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
89	12	295	04

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
146	50	197	24

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
CME/CDE	23	1
Conference	6	0
Workshop	5	0
Other	4	11

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
General Medicine					
1	Medicine Update 2024 - Progress in Medicine	Intrahepatic cholestasis	Dr Archith Boloor	JAYPEE	31 March 2024
2	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	-	Dr Archit Boloor	Wolters Kluwer India Pvt Ltd.	30 June 2024
3	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Nutrition support	Dr Mohammed Faizan Thouseef	Wolters Kluwer India Pvt Ltd.	30 June 2024
4	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Allergy and Immunology	Dr Shishir M Upadya	Wolters Kluwer India Pvt Ltd.	30 June 2024
5	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Treatment of Infectious Diseases	Dr Gauri MG	Wolters Kluwer India Pvt Ltd.	30 June 2024
6	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Sexually transmitted infections, Human immunodeficiency Virus and Acquired immunodeficiency syndrome	Dr Jeco Jacob	Wolters Kluwer India Pvt Ltd.	30 June 2024
7	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Disorders of Hemostasis and thrombosis	Dr Sohan M	Wolters Kluwer India Pvt Ltd.	30 June 2024
8	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	Toxicology	Dr Suraj B Utmani	Wolters Kluwer India Pvt Ltd.	30 June 2024
9	The Washington Manual of Medical Therapeutics-second south Asian	Palliative Care	Dr Sheetal M Raj	Wolters Kluwer India Pvt Ltd.	30 June 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
	edition, adapted for practices, conditions and therapeutics				
10	The Washington Manual of Medical Therapeutics-second south Asian edition, adapted for practices, conditions and therapeutics	End of Life Care	Dr Sheetal M Raj	Wolters Kluwer India Pvt Ltd.	30 June 2024
11	Clinical Medicine Update 2024	HLH: What a Physician Needs to Know	Dr Chakrapani M	Jaypee Brothers Medical Publishers Pvt. Ltd.	30 September 2024
12	Clinical Medicine Update 2024	JVP inerpretation	Dr Archith Boloor	Jaypee Brothers Medical Publishers Pvt. Ltd.	30 September 2024
13	An Insider's Guide to OSCE in Medicine	-	Dr Archith Boloor, Dr Mohammed Faizan Thouseef	Jaypee	31 October 2024
14	Principles and Practice of Geriatric Medicine	1: The first chapter focuses on the topic of Confusion 2. Discusses the topic of Dizziness.	Dr Haroon H	Modest Graphics Pvt Ltd	31 December 2024
15	Essentials of Geriatrics	Cardiac Failure in the Elderly	Dr Haroon H	Hanns Publication, Delhi	31 December 2024
Pathology					
1	Diagnostic, Prognostic and Therapeutic Role of MicroRNAs in Head and Neck Cancer	Epigenetic regulation of head and neck cancer by microRNAs	Dr Saraswathy Sreeram	Elsevier	31 July 2024
2	Handbook of Proteases in Cancer: Cellular and Molecular Aspects	Matrix Metalloproteases in Breast Cancer	Dr Saraswathy Sreeram	CRC Press	30 November 2024
Physiology					
1	Navigating Pulmonary Crisis	Chemical, Biological, Radiological, Nuclear and Explosive Disaster Threat to the lungs; Navigating Pulmonary Crisis	Dr Anupama	Jaypee Brothers Medical Publishers (P) Ltd	30 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Audiology and Speech Language Pathology					
1	Investigation of Swallow fatigue and its impact on eating and drinking behavious among older adults and post stroke	Dr Radish Kumar	ICMR, NEW DELHI	1,097,649:00/-	06 January 2024
2	Cogstim:A Randomised Controlled Trial for Early Intervention of Individuals with mild cognitive impairment with transcranial direct current stimulation and cognitive training '	Dr Gagan Bajaj	ICMR	4,036,498:00/-	14 February 2024
3	'Technique to Optimize Perception of Spatial Cues and Spatial Release From Masking	Dr Arivudai Nambi	ICMR New Delhi	3,336,572:00/-	24 February 2024
4	Sanyanonnati -A multicentre customized cognitive wellbeing program for middle aged adults –	Dr Gagan Bajaj	Ministry of Science and Technology, Department of Science and Technology (DST)	3,351,333:00/-	17 April 2024
Community Medicine					
1	A Situational Analysis of Cancer Care Services in India	Dr Ramesh Holla	ICMR (NCDIR Bengaluru)	18,000:00/-	24 October 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Pulmonary Medicine					
1	Knowledge Attitude and Perception of Adult Vaccination in Chronic Respiratory Disease Patients from a Tertiary Care Centre in Karnataka-Short Term Project -2024-25 -	Dr Aditya Ashok	The Tuberculosis Association of India, New Delhi	25,000:00/-	18 July 2024
Radiotherapy					
1	Hospital Based Cancer Registeries in India -	Dr Athiyamaan M S	ICMR-NCDIR National Centre for Diseases Informatics and Research, Bengaluru-562110, Karnataka	1,294,368:00/-	29 May 2024

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	A Pelvic Phantom for Validating Treatment Plans in High Dose Rate Intracavitary Brachytherapy	23 January 2024
2	A System and Method for Doctor's Handwritten Text Recognition Using Deep Learning	25 January 2024
3	Scooter Board Device for Use with Cerebral Palsy Patients and Method Thereof	11 April 2024
4	A System and Method for Gait Analysis by a Uniaxial Goniometer	21 June 2024
5	System and Method for Monitoring Metabolic Parameters of a User	08 July 2024
6	Device for Medical Wound Dressing	16 July 2024
7	Automated Interstitial Lung Disease (ILD) Diagnosis System and Method Thereof	21 August 2024
8	Neurotrinet: A Multimodal Deep Learning System for the Detection of Neurodegenerative Diseases	21 August 2024
9	Apparatus and Method for Assessing Social Behavior and Anxiety in Rodents	26 October 2024

Details of Patent Granted:

Sl No	Name	Date
1	Ulnar Neuropathy Device	13 June 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Anaesthesiology			
1	Dr Sunil B. V	Distinguished Alumni Award	24 May 2024
Anatomy			
1	Dr Murlimanju B V	Books/chapters publication award	24 May 2024
2	Dr Y Lakshmisha Rao	Dr TMA Pai Gold Medal for Outstanding Research	24 May 2024
3	Dr Y Lakshmisha Rao	Distinguished Alumni Award	24 May 2024
4	Dr Y Lakshmisha Rao	Good Teacher Award	24 May 2024
Audiology and Speech Language Pathology			
1	Dr Gagan Bajaj	Books/chapters publication award	24 May 2024
2	Ms Chanchal Chaudhary	Books/chapters publication award	24 May 2024
Biochemistry			
1	Dr Rukmini M. S.	Books/chapters publication award	24 May 2024
Cardiology			
1	Dr Maneesh Rai K	Distinguished Alumni Award	24 May 2024
Community Medicine			
1	Dr Animesh Jain	Books/chapters publication award	24 May 2024
2	Dr Nitin Joseph	Good Teacher Award	24 May 2024
3	Dr B Unnikrishnan	Excellence in research and publication	24 May 2024
4	Dr Rekha T	Excellence in research and publication	24 May 2024
5	Dr Prasanna Mithra P	Excellence in research and publication	24 May 2024
6	Dr Ramesh Holla	Excellence in research and publication	24 May 2024
7	Dr Nithin Kumar	Excellence in research and publication	24 May 2024
Dermatology			
1	Dr Althea Valeen Pinto	Good Teacher Award	24 May 2024
Forensic Medicine			
1	Dr Jagadish Rao P P	Excellence in research and publication	24 May 2024

Sl No	Name	Details	Date
Gastroenterology			
1	Dr Koushik S R	Good Teacher Award	24 May 2024
General Medicine			
1	Dr Sheetal Raj M	Books/chapters publication award	24 May 2024
2	Dr Mohamed Faizan Thouseef	Books/chapters publication award	24 May 2024
3	Dr Suraj B Utmani	Books/chapters publication award	24 May 2024
4	Dr A. Harish Rao	Distinguished Alumni Award	24 May 2024
5	Dr Archith Boloor	Excellence in research and publication	24 May 2024
6	Dr Archith Boloor	Books/chapters publication award	24 May 2024
7	Dr M. Chakrapani	Good Teacher Award	24 May 2024
8	Dr Rhea Alva	Good Teacher Award	24 May 2024
9	Dr Mohamed Faizan Thouseef	Good Teacher Award	24 May 2024
General Surgery			
1	Dr Srirama Bhat M.	Good Teacher Award	24 May 2024
2	Dr Rajesh Ramakrishna Ballal	Dr Patrick Pinto Memorial Award	24 May 2024
3	Dr K Jayarama Shenoy	Books/chapters publication award	24 May 2024
4	Dr Srirama Bhat M	Books/chapters publication award	24 May 2024
Microbiology			
1	Dr Suchitra Shenoy M	Books/chapters publication award	24 May 2024
2	Dr Pooja Rao	Books/chapters publication award	24 May 2024
3	Dr Sevitha Bhat	Books/chapters publication award	24 May 2024
Neuro Surgery			
1	Dr Rohan	Distinguished Alumni Award	24 May 2024
OTO Rhino Laryngology			
1	Dr Thripthi Rai K	Books/chapters publication award	24 May 2024
2	Dr Deviprasad D	Books/chapters publication award	24 May 2024

Sl No	Name	Details	Date
3	Dr Sushmitha K	Books/chapters publication award	24 May 2024
4	Dr Meera N. Khadilkar	Books/chapters publication award	24 May 2024
5	Dr Kshithi K	Books/chapters publication award	24 May 2024
6	Dr Suja Sreedharan S	Books/chapters publication award	24 May 2024
7	Dr Vijendra Shenoy S	Books/chapters publication award	24 May 2024
8	Dr Deviprasad D	Good Teacher Award	24 May 2024
Paediatrics			
1	Dr Nutan Karnath	Books/chapters publication award	24 May 2024
2	Dr Jayashree K	Books/chapters publication award	24 May 2024
Pathology			
1	Dr Mounika R N	Books/chapters publication award	24 May 2024
2	Dr Saraswathy Sreeram	Books/chapters publication award	24 May 2024
3	Dr Rakshatha Nayak	Best Audio-Visual Award	24 May 2024
4	Dr Rakshatha Nayak	Books/chapters publication award	24 May 2024
5	Dr Pooja K S	Books/chapters publication award	24 May 2024
6	Dr Sridevi H. B	Books/chapters publication award	24 May 2024
7	Dr Jyoti R Kini	Books/chapters publication award	24 May 2024
Pharmacology			
1	Dr Preethi Jnaneshwara Shenoy	Good Teacher Award	24 May 2024
2	Dr Priyanka Kamath	Good Teacher Award	24 May 2024
Physiology			
1	Dr Pratik Kumar Chatterjee	Books/chapters publication award	24 May 2024
2	Dr Pratik Kumar Chatterjee	Best Audio-Visual Award	24 May 2024
3	Dr Nayanatara Arun Kumar	Good Teacher Award	24 May 2024
Physiotherapy			
1	Mr Shreekanth D. Karnad	Distinguished Alumni Award	24 May 2024

Sl No	Name	Details	Date
Psychiatry			
1	Dr Sharanya B. Shetty	Good Teacher Award	24 May 2024
Pulmonary Medicine			
1	Dr Anand R	Books/chapters publication award	24 May 2024

Faculty Members

Sl No	Name	Details	Date
Anatomy			
1	Dr Madhavi	Secured first prize in Poster making Competition at Etica 2.0- Exploring ethics at the intersection of science and humanity KMC, Mangalore KMC, Mangalore	29 June 2024
2	Dr Mangala M Pai	Dr Y Appaji Oration Lecture Award at 24th Karnataka Chapter of Anatomists State Conference	28 September 2024
Audiology and Speech Language Pathology			
1	Dr Mayur Bhat	IFNR Young Investigator Award 2024 Indian federation of neurorehabilitation - Annual IFNRCON 2024 at Pondicherry	14 April 2024
2	Dr Preetie Shetty	Best paper award International Dysphagia Conclave 2024 (IDC2024), Jaipur	23 November 2024
Community Medicine			
1	Dr Animesh Jain	Fellowship of the Indian Association of Preventive and Social Medicine (FIAPSM) at the IAPSMCON 2024 51st Annual National Conference of Indian Association of Preventive and Social Medicine IAPSMCON 2024	08 February 2024
2	Dr Rajath Rao U R	IJCM Ford Foundation Research Award for research work for the year 2024-25 Indian Journal of Community Medicine	08 February 2024
3	Dr Gopika J	Young Researcher KMC Manipal Postgraduate Research Vertical.	09 June 2024
4	Dr Animesh Jain	IMA-KSB Teachers Day Award-2024 Indian Medical Association	15 September 2024
5	Dr Ramesh Holla	hTop 2% rank of Scientists worldwide based on standardized metrics such as citations and h-index Manipal Academy of Higher Education	
6	Dr Unnikrishnan B		
7	Dr Nitin Joseph		
8	Dr Prasanna Mithra		
9	Dr Nithin Kumar		
10	Dr Rekha T		

Sl No	Name	Details	Date
Dermatology			
1	Dr Gatha M Upadya	IADVL KN Oration Award 15th Annual state Conference of the Karnataka branch of the Indian Association of Dermatologists, Venereologist and Leprologists	10 November 2024
Forensic Medicine			
1	Dr Prateek Rastogi	Fellowship of Indian Academy of Forensic Medicine (FIAFM) at 45th Annual National Conference of Indian Academy of Forensic Medicine (IAFM) at AIIMS, Nagpur.	18 January 2024
2	Dr Prateek Rastogi	Distinguished Professor Award Applied forensic Research Sciences (Registered under Madhya Pradesh Society Registration Act 1973)	15 September 2024
3	Dr Jagadish Rao P P	Top 2% rank of Scientists worldwide based on standardized metrics such as citations and h-index Manipal Academy of Higher Education	28 September 2024
4	Dr Pavanchand Shetty H	1st prize for Oral Paper titled Case Report: Tragic Slumber: A Case Report on Fatal anaesthetic Complication KAMLSCON 2024, 32nd Annual State Conference of Karnataka Medico-Legal Society, Organized by KAHER'S Jawaharlal Nehru Medical College, Belagavi	09 November 2024
Gastroenterology			
1	Dr B V Tantry	Teacher par Excellence Association of Nat Board Accr Inst. at Baptist Hospital Bengaluru .	31 August 2024
General Medicine			
1	Dr Haroon H	Fellowship of the Geriatric Society of India 37th Annual National Conference of the Geriatric Society of India, held in Kochi	14 December 2024
Microbiology			
1	Dr Anisha Maria Fernandes	2nd Prize in oral presentation titled Process improvement in automated blood cultures: our road to better patient care at Yenepoya Research Centre, Yenepoya (Deemed to be University), Deralakatte, Mangalore	24 January 2024
Orthopaedics			
1	Dr Ishwar Keerthi	Best Doctors South 2024 listed by outlook magazine listed by outlook magazine	31 August 2024
2	Dr Premjit R Sujir	3rd prize -Quiztory 2024 History of medicine club and inquisition, MAHE	20 November 2024

Sl No	Name	Details	Date
Paediatrics			
1	Dr Suchetha Rao	Session Winner Award for Research Presentation 51st Annual National Conference of Indian Association of Preventive and Social Medicine (IAPSMCON-2024)	08 February 2024
Pathology			
1	Dr Sridevi H.B.	won the Poster presentation- Clinical Science category 16th Annual Conference of the Cytometry Society (India), at ACTREC, Tata Memorial Centre, Navi Mumbai	20 October 2024
2	Dr Rakshatha Nayak	Best prize for Pathology riddles in Cytocon 2024 54th Annual Conference of the Indian Academy of Cytologists, AIIMS Jodhpur	18 November 2024
Pharmacology			
1	Dr Ashwin Kamath	Top 2% rank of Scientists worldwide based on standardized metrics such as citations and h-index Manipal Academy of Higher Education	28 September 2024
Physiology			
1	Dr Nayanatara A K	3rd prize in cooking competition in Non-Veg Staff UTSAV MAHE	14 March 2024
2	Dr Nayantara A.K	Best Poster Award 45th Annual Conference of Indian Association of Biomedical Scientists (IABMS)	09 November 2024
Physiotherapy			
1	Dr Ashish John Prabhakar	1st prize in the Scientific Paper Presentation RVPGCON 2024 RVPGCON 2024	16 February 2024
Radiodiagnosis			
1	Dr Santosh Rai	Best paper award at IRIA V 2024 received ' Merit of Excellence ' certificate at 76th Annual Conference IRIA 2024 76th Annual Conference IRIA 2024	25 January 2024
2	Dr Sonali D Prabhu	Best paper award at IRIA V 2024 received ' Merit of Excellence ' certificate at 76th Annual Conference IRIA 2024	27 January 2024
Radiotherapy			
1	Dr Challapalli Srinivas	3rd Prize poster presentation Conference of the Association of Radiation Therapists of India, ARTTICON 2024 at Jawaharlal Nehru Cancer Hospital & Research Centre, Bhopal Conference of the Association of Radiation Therapists of India	27 October 2024

Sl No	Name	Details	Date
Urology			
1	Late Dr GG Laxman Prabhu	NBEMS Presidents Award of Merit National Board of Examinations in Medical Science (NBEMS) 22nd Convocation and Award ceremony of NBEMS	10 May 2024

Students

Sl No	Name	Details	Date
Administration			
1	Ms Janet K Joy	Excellence in Academics, Bank of Baroda - Achievers award	02 February 2024
2	Mr Ajay Sharma	Excellence in Sports, Bank of Baroda - Achievers award	02 February 2024
3	Ms Madhuri Vishnoi	Excellence - All-rounder, Bank of Baroda - Achievers award	02 February 2024
4	Yashvi Singh and Jishnu Jyothi Nanda	Third prize with a cash money of 4,000 at A Krishna Rao Memorial Inter-Collegiate Physiology Quiz Competition at Kasturba Medical College, Manipal	15 March 2024
5	Srivastav Thota	Ideathon (1st) KMC Mangalore	05 May 2024
6	Niya Krishna	Ideathon (1st) KMC Mangalore	05 May 2024
7	Souma Ghosh	Ideathon (1st) KMC Mangalore	05 May 2024
8	Arjun Singh	Ideathon (1st) KMC Mangalore	05 May 2024
9	Adithya Harikrishnan	Ideathon (2nd) KMC Mangalore	05 May 2024
10	Tarun Jayaraj	Ideathon (2nd) KMC Mangalore	05 May 2024
11	Srivatsav Thota	Foundation of medicine Quiz(1st) KMC Mangalore	05 May 2024
12	S. Pranav	Foundation of medicine Quiz(1st) KMC Mangalore	05 May 2024
13	Niveditha Naresh	Grand Quiz (2nd) KMC Mangalore	05 May 2024
14	Shipra Sridhar	Grand Quiz (2nd) KMC Mangalore	05 May 2024
15	Ms Niya Krishna	First prize - Inventio Research Idea Presentation Jipmer, Connaissance 2024	29 June 2024
16	Ms Anchal Singh	First prize - Inventio Research Idea Presentation Jipmer, Connaissance 2024	29 June 2024
17	Mr Rishit Anand	Second prize - Clinical Case Presentation JIPMER, Connaissance 2024"	29 June 2024
18	Ms Niya Krishna	Second prize - Research Paper Presentation JIPMER, Connaissance 2024	29 June 2024

Sl No	Name	Details	Date
19	Vasanth P Vernerkar	First prize - Cerebrathon, Quiz Competition Father Muller Medical College (Accredited by NAAC NABH and NABL) and Father Muller Research Centre	27 July 2024
20	Pratham Shetty	Second Prize - Paper Presentation Father Muller Medical College (Accredited by NAAC NABH And NABL) and Father Muller Research Centre	27 July 2024
21	Sarvesh Krishna G	First prize -Paper Presentation Father Muller Medical College (Accredited by NAAC NABH And NABL) and Father Muller Research Centre	27 July 2024
22	Shubhan Bhusari	First prize - Ideathon Father Muller Medical College (Accredited by NAAC NABH And NABL) and Father Muller Research Centre	27 July 2024
23	Mr Rishit Anand	Third prize - Paper Presentation, Innervate -2024 SJMC, BENGALURU	30 September 2024
24	KARTHIK	First Prize, Quiz Adrnealine Father Muller Medical College	05 October 2024
25	ADITH	First prize, Quiz Adrnealine Father Muller Medical College	05 October 2024
26	SANJEEV	First prize, Quiz Adrnealine Father Muller Medical College	05 October 2024
27	Mr Rishit Anand	Second prize - Oral Presenation "IEM Metabolic Meet - 2024"- "Metabolomics in Maternal and Child Health" Kasturba Medical College, Manipal	05 October 2024
28	D. NAVAMI N. PAI	Second Prize ANAT CRUX -Regional Level Intercollegiate Anatomy Quiz competition Father Muller Medical College	19 October 2024
29	B. SHREYAS SHENOY	Second Prize ANAT CRUX -Regional Level Intercollegiate Anatomy Quiz competition Father Muller Medical College	19 October 2024
30	Mr Rishit Anand	First prize -Wrecked, Article -19 MIC, Manipal	23 October 2024
31	SNEHAL MAHIMA	1st Prize Quiz, MICROCOMBAT 2024 4th Annual State level QUIZ on Microbiology & Infectious Diseases Yenepoya Medical College, Deralakatte	24 October 2024
32	Pranav	1st prize quiz, MICROCOMBAT 2024 4th Annual State level QUIZ on Microbiology & Infectious Diseases Yenepoya Medical College, Deralakatte	24 October 2024
33	Mr Siddharth Sharma	Third Prize -Medtank Panacea 24, National Medical Conference held at Bengaluru Medical College and Research Institute	07 November 2024
34	Mr Sreha Vishwanathan	Third Prize -Medtank Panacea 24, National Medical Conference held at Bengaluru Medical College and Research Institute	07 November 2024
35	Mr Siddharth Sharma	Second prize - Research Proposal Presentation PANACEA 24, National Medical Conference held at Bengaluru Medical College and Research Institute	07 November 2024

Sl No	Name	Details	Date
36	Mr Prananshu Agarwal	Third Prize - Medtank Panacea 24, National Medical Conference held at Bengaluru Medical College and Research Institute	07 November 2024
37	Mr Vaibhav Kumar	First Prize, Hult Hackathon 2024 Hult Hackathon 2024	10 November 2024
38	Mr Hitesh Ramrakhyani	First Prize, Hult Hackathon 2024 Hult Hackathon 2024	10 November 2024
39	Mr Rishit Anand	Third prize Oral Presentation Prasanna School of Public Health, MAHE, Manipal	29 November 2024
40	Ms Aakanksha Pai	Third prize - Model Making Competition Division of Microbiology, Department of Basic Medical Sciences MAHE	13 December 2024
41	Ms Aatisha Agarwal	Third prize - Model Making Competition Division of Microbiology, Department of Basic Medical Sciences MAHE	13 December 2024
42	Ms Manaswi Mishra	Third prize - Model Making Competition Division of Microbiology, Department of Basic Medical Sciences MAHE	13 December 2024
43	Ms Samyuktha Alra	Third prize - Model Making Competition Division of Microbiology, Department of Basic Medical Sciences MAHE	13 December 2024
44	Ms SHREYA GARG	Third prize - Model Making Competition Division of Microbiology, Department of Basic Medical Sciences MAHE	13 December 2024
Anatomy			
1	Ms Ananya Heggeri	First prize in paper presentation at KMC EREVNA 2024: A National Undergraduate Medical Research Conference-Encouraging Research in Education Via Novel Approach" organised by Student Research Forum, Kasturba Medical College, Mangalore at Marena Indoor Sports Complex, Attavar, Mangalore	05 May 2024
2	Ms Snehal Mahima Castelino	First prize in Anat Art Fest- 2024 Father Muller Medical College, Mangalore	18 May 2024
3	Mr S Pranav	First prize in Anat Art Fest- 2024 at Father Muller Medical College, Mangalore	18 May 2024
4	Ms Eshanya BU	First prize in Anat Art Fest- 2024 Father Muller Medical College, Mangalore	18 May 2024
5	Mr Jisnu jyothi Nanda	First Prize in Dissect n Direct Competition at PANCEA 24, A National Medical Conference Bengaluru Medical College	08 November 2024
6	Mr Rishit Anand	First Prize in Dissect n Direct Competition at PANCEA 24, A National Medical Conference Bengaluru Medical College	08 November 2024

Sl No	Name	Details	Date
Audiology and Speech Language Pathology			
1	Ms Anna and Ms Pravalika	Best Scientifica E Poster Award YENConVERT-2024, Yenepoya Deemed to be University, Deralakatte, Mangalore	28 October 2024
2	Ms Ansa Babu, Ms Drishya C V, Ms Aneena L Sunny and Ms Aroline Juan Amanna	Winners in the Quiz competition International Dysphagia Conclave 2024 (IDC2024)	23 November 2024
3	Mr Thejaswi Dodderi	Best paper award International Dysphagia Conclave 2024 (IDC2024), Jaipur	23 November 2024
4	Ms Aswathy Suresh	Best paper award International Dysphagia Conclave 2024 (IDC2024), Jaipur	23 November 2024
Biochemistry			
1	Ms Senna Mukhi	Best Poster IAPSMCON' 2024	08 February 2024
2	Ms Anita Sherly A	Best Poster Manipal Quest 1.0	09 June 2024
3	Ms Siana and Mr Sanoop	II Prize in debate KMC Mangalore	30 November 2024
4	Ms Sathwika Shetty	I Prize in Pedagogy KMC Mangalore	30 November 2024
5	Anita Sherly A	Best presenter E-Poster category: health sciences Interdisciplinary Conference on Healthcare and Technical Research 2024, organized by MAHE SRF	19 December 2024
Community Medicine			
1	Dr Sara J Ommen	Best poster award for the study titled, Perceived facilitators and barriers towards publication of a research project among postgraduates of health science courses in Mangalore" 14th National Conference on Students medical Research Organised by Department of Community Medicine, Government Medical College, Trivandrum	06 April 2024
2	Dr Nipun Vattathode Murali	National Essay/ Collage Competition on Family Adoption programme- Collage selected for publication in coffee table book "Art of making a family Physician" UGMEB and NMC in collaboration with the Indian Association of Preventive and Social Medicine (IAPSM)	24 September 2024
3	Dr Farha Mohammed	National Essay/ Collage Competition on Family Adoption programme- Essay selected for publication in coffee table book " Art of making a family Physician" UGMEB and NMC in collaboration with the Indian Association of Preventive and Social Medicine (IAPSM)	24 September 2024
4	Dr Farha Mohammed	Best Presenter for poster titled" Occupational hazards among housekeeping staff and environmental assistants in a tertiary healthcare centre in	19 December 2024

Sl No	Name	Details	Date
		Mangalore, Karnataka—A cross-sectional study Interdisciplinary Conference on Healthcare and Technical Research 2024, organized by MAHE SRF	
5	Dr Aparna Nair	Best Presenter for poster titled "Effect of Internet health information on patient- doctor relationship and satisfaction among patients in tertiary hospital" Interdisciplinary Conference on Healthcare and Technical Research 2024, organized by MAHE SRF	19 December 2024
Dermatology			
1	Jocilin T Joseph	Second prize paper presentation(2nd) KMC Mangalore	03 May 2024
2	Dr MV Sai Goutham Reddy	Second Prize in Paper presentation Yenopoya and Kshema	22 September 2024
Forensic Medicine			
1	Dr Sneha M	first prize in the online e-poster presentation titled “Surprise from Out of the Blue: The Importance of External Examination in Fatal Lightning Strike” the 21st Annual National Conference [ICFMTCON-2024], held on 30 August 2024 at GMCH, Chandigarh	30 August 2024
General Medicine			
1	Dr Nirmeeth S Kamath	Second prize for the Poster titled Corynebacterium Sepsis in an Immunocompromised Patient with Chronic Kidney Disease ARGENTUM- 2024	07 January 2024
2	Dr Nireesh Reddy	1st Prize in Dr Bhasker Rao Memorial Quiz Urology Department, KMC, Jyoti Mangalore	21 January 2024
3	Dr Madhur Mundra	First prize in Quiz Competition SCIENTIA 2024 Yenepoya Medical College, Deralakatte	04 February 2024
4	Dr Kadilaya Tapaswini	Third prize in Quiz Competition SCIENTIA 2024 Yenepoya Medical College, Deralakatte	04 February 2024
5	Dr Nirmeetha S Kamath	First prize in Quiz Competition SCIENTIA 2024 Yenepoya Medical College, Deralakatte	04 February 2024
6	Dr Abhishi B	First prize for oral paper titled 'Lactate dehydrogenase to albumin ratio as a marker of mortality and morbidity in critically ill patients (infectious disease) a prospective study' 5th Manipal international Infectious diseases conference, Kasturba Medical College, Manipal	10 March 2024
7	Dr Bandi Manogna	Second prize for oral presentation titled "Carbapenenase gene detection using expert carba-R among patients infected with gram negative bacteria and their treatment outcomes' 5th Manipal international Infectious diseases conference, Kasturba Medical College, Manipal	10 March 2024
8	Dr Raghavendra P Desai and Dr Vivek Hari	Runners up in Dr Sita Mahalakshmi memorial postgraduate quiz competition held on 17 March 2024 Department of Medicine, KMC Mangalore (College Day award)	24 May 2024

Sl No	Name	Details	Date
9	Dr Vijayalakshmi	Dr K P Ganesan, Dr B M Hegde and Dr Prabhakar Rao "Gold Medal for the best outgoing Post Graduate student in M D (General Medicine) for the year 2023 KMC Mangalore	24 May 2024
10	Dr Mudit Sharma and Dr P S Gayathri Thampi	Third prize in Neurology quiz - KMC neuro update CME 2024 Department of Neurology, KMC Mangalore	26 May 2024
11	Dr Madhur Madhav Mundra and Dr Nirmeetha S Kamath	First prize in Neurology quiz - KMC neuro update CME 2024 Department of Neurology, KMC Mangalore	26 May 2024
12	Dr Jayasree Sreedharan and Dr Prajjwal Bansal	Second prize in Neurology quiz - KMC neuro update CME 2024 Department of Neurology, KMC Mangalore	26 May 2024
13	Dr Nirmeetha S Kamath	Won the Thyroid Update quiz conducted Mangalore Endocrinology Society Mangalore Endocrine Society	02 June 2024
14	Dr Darshan G	Winner in Research paper presentation PG category on 'Whitmore's Sweet Brain-CNS Meliodosis' 9th Annual Meeting of the IM ACP India 2024, Lucknow	18 September 2024
15	Dr Vivek Hari	Second prize in SEPSIMED quiz KMC Mangalore	20 September 2024
16	Dr Raghavendra Desai	Second prize in SEPSIMED quiz KMC Mangalore	20 September 2024
17	Dr Madhur Madhav Mundra and Dr Sanket Mohanty	First prize in Quiz competition conducted in antimicrobial stewardship in Oncology CME Zulekha Yenepoya Institute of Oncology and Department of Microbiology, Yenepoya, Mangalore	15 November 2024
18	Dr Sanket Kumar Mohanty	First prize for the paper presentation 'Platelet indices and their association with clinical outcome in tropical acute febrile illness' in the CME 'Face the Facial Nerve'. A J Institute of Medical Sciences and Research Centre, Mangalore	15 December 2024
19	Dr Siddharth Bableshwar	Third prize in Neurology quiz during CME 'Face the Facial Nerve' A J Institute of Medical Sciences and Research Centre, Mangalore	15 December 2024
General Surgery			
1	Dr Tejaswini Girish	3rd Prize in Hernia CME Yenepoya Medical College, Mangalore.	20 January 2024
2	Dr Govardhan G M	3rd Prize in Medicolegal Quiz and Symposium Association of Medical Consultants, Mangalore.	28 January 2024
3	Dr Nireesh Reddy	1st Prize in Medicolegal Quiz and Symposium Association of Medical Consultants, Mangalore	28 January 2024
4	Dr Chandrakanth Reddy	2nd Prize in Medicolegal Quiz and Symposium Association of Medical Consultants, Mangalore.	28 January 2024
5	Dr Tejaswini Girish	3rd Prize in Medicolegal Quiz and Symposium Association of Medical Consultants, Mangalore.	28 January 2024
6	Dr Tumpudi Akhila	Third prize in Quiz Competition SCIENTIA 2024 Yenepoya Medical College, Deralakatte	04 February 2024

Sl No	Name	Details	Date
7	Dr Tejaswini Girish	1st Prize KSCASICON 2024	11 February 2024
8	Dr Suyash Bansal	First Prize in Free paper presentation-KSCASImidCON 2024 Subbaiah Institute of Medical Sciences, Shivamogga	11 August 2024
9	Dr Akshit Srivastava	First Prize in Scientific paper presentation Father Muller Convention Centre, Mangalore-KASGOCON 2024	01 September 2024
Microbiology			
1	Dr Nivedha Srinivasan	Winner of E poster Display MAHE Inter -health Science Postgraduate Conference (Manipal Quest 1.0)	09 June 2024
2	Dr Nivedha Srinivasan	1st Prize for Poster Presentation MAHE Inter -health Science Postgraduate Conference (Manipal Quest 1.0)	09 June 2024
3	Ms K. R. Souharda	best presenter poster Interdisciplinary Conference on Healthcare and Technical Research 2024, organized by MAHE SRF	19 December 2024
Obstetrics and Gynaecology			
1	Dr Harshinee Sree Santhanam	OG Quest 2024- Second Prize in Quiz on Gynaecological Cancers Department of OBG Sri Ramachandra Institute of Higher Education & Research. Porur, Chennai	20 January 2024
2	Dr Harshinee Sree Santhanam	Won First prize for the free poster/paper presentation 4th YUVA KSOGA 2024	14 April 2024
3	Dr Nelavalli Tejaswini Koteshwara Rao	Won Second prize for the poster competition in FOCII 2024 FOCII 2024	21 April 2024
4	Pratham Shetty	Third prize Paper presentation(3rd) KMC Mangalore	03 May 2024
5	Dr Shubhika Agarwal	1st Prize Paper Presentation SouthconOFOGSI South Zone Vice President Conference 2024	18 July 2024
6	Dr Surabhi Jain	2nd Prize Paper Presentation SouthconOFOGSI South Zone Vice President Conference 2025	18 July 2024
7	Yash Chhabra	1st Prize in Poster presentation VEDAM 24, KMC Manipal	18 September 2024
8	Shubham Bhusari	2nd Prize in Innovation Eureka 2.0 Hackathon, KMC Manipal	18 September 2024
9	Dr Harshitha D	2nd Prize in Paper presentation FOGSI National	21 September 2024
Ophthalmology			
1	Dr Anooja Sasikumar	First prize in PG Debate Competition - Glaucoma PGs debate (OEU Alumni Rolling Trophy) KMC, Manipal)	10 March 2024
2	Ms Niya Krishna	First prize Case presentation - Ophthalmology JIPMER, Connaissance 2024	28 June 2024

Sl No	Name	Details	Date
3	Dr Soundhar Subramanian and Dr Sriraj Alapati	Quiz - Topic - Cataract & Phacoemulsification got 1st Place Department of Ophthalmology, KMC, Mangalore	28 July 2024
4	Ms Shreya Dutta	2nd prize Case Presentation (Poster) KMC, Manipal (VEDAM 2024)	18 September 2024
5	Dr Soundhar Surbramanian and Dr Alapati Sriraj	2nd prize in Inter College PG Quiz Yenepoya Medical College, Mangalore	20 September 2024
6	Dr Vaishnavi and Dr Oorja Sharma	1st prize in Inter College PG Quiz Yenepoya Medical College, Mangalore	20 September 2024
7	Mr Siddharth Sharma	First prize in poster presentation - UG PANACEA 2024 - National Medical Conference, Bengaluru	08 November 2024
Orthopaedics			
1	Dr Pranav Rajasekharan	won gold medal for long case and short case presentation in PG teaching programme	07 January 2024
2	Dr Ayush Singh	won gold medal for long case and short case presentation in PG teaching programme	07 January 2024
3	Dr Mayur N Hebsur	Secured Runner- Up Position in Quiz 48th State Conference of Karnataka Orthopaedic Association, Indian Orthopaedic Association, Karnataka Orthopaedic Association, Shivamogga Orthopaedic Society	04 February 2024
4	Dr Shivam Baranwal	Secured Runner- Up Position in Quiz 48 th State Conference of Karnataka Orthopaedic Association, Indian Orthopaedic Association, Karnataka Orthopaedic Association, Shivamogga Orthopaedic Society	04 February 2024
5	Dr.Pranav Rajasekhran	Second prize in the inter college quiz Canara Orthopaedic Society	29 May 2024
6	Dr Renjith R John	Second prize in the inter college quiz Canara Orthopaedic Society	29 May 2024
7	Dr Mayur N Hebsur	3rd prize in BONE UP!!! Orthopaedics PG Quiz Srinivas Institute of Medical Science, Mukka, Mangalore	17 August 2024
8	Dr Aayush Singh	3rd prize in BONE UP!!! Orthopaedics PG Quiz Srinivas Institute of Medical Science, Mukka, Mangalore	17 August 2024
9	Dr Pranav Rajasekharan	2nd prize in Dr B Jagannath Memorial Oration, Hand CME and PG Quiz K.P. Ganesan Lecture Hall, KMC Light House, Mangalore	29 September 2024
10	Dr Renjith John	2nd prize in Dr B Jagannath Memorial Oration, Hand CME and PG Quiz K.P. Ganesan Lecture Hall, KMC Light House, Mangalore	29 September 2024
11	Dr Samaksha Dhawan	3rd prize in Dr B Jagannath Memorial Oration, Hand CME and PG Quiz K.P. Ganesan Lecture Hall, KMC Light House, Mangalore	29 September 2024

Sl No	Name	Details	Date
12	Dr Shivam Baranwal	3rd prize in Dr B Jagannath Memorial Oration, Hand CME and PG Quiz K.P. Ganesan Lecture Hall, KMC Light House, Mangalore	29 September 2024
13	Dr Rajan Rastogi	1st prize in 44th Annual Conference of Association of Radiation Oncologist of India - AROICON 2024 Dr TMA Pai International Convention Centre, Mangaluru	29 November 2024
OTO Rhino Laryngology			
1	Dr Pooja Raja	Best Dissector -WAOI - Temporal Bone Dissection Course Women Association of Otolaryngologists of India	25 February 2024
2	Dr Neehal Zuturu	Awarded a scholarship as an observer and associate Surgeon under the Prof Peter Adamson Endowment fund in the 10th National Facial plastic Surgery Course 2024 held at the Trustwell Hospital	07 May 2024
3	Dr Apoorva K V	Ist prize in Poster competition IAOHNS 2024, Mangalore	10 August 2024
4	Dr Mankirat and Dr Teja	2nd prize in PG Quiz IAOHNS 2024, Mangalore	11 August 2024
Paediatrics			
1	Hari Priya Muppala	First prize case presentation(1st) KMC Mangalore	05 May 2024
2	Dr Dhivya Ravi	First prize in Oral paper Presentation Titled: "Smart phone usage and determinants of sexuality amongst adolescent girls" 11th Bengaluru Pedicon and 12th Karnataka State conference of Infectious diseases held at Nimhans Convention centre, Bengaluru .	16 June 2024
3	Dr Shreya Mallya	Second prize in Oral paper Presentation Titled: "Effect of video based educational intervention on Breastfeeding technique and exclusive breastfeeding rates in GDM" 11th Bengaluru Pedicon and 12th Karnataka State conference of Infectious diseases held at at Nimhans Convention Centre, Bengaluru .	16 June 2024
4	Dr Hitarth	3rd Prize for presenting Poster Karavali Pedicon 2024	01 December 2024
Pathology			
1	Dr Shalini Radhakrishnan	2nd prize in oral presentation on "Breached and Befuddled: A case series of Dirofilariasis from Coastal Karnataka" attended and presented in "BAPCON 2024" National level conference Gandhi Institute Medical Sciences (IGIMS), Patna, Bihar	04 February 2024
2	Dr Martina Lindsay Paul	Awarded 3rd Prize on poster presentation titled " Calcium polystyrere sulphonate crystals in gastrointestinal tract - A report of 4 cases TAPCON 2024 - Annual State Conference held at PSG Insitute of Medical Sciences & Research, Coimbatore	06 July 2024
3	Dr Shalini Radhakrishnan	2nd prize in the case report Paediatric Pathology category for the paper titled "An unlikely visitor: A case	18 August 2024

Sl No	Name	Details	Date
		of pericardial teratoma in a newborn" 6th APPI CME at JIPMER, Puducherry	
4	Dr Vasundhara	Second Prize in oral paper presentation titled "Clinicopathological review of colorectal polyps in a tertiary care centre" Department of Pathology, SMS Medical College, Jaipur	01 December 2024
Physiology			
1	Sahajanya Srikant	2nd prize in oral presentation 'A study on Potential Toxicity of Bisphenol A and role of Vitamin E on its toxicity in Wistar rats' Connaissance at JIPMER	28 June 2024
Physiotherapy			
1	Ms Hritika Deepak Pai	Best poster Presentation IAPSMCON-2024- 51st Annual National Conference of Indian Association of Preventive and social medicine	09 February 2024
2	Ms Hritika D Pai	1st Prize poster Category 3rd International Multidisciplinary Conference on Cancer Rehabilitation	21 April 2024
3	Ms Chilkuri Vijaykumar Navyashree	Outstanding achievement Manipal Quest 1.0 MAHE Inter Health Sciences Postgraduates Research Conference	09 June 2024
Psychiatry			
1	Ms Abira Sharma	Best Oral Presentation Award International Conference on Unravelling Indian Knowledge across Asia (UNIKAA 2024)	05 October 2024
2	Anaghasri J P	1st Prize in Poster presentation Psychiatry Insight 2024, CME/ CRE programme organised by department of Psychiatry, KMC, Managlore	06 November 2024
3	Sakshi Nandurkar	2nd Prize in Poster presentation Psychiatry Insight 2024, CME/ CRE programme organised by department of Psychiatry, KMC, Managlore	06 November 2024
Radiodiagnosis			
1	Dr Priya Suraj	1st prize for Quiz Competition Kanachur PG Refresher course – Kanradinar 2024	06 October 2024
2	Dr Naresh Kumar	2nd prize for Quiz Competition Kanachur PG Refresher course – Kanradinar 2024	06 October 2024
3	Dr Rohith P	2nd prize for Quiz Competition Kanachur PG Refresher course – Kanradinar 2024	06 October 2024
4	Dr Salama Yasmeen	3rd prize for Quiz Competition Kanachur PG Refresher course – Kanradinar 2024	06 October 2024
5	Dr Kasturi Sarvankar	3rd prize for Quiz Competition Kanachur PG Refresher course – Kanradinar 2024	06 October 2024
6	Jijo J	2nd Prize in the E-poster competition on the topic: "Recent advancement in Diagnostic Radiology" MIT, SIAHS, MUKKA	09 November 2024
7	Anju Abraham	2nd Prize in the E-poster competition on the topic:"Recent advancement in Diagnostic Radiology" MIT, SIAHS, MUKKA	09 November 2024

Staff

Sl No	Name	Details	Date
Administration			
1	Mrs Yeshoda K	Recognition of Excellence in service of KMC Non-Teaching staff based on Dr K R Shetty - MAHE Endowment	15 August 2024
2	Mrs Dakshayini	Recognition of Excellence in service of KMC Non-Teaching staff based on Dr K R Shetty - MAHE Endowment	15 August 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Manipal Marathon Promo Run	"KMC Mangalore and Sports Council MAHE set the pace with the Manipal Marathon Promo Run 2024 today! A 5-k run supported by KMC Hospitals and Mangalore Runners Club Dr Dilip G. Naik, Pro VC, Mangalore campus, MAHE, Manipal, graced the valedictory ceremony."	14 January 2024
2	Athletics meet annual	"The annual athletic meet, CHRONOS 2023–24, was held yesterday with great fervour and enthusiasm at KMC Mangalore. Organized by the Students' Council 2023–24, the event brought together students, faculty, and staff to celebrate sportsmanship and camaraderie. Dr Arathi Rao, Associate Dean of MCODS Mangalore was the chief guest. The ceremonial lighting of the torch symbolised the commencement of the meet. Following this, athletes delved into a series of track and field events, showcasing their agility, speed, and strength."	31 March 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Men's Tennis, Tournament	Men's Tennis, MAHE Inter-collegiate, Tournament, Manipal Academy of Higher Education	10 March 2024
2	Football, MAHE Inter-collegiate Tournament	MAHE Inter-collegiate Tournament, Manipal Academy of Higher Education	07 April 2024
3	Table tennis	INVICTUS, Manipal Academy of Higher Education	17 April 2024

4	Tennis doubles and Singles	INVICTUS, Manipal Academy of Higher Education	17 April 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	Basketball women	"12* NITTE ACCOLADES - 2024", NITTE, Deemed to be University	28 March 2024
2	Volleyball women	"12* NITTE ACCOLADES - 2024", NITTE, Deemed to be University	28 March 2024
3	Lawn Tennis	"12* NITTE ACCOLADES - 2024", NITTE, Deemed to be University	28 March 2024
4	Lawn Tennis Singles	Silhouettes, Armed Forces Medical College	17 May 2024
5	Table tennis	Silhouettes, Armed Forces Medical College	17 May 2024
6	BASKETBALL	AUTUMN MUSE 2024, St. John's National Academy of Health Sciences	24 September 2024
7	TABLE TENNIS	AUTUMN MUSE 2024, St. John's National Academy of Health Science	24 September 2024
8	TENNIS DOUBLES	LES JEUX, Jipmer Spandan	31 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Republic Day celebrations	Dr Unnikrishnan Bhaskaran, Dean, extended a warm welcome to everyone. Dr Sheetal Ullal, Professor and Head of Pharmacology, unfurled the flag and shared an inspiring message on this year's theme. The air was filled with patriotic melodies sung by our talented students. Security personnel were honoured for their outstanding service. It was a joyous occasion, with staff and students coming together to celebrate the spirit of unity and patriotism.	26 January 2024
2	CPR Pledge programme	The CPR Pledge Programme was hosted by the Department of Emergency Medicine in collaboration with The EM Students Club—Sentinels of Survival, CReST, and the American Heart Association. This groundbreaking workshop focused on community empowerment and lifesaving skills.	25 February 2024
3	Mera Pahla Vote Desh ke Liye	MoE designed various activities in consultation with the Election Commission of India to propagate Electoral Literacy amongst youth. This campaign was conducted in all the HEIs; KMC Mangalore was also part of this program. From organising voter pledge administration sessions to sharing informational	01 March 2024

Sl No	Event	Details	Date(s)
		material in an interactive workshop and conducting slogan writing competitions, our students and faculty are actively engaged in spreading the message of responsible voting for the betterment of our nation.	
4	Women's Day	Power of the Pink Ribbon: Uniting for Women's Health, spreading awareness on breast cancer and mammography screening through impactful street plays.	02 March 2024
5	CHRONOS 2024 "Annual Interclass Cultural Program "	Chronos-2024, the annual interclass competition of Kasturba Medical College, Mangalore, was inaugurated on March 12, 2024. It spanned over the next two weeks, involving onstage, offstage, and sports competitions. The various batches competed with each other in various fields of creativity and talent. The onstage events ran from March 13 to 20 and included events like painting, debate, extempore, poetry, street play, antakshari, etc. The onstage events were divided into three days—eastern day, western day, and retro day—on March 21, 22, and 23, respectively. The competition ended with the batch of 2021 taking the winning trophy and AHS coming as runner-up.	21 March 2024
6	World TB Day	Students performed a street play on "Together We Can End TB." The Department of Community Medicine, along with the district healthcare and family welfare dept, organised the event.	24 March 2024
7	World Health Day	Celebrating World Health Day, KMC Mangalore hosted the IAPSM Nationwide Quiz Competition. Congrats to Team C—Chetan Singh Cheema, Anshu Kumar, and Satvik Kamboj—for victory! Applause for the runners-up—Saksham Chawla, Aditi Kishore, and Deevanshi Manchanda!	08 April 2024
8	Har Kaam Desh Ke Naam	Midshipmen and Divisional Officers from the Indian Naval Academy, Ezhimala, held an interactive session with our students.	12 May 2024
9	Elayne 2.0	Elayne 2024, the intercollegiate media, arts, and literature festival organised by Phacocache, the media club of KMC Mangalore, was inaugurated on May 25. Shri Ravi Posavanike, Assistant Photo Editor at the Times of India, was the chief guest.	25 May 2024
10	World Blood Donor Day	A blood donation drive at KMC Mangalore was organised by the NSS student wing of KMC Mangalore on the occasion of World Blood Donor Day.	14 June 2024
11	International Yoga Day	KMC Mangalore celebrated International Yoga Day under the theme of "Yoga for Women Empowerment" this morning. Dr Shrikala Baliga, Associate Dean, was the chief guest. Dr Thirumaleshwara Prasada and Mr Shivaraj Awari from Mangalore University were the resource persons.	21 June 2024
12	Etica 2.0	The Students' Wing of the International Chair in Bioethics at KMC Mangalore conducted an engaging workshop titled Etica 2.0: Exploring Ethics at the Intersection of Science and Humanity on June 29, 2024. The workshop was met with widespread appreciation.	29 June 2024
13	Nasha Mukt Bharat Abhiyaan	Nasha Mukt Bharat Abhiyaan, 12 August 2024: On the occasion of the 78th Independence Day, the Department of Social Justice and Empowerment organised a nationwide mass pledge against drugs on 12 August 2024. At 9:00 AM, KMC Mangalore joined this significant initiative, with students, faculty,	12 August 2024

Sl No	Event	Details	Date(s)
		and staff taking a pledge to support the Nasha Mukt Bharat Abhiyaan. The pledge, emphasising the role of youth in leading the nation toward a drug-free future, was a powerful reminder of our collective responsibility in creating a healthier, safer society. 250 students took the pledge, which was administered by Dr Jagadish Rao, Professor and Head of Forensic Medicine and Toxicology.	
14	Anti-ragging week	KMC Mangalore observed Anti-Ragging Week from 12 to 18 August, as part of a nationwide initiative directed by the UGC to foster a ragging-free campus environment. The week included various competitions such as essay writing, poster making, and street play. The valedictory ceremony, held on 16 August, featured a street play and culminated in the distribution of prizes to the winners. Dr Shrikala Baliga, Associate Dean, graced the event as the Chief Guest, emphasising the importance of a safe and respectful academic atmosphere.	12 August 2024
15	Independence Day	On the eve of India's 78th Independence Day, Kasturba Medical College, Mangalore, stood radiant in tricolour lights, symbolising the vibrant spirit of our nation. The morning of 15 August marked a momentous occasion as we celebrated not only our country's freedom but also 70 glorious years of excellence at our institution. Dr B Unnikrishnan, Dean of KMC Mangalore, welcomed the gathering. The day's festivities commenced with the hoisting of the national flag by Dr Sharath Kumar Rao K, Pro Vice Chancellor, Health Sciences, MAHE, followed by an inspiring message from the Chief Guest. The program featured a soulful patriotic song by our students, adding to the atmosphere of pride and unity. The event also recognised the contributions of our dedicated non-teaching staff, Mrs Yeshoda K. (KMC Mangalore), Mrs Dakshayini (KMCH Attavar), and Mr Manjunath Bhandary (KMCH-Ambedkar Circle) through the Dr K R Shetty - MAHE Endowment Service Excellence Awards, felicitated by Dr Dilip G Naik, Pro Vice Chancellor, Mangalore Campus, MAHE. The celebration concluded with a Vote of Thanks delivered by Dr B. Suresh Kumar Shetty, Associate Dean, KMC Mangalore.	15 August 2024
16	Sanskrit Divas	The Department of Medicine, KMC Mangalore, in association with Samskrita Bharati, celebrated World Sanskrit Day. The event, inaugurated by Dr B Unnikrishnan, Dean of KMC Mangalore, featured a keynote address by Sri Dinesh Kamat, Akhila Bharatha Sanghatana Mantri, Samskrita Bharati.	19 August 2024
17	National Space Day	KMC Mangalore celebrated the maiden National Space Day by showcasing the creative talents of our students, who made beautiful posters on the theme. The event also featured screenings of ISRO videos, which captivated the interest of our students. This initiative was in line with the directives from the UGC, highlighting the importance of space exploration and research. The event provided a unique opportunity for our students to engage with the wonders of space and science, fostering a spirit of curiosity and learning.	23 August 2024
18	Teachers Day	On 5 September 2024, the Teacher's Day celebrations at Kasturba Medical College, Mangalore, commenced with a warm welcome from Dean Dr B. Unnikrishnan. The event honoured 70 years of public-private partnership of the college	05 September 2024

Sl No	Event	Details	Date(s)
		and felicitated the Medical Superintendents of Government Wenlock Hospital and Lady Goschen Hospital, Dr Jacintha D'Souza and Dr Durgaprasad M R, along with faculty members. The Chief Guest, Mr Saghir Siddiqui, delivered an inspiring address, recognising the invaluable contributions of teachers. The ceremony concluded with a vote of thanks from Rishit Anand, President of the Students' Council.	
19	Ganesh Chaturthi	The 68th Ganesha Chaturthi celebrations at KMC Mangalore began with the Sthapana Pooja on 7 September. The event was graced by distinguished guests, including Pro Chancellor of MAHE, Dr H. S. Ballal, and Vice Chancellor Lt Gen (Dr) M D Venkatesh. The Ranga Pooja, procession, and Visarjan marked the culmination of the 68th Ganesha Chaturthi celebrations on 8 September. The festivities concluded with devotion and grandeur as students, faculty, and staff participated in the colourful procession and bid farewell to Lord Ganesha.	07 September 2024
20	HIV/AIDS awareness drive	The Department of Physiology at Kasturba Medical College, Mangalore, in collaboration with district administration, Zilla Panchayat, district health and family welfare dept, district AIDS prevention and control unit, district NSS unit, and Red Ribbon Clubs, Dakshina Kannada, organised a flash mob as part of the HIV/AIDS Awareness Intensified Campaign. Held on 14 September 2024 at City Centre Mall Mangalore and 15 September 2024 at Fiza by Nexus Mall, the event aimed to educate the public about HIV/AIDS prevention and control. Faculty members Dr Anupama N and Dr Megha Gokul, along with Dr Sujay Kumar, DPO from the District AIDS Control and Prevention Unit, led the initiative. The event saw enthusiastic participation from students and the public.	14 September 2024
21	World Patient Safety Day	The theme was "Improving Diagnosis for Patient Safety," with the slogan "Get It Right, Make It Safe." The day featured photography and e-poster competitions, patient education sessions, an awareness skit by students, a patient safety song, video bytes by experts on the topic, and a valedictory function attended by Dr Shrikala Baliga (Chief Guest), Dr B Unnikrishnan, and Dr Deepak Madi. The KMC Hospital building was illuminated in orange, marking WHO's global patient safety campaign. Additionally, an eCME session and a virtual panel discussion were held, enhancing the focus on timely diagnosis.	17 September 2024
22	Walkathon World Heart Day	The World Heart Day Walkathon, organised by KMC Hospital in collaboration with the Indian Medical Association and the Cardiology Society of Mangalore.	29 September 2024
23	Rastriya Ekta Diwas	We observed Rashtriya Ekta Diwas with a pledge-taking ceremony, reaffirming our commitment to the unity, integrity, and security of our nation. The event honoured Sardar Vallabhbhai Patel's legacy and inspired participants to uphold national unity.	31 October 2024
24	Foreign Exchange and Financial Literacy for Students	The "Foreign Exchange and Financial Literacy for Students" outreach event, organised by the Reserve Bank of India (RBI) in association with Kasturba Medical College (KMC) Mangalore, was held on 5 November 2024. This event aimed to empower students by enhancing their understanding of financial literacy,	05 November 2024

Sl No	Event	Details	Date(s)
		including foreign exchange regulations, financial fraud prevention, and effective budgeting and saving strategies. The program commenced with an inauguration and a welcome address by Dr B Unnikrishnan, Dean of KMC Mangalore, and Dr Aditya Gaiha, CGM-IC, RBI. The first session, led by Mr Priyaranjan, General Manager, RBI Mumbai, provided insights into the Foreign Exchange Management Act (FEMA) 1999, covering its relevance and key provisions. The second session, by Dr Varthya P Naik, AGM, focused on essential financial literacy aspects, helping students understand critical concepts such as budgeting, saving, investing, and fraud prevention. The event also featured an engaging quiz competition on financial literacy and foreign exchange topics, where teams from various institutions showcased their knowledge. Winners of the quiz were: 1st Prize: Dr Swaroop A P and Dr Avinash Rao G from AJ Institute of Medical Sciences. 2nd Prize: Ira Jain and Rishabh Naik from Learning Centre PU College. 3rd Prize: Adhvyth Santhosh and Imsha Ayesha from MCHP Manipal.	
Anatomy			
1	World Thinking Day	The World Thinking Day was observed by the Department of Anatomy on 22 February. Shri Anupam Agrawal, CP, Mangalore, was the chief guest. With a keynote address by the chief guest, and a talk on social media and Its Impact on Mental Well-Being by Dr Radhika, it was an enlightening gathering.	22 February 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Gender champion workshop	As per UGC mandate, a training program was conducted for the student leaders of MAHE, who, in turn, will be gender champions of their respective institutions. These gender champions would be required to promote gender equity among the student community through innovative activities.	28 September 2024
2	Fit Fusion Fest as part of Fit India week	Fit Fusion Fest – Fuel Your Fun, Ignite Your Fitness! Hosted by the Department of Student Affairs and Sports Council, MAHE, Manipal, in association with FITVIB, KMC, Manipal.	11 December 2024
3	Bharatiya Bhasha Utsav	Organised by MAHE Student Affairs. The Department of Student Affairs, MAHE, Manipal, observed Bharatiya Basha Utsav on 11 December 2024. Bharatiya Basha Utsav is the birth anniversary of the esteemed Tamil poet, writer, journalist, and freedom fighter, Subramania Bharati, popularly known as Mahakavi Bharathi. The occasion aimed to promote linguistic harmony, highlight the importance of regional languages, and celebrate India's cultural and linguistic diversity.	11 December 2024

Outside University

Sl No	Event	Details	Date(s)
Administration			
1	Autumn Muse 2024	Organised by St John's college, Bengaluru.	26 September 2024

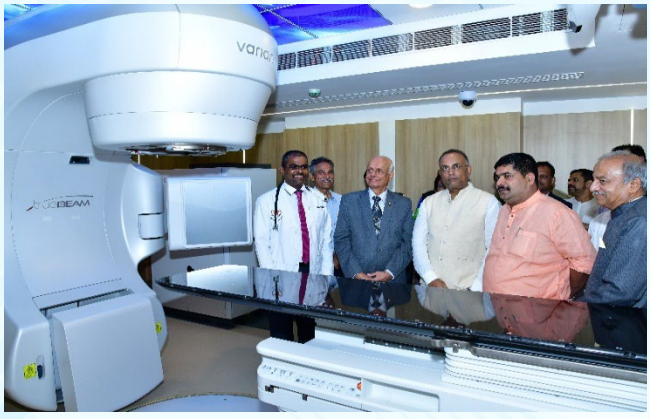
Photo Archive of Important events

AHA certified Training Centre Faculty (TCF) Course(BLS/ACLS) and Regional Faculty Meeting

DIMEDCON 2024

AROICON 2024

EREVNA



KMC Hospital , Attavar, Comprehensive Cancer Care Centre

IAOHNS - 2024 - 10th National Conference of Indian Academy of Otorhinolaryngology, Head and Neck Surgery

51st Annual National Conference of Indian Association of Preventive & Social Medicine IAPSMCON 2024

The inauguration of the KMC Comprehensive Cancer Care Centre and Blossom Deluxe Rooms at KMC Hospital, Attavar on 26 January 24

Interdisciplinary Conference on Healthcare and Technical Research

College Day 2024 on 24 May 2024

Innovation Hub

Med Intro 2024 Orientation Programme and White Coat Donning Ceremony of the MBBS batch of 2024 on 14 October 2024

Parthenon KMC Model United Nations Conference

Manipal College of Dental Sciences, Manipal

Address: Madhav Nagar Manipal 576104
Phone Number: 0820 - 2571966, 0820 - 2922340, 0820 – 2922063
Email (Office): dean.mcods@manipal.edu **Dean:** monica.charlotte@manipal.edu

Name of the Dean: Dr Monica C Solomon
Established: 1965

Details of Programs Offered by the Institution:

- BDS
- MDS in Prosthodontics and Crown and Bridge
- Periodontology
- Oral and Maxillofacial Surgery
- Conservative Dentistry and Endodontics
- Orthodontics and Dentofacial Orthopedics
- Oral Pathology and Microbiology
- Public Health Dentistry
- Paedodontics and Preventive Dentistry
- Oral Medicine and Radiology
- Post Graduate Diploma in Dental Materials
- Advanced certificate course in Oral Implantology
- Advanced certificate course in Aesthetic Dentistry
- Advanced certificate course in Laser Dentistry
- Integrated Photography course
- Dental Mechanic course
- Dental Hygienist course
- Dental Operating Room Assistant (DORA)

About the Institution/School:

Manipal College of Dental Sciences (MCODS) Manipal was originally founded as College of Dental Surgery in 1965. Today MCODS, Manipal, is one of the best equipped dental colleges in the country, engaged in oral healthcare education, research, patient care and community services. The college has state-of-the-art clinical facilities with advanced training in Aesthetic Dentistry, Implant Dentistry, Laser application and integrated photography in dentistry. The preclinical simulation laboratories offer cutting edge facility to develop practical dental skills • The clinical facilities offer full range of dental services for both generalized and specialized dental treatment needs • State-of-the-art Phantom Heads Lab and Ceramic Lab • Recognized by the Malaysian Dental Council since 2004 • Recognized by Sri Lankan Medical Council

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
Public Health Dentistry			
1	Upgradation of department library	Total number of books procured – 38 Total number of furniture procured – 4 tables, 5 chairs Desktop computer – 01 Lighting and comfort enhanced.	01 to 30 June 2024
2	Manipal Academy of Higher Education (MAHE), Manipal and Manipal College of Dental Sciences, Manipal and Manipal College of Dental Sciences, Mangalore and Dentcare Dental Lab have partnered to enhance Oral Health Care delivery outcomes through advanced prosthesis, restoration, and related support.	MAHE, Manipal; Manipal College of Dental Sciences, MCODS Manipal; Manipal College of Dental Sciences, MCODS Mangalore; and Dentcare Dental Lab have partnered to enhance oral health care delivery outcomes through advanced prostheses, restorations, and related support.	26 April 2024
3	Collaboration initiated with Gillings School of Global Public Health, University of North Carolina, USA Dr Lina Marie	Area identified: Geriatric oral health care	25 June 2024
4	Manipal Premium Evening Dental Clinic 1-year Completion 17 July 2024.	Commemoration of the completion of one year of the Premium Evening Dental Clinic	17 July 2024
5	Manipal Premium Evening Dental Clinic Inauguration 31 July 2024.	The MCODS inaugurated its much-anticipated Premium Evening Dental Clinic, aimed at enhancing dental care accessibility for the community. The clinic was officially opened by Lt Gen (Dr) M D Venkatesh VSM (Retd), Vice Chancellor of MAHE Manipal, in a ceremony that marked a new chapter in providing	31 July 2024

Sl No	Activity	Particulars	Date(s)
		convenient healthcare services. The clinic will offer a comprehensive range of dental treatments and procedures, including Oral Health Screening, Paediatric Dental Care, Root Canal Treatment, Crowns, Bridges and Veneers, Dental Extractions and Surgical Treatment, Implantology, Orthodontic Brackets and Aligners, and Aesthetic Dentistry. In his address, Lt Gen (Dr) M D Venkatesh emphasized the importance of this facility, noting, "This new clinic meets a critical need for the general public, particularly for working professionals, students, and others who require dental care outside regular hours." Dr Sharath Kumar Rao, Pro Vice Chancellor of MAHE Manipal, shared his enthusiasm about the initiative, highlighting that the Premium Evening Dental Clinic will operate on all working days from 5:00 PM to 8:00 PM. "This extended service ensures that dental professionals are available for consultations during hours that are more convenient for the community," he stated. The clinic will offer a comprehensive range of dental treatments and procedures, including Oral Health Screening, Pediatric Dental Care, Root Canal Treatment, Crowns, Bridges and Veneers, Dental Extractions and Surgical Treatment, Implantology, Orthodontic Brackets and Aligners, and Aesthetic Dentistry.	
6	Monthly peripheral outreach program at Siddapura 	Periodic peripheral centre identified, screening and treatment initiated on a monthly basis.	05 November 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Dental Materials			
1	Self-Directed learning 	Self-directed learning (SDL) activities empower students to take charge of their education by setting goals, exploring resources, and managing their learning pace. These activities encourage curiosity and independent problem-solving, often involving research, critical thinking, and creative application. Examples include project-based assignments, independent research, or skill-building tasks guided by personal interests. SDL helps students	20 May to 03 September 2024

Sl No	Activity	Particulars	Date(s)
		develop autonomy, adaptability, and lifelong learning skills, fostering deeper engagement and retention of knowledge.	
Oral Pathology and Microbiology			
1		A session on Doctor Patient Relationships as a part of Continuing Dental Education Program for BDS students was conducted.	25 February 2024
2		During the program, the overview of oral cancer was discussed exemplifying the essence of a multidisciplinary collaborative approach in holistically treating patients with cancer. The importance of intricate pathological reports that provide a comprehensive diagnostic insight aiding in a tailored treatment strategy for individual patients and in monitoring treatment response ultimately helping patients to fight cancer was highlighted.	28 March 2024
Paedodontics and Preventive Dentistry			
1	Anamnesis: Recall the existence Manipal pedodontics Alumni meet. 	Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Manipal, recently conducted a postgraduate alumni meet on 25 September 2024. Professor Shobha Tandon, Ex-Dean, MCODS Manipal, was the chief guest. This event was attended by 42 alumni members from India as well as abroad. Dr N Sridhar, Professor and Head, Pediatric and Preventive Dentistry, welcomed the gathering. Other dignitaries of the function were Dr Monica Solomon, Dean; Dr Sashi Rashmi Acharya, Associate Dean; Dr P Sudha, Ex-Professor of Pediatric and Preventive Dentistry; and Dr Rohit Singh, Director, Alumni Relations, MAHE. This was a full-day program which included interaction with alumni members, a campus tour, and a dental college visit. During her speech, Professor Shobha Tandon mentioned how the department has evolved over a period and is committed to rendering quality treatment for children. On this occasion, Professor Shobha Tandon and Professor P Sudha were felicitated in recognition of their valuable contribution to the department.	25 September 2024

Sl No	Activity	Particulars	Date(s)
Public Health Dentistry			
1	World No Tobacco Day 2024 Theme Sensitization Program	On World No Tobacco Day 2024, we united to protect children from tobacco industry interference. The Department of Public Health Dentistry came together to raise awareness about the dangers of tobacco and its devastating impact on health, communities, the environment, and children. We celebrated with a week of events to share facts about the harms of tobacco, encourage friends and family to quit smoking, and advocate for more robust tobacco control policies. Together, we can make a difference! Let us envision a healthier, happier, and tobacco-free world. World No Tobacco Day – Theme Sensitization Program, 1 June 2024. The Departments of Public Health Dentistry, Oral Medicine and Radiology, and the Tobacco Cessation Clinic at MCODS, Manipal, collaborated to organize a sensitization program on the World No Tobacco Day theme. We were honoured to have Dr M Mukhyaprana Prabhu, Professor and Head of the Department of General Medicine, KMC, Manipal, and Dr Leslie Edward Lewis, Professor and Head of the Department of Pediatrics, KMC, Manipal, as our Guests of Honour. World No Tobacco Day – Health Education Program and Screening Camp at MJC, Manipal, on 7 June 2024. A Health Education program and screening camp was organized at Manipal Junior College (MJC), Manipal. Ms Shyla from the DSO office in Udupi and Dr Ramprasad provided valuable insights into tobacco cessation and highlighted the harmful effects of tobacco through informative sessions. Their efforts were instrumental in raising awareness among attendees about the importance of quitting smoking for better health. Our team was able to screen 204 high school students.	01 June 2024
2	Tobacco-free Kids" Dr Shalini Singh, Dr Agramroop Kaur	On World No Tobacco Day – Webinar on 7 June 2024, a webinar session aimed to address the critical issue of safeguarding children from the harmful influences of the tobacco industry, with the theme:	07 June 2024

Sl No	Activity	Particulars	Date(s)
		Protecting children from tobacco industry interference, was conducted. Dr Shalini Singh, a Global Tobacco Policy Researcher based in the USA, provided valuable insights into the research methodologies and resources essential for effective tobacco control measures. Dr Agramroop Kaur, a Global Youth Health Advocate affiliated with Tobacco-Free Kids in the USA, discussed strategies and initiatives to empower youth in the fight against tobacco use. The webinar attracted a diverse audience, including healthcare professionals, researchers, and postgraduate students. Participants engaged actively through interactive Q&A sessions, expressing keen interest in practical approaches to combating tobacco use among children and adolescents. The webinar concluded on a positive note with a renewed commitment from participants to implement evidence-based strategies and advocate for more robust policies to protect children from the detrimental effects of tobacco. Manipal College of Dental Sciences plans to organize similar educational events to raise awareness and drive actionable steps towards tobacco control and public health improvement. Resource people: Research resources in tobacco control – Dr Shalini Singh, Global Tobacco Policy Researcher, USA; Youth advocacy in tobacco control – Dr Agramroop Kaur, Global Youth Health Advocate, Tobacco-Free Kids, USA.	
3	The National Public Health Dentistry Day Journal Club competition was held at MCODS, Mangalore and Manipal Campuses 	Dr Ananya Prabhu, 3rd year postgraduate, and Dr Bidisha Sarmah, 2nd year postgraduate from the Department of Public Health Dentistry, on securing 1st prize in the journal club competition held on 19 June 2024 at Manipal College of Dental Sciences, Mangalore, as a part of the National Public Health Dentistry week in collaboration with colleges in and around Mangalore, as a part of the Public Health Dentistry Week 2024 celebrations.	19 June 2024

Sl No	Activity	Particulars	Date(s)
4	"Intake 24" Dr Anu Ivaturi 	"Revolutionizing Preventive Dentistry in India: Unveiling the Power of 'Intake24' for Crafting Dietary Advice in Dental Practice"- Dr Anu Ivaturi is a Research Fellow at Action Lab, Human-Centered Computing, Monash University, Australia. Her research focuses on the co-creation of digital tools for health promotion and the development of digital assets for enhancing community engagement, especially in lower middle-income countries. Before joining Monash University, she contributed to the design and evaluation of health promotion campaigns for the Government of India and developed MOOCs on oral health for the WHO (SEARO). She earned her PhD from the University of Adelaide and her Master of Dental Public Health from India.	21 June 2024
5	Guest speaker delivered by Dr Mina Paul DMD. MPH. FACD. FPFA. Associate Professor BUGSDM Dental Director EBNHC/ SECHC/ HAAS on “An overview of Teledentistry in 2024”. 	A guest lecture was organized by the Department of Public Health Dentistry, MCODS, Manipal. The lecture titled "An Overview of Teledentistry in 2024" was delivered by Dr Mina Paul, Associate Professor, Department of General Dentistry, Boston University Henry M Goldman School of Dental Medicine (BUGSDM). Dr Ramprasad VP, Professor and Head, Department of Public Health Dentistry, MCODS, Manipal, delivered the welcome address for the program. The event was graced by the presence of Dr Monica Solomon, Dean, MCODS, Manipal; Dr Shashi Rashmi R Acharya, Associate Dean, MCODS, Manipal; and Dr Vidya Saraswathi, Faculty Co-ordinator, International Affairs, MCODS, Manipal. The talk was followed by an interactive session where she clarified doubts raised by our staff members. Dr Mina Paul was accompanied by her students, who came in as part of the exchange program between MCODS, Manipal, and the Henry M Goldman School of Dental Medicine, Boston, USA.	28 August 2024
6	Dr Prabhjeet Singh, BDS Alumni, 2018 batch, delivered a guest lecture on the topic “Health Policy and Financing: A Public Health Perspective for Dental	Guest lecture delivered by Dr Prabhjeet Singh BDS Alumni 2018 batch on the topic of "Health Policy and Financing: A Public Health Perspective for Dental Care".	24 September 2024

Sl No	Activity	Particulars	Date(s)
	Care" on 24 September 2024 at Manipal College of Dental Sciences, MAHE, Manipal		

Details of Guest Visit(lectures, collaboration, visitors on campus)

Guest Lectures:

Sl. No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Oral and Maxillofacial Surgery				
1	Dr Abhay Kamath, Dr Paul Salins, Dr K M Cariappa, Dr Krishnamurthy Bonanthaya, Dr Varghese Mani, Dr Bhaskar Rao	Consultant	Alumni meet Hiraeth	28 January 2024
2	Dr Ranjeet	Professor and Head	Guest Lecture	16 April 2024
Oral Medicine and Radiology				
1	Dr Shama Prasada K	Professor and Head, Department of Cell and Molecular Biology, Manipal School of Lifesciences, Manipal	"Research Vistas in Dentistry"	20 August 2024
2	Dr V Sreenivasan	Principal, Bharti Vidyapeeth Dental College, Navi Mumbai.	"Clinical Insight 1.0"	21 November 2024
3	Dr Ajay G Nayak	In sight CBCT center, Mumbai	"Scan to Success: Effective CBCT Practice Management,"	25 November 2024

Sl. No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Oral Pathology and Microbiology				
1	Dr Shweta Rehani	Sudha Rustagi College of Dental Sciences and Research, Delhi	Alumni Visit	27 December 2024
2	Dr Ram Ballabh	KD Dental College & Hospital, Mathura	Alumni Visit	27 December 2024
Orthodontics and Dentofacial Orthopedics				
1	Dr Padma Priya	Orthodontic Department, Vishnu Dental College,Bhivavaram, Andra Pradesh	CDE program	15 January 2024
2	Dr Sridevi P	Orthodontic dept, Sri Ramachandra dental college, Chennai	CDE Programme	18 June 2024
3	Dr Meenakshi B	Orthodontic dept, Private practice, Downers grove, Illinois, Chicago, USA	CDE Programme	25 June 2024
4	Dr Snehalata Oberoi	Orthodontic dept, UCSF School of Dentistry, San Francisco, USA	CDE Programme	23 September 2024
Periodontology				
1	Dr Vikendar Singh Yadav	Centre for Dental Education and Research, All India Institute of Medical Sciences, New Delhi	Conducted live surgical demonstration and hands on workshop on "Soft Tissue Augmentation"	02 May 2024
2	Dr Kanishk Gupta	Department of Periodontology, Batterjee	Webinar on "Conquering Membership in Periodontics Exam"	11 October 2024

Sl. No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Medical College, Saudi Arabia		
Public Health Dentistry				
1	Dr Lina Marie	Gilling's School of Public Health, University of North Carolina, USA	The Department of Public Health Dentistry, MCODS, Manipal, is pleased to collaborate with Dr Lina Marie Excellent from the Gillings School of Global Public Health, University of North Carolina, USA, in relation to geriatric oral health.	25 June 2024
2	Dr Mina Paul	Department of General Dentistry, Boston University Henry M Goldman School of Dental Medicine (BUGSDM)	A guest lecture was organized by the Department of Public Health Dentistry, MCODS, Manipal. The lecture, titled "An overview of Teledentistry in 2024", was delivered by Dr Mina Paul, Associate Professor, Department of General Dentistry, Boston University Henry M Goldman School of Dental Medicine (BUGSDM).	28 August 2024
3	Dr Prabhjeet Singh	Alumni 2018 batch	Guest lecture delivered by Dr Prabhjeet Singh BDS Alumni 2018 batch on the topic of "Health Policy and Financing - A Public Health Perspective for Dental Care".	24 September 2024
4	Post Graduate students of Public Health Dentistry, BP Koirala Institute of Dental Sciences, Nepal Students	Institute of Dental Sciences, Nepal Students	Visit to Public Health Dentistry, MCODS, Manipal for sharing experiences and interaction with the Department.	01 October 2024
5	Dr John H V Gilbert	MAHE Dr TMA Pai Chair Interprofessional Education	Visit to the Department after the MAHE FAIMER onsite sessions.	26 October 2024

Sl. No.	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
6	Dr Swati Shourie	Adjunct Faculty, New South Wales, Australia	Dr Swati Shourie, MDS, PhD, (Adjunct Faculty, New South Wales, Australia) visited our department on 28 October 2024 from New South Wales, Australia.	28 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
52	1	136	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
37	17	53	5

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
CME/CDE	15	1
Conference	1	0
Workshop	4	0
Seminar	3	0
Other	5	0

Books/chapters authored by faculty members:

Sl. No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Oral Medicine and Radiology					
1	Biomedical Imaging	Applications of Artificial Intelligence in the Analysis of Images of the Oral Cavity for Cancer Detection	Dr Vathsala	Springer	27 September 2024
Orthodontics and Dentofacial Orthopedics					
1	Coating of Orthodontic brackets		Dr Ramya Vijeta Jathanna	Scholar Press	09 January 2024
2	AI in Orthodontics - E book		Dr Madhumitha N and Dr Akankshya Panda	Lambert academic publishing	10 April 2024
3	Remineralizing agents for preventing white spot lesion		Dr Madhumitha and Dr Chavvi Singh	Lambert Publishers	12 June 2024
4	Effects of Mouth washes on		Divya S and Dr Arun S Urala	Scholar Press	16 July 2024

Sl. No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
	Elastomers in Orthodontics				
5	Miniscrews in Orthodontics		Dr Madhumitha, Dr Divya Pai and Dr Akshita Pareek	Scholar Press	17 October 2024
Prosthodontics and Crown and Bridge					
1	Manipal interdisciplinary health science and technical reports	Recent developments in the use of nanomaterials in prosthodontics	Dr Nayana Prabhu Dr Pradeep S	Taylor and Francis	10 December 2024

Details of Research Grants:

Sl. No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Conservative Dentistry and Endodontics					
1	Design and Development	Dr Afiya Eram	MAHE Seed Money	200,000.00	05 March 2024
2	Research	Dr Arun Mayya	MUCM-MRB Joint Seed Grant Manipal University College Malaysia	812,417.00	26 April 2024
3	Evaluation of an experimental chelating agent for use in continuous chelation and its effects on different dental tissues; adsorption of chlorhexidine to dentin; prevention and treatment of endodontic failure – (Prof Talita Tartari, Piracicaba Dental School – FOP/UNICAMP, Brazil)	Dr Vasudev Ballal	Sao Paul Research Foundation, Brazil	2,839,286.00	06 August 2024
4	Impact of passively placed sodium hypochlorite in a calcium hydroxide dressing on root canal disinfection and periapical tissue response: a randomized controlled trial–Prof Dr Matthias	Dr Vasudev Ballal	University of Zurich, Switzerland	370,000.00	01 September to 31 December 2024

Sl. No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Zehnder, University of Zurich, Switzerland				
5	Partial versus full pulpotomy in the treatment of teeth with signs and symptoms indicative of irreversible pulpitis and the predictive value of pulpal biomarkers in determining outcome: a randomized controlled trial – Dr Henry F Duncan, Dublin Dental University Hospital, Trinity College Dublin, University of Dublin, Ireland.	Dr Vasudev Ballal	Dublin University, Ireland	94,000.00	31 December 2024
Dental Materials					
1	Laser-assisted surface modification of materials used for rehabilitation of maxillofacial defects to minimize microbial adhesion	Dr Kishore Ginjupalli	ICMR	18,770,252.00	04 March 2024 to 03 March 2025
Oral Pathology and Microbiology					
1	Epithelial Reprograming of HOX Genes by Epigenetic Mechanisms and its implication to Oral Cancers	Dr Raghu Radhakrishnan	DBT/ Wellcome trust India Alliance	1,821,653.00	26 February 2024 to 25 February 2025
2	Epithelial Reprograming of HOX Genes by Epigenetic Mechanisms and its implication to Oral Cancers	Dr Raghu Radhakrishnan	DBT/ Wellcome trust India Alliance	477,938.00	30 May 2024 to 29 May 2025

Sl. No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Periodontology					
1	Evaluating Efficiency of a Recycled Biowaste as an Air Polishing Powder on Titanium Discs: In Vitro Study	Dr Midhu (PG student)	ISP-MDS dissertation grant	40,000.00	02 September 2024
2	In-Vitro Evaluation of Anti-Bacterial and Biological Activities of Graphene Oxide and Strontium Nanocomposite Co-Implanted on Titanium Surface	Dr Chehak (PG student)	Seed grant	10,000.00	03 September 2024
Prosthodontics and Crown and Bridge					
1	Evaluation of fracture resistance and stress distribution of a Novel serrated PEEK post fabricated using 3D printing -In vitro and finite element analysis	Dr Kavishma Sulaya	MAHE	99,500.00	02 May 2024 to 01 May 2026
Public Health Dentistry					
1	Effectiveness of Distancing Individual from Smoke - a Community Model (DISCOM), an interprofessional health educational intervention on salivary Streptococcus mutans and hair cotinine levels among children and adolescents and their household family members belonging to a primitive tribe exposed to	Dr Ramprasad V P	ICMR - NCS scheme PhD	1.00	15 January 2024

Sl. No.	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	secondhand smoke (SHS) in Udupi district: A sequential explanatory study				
2	Feasibility of Tell-Play-Do intervention in outreach programs: A Group-Based Behaviour Management Approach for Anxiety Reduction	Dr Prajna P Nayak	ICMR STS GRANT 2023	50,000.00	10 October 2024
3	Assessment of the Oral Health Status and Treatment Needs of Government Higher Primary School Teachers cum Mothers in Udupi Taluk, Karnataka: a cross-sectional study	Dr Ramprasad V P	ICMR STS 2023	50,000.00	15 October 2024

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	Modified head rest for dental chair	01 January 2024
2	Modified kay ausin retractor	10 January 2024
3	Periosteal elevator with an antifog reflecting strip and flexible suction tip Application No. 202441007305 Applicant name: Lakshmi P, Madhurya Kedlaya, Mohammed Zuber, John Valerian Corda	03 February 2024
4	Microneedle patch device for oral ulcer treatment	07 February 2024
5	Device for slicing bones for histopathological applications and method thereof	29 February 2024
6	Footwear for Healthcare Workers	01 March 2024
7	Dental suction device and method thereof	01 March 2024
8	Automatic hydraulic device for prosthetic fabrication - Dr Pradeep S	15 March 2024
9	System and method for portable mouth gag with headgear device for oral experiments in rats	31 March 2024

Sl No	Name	Date
10	A multi-planar movable light arm for a Dental Chair	05 April 2024
11	Mucoadhesive patch device with microneedles for antibacterial therapy in oral ulcer management	16 April 2024
12	System and Method for Earlier Detection and Risk Assessment of Oral Cancer	01 May 2024
13	Methods, system and apparatus for Induction curing of heat active resin materials	04 May 2024
14	Dual ended device for anesthesia	01 June 2024
15	Hemostatic agent and use there of	15 August 2024
16	Silicone-Based Inflatable Device for Managing Trismus in Patients and method thereof	01 November 2024
17	Multipurpose iontophoretic toothbrush for enhanced dental care and medicament delivery	15 November 2024
18	System and method for keloid formation - Dr Pradeep S	13 December 2024
19	A method and composition for root conditioning and antimicrobial smear layer removal	17 December 2024

Details of Patent Granted:

Sl No	Name	Date
1	X-ray film holder for radiographs in dental field	17 January 2024
2	Guiding device for dental anesthesia	01 February 2024
3	Guiding device for dental anesthesia	06 February 2024
4	Adjustable and convertible dental impression tray - Dr Pradeep S	08 March 2024
5	Surgical glove for educating patients with special needs	27 March 2024
6	Dr Aditi Chopra: The design registration of a patent titled: Face shield with noise cancellation earplugs Design No.: 324676-001 Applicant name: Aditi Chopra, Swagata Saha, Karthik S.	09 April 2024
7	Instrument Breakage Within the Root Canal during Endodontic Therapy	01 July 2024
8	An automatic light positioning and focusing system	24 October 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Conservative Dentistry and Endodontics			
1	Dr Rajkumar Narkedamalli	Best Teacher Award from the Department of Conservative Dentistry and Endodontics, MCODS Manipal, MAHE	03 September 2024
2	Dr N Vasudev Ballal, Dr Rajkumar Narkedamalli	Dr TMA PAI Gold Medal- MCODS Manipal, MAHE	03 September 2024

Sl No	Name	Details	Date
3	Dr Rajkumar Narkedamalli	Outstanding Reviewer Award-Indian Endodontic Society	05 October 2024
4	Dr N Vasudev Ballal, Dr Rajkumar Narkedamalli	Best Research Paper- Health Sciences, MAHE	11 November 2024
Oral and Maxillofacial Surgery			
1	Dr Srikanth	Audio Visual aid 2nd prize	03 September 2024
2	Dr Adarsh Kudva	Good Teacher Award	03 September 2024
Oral Medicine and Radiology			
1	Dr Shruthi Acharya	Good teacher Award at college day and awards ceremony (MCODS, Manipal)	03 September 2024
Paedodontics and Preventive Dentistry			
1	Dr Saurabh Kumar	Good Teacher Award	03 September 2024
Periodontology			
1	Dr Lakshmi P	Best Teacher Award	03 September 2024
2	Dr Jothi Varghese	TMA Pai Award Research award	03 September 2024
3	Dr Jothi Varghese	Best Research Paper - MAHE Health Sciences	11 November 2024

Faculty Members

Sl No	Name	Details	Date
Dental Materials			
1	Dr Kishore Ginjupalli	Good Teacher Award	03 September 2024
Oral Medicine and Radiology			
1	Dr Shruthi Acharya	best MAHE start-up (Faculty)	14 February 2024
2	Dr Mathangi K	Best E-poster display Manipal PG Quest 1.0	09 June 2024
3	Dr Mathangi K	2nd prize for a poster presentation NHU 2024 and AHAD-AP ASM 2024 Held on September 06-08th 2024 in Bengaluru, India	06 July 2024
4	Dr Vineetha R	35th National IAOMR Conference held in Mangaluru from 22nd November to 24th November	22 November 2024
Oral Pathology and Microbiology			
1	Dr Chetana Chandrashekar	Excellence in Academics and Teaching	03 September 2024

Sl No	Name	Details	Date
Orthodontics and Dentofacial Orthopedics			
1	Dr Arun Urala	Good Teacher Award	03 September 2024
Paedodontics and Preventive Dentistry			
1	Dr Nithya	Best Paper Award - 4th International Conference of South Asian Association of Pediatric Dentistry, Ramoji film city, Hyderabad	12 October 2024
Prosthodontics and Crown and Bridge			
1	Dr Gauri	Best Teacher Award	03 September 2024
Public Health Dentistry			
1	Dr Ramprasad V P	Dr Ramprasad V P chaired the scientific sessions on Research in Dentistry at the Manipal Dental Conference, organized by Manipal College of Dental Sciences, Manipal, held between 8 and 9 July 2024.	08 July 2024
2	Dr Shashidhar Acharya	Dr Shashidhar Acharya for his contribution towards judging the scientific poster/paper presentation during the Manipal Dental Conference (MDC), organized by Manipal College of Dental Sciences, Manipal, on 8 and 9 July 2024.	08 July 2024
3	Dr Deepak Kumar Singhal	Dr Deepak Kumar Singhal for his contribution towards judging the scientific poster/paper presentation during Manipal Dental Conference (MDC), organized by Manipal College of Dental Sciences, Manipal, on 8 and 9 July 2024.	08 July 2024
4	Dr Ramprasad V P	Dr Ramprasad V P for his contribution towards judging the scientific poster/paper presentation during Manipal Dental Conference (MDC), organized by Manipal College of Dental Sciences, Manipal, on 8 and 9 July 2024.	09 July 2024
5	Dr Ramprasad V P	"Dr Ramprasad Vasthare Prabhakar, Professor, Department of Public Health Dentistry, Manipal College of Dental Sciences, Manipal, MAHE, Madhav Nagar, Manipal, Udupi, Karnataka – 576104, conducted a DCI inspection in the Department of Public Health Dentistry for renewal of permission for the third year of the MDS course with one seat at Dr Z A Dental College on 25 and 26 July 2024.	25 July 2024
6	Dr Ramprasad V P	"Excellence in Academics and Teaching in Public Health Dentistry" for the 2023–2024 academic year at the College Day and Award Ceremony.	03 September 2024
7	Dr Ramprasad V P	Dr Ramprasad V P has been selected as an Executive Committee member of the IAPHD head office, serving a term from 2024 to 2026, during the 1st International Conference of IAPHD held from 12 to 15 September	12 September 2024

Sl No	Name	Details	Date
		2024 at Bangkok, Thailand, in collaboration with Thammasat University and TSPHD	
8	Dr Ramprasad V P	Dr Ramprasad V P served as Chair of the Scientific Session during the 1st International Conference of IAPHD, held from 12 to 15 September 2024 at Bangkok, Thailand, in collaboration with Thammasat University and TSPHD	12 September 2024
9	Dr Ramprasad V P	First Place in the Scientific Paper Presentation titled "Assessment of Competencies of Dental Interns to Impart Oral Hygiene Skills in a Dental Teaching Institution in Karnataka, South India" during 1st International Conference of IAPHD held from 12 to 15 September 2024 at Bangkok, Thailand in collaboration with Thammasat University and TSPHD	15 September 2024
10	Dr Shashidhar Acharya	First Place in the Scientific Paper Presentation titled "Factors Influencing Nicotine Dependence and its Relationship with Oral Health Among Dental Patients: A Cross-Sectional Study" during 1st International Conference of IAPHD held from 12 to 15 September 2024 at Bangkok, Thailand in collaboration with Thammasat University and TSPHD	15 September 2024
11	Dr Ramprasad V P	Dr Ramprasad V P has served as a judge for Scientific Paper/poster presentation at the International Conference on Dental Education and Curriculum Conclave 6.0 (ICDECC 2024) held from 27 to 29 September 2024 at Manipal College of Dental Sciences, Mangalore.	27 September 2024
12	Dr Shashidhar Acharya	MAHE appreciates Dr Shashidhar Acharya, Professor, Dept. of Public Health Dentistry, MCODS, Manipal, for featuring in the list of the top 2 percentile rank of scientists worldwide based on standardized metrics such as citations and h-index, using data from the Elsevier Scopus database	28 September 2024
13	Dr Ramprasad V P	Dr Ramprasad V P served as a resource person for the residential session of M-FIILIPE 2024, held by MAHE – FAIMER International Institute for Leadership in Interprofessional Education, M-FIILIPE, MAHE, Manipal, from 16 to 25 October 2024, and was also a panelist in the Panel Discussion on Interprofessional Ethics	16 October 2024
14	Dr Ramprasad V P	Dr Ramprasad V P was the Moderator for the Faculty Fellow Skill Sharing session titled "Discover Data Mastery: Master Class on Analysis with Jamovi" during the decennial year celebration held by MAHE–FAIMER International Institute for Leadership in Interprofessional Education, MAHE, Manipal, on 23 October 2024	23 October 2024
15	Dr Ramprasad V P	Dr Ramprasad V P participated in a training program as a resource person at the District Tobacco Control Cell in Udupi, where a one-day training was organized	06 November 2024

Sl No	Name	Details	Date
		for the Medical Officers of Udupi District on 06 November 2024 at the District Surveillance Office.	
16	Dr Prajna P Nayak	Dr Prajna P Nayak participated in a training program as a resource person at the District Tobacco Control Cell in Udupi, where a one-day training was organized for the Medical Officers of Udupi District on 06 November 2024 at the District Surveillance Office.	06 November 2024
17	Dr Shashidhar Acharya	Dr Shashidhar Acharya has been appointed as the in-charge of Enrich 2024 for Manipal College of Dental Sciences during Research Day on 13 November 2024.	13 November 2024
18	Dr Ramprasad V P	Dr Ramprasad V P participated as a Panelist in the NCHPE – 2024, Organized by Era University Lucknow during National Conference in Health Profession Education, titled "Enhancing Patient Safety: Linking HPE with Health Care" on 21 to 23 November 2024.	23 November 2024

Students

Sl No	Name	Details	Date
Oral Medicine and Radiology			
1	Dr Lisamarie S L Colaco	Best Review Paper 35th National IAOMR Conference held in Mangaluru from 22nd November to 24 November 2024	22 November 2024
2	Dr Lisamarie S L Colaco	1st Prize for paper presentation titled "Lighting the way forward: LLLT in Temporomandibular Disorders." Online International Orofacial Pain Congress held from 6 to 8 December 2024	06 December 2024
Oral Pathology and Microbiology			
1	Dr Shyam S (PG III)	First Place in Best Scientific Presentation at 31st National Conference of IAOMP	01 December 2024
Periodontology			
1	Dr Malavika	Won best paper of the session award at the ISP PG Convention presentation of scientific paper on the topic " Modified sausage technique using titanium mesh, type I collagen membrane and a combination graft-A case report" under the guidance of Dr Santhosh Kumar	22 March 2024
2	Dr Meghana	Won best paper of the session award at the ISP PG Convention presentation of scientific paper on the topic "Evaluation of the cytocompatibility of oxygen releasing gel and curcumin-based gel against gingival fibroblasts-an in vitro study" under the guidance of Dr Rupali	22 March 2024
3	Dr Ahana Maity	Won best paper of the session award at the ISP PG Convention presentation of scientific paper on the topic "Evaluation of the relationship between glaucoma and	22 March 2024

Sl No	Name	Details	Date
		periodontitis- a case-control study" under the guidance of Dr Santhosh Kumar	
4	Dr Pooja	Received second position in the paper presentation category at the 14th ISPRP National Conference held at ITS Dental College, Ghaziabad, from 12 to 14 July 2024 on the topic Biologic Interactions of Endodontic Biomaterials with Periodontal Ligament Stem Cells. She was guided by Dr Jothi Varghese	12 July 2024
5	Dr Vaishnavi	Received Best Poster Award at the 14th ISPRP National Conference held at I T S Dental College, Ghaziabad, from 12 to 14 July on the topic "Nanoparticles incorporated hydrogels", under the guidance of Dr Santhosh.	12 July 2024
6	D Midhu	Received the Award for ISP research grant at the ISP national conference, held at Kala Academy, Panaji Goa from 16 to 18 October 2024.	16 October 2024
Prosthodontics and Crown and Bridge			
1	Dr Sandesh Dr Nirmitte and Dr Ishita	Prosthodontic rehabilitation post radiation therapy – paper presentation	04 March 2024
Public Health Dentistry			
1	Dr Jeevan V Sambasivan	3rd prize winner received by Dr Jeevan V Sambasivan (230309001) 1st year PG from department of Public Health Dentistry, Manipal College of Dental Sciences, organization presented poster titled "Tobacco Product Waste Mitigation Prevention and Management" during 6th National Conference on Tobacco or Health, organized by IIHMR Delhi, in collaboration with Ministry of Health and Family Welfare, Govt. of India and World Health Organization.	18 February 2024
2	Dr Ananya Prabhu	The first prize for the occasion of National Public Health Dentistry Day Journal Club competition was held at MCODS, Mangalore campus on 19 June 2024, focused on the topic "The relationship between oral health status and healthy aging in Chinese older adults: A community cohort study".	19 June 2024
3	Dr Bidisha Sarmah	The first prize for the occasion of National Public Health Dentistry Day Journal Club competition was held at MCODS, Mangalore campus on 19 June 2024, focused on the topic "The relationship between oral health status and healthy aging in Chinese older adults: A community cohort study".	19 June 2024
4	Dr Karthik M	PhD Student: Dr Karthik M has received the First Position in e- Poster Presentation in the category of Residents in the First National Conference on "Tobacco Use among Tribal Communities" (TUTC 2024) held on 20th and 21 July 2024 at AIIMS Deoghar. Title of the poster: "Secondhand smoke and adolescents, a bibliometric analysis".	21 July 2024

Sl No	Name	Details	Date
5	Dr Jishnu Pradeep	First place in the General E-Poster Presentation titled "Public Private Partnerships in Oral Health Care: A Global Perspective" during 1st International Conference of IAPHD held from 12 to 15 September 2024 at Bangkok, Thailand in collaboration with Thammasat University and TSPHD.	15 September 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Dentathlon 2024	Inter Class Sports Competition	12 April 2024
Public Health Dentistry			
1	Dentathlon 2024	Dr Sahana S from MCODS Manipal secured the 1st Position in Throwball event of Dentathlon 2024 organized by the sports council of MCODS, Manipal	01 April 2024
2	Dentathlon 2024	Dr Sahana S from MCODS Manipal secured the 2nd Position in Volleyball event of Dentathlon 2024 organized by the sports council of MCODS, Manipal	29 April 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	MAHE Republic Day Parade	3rd place	26 January 2024
2	MAHE Independence Day Parade	Participation	15 August 2024
Public Health Dentistry			
1	Inter MAHE Staff Athletic	Dr Sahana S from MCODS Manipal secured the 1st Place in MAHE Inter Collegiate Staff Teaching Below 40 – 1500 Mtrs competition held at MIT Athletic Ground Manipal on 28 April 2024.	28 April 2024
2	Inter MAHE Staff Athletic	Dr Sahana S from MCODS Manipal secured the 1st Place in MAHE Inter Collegiate Staff Teaching Below 40 – SHOTPUT competition held at MIT Athletic Ground Manipal on 28 April 2024.	28 April 2024
3	Inter MAHE Staff Athletic	Dr Sahana S from MCODS Manipal secured the 1st Place in MAHE Inter Collegiate Staff Teaching Below 40 – 400 Mtrs competition held at MIT Athletic Ground Manipal on 28 April 2024.	28 April 2024
4	Inter MAHE Staff Athletic	Dr Sahana S from MCODS Manipal secured the 1st Place in MAHE Inter Collegiate Staff Teaching Below 40 – DISCUS THROW (Women's) competition held at MIT Athletic Ground Manipal on 28 April 2024.	28 April 2024
5	Inter MAHE Staff Athletic	Dr Sahana S from MCODS Manipal secured the 1st Place in MAHE Inter Collegiate Staff Teaching Below 40	28 April 2024

Sl No	Event	Details	Date(s)
		– 200 Mtrs competition held at MIT Athletic Ground Manipal on 28 April 2024.	

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	SPREE-2024 Squash tournament held by BITS Goa	Mr Arun Gupta won 1st prize - Squash Tournament	13 March 2024
Public Health Dentistry			
1	MAHE MARATHON	Dr Sahana S from MCODS Manipal secured the 1st Place in MANIPAL MARATHON 2024 MAHE Staff Teaching Below 40 – 10 Kilometers (Women's) Marathon held at MAHE Campus on 11 February 2024.	11 February 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Christmas	Christmas celebration	23 December 24
2	Lohri	Lohri celebration	14 January 24
3	Army Day	Army Day	15 January 24
4	Battle of Bands	Mchords club event	21 January 2024
5	Hues 16	Cultural event of MCODS Manipal	21 to 28 February 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Utsav	MAHE Cultural Fest	1 April 2024

Photo Archive of Important events

Parade

Centre for Photography

Address: MCODS, Manipal
Phone Number: 08202922340
Coordinator Email: vidya.saraswathi@manipal.edu

Year of Establishment of the Centre: Nov 2022
Name of the Coordinator: Dr M Vidya Saraswathi, Professor, MCODS, Manipal

Co-Coordinators

1. Dr Arvind Pandey, Associate Professor, Department of Anatomy, KMC, Manipal
2. Dr Ramakrishna M, Associate professor, Department of Data Science and Computer Engineering, MIT, Manipal
3. Dr Shubha H S, Professor, MIC, Manipal
4. Dr Priyanka Kamath, Associate Professor, KMC, Mangalore
5. Mr Nishith Damodhar, Assistant Professor, Senior scale, WGSHA, Manipal

Brief About the Centre:

Vision:

To facilitate the development of art and techniques of photography to nurture hobbies and/or aid in the profession. The benefits are two-fold,

1. Ensuring a healthy life and promoting the well-being of all age groups, as involvement in hobbies and related activities can distract them from the present bane of destructive practices like alcohol, drug abuse, etc., and promote mental well-being.
2. Inclusive and quality education with lifelong learning opportunities for all.

Stakeholders/Target Group:

1. Students and faculty of constituent units of MAHE
2. Students and faculty of constituent units of AGE

Activities at the Centre:

a. Integrated Dental Photography Certificate Program – August and October 2024
b. Unique Timestamp Photography Competition for students of MCODS, Manipal in August 2024, in association with the editorial board of MCODS, Manipal
c. In collaboration with MIC Manipal
   i. World Photography Day event – August 2024
   ii. Product Photography event – September 2024

Photo Gallery

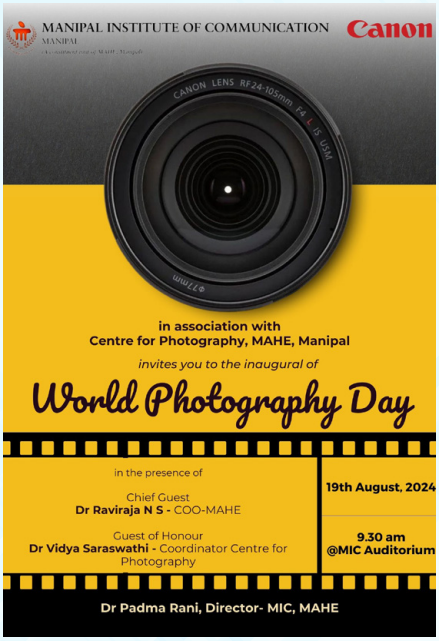
IDP

IDP

IDP

Product Photography

Product Photography



World Photography Day Invite

Product Photography Invite_27.9.2024Invite_27.9.2024

Invite

WPD_MIC 1

Manipal College of Dental Sciences, Mangalore

Address: Light House Hill Road, Mangalore-575001
Phone Number: 0824-2422271
Email (Office): codsmng@manipal.edu **Email (Dean):** ashita.uppoor@manipal.edu

Name of the Dean: Dr Ashita Uppoor
Established: 1987

Details of the Programs Offered by the Institution:

BDS
MDS:

- MDS-Oral Medicine and Radiology
- MDS-Oral and Maxillofacial Surgery
- MDS-Conservative Dentistry and Endodontics
- MDS-Periodontology
- MDS-Pediatric and Preventive Dentistry
- MDS-Orthodontics and Dentofacial Orthopaedics
- MDS- Prosthodontics and Crown & Bridge
- MDS- Public Health Dentistry
- MDS-Oral Pathology and Microbiology

Certificate Courses:

- Certificate Course in Cone Beam Computed Tomography
- Certificate Course in Forensic Odontology (Online Version)
- Certificate Course in Forensic Odontology (Blended Module)
- Certificate Course in Restorative Dentistry
- Certificate Course in Minor Oral Surgery
- Certificate Course in Modern Endodontics
- Certificate Course in Micro Implant Anchorage
- Certificate Course in CAD-CAM Dentistry
- Dental Bench Test Preparatory Course

About the Institution/School:

Founded in 1987, MCODS, Mangalore (a constituent college of Manipal Academy of Higher Education (MAHE), Manipal) is the country's first dental college to admit 100 students to the BDS course from the very first year of inception, along with the simultaneous commencement of postgraduate programmes. MCODS, Mangalore follows the guidelines of the Dental Council of India and was recognized by it in the year 1991. MAHE is accredited with highest A++ grade by the National Assessment and Accreditation Committee (NAAC). The institute follows the ISO 9001:2015 and 14001:2015 standards, imparting quality health care to patients as well as excellent education to students. According to survey results by nationally acclaimed magazines, the institute is among the top five private colleges in India (India Today Ranking 2024 – 2nd among the top private colleges and 10th overall; Outlook India 2024– 3rd among private colleges and 7th overall; The Week Magazine 2024 – 2nd among private and 8th overall). The institution secured the 11th rank in the National Institute Ranking Framework conducted by Ministry of Human Resource Development (MHRD) in 2024. Under the QS ranking in the subject of Dentistry MAHE

was ranked in the 51-100 band (QS ranking band). The institute has recently upgraded the curriculum to an outcome-based education system, shifting the curriculum delivery from a teacher-centric to a student-centric mode. Assessments are integrated with the InPods software, which provides analytics of individual student performance and maps them to course and programme outcomes. The curriculum is designed in accordance with the syllabus prescribed by the Dental Council of India (DCI). The core courses are the bachelor's and master's degrees in Dental Surgery. The institute has enabled the use of the online Learning Management System (LMS) via Impartus, as well as the Brightspace platform and Impartus lecture capture system, which facilitate the delivery of course content in the form of videos, demonstrations, lectures, PowerPoint slides, PDF's, etc. The curriculum supports the use of innovative teaching modalities such as 'flip classroom', small group teaching, and student-directed learning. The evaluation system has been divided into formative and summative assessments, and the practical assessment utilizes the Objective Structured Practical and Clinical Examination (OSPE/OSCE) systems. The university has subscribed to the "Coursera" platform, which delivers free online courses on a variety of subjects, thus utilizing the Massive Open Online Course (MOOC) systems. MCODS, Mangalore is spread over two locations, Light House Hill Road and Bejai which are conveniently accessible within the city, and have dedicated facilities. A total of 311 dental chairs, state-of-the-art dental equipment, a centrally air-conditioned library, modern air-conditioned lecture halls, and Continuing Professional Development (CPD) rooms with audio-visual aids, along with phantom head simulation laboratories for preclinical training and access to new-generation dental materials, ensure delivery of optimal training for undergraduate and postgraduate students. The institute also operates a mobile dental clinic with two automated dental units that render treatment in peripheral nodal centres and areas with limited access to dental care. In 2024, MCODS, Mangalore successfully conducted 868 dental camps, screening and treating 24,845 patients.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Dental Bench Test Preparatory Course	A Dental Bench Test Preparatory Course, coordinated by Dr Ramya Shenoy and Dr Sharon Saldanha, has been introduced as a certificate program at the institute. This initiative equips students with essential skills for international qualifying exams in dentistry. The program's success has led it's establishment as a regular feature of Manipal College of Dental Sciences, gaining recognition and popularity.	31 December 2024
2	Digital Patient Feedback Form	The Digital Patient Feedback Form has transformed feedback collection at the institute. Accessible via QR codes, this initiative has expedited the feedback process across departments, enabling quicker assessments. By eliminating the need for paper, the system aligns with the institute's environmental sustainability goals, promoting a paperless and eco-friendly approach.	31 December 2024

Sl No	Activity	Particulars	Date(s)
3	Center for Digital Dentistry	The Center for Digital Dentistry, headed by Dr Shravan Shetty, has been initiated at Manipal College of Dental Sciences, Mangalore. It integrates advanced digital dentistry units like CAD-CAM, 3D printing, face scanners, and CBCT to enhance patient education and care. The center aims to revolutionize research and patient care practices within the institute.	31 December 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Tips and Tricks for Research: Research Coordinator Interaction	In alignment with the Year of Research Excellence, the research coordinators of Manipal College of Dental Sciences, Mangalore, organized small-group faculty interactions in across eight sessions. These interactions aimed to highlight the university's goals, emphasizing the importance of research excellence and its impact on oral perception, admissions, finance, internationalization, and industry collaboration. Additionally, the sessions delved into detailed discussions on individual faculty members' research output targets.	18 January 2024
2	Empowering Tomorrow, Transforming Today: Viksit Bharat - A Vision Unveiled	In an era where progress and development are the keystones of a thriving nation, Viksit Bharat emerges as a beacon of change, a collective vision that transcends boundaries and envisions a future where every citizen thrives. The Viksit Bharat event, a confluence of innovation, determination, and national pride, stands as a testament to the commitment of a nation towards holistic development. Viksit Bharat was organized by batch of 2022, 80 students conducted competitions focusing on technological advancements to social welfare initiatives, Viksit Bharat encompasses a comprehensive roadmap that charts the course for a robust and sustainable future. As thought leaders, policymakers, and visionaries come together under the banner of Viksit Bharat, the event becomes a melting pot of ideas, a crucible where innovation is forged, and strategies are honed. It is a platform where the brightest minds collaborate, exchange insights, and collectively strive towards sculpting a Bharat that is not just developed but also inclusive.	07 February 2024
3	Journey from Innovation to Entrepreneurship	The Innovation and Entrepreneurship Vertical, MCODS, Mangalore, organized a Guest lecture on "Journey from Innovation to Entrepreneurship" on 16 February 2024 in the Medical Education Hall, LHH, Mangalore. The resource person	16 February 2024

Sl No	Activity	Particulars	Date(s)
		for the program was Dr Shruti Acharya, Associate Professor, Department of Oral Medicine and Radiology, MCODS, Manipal. Dr Shruti Acharya shared her experience and enlightened the audience about government grants, types of IPR, steps in innovation etc. The presentation was followed by a live demonstration of the product TARSIER X , with emphasis on special features like a bite riser to facilitate endodontic treatment, use of high-quality medical-grade polymer, an anglemeter to standardize the radiographic procedure, thus reducing radiation exposure to patient and dentist.	
4	Beach Cleaning Drive	Beach Cleaning Drive was organized by VSO Mangalore under the auspices of MCODS Mangalore, commemorating the 125th Birth Anniversary of our esteemed founder, Dr TMA Pai, and aligning with the Sustainable Development Goals (SDGs). The event took place at Tannerbhavi Beach on 17 February 2024, with approximately 60 students actively participating in the drive.	17 February 2024
5	Free Re-usable Eco-friendly Sanitary Napkin Distribution	The program commenced with interactive sessions led by 10 student volunteers from MCODS, Mangalore, who graciously dedicated their time and expertise. These sessions covered various aspects of personal hygiene, menstrual health, and reproductive wellness. Through engaging discussions, informative presentations, and demonstrations, the girls were equipped with crucial knowledge about maintaining cleanliness and managing their menstrual cycles hygienically. One of the highlights of the program was the distribution of reusable sanitary pads. Recognizing the financial constraints faced by the orphanage, this initiative aimed to provide a sustainable solution to menstrual hygiene management. The reusable pads not only offer a cost-effective alternative but also promote environmental sustainability by reducing waste generated from disposable products. Each girl received a set of pads along with instructions on proper usage and care.	03 March 2024
6	Clothes Donation Camp	As a gesture of solidarity and support, cloth donations were generously contributed by volunteers and attendees. These donations, comprising clean and durable fabrics, serve to supplement the girls' clothing needs and enhance their sense of comfort and dignity. In conclusion, the program at Snehadeep exemplified a collective effort to uplift marginalized girls by providing them with essential tools for hygiene and good health.	03 March 2024
7	International Women's Day 2024	MCODS, Mangalore celebrated International Women's Day on 8 March 2024.	08 March 2024

Sl No	Activity	Particulars	Date(s)
8	Institutional International Collaboration MCODS, Mangalore 	Dr Karunakar Kotegar A, Director, Office of International Collaborations, MAHE, Manipal conducted an interactive session to brief the faculty about the current activities supported by MAHE to promote international collaboration. He provided guidance and presented a plan to be implemented by the college to achieve the targets.	15 April 2024
9	Inter-Institutional Research Interaction Program (PG Research Vertical) 	Faculty from MCODS, Mangalore interacted with the faculty of Department of Biotechnology, MIT, Manipal and Manipal School of Life Sciences, Manipal on 17 April 2024, with the aim of forging Inter-Institutional research collaborations. Dr Balaji S Professor and Head, Department of Biotechnology led the group through an informative presentation of research being carried out by his team. Dr Manjunath B Joshi, Professor, MSLS, Manipal conducted a guided tour and demonstrated the various facilities available at MSLS. It was an enriching experience.	17 April 2024
10	Navigating the Path from Idea to Publication: A Top-down Approach by Dr Vasudev Ballal (PG Research Vertical) 	Navigating the Path from Idea to Publication: A Top-down Approach was a valuable event for faculty and postgraduate students at MCODS, Mangalore. Dr N Vasudev Ballal, with his expertise in Conservative Dentistry and Endodontics provided great insights. He conducted lectures on 1. Research Design 2. Research Publication 3. Research Ethics	19 April 2024
11	Evolving Prospectus in Oral and Maxillofacial Surgery 	Alumni Relations Career Guidance Committee, organized a Career guidance program titled "Evolving prospects of Oral and Maxillofacial Surgery". Dr Rahul Chhajlani, Professor in the Department of Oral and Maxillofacial Surgery, Shri Aurobindo Dental College, Indore, Madhya Pradesh and Alumnus batch of 2002 presented a myriad of cases performed by him over the years in great detail.	19 April 2024
12	Alumni Connect 2024	Alumni Connect 2024 is a reunion of all batches of MCODS Mangalore. 300 alumni from the Batch of 1987 (year of	07 June 2024 and

Sl No	Activity	Particulars	Date(s)
		inception) onwards have registered for this reunion, held on 7 and 8 of June. Alumni from all over the world are attending this event. Majority of the alumni belong to 1987–1992 and 2004 batches. Both UG and PG alumni are attending this event.	08 June 2024
13	Scope of Research innovation and Entrepreneurship in Dental Sciences	The Innovation and Entrepreneurship Vertical, MCODS, Mangalore in association with Manipal GOK incubator conducted a program titled "Scope of Research, Innovation and Entrepreneurship in Dental Sciences" for the faculty, postgraduates, and interns. Dr Manesh Thomas, CEO GOK Bioincubator was the resource person. Dr Thomas gave an insight to apply for the BIRAC BIG funding for innovative technology development in dental sciences and highlighted the importance of partnerships in advancing the frontiers of science and technology. Dr Komal Rana, Technical Manager at Manipal Bioincubator, gave an orientation on the instrument facility there.	12 June 2024
14	International Yoga Day	International Yoga Day was celebrated on 21 June 2024 at MARENA, Mangalore, by Yoga Instructor Mrs Deviprada R Hegde, KMC, Navachaitanya, Bejai	21 June 2024
15	Integrated National Board Dental Exam Bench Test	A CPD program titled Integrated National Board Dental Exam: Bench Test' was organized on 29 June 2024. The target audience for the program were the final year students and interns of the institution who are interested in pursuing a dental career abroad. The resource person for the program, Dr Neena Kamath Adjunct Faculty, MCODS, Mangalore, Adjunct Clinical Assistant Professor, Indiana University School of Dentistry.	29 June 2024
16	MRM and IQAC	MRM and IQAC meeting was held on 7 August 2024	07 August 2024
17	Score 4.0	As a part of the "Year of Research Excellence" observed by MAHE, Manipal, Manipal College of Dental Sciences, Mangalore, proudly conducted the 4th edition of the Student Conference on Research in Education (SCoRE 4.0) on the 9 and 10 August 2024 which is an initiative of MAHE Student Research Forum (MAHESRF) reflecting the philosophy "Of the Students, For the Students, and By the Students".	09 August 2024 and 10 August 2024
18	Nasha Mukt Bharat Abhiyaan	As part of the National Service Scheme (NSS) and Volunteer Services Organization (VSO) activities at the MCODS, Mangalore, a significant event was held under the banner of the Nasha Mukt Bharat Abhiyaan on 12 August 2024. This national initiative is dedicated to creating a Drug-Free India, focusing on	12 August 2024

Sl No	Activity	Particulars	Date(s)
		spreading awareness and involving communities, especially the youth, in the fight against drug abuse.	
19	Ek Ped Maa Ke Naam" and Independence Day Campaign under Unnat Bharat Abhiyaan	As per the directives of the University Grants Commission (UGC) and in alignment with the Unnat Bharat Abhiyaan's Independence Day campaign, MCODS Mangalore organized the "Ek Ped Maa Ke Naam" activity on the 13 August 2024. The event took place at the LHH Campus of MCODS Mangalore and witnessed the participation of students, faculty, and administrative staff, with the Dean, Associate Deans, student coordinators, and staff advisors gracing the occasion.	13 August 2024
20	Practodent	Institutional Academic Excellence Committee, organized a value-added course on dental practice management titled 'PractoDent' . Module 1 of this course included sessions on Dental Practice Management – An Overview by Dr Karthik Shetty, Professor and Head, Department of Conservative Dentistry and Endodontics; Instrument Purchasing and Maintenance by Instrument Purchasing and Maintenance by Dr Ashwin Rao, Associate Professor, Department of Pedodontics and Preventive Dentistry; and Infection Control in Dental Practice by Dr Suprabha B S, Professor and Head, Department of Pedodontics and Preventives Dentistry. These sessions were conducted from 24 to 26 July 2024. Sessions on Ethics and Professionalism in Dental Practice, Legal Aspects in Dental Practice, Finance in Dental Practice were conducted on 23 September 2024, 25 September 2024, 03 October 2024	23 September 2024 to 03 October 2024
21	Swarch Bharat Abhiyan	The "Swachata Hi Seva" event, a cleanliness drive organized by MCODS Mangalore in collaboration with Rotary Mangalore, was held with great enthusiasm and commitment to promoting environmental hygiene. The event witnessed the active participation of more than 50 individuals, including students, faculty members, and volunteers, all united by a shared goal of contributing to the cleanliness and well-being of the community.	02 October 2024
22	Constitution Day	As part of the UGC initiative to commemorate Constitution Day, the MCODS, Mangalore, organized a series of events on 26 October 2024, to celebrate and honour the significance of the Constitution of India. The event aimed to instill awareness about constitutional values among students and encourage active	26 October 2024

Sl No	Activity	Particulars	Date(s)
		participation in activities promoting national unity and responsibility.	
23	1999 Batch Silver Jubilee Alumni Reunion	The 1999 Batch Silver Jubilee Alumni Reunion was conducted on 28 December 2024. It was a grand success and was attended by 55 alumni. The total number of attendees including family members was 116. Alumni were welcomed at the Lighthouse Hill Campus in the morning. The Inaugural function was graced by Dr Dilip G Naik, Pro VC, Mangalore Campus. Dr Nidhin Philip, Alumni Coordinator welcomed the alumni, Dean Dr Ashita Uppoor and Associate Dean Dr Arathi Rao spoke to the alumni. Alumni were taken on a college tour after breakfast. Alumni visited hostels and Marena before ending with a lunch at Kaprigudda Men's Hostel organized by MAHE. All alumni were given mementos from MAHE	28 December 2024

Conservative Dentistry and Endodontics

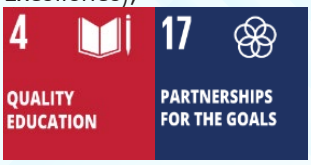
1	Cons Endo Day	The Cons-Endo Day celebration took place on 5 March 2024, organized by the Department of Conservative Dentistry and Endodontics at MCODS, Mangalore. The department hosted a range of activities for undergraduates, including Poster competitions, Table clinics, Video competitions, and a Quiz. Additionally, postgraduates from the Department of Conservative Dentistry and Endodontics participated in a quiz competition.	05 March 2024
2	Cons Endo Day	On 8 March 2024, a hackathon was organized exclusively for the postgraduates of the department. The event saw 15 postgraduate students forming teams and engaging in intensive discussions to devise solutions to specific challenges.	08 March 2024
3	Cons Endo Day	Dr Vasudev Ballal hosted a CDE program as a part of the Cons Endo Day celebration, focusing on the intricacies of manuscript writing. The winners of various competitions held on 5 March were revealed.	09 March 2024
4	CompArt: Tips and Tricks for Restoring Class II and Class IV Cavities	The Composite Module, "CompArt: Tips and Tricks for Restoring Class II and Class IV Cavities" a structured training program designed for interns was conducted by the Department of Conservative Dentistry and Endodontics, MCODS Mangalore on 21 March 2024. This workshop provided a means to upgrade knowledge and provide a hands-on experience to improve clinical skills. This program primarily focused on manipulating and placing composite to restore Class II and Class IV cavity preparations. Dr Karthik Shetty and Dr Sreelakshmi Pradeep were the mentors for the sessions.	21 March 2024
5	Workshop on Photodontics	On 5 April 5 2024, the Department of Conservative Dentistry and Endodontics at MCODS Mangalore organized a specialized photography workshop called Photodontics for postgraduate students. Dr Karthik Shetty led the session as the resource person. The workshop served as a platform to enhance understanding and offer practical training, enhancing clinical abilities.	05 April 2024

Sl No	Activity	Particulars	Date(s)
		Specifically designed to empower postgraduates with valuable clinical knowledge and hands-on skills, the program focused on generating precise photographic documentation crucial for diagnosis, treatment planning, and record-keeping.	
6	Rubber Dam Xtremes 2.0 	This workshop aligns with enhancing skills and promoting lifelong learning opportunities for dental professionals. Through practical, hands-on training in rubber dam usage, this workshop fosters the development of essential clinical skills for both novice and experienced dentists, enhancing their competence in advanced isolation techniques to provide quality, precise dental care, thereby improving patient outcomes and contributing to overall health and well-being	11 November 2024 and 12 November 2024
7	Diagnosis in Endodontics: Tips and Challenges" 	The Department of Conservative Dentistry and Endodontics, MCODS, Mangalore, organized and conducted a Continuing Dental Education program on the topic "Diagnosis in Endodontics: Tips and Challenges" by the resource Person, Dr Neeraj Malhotra (Alumnus of Batch 1999)	28 December 2024
Oral and Maxillofacial Surgery			
1	Clinico-radiological Correlation Meet 	Department of Oral and Maxillofacial Surgery in association with the Department of Radio Diagnosis and Imaging organized a joint Clinico-radiological Correlation Meet to discuss an interesting case of Bilateral Odontogenic Keratocyst on 9 January 2024. The presenter from the Department of Oral and Maxillofacial surgery was Dr Chitra Tiwari, a Final year postgraduate student and from Department of Radiodiagnosis and Imaging, Dr Shikhar Mathur, a Second year postgraduate student. The Clinico-radiological Correlation Meet was moderated by Dr Joanna Baptist, Associate Professor, Department of Oral and Maxillofacial Surgery, MCODS Mangalore and Dr Ajit Mahale, Professor, Department of Radiodiagnosis and Imaging. Various aspects of the case such as clinical and radiographic features, diagnosis and treatment plan were discussed.	09 January 2024
2	International OMFS Day 	13 February marks a celebratory event for all maxillofacial surgeons across the globe. At Manipal College of Dental Sciences, this day was celebrated with intellectual joy. A poster competition was conducted for the interns as an attempt to expand their knowledge regarding the scope of oral and maxillofacial surgery. Certificates and cash prizes were awarded to the winners.	13 February 2024
3	Workshop on Clinical Skills for Postgraduate Students	Clinical Skills workshop was conducted for postgraduate students of the Department of Oral and Maxillofacial Surgery on 30 April 2024. Skills pertaining to Endotracheal intubation, Nasogastric tube placement, securing Foley's catheter and Intravenous Cannula were demonstrated and each Postgraduate student practiced on the mannequin multiple times until they perfected	30 April 2024

Sl No	Activity	Particulars	Date(s)
		the procedure. The resource persons were Dr Sanjan A, Dr Nikhil Paul, Dr Archu M J and Dr Keerthana Manoharan from the Department of Emergency Medicine, KMC, Attavar along with Dr Premalatha Shetty and Dr Joanna Baptist from the Department of Oral and Maxillofacial Surgery, MCODS, Mangalore.	
4	Basal implants: An asset for rehabilitation	The Department of Oral and Maxillofacial Surgery, MCODS Mangalore conducted a webinar titled "Basal Implants: An Asset for Rehabilitation". The resource person was Dr Leela Krishnan, Consultant Maxillofacial Surgeon and Oral Implantologist, alumni of MCODS, Mangalore, Batch of 2001. Dr Leela Krishna has been extensively trained in Implantology from Munich Germany and has a full-fledged private practice in Vijayawada. Dr Leela highlighted the need for basal implants in resorbed ridges and shared his vast clinical experience in navigating atrophic jaws.	07 June 2024
5	Orthognathic Surgery – an interdisciplinary meeting	The Department of Oral and Maxillofacial Surgery in collaboration with the Department of Orthodontics and Dentofacial Orthopedics, conducted a CPD program titled "Orthognathic Surgery – an interdisciplinary meeting". The resource person for the program was Dr Arun TJ, Assistant Professor, Oral and Maxillofacial Surgery, GDC Kottayam. In-house faculty resources included Dr Supriya Nambiar, Professor and HOD and Dr Ashith M V, Professor, Department of Orthodontics and Dentofacial Orthopedics, MCODS Mangalore. Dr Arvind R, Associate Professor and Dr Sandeep M, Sr Lecturer. The collaborative discussions were followed by a surgical demonstration at KMC Attavar Hospital on 24 and 25 June 2024	24 June 2024 and 25 June 2024
6	Basic Life Support (BLS) Workshop	A Basic Life Support (BLS) workshop was conducted for all faculty members of MCODS, Mangalore on 28 and 29 June 2024. The faculty were trained in Basic Life Support and cardiopulmonary resuscitation. They were trained to give high-quality chest compressions, deliver appropriate ventilation using a bag-mask ventilator and provide early use of an AED. They were also trained to recognize various life-threatening emergencies and how to initiate and conduct the Basic Life Support. This program was conducted by MAX-FACS Skills Center, Department of Oral and Maxillofacial Surgery, Manipal College of Dental Sciences, Mangalore, in collaboration with the Department of Emergency Medicine, Kasturba Medical College, Mangalore and Simulation Centre, KMC Attavar. The resource persons were Dr Madhusudan Upadya, Dr Vivek Gopinathan, Dr Sanjan A and Dr Nikhil Paul from the Department of Emergency Medicine, KMC Mangalore, and Dr Premalatha Shetty and Dr Joanna Baptist, from the Department of OMFS, MCODS, Mangalore. Dr Nikhil Paul delivered a brief lecture on Basic Life Support on 28 June 2024 and Dr Sanjan A, delivered the lecture on 29 June 2024. This was followed by hands-on training on mannequins on both days	28 and 29 June 2024
7	Hands-on Workshop on Parenteral Injection Technique	A hands-on workshop on Parenteral Injection Techniques was conducted on 30 September 2024 and 01 October 2024 for the interns of MCODS, Mangalore . A brief lecture on various parenteral injection techniques followed by demonstration of subcutaneous injection, intradermal injection, intravenous	30 September 2024 to 01 Oct 2024

Sl No	Activity	Particulars	Date(s)
		cannulation and injection, deltoid and gluteal intramuscular injection technique.	
8	BLS & Parenteral Injection Techniques	A hands-on workshop on BLS and Parenteral Injection Techniques was conducted on 23 December 2024 and 24 December 2024 for the interns of MCODS, Mangalore. A brief lecture on BLS and various parenteral injection techniques followed by demonstration of BLS and various injection techniques including subcutaneous injection, intradermal injection, intravenous cannulation and injection, deltoid and gluteal intramuscular injection techniques. Each participant was individually trained to perform all the above-mentioned parenteral injection techniques. They were also trained to give high-quality chest compressions, deliver appropriate ventilation using bag-mask ventilator and provide early use of an AED. In addition, they were trained to recognize various life-threatening emergency situations and to initiate and conduct the Basic Life Support on mannequins.	23 December 2024 and 24 December 2024
Oral Medicine and Radiology			
1	CBCT Capsule Workshop for Interns	The Department of Oral Medicine and Radiology held a Capsule Workshop on CBCT for interns from MCODS Mangalore on 24 April 2024. The workshop covered topics like introduction to CBCT, indications, and interesting case discussions followed by a hands-on session on CBCT.	24 April 2024
2	PACE	The Department of Oral Medicine and Radiology hosted the first PACE program for the year 2024, in collaboration with B.P Koirala Institute of Dental Sciences, Nepal. Dr Archana M, Senior Lecturer and Dr Giridharan, postgraduate student, MCODS Mangalore presented a talk on "Understanding the Importance of Palliative Care." The discussion included an overview of palliative care, update on treatment protocols and its relevance to oral medicine specialist. The online program was attended by faculty, postgraduates and alumni of MCODS Mangalore. It was also attended by Dr Iccha Maharjan (In-Charge HOD) and his team , from the Department of Oral Medicine and Radiology, B.P Koirala Institute of Dental Sciences, Dharan and Dr Rinky Nyachhyon, Head of the Department and her team from Department of Oral Medicine and Radiology, Peoples Dental College and Hospital, Katmandu, Nepal	08 May 2024
3	Partnership with Alumni for Collaborative Excellence (PACE)	The last PACE meeting was held on 13 November 2024 at 6:00 PM, moderated by Dr Iccha and attended by 15 participants. The session featured Dr Ankuchan Shrestha as the presenter, who delivered an engaging lecture on the topic "Harnessing Lasers in Oral Medicine." Dr Shrestha's presentation provided comprehensive insights into the principles of lasers, offering an overview of their functioning and detailed explanations of laser-tissue interaction. The session also explored the mechanism of pain relief with lasers, the classification and parameters of various laser types, and case discussions highlighting clinical	13 November 2024

Sl No	Activity	Particulars	Date(s)
		applications of lasers in Oral Medicine and Radiology (OMR). Additionally, the discussion balanced the advantages and disadvantages of using lasers in oral medicine, concluding with an emphasis on the importance of laser safety protocols. The session, which ended at 7:00 PM, underscored the potential of laser technology in enhancing clinical practice.	
Oral Pathology and Microbiology			
1	National Oral Pathologists Day	The Department of Oral Pathology and Microbiology, MCODS, Mangalore in collaboration with constituent dental colleges of Mangalore namely Yenepoya Dental College, AJ Institute of Dental Sciences, and Srinivas Institute of Dental Sciences conducted various events over a period of two days (23 and 24 February 2024) to commemorate the National Oral Pathologists Day. The National Oral Pathologist day is celebrated every year on 25 Februrary in the memory of eminent Oral Pathologist Dr HM Dholakia. Dr Dholakia holds the distinct honour of being the first postgraduate teacher of Oral Pathology in India, by starting the first postgraduate course in this subject at Nair Hospital Dental College, Mumbai, in 1960. To inculcate interest in the subject of oral pathology and improve the knowledge and importance of oral pathology the commemoration began with events like Self-directed learning (SDL) presentations and histo-rangoli by undergraduate students on Day 1 while Day 2 was filled with interesting events like oral-pathology themed treasure hunt followed by clinicopathologic case presentations by interns of all the colleges.	23 to 25 February 2024
2	One Day Value Addition Training on Forensic Anthropology	One day value-added course with the theme of "Forensic Anthropology" took place at Manipal College of Dental Sciences, Mangalore at Attavar campus. The workshop provided valuable insights into the field of forensic anthropology, equipping 80 BDS students with practical knowledge and skills that can be applied in their future practice. Dr Arvind Kumar Pandey Associate Professor, Department of Anatomy Kasturba Medical College, Manipal, Deputy Director, Student Affairs (Health Sciences) MAHE, Manipal, Karnataka spoke on various forensic anthropology concepts. In this talk, he highlighted that gender and age identification is important in the forensics case-solving process. Dr Arvind Kumar Pandey along with Dr Sushma Prabhath, Associate Professor, Department of Anatomy, KMC, Manipal guided participants through hands-on activity that would enable them to differentiate human from animal bones and identify some bones among others. Dr Prateek Rastogi, Professor and Head, Department of Forensic Medicine, KMC, Mangalore and Dr Haneil D Souza, Associate Professor, Department of Forensic Medicine, KMC, Mangalore both agreed on how important anthropometry was to forensic scientists and provided practical lessons on instrument recognition and X-ray	22 March 2024

Sl No	Activity	Particulars	Date(s)
		usage. The queries raised by participants to the speakers were put across as an interactive session.	
Orthodontics and Dentofacial Orthopedics			
1	Master's course in Clefts for Postgraduates	One day preconference course on "Master's Course in Clefts for Postgraduates" was conducted at Manipal College of Dental Sciences, Mangalore, in collaboration with Department of Orthodontics MCODS Mangalore. The preconference program provided valuable insights into the field of facial cleft, enlightening the participants with knowledge and skill that can be applied in their future practice. This was held on the occasion of the 22nd Annual Conference of the Indian Society of Cleft Lip and Palate and Craniofacial Anomalies	17 April 2024
2	PACE (Partnering with Alumni for Clinical Excellence), 	The session was moderated by Dr Sasil Poonnen (PG Alumnus Batch, 1989), an established clinician and academician based in Sharjah, UAE.	20 June 2024
3	Fourth Dr V Surendra Shetty and Dr Subraya Mogra Endowment Oration	The Department of Orthodontics and Dentofacial Orthopedics, MCODS, Mangalore in association with the MCODS Mangalore Orthodontic Alumni Association(MMOAA) successfully conducted the fourth "Dr V Surendra Shetty and Dr Subraya Mogra Endowment Oration" on 5 July 2024, to honour these two legends in the field of Orthodontics. The batch of 1992 comprising of Dr Girish Deshpande, Dr Rohit Deshpande, Dr R Vijayakumar, Dr Sri Krishna Chalasani, and Dr P Sudhakar were honoured. Dr Nidhin Philip shared a message on behalf of the batch. The guest orator was Dr Mala Ram Manohar, a brilliant clinician. After 11 years as a full-time Private Practitioner in Calicut, Kerala, she ventured into a teaching career. Being a passionate teacher, she worked at CODS, Davangere till 2020 and is currently a Senior Professor at Malabar Dental College, Edappal, Kerala. The topic of the oration was "Complex Malocclusions Made Easy".	05 July 2024
4	Capsular Workshop for Interns	The Department of Orthodontics and Dentofacial Orthopaedics at MCODS Mangalore held an elective workshop for the intern batch on 5 September 2024. The workshop covered three key topics: Hands-on Training on Digital Cephalometry, led by Dr Nidhin Philip and Dr Asavari Desai Shetty; Hands-on Training on Soldering and Welding, conducted by Dr Ashith M V; and 3D Printing of Aligners, where students were introduced to the basics of 3D printing for aligners, with a live demonstration provided by Dr Shravan Shetty.	05 September 2024
5	PACE (Partnering with alumni for clinical excellence)	The Department of Orthodontics and Dentofacial Orthopedics, MCODS, Mangalore successfully conducted a Clinical Session of PACE (Partnering with alumni for clinical excellence) on 17 September 2024. Dr Sumit Yadav, Professor and Chairman, Henry and Anne Cech Endowed Professor of Orthodontics,	17 September 2024

Sl No	Activity	Particulars	Date(s)
		Department of Growth and Development, UNMC College of Dentistry and Children's of Omaha-Children Hospital, USA, was the resource person for this program. He is also an adjunct faculty member for the department.	
6	Ortho Club- an interdisciplinary discussion forum 	The Department of Orthodontics and Dentofacial Orthopedics, MCODS, Mangalore successfully conducted an offline session of MCODS Ortho Club—an interdisciplinary discussion forum on 17 September 2024. Dr Sumit Yadav, Professor and Chairman, Henry and Anne Cech endowed Professor of Orthodontics, Department of Growth and Development, UNMC College of Dentistry and Children's of Omaha-Children Hospital, USA, was the resource person for this program. He is also an adjunct faculty for the Department. Dr Sumit Yadav delivered an insightful lecture on the topic "Vertical Dimension Control with and without TADS." A Q&A session followed the talk.	17 September 2024
7	Beyond the Classroom: Practice Management Tips from a Decade-long Personal Experience 	The Department of Orthodontics and Dentofacial Orthopedics, MCODS, Mangalore conducted an alumni Guest Lecture by Dr Shakti Singh and Dr Aditya Chhibber (Alumni Batch of 1999) on the topic "Beyond the Classroom: Practice Management Tips from a Decade-long Personal Experience." on 28 December 2024. The lecture was followed by a panel discussion with the postgraduates covering various aspects of dental practices in India and internationally. The panel consisted of Alumni of the Department of Orthodontics, MCODS Mangalore, Dr Shailaja Jain, Dr Aditya Chibbar, Dr Garima Gupta, Dr Nilesh Hegde, and Dr Shakti Singh.	28 December 2024
Paedodontics and Preventive Dentistry			
1	The Basics of Auscutlation 	The program was intended to learn the auscultation skill as a matter of good practice, and to add to the safety protocol prior to sedation and GA cases before referring them to the Department of Pediatrics and Anesthesiology. Dr Doreswamy C, Senior Resident in Paediatrics, KMC Mangalore was the resource person. The topics covered were 1. Introduction to the stethoscope; 2. Normal heart sounds; 3. Landmarks and sequence of cardiac auscultation; 4. Normal breath sounds; 5. Landmarks and sequence to pulmonary auscultation; 6. Abnormal heart and breath sounds. The lecture was followed by a hands-on session.	08 January 2024
2	School Dental Health Education Program (Teddy Bear Clinic) 	KMC, Mangalore initiated the 'Teddy Bear Clinic' School program in collaboration with the Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Mangalore. This program was conducted for school children with the teachers of St Aloysius Gonzaga, Mangalore. It was conducted to spread awareness of preventive health and dental issues. The Teddy Bear Clinic Programme aims to reduce anxiety in young children who have a fear of doctors, hospitals, and medical and dental procedures while enhancing their knowledge of health and diseases. Children aged 4-7 years brought their favourite teddies to the clinic. As in a hospital setting, they registered their teddy names while presenting their complaints. Doctors demonstrated the clinical examination and	02 February 2024

Sl No	Activity	Particulars	Date(s)
		showed the usage of common instruments that are normally used in the clinics like a mouth mirror, explorer, stethoscope, tongue depressor, and otoscope on the teddies. They were taken into the ambulance and shown the paraphernalia used for patient care. The programme was well appreciated by the children and school authorities.	
3	School Dental Health Education Program (Teddy Bear Clinic) 	KMC, Mangalore initiated the 'Teddy Bear Clinic' School program in collaboration with the Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Mangalore. This program was conducted for school children with the teachers of Canara Nandagokul School, Mangalore. It was conducted to spread awareness of preventive health and dental issues. The Teddy Bear Clinic Programme aims to reduce anxiety in young children who have a fear of doctors, hospitals, and medical and dental procedures while enhancing their knowledge of health and diseases. Children aged 3-7 years got their favourite teddies to the clinic. As in a hospital setting, they registered their teddy names while presenting their complaints. Doctors demonstrated the clinical examination and showed usage of common instruments that are normally used in the clinics like a mouth mirror, explorer, stethoscope, tongue depressor, and otoscope on the teddies. They were taken into the ambulance and shown the paraphernalia used for patient care. The programme was well appreciated by the children, and school authorities.	14 February 2024
4	Introduction to Orofacial Myotherapy" 	A Preconference workshop titled "Introduction to Orofacial Myotherapy" was organized by the Department of Pediatric and Preventive Dentistry, MCODS Mangalore in collaboration with the Foundation for Orofacial Myotherapy, India, as a part of the National Conference of the Foundation for Orofacial Myotherapy, titled "Functional Dentistry IV" on 16 March 2024. The resource persons were Dr Amar Khatre and Dr Zeel Agrawal from Mumbai. Dr Ashwin Rao was the workshop coordinator.	16 March 2024
5	Molar Incisor Hypomineralization 	The Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Mangalore organized a Lecture by Dr Gurvinder Kaur, (UG Alumna, 2002 Batch), Adjunct Faculty, Department of Pediatric and Preventive Dentistry, MCODS Mangalore and Associate Pediatric Dentist, Opulent Pediatric Dentistry, Christiansburg, Virginia, USA on "Molar Incisor Hypomineralization" on 20 May 2024.	20 May 2024
6	PedoApp 2024: "Local Anesthesia in Pediatric Dentistry" 	The Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Mangalore conducted a CPD program, PedoApp 2024: "Local Anesthesia in Pediatric Dentistry". The program consisted of 2 lectures, a hands-on session and a Q&A session. Dr Karthik Shetty delivered a lecture on "Clinical Applications of the Local Anesthetic Cartridge" Dr Ashwin Rao delivered a lecture on "Local Anesthesia in Children: A House of Cards", with a video demonstration. The hands-on session on Local Anesthetic cartridge was conducted at the Department of Oral Surgery Skills Laboratory by Dr Karthik and Dr Ashwin Rao.	19 June 2024

Sl No	Activity	Particulars	Date(s)
7	Intravenous Infusion Workshop	A workshop titled "Intravenous Infusion Workshop" was organized by the Department of Pediatric and Preventive Dentistry, MCODS Mangalore, in collaboration with the Department of Emergency Medicine on 5 August 2024. The resource persons were Dr Vivek Gopinathan, Dr Sanjan A, and Dr Keerthana Manoharan, from the Department of Emergency Medicine, KMC Mangalore. The workshop was coordinated by Dr Ashwin Rao, Associate Professor, Department of Pediatric Dentistry, MCODS Mangalore and Dr Madhusudhan Upadhyay, Professor and Head, Department of Emergency Medicine, KMC Mangalore.	05 August 2024
8	The Rainbow in Our Practice- Revisiting ASD (PACE)	As a part of the Academic Curricular Exchange (ACE) program organized by the Department of Pediatric and Preventive Dentistry at MCODS, Mangalore, Dr Parajeeta Dikshit from Kantipur Dental College, Kathmandu, Nepal, delivered an engaging guest lecture titled "The Rainbow in Our Practice - Revisiting ASD." The focus of Dr Dikshit's presentation was on improving oral health care for children with Autism Spectrum Disorder (ASD). Dr Dikshit highlighted various challenges and considerations specific to dental care for children with ASD, including sensory sensitivities and communication difficulties. She shared practical strategies and innovative approaches designed to make dental visits more comfortable and effective for these children. The talk aimed to enhance understanding among dental professionals about the unique needs of children with ASD and to promote better, more inclusive practices within pediatric dentistry.	12 August 2024
9	Capule Workshop on Inhalation Conscious Sedation	The Department of Pediatric and Preventive Dentistry, MCODS, Mangalore carried out a Capsule Workshop for Interns on Inhalation Conscious Sedation on 21 August 2024. This program was conducted for the interns and first-year postgraduate students. Dr Arathi Rao, Dr Suprabha BS, Dr Ashwin Rao, Dr Karuna Y M, Dr Anupama Nayak, and Dr Charisma T gave a lecture on various topics on Nitrous Oxide-Oxygen Sedation which was followed by a demonstration on Nitrous Oxide-Oxygen sedation by Dr Ashwin Rao.	21 August 2024
10	Children's Day and School Dental Health Program	The Department of Pediatric and Preventive Dentistry, Manipal College of Dental Sciences, Mangalore conducted Children's Day celebration in the Department. A total number of 30 children who visit the dental clinic regularly participated in the program with their parents. The children were made to feel comfortable by creating a playful and friendly environment. The department was decorated with balloons and ribbons. Music welcomed the little guests as they arrived. The program included free dental screening and preventive treatments followed by cake-cutting by the children. Gifts were given to the children at the end of the program. Group pharma sponsored the event with dental hygiene products worth 4,200 INR. On this occasion the Department of Pediatric and Preventive Dentistry donated a total amount of 5,000 INR to the Government Primary School at Bondel Mangalore, one of the schools included in the School Dental Health Program. The principal and teachers were overwhelmed and appreciated this contribution to school.	14 November 2024

Sl No	Activity	Particulars	Date(s)
11	Management of Cerebral Palsy	The Department of Pediatric and Preventive Dentistry, MCODS, Mangalore conducted an online lecture session by adjunct faculty, Dr Raghbir Kaur, Director, Pediatric Dental Services and Associate Director, Pediatric Dental Residency Program at NYU Langone Health, USA, for faculty and postgraduate students of the department of Pediatric and Preventive Dentistry. The topic was "Management of Cerebral Palsy", where the oral manifestations and treatment considerations were discussed. This was followed by an interactive question answer session.	26 November 2024
12	Infant Cleft Care	The Department of Pediatric and Preventive Dentistry, MCODS, Mangalore conducted an Alumni Talk (PACE: Partnership with Alumni for Collobarative Excellence) by Dr M Saranya, PG alumnus of 2010 batch on the occasion of Pedodontist Day. Dr Saranya shared her experience in treating cleft cases with counselling and feeding plates power point presentation. This was followed by a discussion involving PG students and faculty with Dr Saranya. After the lecture, there was an interaction with other alumni who had joined this program.	03 December 2024
Periodontology			
1	Capsular Programme	The Department of Periodontology Manipal College of Dental Sciences, Mangalore conducted a two-day capsular programme for every batch of interns. The programme consisted of various periodontal surgical procedures laser, electrocautery, and implants. It also included hands-on exercises on animal models in 5 batches (4 to 7 March 2024, 12 and 13 February 2024 ,9 and 10 April 2024, 13 and 14 May 2024, 11 and 12 June 2024.) The staff actively took part and conducted the programme.	01 January 2024 to 31 December 2024
2	DENTTALK International Speaker Program	Around 60 participants took part in the program, engaging in a comprehensive exploration of crucial topics such as dentinal hypersensitivity, cosmetic dentistry, smile designing, and teeth whitening. Distinguished speakers, including Dr Swati Nehete, Dr H Murali Rao, Dr Sushrut Prabhudesai, and Dr Shilpa Shetty, shared their profound insights, enriching the knowledge base of aspiring dental professionals. This initiative not only facilitated the dissemination of advanced dental practices but also empowered young practitioners to excel in their field.	01 April 2024
3	Lecture in Partnership with Alumni for Collaborative Excellence (PACE)	On 02 April 2024 Dr Sunita Sharma, an MDS alumna of MCODS Mangalore, delivered an enlightening lecture on the groundbreaking advancements in stem cell research and tissue engineering. Her expertise illuminated the potential for regenerative dentistry, exploring the transformative impact of these technologies on healthcare, ushering in a new era of healing and restoration.	02 April 2024
4	Mastering Sinus Implant Surgery Direct Sinus Lift Along with Guided Bone Regeneration (GBR)"	The Department of Periodontology at MCODS, Mangalore, hosted a CDE program focused on "Mastering Sinus Implant Surgery Direct Sinus Lift Along with Guided Bone Regeneration (GBR)" . The program aimed to enhance dental professionals' proficiency in advanced sinus implant surgeries. It featured lectures by expert periodontist Dr Mayur Kaushik on sinus anatomy, surgical techniques, biomaterials, and complications	04 May 2024

Sl No	Activity	Particulars	Date(s)
		management. Interactive case discussions enriched participants' understanding of clinical scenarios. The hands-on demonstration, conducted in the afternoon session of the program, provided practical training to attendees. This session allowed participants to practice direct sinus lift procedures on models under expert guidance.	
5	Oral Hygiene Day	As part of the Oral Hygiene Day celebrations, the Department of Periodontology, in collaboration with the Department of Public Health Dentistry, MCODS Mangalore, conducted a successful oral health awareness talk at the Nava Chaitanya Day Care Center in Mangalore. The event, which was aimed at senior citizens and active members of the center, took place on 01 August 2024	01 August 2024
6	Mastering the Art and Science of Minor Periodontal Surgery: A Comprehensive Workshop"	The workshop titled "Mastering the Art and Science of Minor Periodontal Surgery: A Comprehensive Workshop was conducted by Dr Deepa G Kamath and Dr Sangeeta U Nayak designed to provide dental professionals with in-depth knowledge and hands-on experience in performing minor periodontal surgical procedures. Participants had the opportunity to practice flap surgery and laser techniques on animal models and other practising model, allowing them to apply the latest techniques in a controlled environment.	09 August 2024
7	Talk on Esthetic Dentistry in Clinical Practice	Dr Soham Chatterjee, an esteemed alumnus of the PG batch 2016-2019, delivered an insightful talk on “Esthetic Dentistry in Clinical Practice” on 26 August 2024 in the Department of Periodontology. He emphasized the intricate balance of white and pink aesthetics, highlighting advanced techniques and materials. His expertise enriched the session, enhancing the understanding of achieving harmonious results in patient care	26 August 2024
8	Blueprints for Success: A Masterclass in Implant Treatment Planning	The Department of Periodontology conducted a CDE program on the topic "Blueprints for Success: A Masterclass in Implant Treatment Planning" consisting of a lecture and hands-on workshop by our adjunct faculty Dr Betsy S Thomas, who is also a professor in the Department of Dentistry, MAHSA University, Malaysia.	29 October 2024

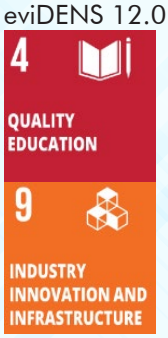
Sl No	Activity	Particulars	Date(s)
9	Bone Grafting for Implantology: Current Concepts 	A guest lecture was conducted for the postgraduate students of the Department of Periodontology, delivered by Dr Vijendra Singh, an esteemed alumnus (UG 1999 and PG 2007) of the institution. The session focused on the topic of "Bone Grafting for Implantology: Current Concepts," providing an insightful overview of advancements in the field.	28 December 2024

Prosthodontics and Crown and Bridge

1	Magnetic Dynamic Technology in Modern Implantology 	Department of Prosthodontics and Crown and Bridge in collaboration with iFix implants conducted a CDE program on "Magnetic Dynamic Technology in Modern Implantology" in the Department of Prosthodontics and Crown and Bridge, MCODS Mangalore as an initiative of the "Industry-Academia" partnership. The event focused on showcasing the various implant cases using Osseotouch, the magnetic mallets. Dr Harshil Mehta gave a lecture on the magnetic mallet and its various usage cases. He showcased various clinical cases which highlighted the ease and precision of magnetic mallets which can improve the outcome of treatments. The lecture was followed by an extensive live demonstration of the use of magnetic mallets and the placement of implants. The live demonstrations covered various cases, including ridge split, immediate implant placement, and indirect sinus lift using magnetic mallets. The sessions offered uniquely informative insights into the world of magnetic mallets.	22 January 2024
2	Immediate Implant: Current Perspectives 	The Department of Prosthodontics and Crown and Bridge conducted a Continuing Dental Education Program on 31 January 2024 on the topic "Immediate Implant: Current Perspectives". The resource person for the program was Dr Chandrasekhar N, a postgraduate alumnus of the Department of Prosthodontics, Batch of 1999, Founder of Dr Sekhar's Dental Care and Implant Centre in Hyderabad. He is also a mentor and speaker for Nobel Biocare's India Fellowship program.	31 January 2024
3	Effective Grant Proposal Writing for Faculty 	The Department of Prosthodontics and Crown & Bridge, along with the Faculty Research Vertical and the Consultancy, Grants and Clinical Trials Section, collaborated to conduct a CDE program on 9 February 2024 on the topic "Effective Grant Proposal Writing for Faculty ". The resource person for the program was Dr Ramya Shenoy, Department of Public Health Dentistry, MCODS, Mangalore	09 February 2024
4	Workshop on AI Tools for Healthcare Professionals	The workshop on "AI for Healthcare Professionals" for undergraduate students, postgraduate students, and faculty	23 March 2024

Sl No	Activity	Particulars	Date(s)
		was conducted by the Department of Public Health Dentistry in association with the Faculty Research Vertical and Dental Education Unit on 23 March 2024. The lecture given by Dr Ramya Shenoy provided an insightful journey into the realm of Artificial Intelligence (AI), which aimed to elucidate the fundamental concepts, contemporary developments, and future prospects of AI. Various AI tools such as Chat GPT, apps like MERLIN, and Gamma AI, were explained in detail. The use of sites like Designs.AI for various templates and Playground.AI were taught to students and faculty. Integration of AI technologies into dental practice management systems is enhancing workflow efficiency, so it was taught to increase the day-to-day work in a lesser period of time. It was an interactive session with the students and faculty, where their queries were answered and it was a hands-on workshop. How to improve PowerPoint presentation using Morph animation, various transition, use of audio, video, 3D models, various designs, picture format and shape format options were explained.	
5	Digital Smile Designing	The Department of Prosthodontics and Crown & Bridge, Manipal College of Dental Sciences, Mangalore conducted a webinar, Digital Smile Designing on 15 July 2024. The program consisted of one lecture and a Q&A session.	15 July 2024
6	Eye for Implantology	The Department of Prosthodontics and Crown & Bridge organized a capsule workshop for interns called "Eye for Implantology". The workshop included lectures, demonstrations, and hands-on exercises on implant placement, implant impressions, and post and core buildups.	22 August 2024
7	Immediate Loading of Dental Implants: Single Tooth to Complete Arches	The Department of Prosthodontics and Crown & Bridge organized a guest lecture on the topic "Immediate Loading of Dental Implants: Single Tooth to Complete Arches" for interns and postgraduates. The resource person for the session was Dr Jaibin George, Founder and Managing Director of Cochin Implant Institute.	02 September 2024

Sl No	Activity	Particulars	Date(s)
Public Health Dentistry			
1	Academic Curricular Exchange-IV Research Synthesis	This workshop on "Research Synthesis" was fourth in the series of Academic Curricular Exchange programs (ACE-IV) and was held on the 27 January 2024. The event aimed to equip participants with the necessary skills and knowledge to effectively understand the need and application of various research synthesis methods employed in research today. This Academic Curricular Exchange was organized jointly by the Department of Public Health Dentistry, MCODS Mangalore and Postgraduate Research Vertical, MCODS Mangalore.	27 January 2024
2	Workshop on Reference Management Using Mendely and Zotero by PG Research Vertical and Public Health Dentistry	A workshop on reference management software was conducted by Dr Mithun, Assistant Professor, Department of Community Medicine, KMC, Mangalore for the PG Students and Faculty of MCODS, Mangalore on 09 February 2024	09 February 2024
3	World Oral Health Day	On the occasion of World Oral Health Day, the Department of Public Health Dentistry in collaboration with the Health and Family Welfare, National Oral Health Program, Dakshina Kannada District and Department of Periodontology organized special events at Besant Women's College, Mangalore. A role play and oral health awareness programme was organized at Besant Women's College by MCODS, Mangalore. A health talk was delivered by Dr Deepa Kamath from the Department of Periodontics to create awareness among the students about women's oral health. A "picturequest" competition was held for the students of Besant college and the winners were awarded during the valedictory ceremony of the event. Oral screening camp was conducted for the students of Besant Women's College.	11 March 2024
4	World No Tobacco Day	In observance of World No Tobacco Day, the Department of Public Health Dentistry, MCODS, Mangalore in collaboration with KMC Mangalore, SDM Law College, IDA Dakshina Kannada And NOHP, Dakshina Kannada organized a celebration. The primary objective of the celebration was to promote oral health and raise awareness about the detrimental effects of tobacco use on oral health. The camp attracted a sizeable number of participants, including students, faculty, staff, and members of the community.	30 May 2024 and 31 May 2024

Sl No	Activity	Particulars	Date(s)
5	National Public Health Dentistry Day 2024	A series of events were conducted on account of National Public Health Dentistry Day from 13 to 26 June 2024. The National Public Health Dentistry Day was celebrated on 19 June 2024, with great enthusiasm and active participation from the dental community. The event aimed to raise awareness about the importance of oral health in overall well-being and highlight the future aspects of public health dentistry. The event was organized by the Department of Public Health Dentistry, MCODS Mangalore in collaboration with Yenepoya Dental College. They organized a national-level virtual debate competition for undergraduate dental students on the topic "Use of Social Media in Dental Practice." At MCODS Mangalore, a journal club competition was organized for postgraduate students of Public Health Dentistry. A dental check-up and treatment camp for the workers of LMR Oils Private Limited was also held in association with Health and Family Welfare, National Oral Health Program, Dakshina Kannada District. A total of 29 patients were screened and dental treatment was provided. The Department of Public Health Dentistry of MCODS Manipal has scheduled a webinar on 21 June. The topic of the webinar was "Revolutionizing Preventive Dentistry in India: Unveiling the Power of Intake 24 for Crafting Dietary Advice in Dental Practice." KVG Dental College, Sullia, held screening, treatment camps, and health education programs on 24 and 25 June as part of National Public Health Dentists Day. Other collaborators for this program, included AJ Dental College, Srinivas Institute of Dental Sciences, and the Health and Family Welfare, National Oral Health Program.	13 to 16 June 2024
6	eviDENS 12.0 	A workshop was conducted on "Research Methodology and Biostatistics and Ethics" on 4 and 5 November 2024 at Medical Education Hall, LHH. The resource persons were the faculty of Public Health Dentistry, Dr Ramya Shenoy, Dr Ashwini Rao, Dr Mithun Pai, Dr Praveen Jodalli and Dr Avinash B R. It was attended by 81 participants. A detailed session on research methodology and ethics with emphasis on how to write protocol and search strategy, hands-on biostatistics and Mendeley software was also provided during this programme. This was well appreciated by the delegates. The validatory programme was held on 5 November 2024 with esteemed presence of Dean and Associate Deans.	05 November 2024
7	Dr Soben Peter Endowment Lecture	The Department of Public Health Dentistry, MCODS, Mangalore, commemorated the life and legacy of the Late Dr Soben Peter by organizing the annual "Dr Soben Peter Endowment Lecture." The event was held in honour of his memory. The lecture was graced	20 December 2024

Sl No	Activity	Particulars	Date(s)
		by several distinguished guests, including the Chief Guest, Dr Dilip G Naik, Pro Vice Chancellor of MAHE, Mangalore Campus, and Dr Laxmikanth Chathra, the Guest of Honour and Principal of Yenepoya Dental College, Mangalore. Other esteemed dignitaries present included Dr Ashitha Uppoor, Dean of MCODS, Mangalore, Dr Junaid Ahmed, Associate Dean of MCODS, Mangalore, and Dr Ramya Shenoy, Head of the Department of Public Health Dentistry at MCODS, Mangalore.	

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Administration				
1	Dr Raviraja NS, Chief Operating Officer	MAHE, Manipal	Campus Visit	12 July 2024
2	Dr Ashok Menon and Dr Harikrishnan Gopalakrishnan	Private Practitioner, USA	Alumni Visit	17 July 2024
3	Nils Persson	Swedish Health Care Academy	Campus Visit	02 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
24	3	111	2

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
36	20	180	21

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	36	1
Conference	2	1
Other	14	0
Seminar	24	5
CME/CDE	2	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Oral Medicine and Radiology					
1	Management of Diabetic Complications	Management of Oral Complications of Diabetes Mellitus	Dr Nandita Shenoy	Springer 1st Edition 978-981-97-6405-1 978-981-97-6406-8	09 November 2024
Paedodontics and Preventive Dentistry					
1	Midazolam in Pediatric Dentistry		Dr Ashwin Rao, Dr Shweta Tiwari	Springer 978-3-031-45146-1	09 April 2024
Periodontology					
1	Clinical Periodontology and Implantology		Dr Dilip G Naik, Dr Ashita Uppoor	Elsevier	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Administration					
1	Evaluation of the efficacy of midazolam with nitrous oxide–oxygen compared to dexmedetomidine with nitrous oxide-oxygen in pediatric dentistry – A prospective single blinded cross over study"- ISPPD	Dr Pooja N	ISPPD	10,000.00/-	01 July 2024 to 31 December 2024
2	Remineralization Effect of Bioactive Glass Fluoride Varnish on White Spot Lesions in Primary Teeth of Children with Early Childhood Caries in Comparison with Conventional Fluoride Varnish- A Randomized Controlled Study	Dr Avnee Kalia	ISPPD	10,000.00/-	01 July 2024 to 31 December 2024
3	IAPHD financial assistance	Ms Pooja Mohanta	IAPHD	5,000.00/-	01 July 2024 to 31 December 2024
4	Evaluation and Comparison of Mineralization Potential of Fluoride and Vitamin D3: An In-vitro Study ICMR	Ms Safiya Huda	ICMR	60,000.00/-	01 July 2024 to 31 December 2024
Oral and Maxillofacial Surgery					
1	A Randomized, Double-blind, Multicenter, Placebo controlled, parallel study to evaluate the efficacy and safety of tranexamic acid mouthwash to reduce bleeding in subjects undergoing tooth extraction	Dr Premalatha Shetty	Manipal Acunova Ltd (MAL)	247,534.00/-	01 March 2022 to 06 February 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	A multicenter, prospective, open - label, Assessor - Blinded, Randomized controlled, Pivotal clinical Investigation to evaluate the performance and safety of 3 - D Scaffold Matrix - A Class C Medical	Dr Premalatha Shetty	Manipal Acunova Ltd (MAL)	436,600.00/-	12 July 2023 to 06 February 2024
3	A multicenter, prospective, open - label, Assessor - Blinded, Randomized controlled, Pivotal clinical Investigation to evaluate the performance and safety of 3 - D Scaffold Matrix - A Class C Medical- Clinical Trails (EffecMed Private Limited) -	Dr Premalatha Shetty	EffecMed Private Limited) -	338,542.00/-	01 July 2024 to 31 December 2024
Oral Medicine and Radiology					
1	International Travel Support ITS by Science and Engineering Research Board	Dr Archana M	Science and Engineering Research Board (SERB)	90,495.00/-	14 to 21 June 2024
2	Impact of Video-Based Intervention on Compliance of Paediatric Leukemic Patients in Oral Hygiene Maintenance Practices: Quasi-Experimental Study	Ms Sri Varshini S	ICMR	60,000.00/-	01 July 2024 to 31 December 2024
Orthodontics and Dentofacial Orthopedics					
1	In House Aligner workshop by Diganths 3D orthodontics- Faculty Study grant	Dr Ashith MV	Diganths 3D orthodontics	51,000.00/-	30 June 2024
Paedodontics and Preventive Dentistry					
1	Evaluation of Micro Shear Bond Strength Using Restorative Materials and the Residual Dentin Following Caries Removal Using Carie CareTM and Conventional Method in Primary Teeth: An In Vitro Study	Dr Nidhi Swaminathan	ISPPD	10,000.00/-	01 July 2024 to 31 December 2024
Periodontology					
1	A prospective, multicenter, randomized, open label, active controlled, phase ii study to evaluate the efficacy, safety, and tolerability of fixed dose combination (FDC) of doxycycline hyclate and me	Dr Sangeeta Umesh Nayak,	Dr. Reddy's Laboratories	105,815.00/-	10 February 2022 to 18 March 2024
2	Evaluating platelet rich fibrin PRF and amnion chorion membrane in papilla access tunnel technique for treatment of anterior gingival recessions: A randomized controlled trial-ICMR	Dr Shruti Singh	ICMR	100,000.00/-	01 July 2024 to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Prosthodontics and Crown & Bridge					
1	The Effect of Nanobarium Titanate and Halloysite Nanotube Reinforced PMMA Denture Base Material on Surface Hardness, Surface Roughness, and dimensional Stability: An In-vitro Study	Ms Amulya Ellan Veetil	ICMR	60,000.00/-	01 July 2024 to 31 December 2024
Public Health Dentistry					
1	Effect of herbal whitening toothpastes on the Color, Surface roughness, and Microharness of human teeth- An in-vitro study	Ms Deepthi P Sruganthan	ICMR	60,000.00/-	01 July 2024 to 31 December 2024
2	Oral Health Status and Access to Dental Care among Deaf Children – A Convergent Parallel Mixed Method Design	Ms Sanskriti Rautela	ICMR	60,000.00/-	01 July 2024 to 31 December 2024

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	Spring Device For Use In Orthodontics	05 January 2024
2	Device With Music To Protect The Wounds	05 January 2024
3	A System For Measuring The Apical Foramen Width	12 January 2024
4	An Apparatus For Automatic Processing Of Prosthetics And A Method Thereof	15 January 2024
5	Surgical Trainer Device	15 January 2024
6	A Cellular Placental Membrane For Guided Tissue And Bone Regeneration And Method Of Preparation Thereof	02 February 2024
7	System For Detection Of Tooth Defects Using An Artificial Intelligence Model And Method Thereof	13 February 2024
8	Mouth Mirror Device For Use During Dental Procedures	07 March 2024
9	Multipurpose Clip-On Oscillator Device For Pain-Less Dental Treatments	26 June 2024

Details of Patent Granted:

Sl No	Name	Date
1	Device For Entrapment Of Infectious Materials During Dental Procedures	04 March 2024

Sl No	Name	Date
2	A Dental Device	04 March 2024
3	Dental Aerosol Evacuator	15 March 2024
4	Apparatus For Measuring Mandibular Movement Of A Patient	16 April 2024
5	A Mixing Tip For Mixing Together At Least Two Materials	03 July 2024
6	A System For Maxillary Skeletal Expansion	23 July 2024
7	Selection of the Tooth Brush and Tooth Paste for Childresn with Autism Spectrum Disorder	08 October 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Administration			
1	Manipal College of Dental Sciences, Mangalore	MCODS Mangalore won 1st Runner up at UTSAV 2024.	05 April 2024
2	NIRF Ranking 2024	In NIRF Ranking Survey, 2024 MCODS, Mangalore was awarded 11th Rank	31 December 2024
Oral and Maxillofacial Surgery			
1	Dr Sandeep KM	Dr Sandeep KM was awarded the Good Teacher Award for the year 2023	31 August 2024
Oral Pathology and Microbiology			
1	Dr. Srikant N	Dr Srikant N was awarded the Good Teacher Award for the year 2023	31 August 2024
Prosthodontics and Crown and Bridge			
1	Dr. Sharon Saldanha	Dr Sharon Saldanha was awarded the Good Teacher Award for the year 2023	31 August 2024

Faculty Members

Sl No	Name	Details	Date
Conservative Dentistry and Endodontics			
1	Dr Janina Loren D'Souza	Dr Janina Loren D'Souza, Sr Lecturer won the Early Career Award 2023, during the 3rd Association of Conservative Dentistry and Endodontics, Karnataka(ACE-K) Conference at SDM College of Dental Sciences and Hospital, Dharwad on 09 August 2024	09 August 2024
2	Dr Manuel Thomas	Dr Manuel Thomas, Associate Professor, Department of Conservative Dentistry and Endodontics, won the second place in the scientific Poster presentation titled" Global Collaboration Across Countries with Varying Income Levels	27 September 2024

Sl No	Name	Details	Date
		for A Training-Of-Trainers (Tot) Program in Dental Education: A Case Study", at the International Conference on Dental Education and Curriculum Conclave 6.0, MCODS, Mangalore from 25 to 27 September 2024	
3	Dr Kundabala Mala	Dr Kundabala Mala, was awarded the best scientific presentation in the scientific session at the 32nd National Conference of the Indian Endodontic Society held from 3 to 5 October 2024.	05 October 2024
Oral Medicine and Radiology			
1	Dr Nandita Sujr, Dr Archana M, Dr Nandita Shenoy, Dr Ceena Denny	The audio-visual material on “Radiographic Interpretation of Dental Caries” won the Second Prize.	31 August 2024
2	Dr Ravikiran Ongole	Dr Ravikiran Ongole, was awarded the Best Scientific Paper (Faculty), at the 35th IAOMR National Conference held in Mangalore on 22 to 24 November 2024	24 November 2024
Oral Pathology and Microbiology			
1	Dr Srikant N	Dr Srikant N, Professor and Head, Department of Oral Pathology and Microbiology won the Best Poster and Best Thesis award for his thesis titled “Sexual Dimorphism in the Shape of the Human Premolars and Molars: A 3D Geomorphometric Analysis” at Manipal Research Colloquium-2024 organized by the MAHE-Student Research Forum under the aegis of the Directorate of Research, Manipal Academy of Higher Education, Manipal, India, on 12 and 13 April 2024.	13 April 2024
2	Dr Nandita KP	Dr Nandita K P, Associate Professor, Department of Oral Pathology won the Second Prize in Poster presentation at the International Conference on Dental Education and Curriculum Conclave 6.0 at Mareena Attavar, Mangalore held from September 27 to 2 September 2024.	29 September 2024
Paedodontics and Preventive Dentistry			
1	Dr Karuna Y M, Dr Anupama Nayak, Dr Charisma Thimmaiah	The First Prize for Best Audio-visual Material in 2023 was awarded to “An overview of Basic Behaviour Guidance in Pediatric Dentistry.”	31 August 2024
2	Dr Suprabha B S	Dr Suprabha BS, Professor and Head, Department of Pediatric Dentistry, won the Best Paper award at the 45th ISPPD Annual National Conference Namma Pedo 2024, held at Bengaluru from 26 to 28 September 2024	28 September 2024
Public Health Dentistry			
1	Dr Ramya Shenoy	Dr Ramya Shenoy, Professor and Head, won the Best Paper award for the topic “Can a Parental Oral Health Education Through Accredited Social Health Activities Make a Difference on Incidence of Early childhood Caries -A Cluster Randomized Trail,” at the 1st International and 28th National Conference of Indian Association of Public Health	15 September 2024

Sl No	Name	Details	Date
		Dentistry held from 12 to 15 September 2024 at Bangkok, Thailand	
2	Dr Praveen Jodalli,	Dr Praveen Jodalli, Associate Professor, won the Best Paper Award for the topic, "Motivational Interviewing and Cross Platform Messaging Application in Improving Oral Health Knowledge, Attitude, and Behaviour Among Pregnant Women – A Randomized Control Trail" at the 1st International and 28th National Conference of the Indian Association of Public Health Dentistry, held from 12 to 15 September 2024 at Bangkok, Thailand	15 September 2024

Students

Sl No	Name	Details	Date
Administration			
1	Mr Yash Waman Kamat,	Mr Yash Waman Kamat, undergraduate student, won the Best Presenter award in the category "Mental Health and Wellbeing" for the research paper titled "Evaluation of the treatment in geriatric population in a tertiary dental hospital in coastal Karnataka".	24 April 2024
2	Miss Lavangi Sehgal	Miss Lavangi Sehgal undergraduate student won the first prize in the Soap Carving Competition under the category of international students and received a cash prize and certificate.	24 April 2024
3	Mr Yash Waman Kamat	Mr Yash Waman Kamat, undergraduate student, won the Best International Research award in the category "Mental health and wellbeing" for the research paper titled "Evaluation of the treatment in geriatric population in a tertiary dental hospital in coastal Karnataka" and received cash prize, trophy and certificate.	24 April 2024
4	Miss Swati Solanki and Miss Bajaj Aaska Naresh	Miss Swati Solanki and Miss Bajaj Aaska Naresh, undergraduate students won the consolation prize for the Suture Competition and received a cash prize and certificate.	24 April 2024
5	Miss Laksmipriya Varathkumaran,	Miss Laksmipriya Varathkumaran, undergraduate student won the first prize in Wire Bending Competition under the category of international students and received a cash prize and certificate.	24 April 2024
6	Ms Akshita Gupta, Mr Raj Aryan Maturi, Ms Ann Rose Satheesh, Ms Deepthi P Sreeganthan, Ms Bhumika Sehgal	A team of undergraduate students won the first place in Model your Microbe 2024 organized by the Department of Basic Medical Sciences, Manipal	13 December 2024
Conservative Dentistry and Endodontics			
1	Dr Ashwini Anand Kamath	Dr Ashwini Anand Kamath, Postgraduate Student, Department of Conservative Dentistry and Endodontics, won the first prize in the paper presentation titled "Virtual Touch: Elevating Dental Skills Through Haptic Simulation", International Conference on Dental Education and Curriculum Conclave 6.0, MCODS, Mangalore, held from 25 September 2024 to 27 September 2024	27 September 2024

Sl No	Name	Details	Date
2	Dr Sahita NR	Dr Sahita NR, Postgraduate student, Department of Conservative Dentistry and Endodontics, won the first prize in the paper presentation titled "Virtual Touch: Elevating Dental Skills Through Haptic Simulation", International Conference on Dental Education and Curriculum Conclave 6.0, MCODS, Mangalore, held from 25 September 2024 to 27 September 2024	27 September 2024
Dental Materials			
1	Dr K Rachel Sarah Vinodhini	Dr K Rachel Sarah Vinodhini, PhD Scholar, Department of Dental Materials won the Best Oral Presentation for her scientific presentation at the International Conference "SYMBIOT 24" (Symphony of Medicine, Biological Science and Omics Technologies) organized by the Department of Biotechnology and IEBT, Manipal, Manipal Institute of Technology, held from 3 and 4 July 2024.	04 July 2024
Oral Pathology and Microbiology			
1	Ms Radhika Agarwal, Ms Lavangi Sehgal,	Ms Radhika Agarwal and Ms Lavangi Sehgal, Undergraduate students won the First Place in the Paper Presentation at Score 4.0.	10 August 2024
Orthodontics and Dentofacial Orthopedics			
1	Dr Manali Ranawat	Dr Manali Ranawat, Postgraduate student, Department of Orthodontics won First Place for her paper titled "Inflammation and Orthodontic Tooth Movement" at Manipal Quest 1.0 on 09 June 2024	09 June 2024
Paedodontics and Preventive Dentistry			
1	Dr Chaitra M	Dr Chaitra M Postgraduate Student Department of Pediatric Dentistry, won the First Place in Poster Presentation at the 45th ISPPD Annual National Conference Namma Pedo 2024, held at Bengaluru from 26 to 28 September 2024	28 September 2024
2	Dr Jessica Sonal Monteiro	Dr Jessica Sonal Monteiro, Postgraduate Student, Department of Pediatric Dentistry, won the First Place in the Poster Presentation at the 45th ISPPD Annual National Conference Namma Pedo 2024, held at Bengaluru from 26 to 28 September 2024	28 September 2024
3	Dr Kimberly John	Dr. Kimberly John, Postgraduate Student, Department of Pediatric Dentistry, won the Best Paper award at the 45th ISPPD Annual National Conference Namma Pedo 2024 held at Bengaluru from 26 to 28 September 2024	28 September 2024
4	Dr Rohita Arora	Dr Rohita Arora, Postgraduate Student, Department of Pediatric Dentistry, won the Best Paper award at 45th ISPPD Annual National Conference Namma Pedo 2024, held at Bengaluru from 26 to 28 September 2024	28 September 2024
5	Dr Pooja Nellore	Dr Pooja Nellore, Postgraduate Student, Department of Pediatric Dentistry, won the Best Poster award at 45th ISPPD Annual National Conference Namma Pedo 2024, held at Bengaluru from 26 to 28 September 2024	28 September 2024
6	Mr Prajval Mahajan	Mr Prajval Mahajan, Undergraduate Student was awarded the Best Presenter for a Poster Presentation during ICHTR 2024, organized by MAHESRF 2024 under the guidance of Dr Anupama Nayak	13 December 2024

Sl No	Name	Details	Date
Periodontology			
1	Dr Simran Genesia	Dr Simran Genesia, Postgraduate student, Department of Periodontology won the Best Clinical Research Paper at the 22nd ISP PG Convention 2024, held from 23 and 24 March 2024, at Mumbai	24 March 2024
2	Ms Diya Giridhar Kamath	Ms Diya Giridhar Kamath, Intern, MCODS, Mangalore won the Best Paper Presentation at the International Conference on Dental Education and Curriculum Conclave 6.0, 2024 held from 27 to 29 September 2024, at MCODS, Mangalore	29 September 2024
3	Dr Shruti Singh	Dr Shruti Singh, Postgraduate Student, Department of Periodontology, won the Commendation Prize for the Poster Presentation in the Case Report Category at the 48th ISP National conference held from 15 to 18 October 2024 in Goa.	18 October 2024
Prosthodontics and Crown and Bridge			
1	Ms Ananya Jha	Ms Ananya Jha, Undergraduate Student won the Best Poster Presentation at Functional Dentistry IV Foundation for Orofacial Myotherapy Conference-FOMscope: Academic to Practice, held on 16 and 17 March 2024 at Mangalore	17 March 2024
2	Dr Mahima Ahuja	Dr Mahima Ahuja, Postgraduate student, Department of Prosthodontics won the IPS Dr Aruna Mehta Research Scholarship award 2024 at the 26th IPS PG Convention held at Chennai from 5 to 7 April 2024	07 April 2024
3	Ms Shanbag Mita Mahesh and Ms Aakriti Gupta	Ms Shanbag Mita Mahesh and Ms Aakriti Gupta, Undergraduate Students, won the 1st Place in the Poster Presentation at Score 4.0	10 August 2024
4	Ms Ayushi Kumar, Mr Archit Shukla	Ms Ayushi Kumar and Mr Archit Shukla, undergraduate students won the 1st Place in a Poster Presentation, "Smarter Faster Better Digital Treatment Planning in Prosthodontics" at The Manipal Dental Conference held at Manipal	10 August 2024
5	Ms Vaishnavi Jalaj	Ms Vaishnavi Jalaj, Undergraduate student won the 1st place in the Paper Presentation at the Dental Conference on Dental Education and Curriculum Conclave 6.0 (ICDECC 2024) MCODS, Mangalore" held from 27 September to 29 September 2024.	29 September 2024
Public Health Dentistry			
1	Dr Kavery Chengappa S	Dr Kavery Chengappa S, Postgraduate Student, Department of Public Health Dentistry, MCODS, Mangalore won the Best Paper Award at IAPSMCON 2024 held at Dr TMA Pai Convention Centre, Mangalore, held from 08 to 10 February 2024	10 February 2024
2	Dr Radhika Ranjith	Dr Radhika Ranjith, Postgraduate student, Department of Public Health Dentistry won the Second Prize in poster presentation at the 15th National IAPHD PG Convention held at Pune on 27 April 2024	27 April 2024
3	Dr Rakshita Chalotra	Dr Rakshita Chalotra, Postgraduate student, Department of Public Health Dentistry won the 1st prize in paper presentation at the 1st International and 28th National Conference of Indian Association of Public Health Dentistry held from 12 to 15 September 2024 at Bangkok, Thailand	15 September 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	1st MAHE Bengaluru All-India Open Fide Rated Rapid Chess Tournament	Pipada Kush Dheeraj, a student from the batch of 2020 won the Best MAHE-Male Chess Player in the 1st MAHE Bengaluru All-India Open Fide Rated Rapid Chess Tournament held on 7 and 8 of December 2024 at the Manipal Institute of Technology, Bengaluru .	07 December 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Inter-MAHE Throwball Tournament	MCODS Throwball team finished as Runners up in Inter-MAHE Throwball Tournament held on 30 January 2024	30 January 2024
2	Inter-MAHE Football (Women)Tournament	MCODS Football team (Women) participated in the Inter-MAHE Football Tournament held on 7 April 2024, conducted by MCODS Mangalore at Marena Sports Complex, Attavar	07 April 2024
3	MAHE Inter- Collegiate Staff Tournament	Dr Vinod Jathanna and Dr Uzair Chilwant participated in the MAHE Inter- Collegiate Staff Tournament held on 01 September 2024	01 September 2024
4	Inter-MAHE Table Tennis	MCODS Mangalore conducted and participated in Inter-MAHE Table Tennis dated on 29 September 2024 in Marena, Mangalore	29 September 2024
5	MAHE inter collegiate Karate Tournament2024	On 17 October 2024, DBMS Manipal had organized, MAHE inter collegiate Karate Tournament 2024 held at Manipal. The event featured participants ranging from novice students to seasoned black belts competing in various categories, including kata (forms), kumite (sparring). Gautham Sanil , student from Batch of 2021, secured 3rd place in Kata and 3rd in kumite.	17 October 2024
6	Inter-MAHE Basketball, Squash and Badminton	MCODS Mangalore took part in Inter-MAHE Basketball, Squash and Badminton held on 5, 22 and 29 October respectively.	22 October 2024
7	Inter-MAHE Boxing	Nihar Ranjan Sonowal, a student from batch of 2023 secured bronze in Inter-MAHE Boxing(75-80kg) held on 8 November 2024.	08 November 2024
8	1st MAHE Bengaluru All-India Open Fide Rated Rapid Chess Tournament	Pipada Kush Dheeraj, a student from the batch of 2020 won the best MAHE-Male Chess Player in the 1st MAHE Bengaluru All-India Open Fide Rated Rapid Chess Tournament, held on 7 and 8 of December 2024 in Manipal Institute of Technology, Bengaluru .	07 December 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	Invictus 2024	MCODS Mangalore also took part in Invictus 2024 held from 15 April 2024 to 20 April 2024, in various events such as Basketball, Swimming, E-Sports, Badminton, Athletics. Participation was seen from various medical colleges all over India, AFMC being the most prestigious recognition among them.	15 April 2024
2	Invicta Interdental 7's Football Tournament	Participated in Invicta Interdental 7's Football Tournament held on May 3 and 4 2024 at Yenopoya College, Mangalore.	03 May 2024
3	Sprint – The Inter-Batch Sports Competetion	Sprint – The Inter- Batch Sports Competition took off on 6 May 2024 which started off with Carrom, Chess, Badminton, Table tennis, Squash, Volleyball, Throwball, Cricket, Basketball, Futsal, Swimming and Football.	06 May 2024
4	Adrenaline 2024	MCODS Mangalore also took part in Adrenaline 2024 conducted my Father Muller's Medical College dated from 01 to 5 October 2024. The events were Table Tennis, Badminton, Throwball, Chess and Basketball.	01 October 2024

Cultural Activities:

In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Renegades 2024,	Renegades 2024, The Interbatch Cultural events were held on 4 to 12 July 2024 with 20+ events like Art, Drama, Literature, Musical Night and Cultural Events • Overall Cultural winners: Interns(O'19) and PG'S • Cultural Runners up: Batch of O'22	04 July 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Adrenaline	• 1st in street play • 1st in makeup • 3rd in eastern group singing	02 September 2024

Outside University

Sl No	Event	Details	Date(s)
Administration			
1	World Oral Health Day	Indian Dental Association Cultural Committee had conducted a Street Play and Flashmob on account of World Oral Health Day • 1st in Street Play • 2nd place in UG Quiz Competition • 3rd place in PG Quiz Competition in Forum Fiza Nexus • 2nd place in Eastern Singing Competition (Online)	23 March 2024

Department of Oral Pathology and Microbiology, Manipal College of Dental Sciences, Mangalore in collaboration with constituent Dental colleges of Mangalore namely Yenepoya Dental College, AJ Institute of Dental Sciences and Srinivas Institute of Dental Sciences conducted National Oral Pathologist Day 2024

In observance of World No Tobacco Day, Department of Public Health Dentistry, MCODS, Mangalore organized in collaboration with KMC Mangalore, SDM Law college, IDA Dakshina Kannada And NOHP , Dakshina Kannada

The Department of Orthodontics and Dentofacial Orthopedics, MCODS, Mangalore in association with the MCODS Mangalore Orthodontic Alumni Association(MMOAA) successfully conducted the fourth "Dr V Surendra Shetty and Dr Subraya Mogra Endowment Oration" on 5 July 2024

As a part of the "Year of Research Excellence" observed by Manipal Academy of Higher Education, Manipal, Manipal College of Dental Sciences, Mangalore, proudly conducted the 4th edition of the Student Conference on Research in Education (SCoRE 4.0)

The Department of Oral & Maxillofacial Surgery in collaboration with Department of Orthodontics & Dentofacial Orthopedics conducted CPD program "Orthognathic Surgery – an interdisciplinary meeting". The resource person for the program was Dr Arun TJ, Assistant Professor, Oral & Maxillofacial Surgery, GDC Kottayam.

Hands-on training in rubber dam usage, this workshop fosters the development of essential clinical skills for both novice and experienced dentists, enhancing their competence in advanced isolation techniques to provide quality, precise dental care, thereby improving patient outcomes

Department of Prosthodontics and Crown & Bridge in collaboration with iFix implants conducted a CDE program on “Magnetic Dynamic Technology in Modern Implantology” in the Department of Prosthodontics and Crown and Bridge, MCODS Mangalore as an initiative of the “Industry-Academia” partnership.

The Department of Prosthodontics organized a guest lecture on the topic "Immediate Loading of Dental Implants: Single Tooth to Complete Arches" for interns and post graduates. The resource person for the same was Dr Jaibin George

On the occasion of World Oral Health Day, the Department of Public Health Dentistry in collaboration with the "Health and Family Welfare, National Oral Health Program, Dakshina Kannada District & Department of Periodontology organized special events at Besant Women’s college, Mangalore.

Centre for Forensic Odontology

Address: Manipal College of Dental Sciences (MCODS), Mangalore,
Light House Hill Road, Mangalore 575001
Phone Number: 0824 2422271
Email (Centre): oralpatho.mcodsmlr@manipal.edu.
Email (Coordinator): srikant.n@manipal.edu

Year of Establishment of the Centre: 31 August 2016

Name of the Coordinator: Dr Srikant N

Members:

- **Chairperson**
  - Dr Ashita Uppoor, Dean MCODS, Mangalore
- **Advisors**
- **Department of Forensic Medicine, KMC Mangalore**
  - Dr Suresh Shetty
- **MCODS, Mangalore**
  - Dr Karen Boaz
  - Dr Junaid Ahmed
- **Members**
- **Department of Forensic Medicine, KMC Mangalore**
  - Dr Jagadish Rao P P
  - Dr Pavan Chand Shetty
- **MCODS, Mangalore**
  - Dr Ashwin Rao
  - Dr Nandita K P
  - Dr Nandita Shenoy
  - Dr Ceena Denny
  - Dr Nidhin Philip Jose
  - Dr Shweta Yellapurkar

Brief about Centre:

Vision	**To be recognized globally in the field of forensic odontology**
Mission	Excellence in education, research, and service in the field of Forensic Odontology
Objectives	• To undertake training and conduct research pertaining to forensic odontology. • To sensitize medical and dental personnel to various techniques of forensic odontology. • To develop a Database for identification of features and traits among the Indian subpopulations. • To serve as a Regional Referral Centre for processing requests pertaining to Forensic Odontology and assist in medico-legal cases

Activities at the Centre:

One-Day Value Addition Training on Forensic Anthropology

Date: 22 March 2024

One-day value-added course with the theme of "Forensic Anthropology" took place at MCODS, Mangalore, at the Attavar campus. The workshop provided valuable insights into the field of forensic anthropology, equipping 80 BDS students with practical knowledge and skills that can be applied in their future practice. Dr Srikant N, HoD, Department of Oral Pathology, welcomed the resource persons and participants for the day. Dr Junaid Ahmed, Associate Dean, MCODS, addressed the gathering and introduced the concepts of forensic anthropology to BDS students, emphasizing the importance of gender and age identification in forensic cases. Dr Arvind Kumar Pandey, Associate Professor, Department of Anatomy Kasturba Medical College (KMC), Manipal, Deputy Director, Student Affairs (Health Sciences) MAHE, Manipal, Karnataka, spoke on various forensic anthropology concepts. In this talk, he highlighted that gender and age identification is important in the forensics case-solving process. Dr Arvind Kumar Pandey, along with Dr Sushma Prabhath, Associate Professor, Department of Anatomy, KMC, Manipal, guided participants through a hands-on activity that would enable them to differentiate human from animal bones, identify some bones, among others. Dr Prateek Rastogi, Professor and Head, Department of Forensic Medicine, KMC, Mangalore, and Dr Haneil D Souza, Associate Professor, Department of Forensic Medicine, KMC, Mangalore, both agreed on how important anthropometry was to forensic scientists and provided practical lessons on instrument recognition and X-ray usage. The queries raised by participants to the

speakers were put across as an interactive session. The Team Oral Pathology thanked all the speakers, participants, and volunteers for making the workshop a success. Special thanks were extended to the Department of Anatomy, KMC, Manipal, and Department of Forensic Medicine, KMC, Mangalore, for their support and collaboration.

All the participants expressed to incorporate more practical sessions and case studies in future workshops to further enhance participants' understanding of forensic anthropology concepts.

Future Perspectives: The Department of Oral Pathology expressed interest in organizing future workshops on forensic anthropology due to the positive response from participants.

Hands-On Training on Digital Cephalometry

The Department of Orthodontics and Dentofacial Orthopaedics at MCODS, Mangalore, held an elective workshop for the intern batch on 05 September 2024. The workshop covered hands-on training on Digital Cephalometry, led by Dr Nidhin Philip and Dr Asavari Desai Shetty.

Research Publication:

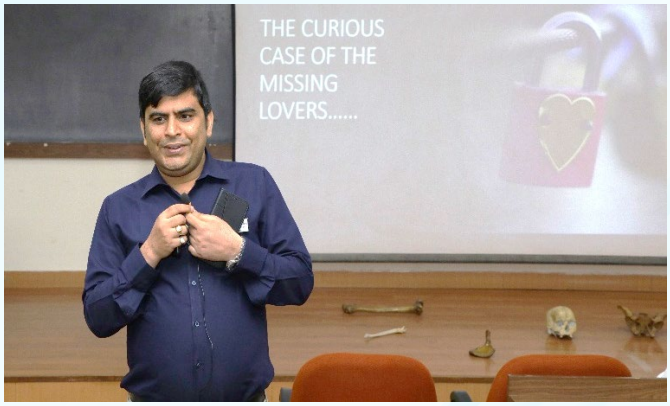
1. Gupta S, Shetty S, Natarajan S, Nambiar S, Mv A, Agarwal S. A comparative evaluation of concordance and speed between smartphone app-based and artificial intelligence web-based cephalometric tracing software with the manual tracing method: A cross-sectional study. J Clin Exp Dent. 2024 Jan 1;16(1):e11-e17. doi: 10.4317/jced.60899. PMID: 38314342; PMCID: PMC10837802.
2. Natarajan S, Ahmed J, Shetty S, Jose NP, Chowdappa S, Chengappa K. Geometric Morphometric Shape Analysis of Mandibular Post-Canine Dentition. *Applied Sciences*. 2024; 14(2):658. https://doi.org/10.3390/app14020658
3. Gupta S, Fernandes R, Natarajan S, Jose NP, Giri J, Dahal S. Comparative evaluation of arch form among the Nepalese population: A morphological study. J Oral Maxillofac Pathol. 2024 Jan-Mar;28(1):111-118. doi: 10.4103/jomfp.jomfp_280_23. Epub 2024 Apr 15. PMID: 38800435; PMCID: PMC11126270.
4. Natarajan S, Ahmed J, Jose NP, Shetty S. Maxillary first premolar shape (and not size) as an indicator of sexual dimorphism: A 2D geomorphometric study. F1000Res. 2024 Feb 16;11:433. doi: 10.12688/f1000research.111382.3. PMID: 38481535; PMCID: PMC10933566.
5. Ahmed J, Saha A, Muralidharan A, et al. Efficacy of Mastoid Morphometry in Sex Determination Using Conebeam Computed Tomography: A Retrospective Analysis in Dakshina Kannada Population. J Contemp Dent Pract 2024;25(5):453–458.
6. Bhoraskar M, Denny C, Srikant N, Ongole R, Archana M, Sampath P. Fractal Dimension and Lacunarity Analysis in the Dentulous and Edentulous Mandibular Posterior Region Using Cone-beam Computed Tomography: A Cross-sectional Retrospective Study. J Contemp Dent Pract. 2024 Jun 1;25(6):581-587. doi: 10.5005/jp-journals-10024-3701. PMID: 39364825.
7. Natarajan S, Ahmed J, Shetty S, Jose NP, Chowdappa S, Chengappa K. Unveiling the third dimension of tooth shape: 2D versus 3D geometric morphometry of human post-canine dentition. J Oral Maxillofac Pathol. 2024 Oct-Dec;28(4):716-724. doi: 10.4103/jomfp.jomfp_451_23. Epub 2024 Dec 31. PMID: 39949671; PMCID: PMC11819640.

Awards and recognition:

1	Ms Radhika Agarwal, Ms Lavangi Sehgal	Ms Radhika Agarwal and Ms Lavangi Sehgal, the Intern, won first place in the paper presentation with a score of 4.0 under the guidance of Dr Srikant N, Head, Department of Oral Pathology and Microbiology.	9 and 10 August 2024
2	Dr Srikant N	Won the best poster and best thesis awarded for his Thesis titled *Sexual dimorphism in the shape of the human premolars and molars: a 3D Geomorphometric analysis* at Manipal Research Colloquium 2024 organized by MAHE Student Research Forum under the aegis of the Directorate of Research, MAHE.	12 and 13 April 2024

Photo gallery

Dr Haneil D Souza training students on age estimation using long bones



Dr Arvind Kumar Pandey talking on forensic Anthropology

Dr Sushma Prabhath demonstrating the human long bones identification and analysis

Dr Prateek Rastogi demonstrating anthropological instruments

Forensic Anthropology workshop

Centre for Advanced Dental Education

Address: Manipal College of Dental Sciences (MCODS), Mangalore
Phone Number: 9900008040
Email (Coordinator): karthik.shetty@manipal.edu

Year of Establishment of the Centre: 2017

Name of the Coordinator: Dr Karthik Shetty

Members:

Dr Roma, Associate Professor, Department of Conservative Dentistry

Dr Ashwin Rao, Additional Professor, Department of Pedodontics and Preventive Dentistry

Dr Umesh Pai, Additional Professor, Department of Prosthodontics

Dr Arvind R, Associate Professor, Department of Oral Surgery

Dr Nandita Shenoy, Associate Professor, Department of Oral Medicine and Radiology

Dr Sangeetha Pai, Associate Professor, Department of Periodontics

Dr Nidhi Manaktala, Associate Professor, Department of Oral Pathology & Microbiology.Dr Mranali K Shetty, Associate Professor, Department of Periodontics

Brief About the Centre:

Dentistry today isevolving at a rapid rate. The techniques and materials which are being used in day-to-day dentistry are being developed at a fast pace. In this scenario, the ability of the clinician to keep up to date with the cutting-edge technology depends on his capacity to invest in regular training programs. These programs and sessions are commonly conducted in Metropolitan cities. Economic constraints and time management may make it a challenge for the dentists to travel and attend such courses. This has created an opportunity for learning centers such as Dental colleges to serve as facilitators for high-quality short-term dental courses for the benefit of the dental clinicians and the students by hosting reputed resource persons and conducting such courses using the existing infrastructure. This center will serve to enable Academia-Industry partnership for knowledge sharing. This can also serve to improve the speed of knowledge delivery and also help to create a self-sustaining center dedicated to advanced learning at the Institution.

Vision: To create a center for excellence in advanced dental learning.

Mission: To conduct high-quality programs at the Dental college to update the knowledge of the dental practitioners, postgraduates, and undergraduate students.

Objectives:

1. To conduct lectures and workshops for dental students and practitioners.
2. To create a self-sustaining Center for short-term dental courses at the Institution.

Center for Advanced Dental Education Activity Report 2024

1. 'PHOTODONTICS – 'Workshop on Photography in Aesthetic Dentistry'

On 05 April 2024, the Department of Conservative Dentistry and Endodontics at MCODS, Mangalore, organized a specialized photography national workshop called **Photodontics** aimed at postgraduate students. Dr Karthik Shetty HOD Department of Conservative Dentistry and Endodontics, led the session as the resource person. The workshop served as a platform to enhance understanding and offer practical training and enhance clinical abilities. Specifically designed to empower postgraduates with valuable clinical knowledge and hands-on skills, the program focused on generating precise photographic documentation crucial for diagnosis, treatment planning, and record-keeping.

Number of Participants: 15
Department(s): Conservative dentistry and endodontics
Institution(s): Manipal College of Dental Sciences (MCODS), Mangalore
Partner institution(s): None
Contact Details of Principal Investigator: NA

2. 'Rubber Dam Xtremes 2.0' - Advanced Rubber dam techniques workshop

This national workshop aligns with **SDG Goal 4: Quality Education** by enhancing the skills and promoting lifelong learning opportunities for dental professionals. Through practical, hands-on training in rubber dam usage, this workshop fosters the development of essential clinical skills for both novice and experienced dentists, enhancing their competence in advanced isolation techniques to provide quality, precise dental care, thereby improving patient outcomes and contributing to overall health and well-being.

The Rubber Dam Xtremes workshop conducted by the Centre of Advanced Dental Education and the Department of Conservative Dentistry & Endodontics was a comprehensive two-day program designed to elevate the practical skills of dental practitioners in isolation techniques using rubber dams. With a mix of lectures, demonstrations, and hands-on sessions, the workshop was structured to cater to novice and experienced participants, enhancing their expertise in applying rubber dams across various dental procedures.

Day one began with an introductory lecture on rubber dam techniques and their clinical applications, followed by clinical videos and live demonstrations on phantom heads to further illustrate isolation techniques. In the afternoon, participants engaged in hands-on training, practicing anterior and posterior quadrant isolation on intact typodont models to build essential rubber dam skills. Day two opened with an advanced lecture that covered clamp selection, troubleshooting, and effective isolation in challenging cases. In the afternoon, participants practiced on pre-prepped typodont models across varied clinical scenarios, such as deep Class II, Class III, and Class V restorations, crown-prepped teeth, palatal cavities, veneers, and diastema closures, with a focus on matrix application in quadrant-specific isolations.

The workshop's speaker, Dr Niranjan Vatkar, is an accomplished micro-endodontist and restorative dentist from Pune, known for his expertise in retreatment, micro-endodontics, and composite restorations. Dr Vatkar runs a precision-focused practice using the Carl Zeiss OPMI microscope. He earned his Bachelor of Dental Surgery (BDS) from Government Dental College and Hospital (GDC)

Mumbai (2006) and Master of Dental Surgery (MDS) in Conservative Dentistry and Endodontics from M A Rangoonwala Dental College, Pune (2010). Trained by leading experts like Dr Vishal Gupta and Pascal Magne, he has become a prominent educator, regularly conducting workshops and creating India's first online rubber dam course, recognized nationally and internationally for his contributions to dental excellence.

Team members:

Faculty/Staff: Resource Persons

1. Dr Niranjan Vatkar, Resource person
2. Dr Karthik Shetty, Professor and HOD, Department of Conservative Dentistry and Endodontics, MCODS, Mangalore.
3. Dr Laxmish Mallya, Associate Professor, Department of Conservative Dentistry and Endodontics, MCODS Mangalore.
4. Dr Shreya Hegde, Department of Conservative Dentistry and Endodontics, MCODS, Mangalore.
5. Dr Roma M, Associate Professor, Department of Conservative Dentistry and Endodontics, MCODS, Mangalore.
6. Dr Janina Loren D'Souza, Senior Lecturer, Department of Conservative Dentistry and Endodontics, MCODS, Mangalore.

Number of Participants: 20 (11 Conservative Dentistry and Endodontic; 9 Pedodontics)

Department(s): Centre of Advanced Dental Education and Department of Conservative Dentistry and Endodontics, MCODS, Mangalore.

Institution(s): Pre-Clinical Phantom Head Lab, MCODS, Mangalore.

Partner institution(s): Nil

GPS Map Camera
Mangaluru, Karnataka, India
203, Light House Hill Rd, Hampankatta, Mangaluru, Karnataka
575001, India
Lat 12.869972° Long 74.844193°
11/11/24 02:16 PM GMT +05:30
Google

Centre for Digital Dentistry

Address: Manipal College of Dental Sciences Mangalore,
MAHE, Manipal
Phone Number: 7411197827
Coordinator Email: shravan.shetty@manipal.edu

CENTER FOR DIGITAL DENTISTRY

Year of Establishment of the Centre: 6 May 2024

Name of the Coordinator: Dr Shravan Shetty

Members:

- Dr Umesh Pai, Associate Professor, Department of Prosthodontics, MCODS, Mangalore
- Dr Nanditha Sujir, Associate Professor, Department of Oral Medicine and Radiology, MCODS, Mangalore
- Dr Jefferson Prince, Reader, Department of Oral Surgery, MCODS, Mangalore
- Dr Amoli Singh, Senior Lecturer, Department of Orthodontics, MCODS, Mangalore

Brief About the Centre:

Vision:

To establish a globally recognized center for digital dentistry that integrates advanced technologies, fosters innovation, and enhances dental education, research, and patient care.

Mission:

To empower dental professionals with cutting-edge knowledge and hands-on experience in digital tools, promote interdisciplinary collaboration, and pioneer advancements in oral healthcare.

Objectives:

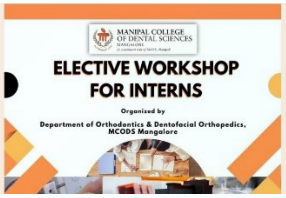
- Educate dental professionals on diverse digital dentistry techniques, emphasizing their practical applications, patient benefits, and sustainability in practice.
- Develop a structured curriculum incorporating cutting-edge technologies like three-dimensional (3D) imaging, intraoral and facial scanners, CAD/CAM, 3D printing, and AI-driven treatment planning.
- Facilitate collaborative research to drive innovation, produce impactful publications, and foster partnerships between academia and industry for national and international funding.
- Enhance patient care by utilizing digital treatment planning and simulations, facilitating interdisciplinary collaboration for comprehensive and efficient treatment solutions.

Activities at the Centre:

- 3D printer (SoL Ackuretta) demonstration completed for faculty, PGs, and technicians on 08 July 2024, in collaboration with the Department of Prosthodontics.
- Facial scanner (MetiSmile Shining 3D) demonstration completed for faculty, PGs, and technicians on 09 July 2024 in collaboration with the Department of Prosthodontics.

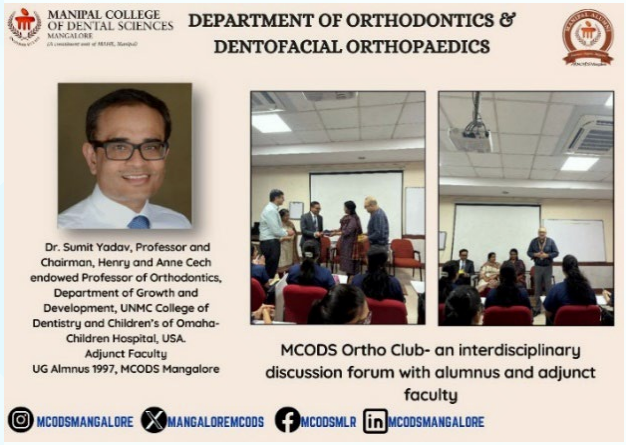
  (SDG 9: Industry, Innovation, and Infrastructure).

- Intra-oral scanning of patients initiated.
- Aligner orthodontic treatment was initiated in collaboration with the Department of Orthodontics. (SDG 3: Good Health and Wellbeing)
- A capsule workshop for interns on the interpretation of CBCT was held in collaboration with the Department of Oral Medicine and Radiology. (SDG 4: Quality Education)
- External advisor - Dr Hemant Mathur was the course faculty for the certificate course in cone-beam computed tomography, held between 11 to 14 September 2024. (SDG 4: Quality Education)
- An elective workshop for interns on 3D printing in orthodontics was held in collaboration with the Department of Orthodontics. (SDG 4: Quality Education).



Research Activities:

External Advisor and International Adjunct Faculty, Dr Sumit Yadav (UNMC, USA), delivered an insightful talk on his research projects. He also interacted with the faculty members and postgraduate students of the Department of Orthodontics, discussing possibilities for collaborative research on topics of mutual interest. (SDG 4: Quality Education).



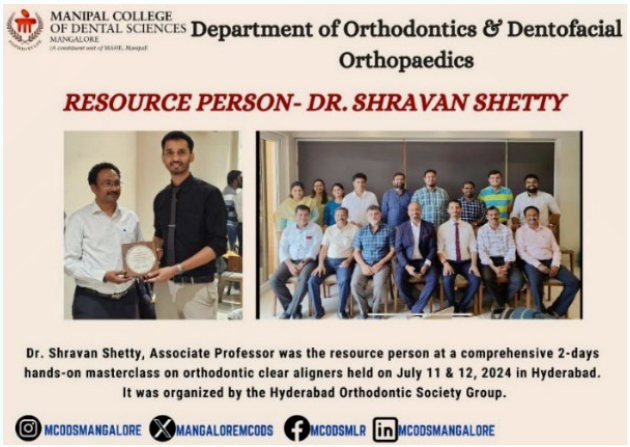
Research Publications:

- Gupta S, Shetty S, Natarajan S, Nambiar S, MV Ashith, Agarwal S. A comparative evaluation of concordance and speed between smartphone app-based and artificial intelligence web-based cephalometric tracing software with the manual tracing method: A cross-sectional study. J Clin Exp Dent. 2024;16(1):e11-e17. doi:10.4317/jced.60899.
- Natarajan, S.; Ahmed, J.; Shetty, S.; Jose, N.P.; Chowdappa, S.; Chengappa, K. Geometric Morphometric Shape Analysis of Mandibular Post-Canine Dentition. Appl. Sci. 2024, 14, 658. https://doi.org/10.3390/app14020658.

Awards and Recognition:

- Dr Umesh Pai was conferred the Master of Implantology title at the International Congress of Oral Implantology 2024 held in Bangkok.

- Dr Shravan Shetty was invited as a resource person to conduct a workshop on the 'Orthodontic Aligner Master Class' on 11 and 12 July 2024 in Hyderabad, organized by the Hyderabad Orthodontic Study Group.



- Dr Nanditha Sujir was the course faculty for the certificate course in cone-beam computed tomography, held between 11 to 14 September 2024.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Evaluating Environmental Impacts and Waste Management Strategies of Three-dimensional Printing in Dentistry: A Questionnaire-based Study	ICMR STS	PI - Mr Vibhor Guide - Dr Shravan	60,000	27 June 2024

Manipal College of Pharmaceutical Sciences, Manipal

Address: Manipal College of Pharmaceutical Sciences, Madhav Nagar, Manipal 576104
Phone Number: 0820 2922482
Email (Office): office.mcops@manipal.edu **Principal:** ss.mutalik@manipal.edu

Name of the Principal: Dr Srinivas Mutalik
Established:1963

Details of Programs Offered by the Institution:

- DPharm
- BPharm
- MPharm
- PharmD
- PharmD PB
- PhD

About Institution/School:

Manipal College of Pharmaceutical Sciences between 1963 and 2024. Founded by Dr TMA Pai in 1963 in a modest premise, the institute was christened as the College of Pharmacy. For more than two decades, the institute functioned as a satellite of Kasturba Medical College, Manipal. It was originally affiliated with the University of Mysore between 1963 and 1979. Subsequently, the institute came under Mangalore University, which was founded in 1980. The affiliation of the College of Pharmacy with Mangalore University lasted till 1984. After moving to the new premises in December 1981, the college became independent in 1985 and was renamed as the College of Pharmaceutical Sciences (COPS). For a decade (between 1985 and 1995), the college continued its affiliation with Mangalore University. In Karnataka state, Rajiv Gandhi University of Health Sciences (RGUHS) was established in 1996 with a view to consolidating all the institutions of health sciences under one umbrella. Accordingly, COPS was transferred to RGUHS for all academic regulations between 1996 and 1999. In the year 2000, COPS became a constituent unit of MAHE, a Deemed University, and was rechristened as Manipal College of Pharmaceutical Sciences (MCOPS) – a Trail-Blazer of Pharmaceutical Education and Research. MCOPS has come a long way since 1963. The first program introduced was DPharm in 1963 and subsequently BPharm in 1965. Two Masters' Programs that commenced in 1970 were Pharmaceutical Chemistry and Pharmaceutical Administration. While MCOPS was the first in the state of Karnataka, it was second in the south to offer MPharm programs for the aspirants in 1970. However, MCOPS was the first in the country to design and offer MPharm Pharmacy Administration

in 1970. Later, all other specializations were added systematically. Today, MCOPS offers the highest number (10) of masters' specializations. Since the beginning of the establishment of the Pharmacy Education in India, the country was trailing behind the developed countries in offering education in the Practice of Pharmacy, in terms of pharmaceutical care in hospitals and the community. To overcome this lacuna and to travel with the developments in Pharmacy Practice across the globe, the Pharmacy Council of India introduced a practice-orientated program, namely Doctor of Pharmacy (PharmD) and PharmD PB in 2008 in India. MCOPS was the first amongst a few colleges which seized this opportunity and launched the new program viz., PharmD in 2008. Since then, the PharmD programs of MCOPS have become very popular nationally and internationally. All these programs, which are offered at MCOPS have received the approvals and EOAs both from the AICTE and/PCI since the very beginning. The prestigious Doctoral Program, viz., PhD in Pharmaceutical Sciences was introduced at MCOPS in 1979. Since then, a large number of PhDs have rolled out from MCOPS in different disciplines of Pharmacy. MCOPS is often termed as the hub of research activities of MAHE. It has received significant financial assistance from AICTE, DST, DBT, UGC, ICMR and other funding agencies helping it modernize its laboratories and remove obsolescence

Institutional Activities/Curricular Activities

New Initiatives:

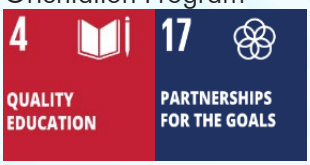
Sl No	Activity	Particulars	Date(s)
Administration			
1	MCOPS Parents Connect Programme	For the first time this year, MCOPS has conducted a program called "MCOPS Parents Connect" to bridge the gap between teachers and parents. Dr Geetha Maiya, Director of Student Affairs at MAHE, Manipal, was the Chief Guest of the event. A guest talk was delivered by Dr P V Bhandary, Director and Consultant Psychiatrist at Dr A V Baliga Group of Institutions, Udupi. The program began on M S Teams with a welcome address by Dr Srinivas Mutalik, Principal of MCOPS.	09 June 2024
2	Research Day	MCOPS hosted its annual Research Day as part of MAHE's "Year of Research Excellence," aiming to inspire and showcase cutting-edge research across various disciplines. The event was inaugurated by Lt Gen Dr M D Venkatesh, VSM (Retd), Vice Chancellor of MAHE, Dr Cherian Varghese, Director of Prasanna School of Public Health (PSPH), MAHE, Dr Srinivas Mutalik, Principal of MCOPS, Dr Krishnamurthy Bhat, Vice Principal of MCOPS, and Dr Usha Y Nayak, Research Coordinator at MCOPS.	14 September 2024
Pharmaceutics			
1	Centre for Advanced and Translational Theranostics (CATT)	Coordinator: Dr Srinivas Mutalik; Date of Establishment: 2024; Aim: To create a unique platform for providing expertise, training, and research facilities in the area of advanced and translational theranostics to develop, evaluate, validate, scale up, and commercialize the products/formulations/technologies	15 October 2024 to 14 October 2026

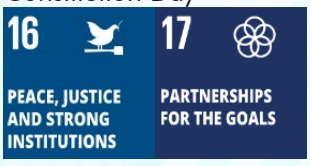
Sl No	Activity	Particulars	Date(s)
Pharmacology			
1	Centre for Animal Research, Ethics and Training (CARET)	Coordinator: Dr K Nandakumar; Date of Establishment: 2024; Aim: To provide a platform for academicians, researchers, regulators, and industry professionals to collaborate, lead, and drive the identification of innovative practices that ensure animal welfare and scientific integrity. Their expertise and dedication are not just important, but integral to driving high-quality research outcomes and achieving the objectives of the center.	16 October 2024 to 15 October 2026

All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
Administration			
1	Design Thinking Bootcamp 2024	Manipal College of Dental Sciences and Manipal College of Pharmaceutical Sciences hosted a Design Thinking Bootcamp 2024 in collaboration with E-Cell, MIT, as part of the Manipal Entrepreneurship Summit 2024. The event was scheduled from 12 to 16 February 2024, and the event aimed to promote entrepreneurship among the youth. With the theme "Vision to Venture,"	16 to 17 February 2024
2	Hair Donation Drive for Cancer Day Celebration	As part of the Cancer Day celebration, a Hair Donation Drive was organized by the Development Committee (CDC) and National Service Scheme (NSS) of MCOPS. The drive aimed to support cancer patients undergoing chemotherapy by providing them with wigs made from donated hair. The Cherian Foundation, a charitable trust known for its social work and hair donation drives, collaborated with us for this initiative. The Drive was inaugurated on 16 February 2024, at the PGR Hall, MCOPS. Dr Vasudeva Bhat K, Associate Professor and Incharge Head of the Division of Pediatric Hematology and Oncology at Kasturba Medical College, Manipal, graced the occasion with his presence. Following the	24 February 2024

Sl No	Activity	Particulars	Date(s)
		inauguration, the collection of hair donations took place on 17 February 2024, at the PGR Hall. A total of 16 participants generously donated hair with a length exceeding 10 inches. The primary objective of the drive was to collect hair donations to be utilized in making wigs for pediatric cancer patients at Kasturba Hospital, Manipal. The donated hair was collected and sent to The Cherian Foundation. They will utilize the hair donations to prepare wigs for pediatric cancer patients at Kasturba Hospital, Manipal. Conclusion: The Hair Donation Drive was a meaningful initiative that aimed to provide support and hope to pediatric cancer patients. By donating their hair, the participants contributed to making a positive impact on the lives of those undergoing cancer treatment.	
3	MCOPS Diamond Jubilee Commemoration Lecture	The Manipal IPCs funded MCOPS Diamond Jubilee Commemoration Lecture was a distinguished event that celebrated 60 years of excellence at the MCOPS Under the theme "Practicing Bench Side Chemistry: Success and Failures," the lecture was delivered by Dr MNA Rao, Consultant at Divis Laboratories, Hyderabad. This annual tradition evolved from its inception as the 42nd IPC Commemoration Lecture and was later renamed to mark the institution's golden and diamond jubilees. The program began with a melodious invocation by Tanusha from 1st BPharm and included a warm welcome by Dr C Mallikarjuna Rao, Principal, MCOPS, who also provided an overview of the event's significance.	24 February 2024
4	61st Awards and Annual Day	The 61st Awards and Annual Day Celebration of the MCOPS . The event commenced with an invocation dance by Keertana Rajeev, I PharmD student, which set a spiritual and auspicious tone for the evening. Principal Dr C Mallikarjuna Rao welcomed the dignitaries, students, faculty, and other attendees with an inspiring address, emphasizing the college's legacy of six decades of excellence in pharmaceutical education and research. Distinguished guests included Chief Guest Dr MNA Rao, Consultant at Divis Laboratories, Hyderabad, along with Pro Vice Chancellors of MAHE, Dr Sharath Rao and Dr Niti Nipun Sharma, who added stature to the occasion.	24 February 2024
5	ENTERPRIZE AND INNOVATE 24	"ENTERPRIZE AND INNOVATE 24", an entrepreneurship and innovation fest was conducted at MCOPS, MAHE, Manipal, under the aegis Innovation and Entrepreneurship Committee, MAPS, MCOPS, MAHE. The occasion was graced by the eminent presence of Dr Manesh Thomas, CEO, Manipal-GoK Bioincubator, Mohammad Zuber, Chief Innovation Officer, MIT, MAHE, and Dr Srinivas Mutalik, Principal, MCOPS. Their presence added prestige to the event. Around 90 students registered for the event across various institutions of MAHE. The various events conducted under the umbrella of Enter-Prize and Innovate '24 were PITCHERS, AD-WIT, CORPORATE CONUNDRUM, QUIZ-	16 and 17 March 2024

Sl No	Activity	Particulars	Date(s)
		IT, and PRICE IS RIGHT. ENTERPRIZE AND INNOVATE '24 has set a benchmark and helped to inculcate the importance of entrepreneurship and innovation culture among all the students. The day concluded with the valedictory ceremony, prizes and certificates were awarded to the winners by Dr Srinivas Mutalik, Principal, MCOPS, Dr Virendra S Ligade, Faculty Coordinator of IEC, MAPS, MCOPS, and Ms Renu, the founder of Craft Mantra.	
6	Model United Nations	The Student Exchange Committee, MAHE Association of Pharmacy Students, based at MCOPS Manipal, in collaboration with the Centre for Pharmaceutical Skill Development, MAHE, organized the Model United Nations (MUN) with the World Health Assembly as its committee on at Manipal. Dr Raghavendra U, Deputy Registrar Administration, MAHE, inaugurated the event with 110 student delegates participating from MCOPS and other MAHE institutions representing 45 countries.	23 and 24 March 2024
7	Orientation Program 	Orientation Program for newly admitted students of DPharm, BPharm, MPharm, PharmD, and PhramD Post Baccalaureate programs. MCOPS conducted the orientation program for UG programs and MPharm on the first two consecutive Saturdays of August 2024. The orientation program held on 03 August was inaugurated at 9.30 AM at Dr TMA Pai Hall by Dr Sharath Kumar Rao, Pro Vice Chancellor (Health Sciences) MAHE and Dr Sunil Chiplunkar, Senior Vice President, Business Development Group Pharmaceuticals, Bengaluru.	08 to 10 August 2024
8	Plant4Mother	Plant4Mother" campaign was launched by the Hon'ble Prime Minister on World Environment Day, 05 June 2024, under MeriLife to promote environmental conservation across the country. As part of this initiative, the Department of Student Affairs has organized a one-day special plantation drive at MCOPS Ground, Manipal. Dr Srinivas Mutalik, Principal, MCOPS planted a tree on this occasion.	17 September 2024
9	Beach Cleaning – NSS and CDC team	15 students from the National Service Scheme (NSS) and Community Development Committee (CDC), along with teaching and non-teaching staff from the Department of Pharmacy Practice, MCOPS. A beach cleaning program was conducted along a 1 km stretch of Kadike Beach Road, Thonse West premises. The participants actively collected dry waste, totaling approximately 10 bags. The waste was properly packaged in disposable garbage bags, labeled with the type of waste and the college's name. The bags were then handed over to the Badanidiyoor Gram Panchayat for proper disposal.	21 September 2024

Sl No	Activity	Particulars	Date(s)
10	World Pharmacists Day 2024	MCOPS celebrated World Pharmacists Day (WPD) 2024, in a grand style at Prof P Gundu Rao Conference Hall, MCOPS. The event was jointly organized by the Indian Pharmaceutical Association (IPA) Manipal Branch, MCOPS and Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, MCOPS. The event commenced at 10:00 AM with a welcome address by our esteemed principal, Dr Srinivas Mutalik. Dr D Sreedhar, Secretary of IPA-Manipal branch, delivered an overview of the program. The Chief Guest Mr Pramod Hegde, CMD, Medorganics India Pvt. Ltd, Mangalore delivered the keynote address on this year's theme, "Pharmacists: Meeting Global Health Needs". Mr Shankar Naik, Deputy Drugs Controller, Udupi, who participated as the Guest of Honour, delivered an encouraging message to the budding pharmacists. The dignitaries who made a significant contribution to the pharmacy profession - Mr Pramod Hegde (CMD, Medorganics India Pvt. Ltd, Mangalore), Mr Shankar Naik (Deputy Drugs Controller, Udupi), Mr T Premchand Pai (Pharmacist, Manipal Drug House, Manipal), Mr Jose A J (Chief Pharmacist, Kasturba Hospital, KMC, Manipal), Mr Ramesh Nayak (President, Chemists and Druggists Association, Udupi), and Mr Sundar Poojary (MD, Janaushadhi Kendra, Brahmavara) - were felicitated during this program.	25 September 2024
11	Constitution Day 	Constitution Day, also known as Samvidhan Divas, the students of MCOPS gathered to honour the foundational principles of India's democracy. This day holds special significance as it marks the adoption of the Constitution of India in 1949. Following the reading of The Preamble, a pledge was taken, wherein students vowed to contribute towards the betterment of the nation and uphold the spirit of the Constitution in their personal and professional lives. The event served as a reminder of the shared responsibilities and rights as citizens of the country. Faculty members emphasized the significance of understanding the Constitution not merely as a legal document but as a guiding framework for a progressive and inclusive society. The observance of Constitution Day at MCOPS reflected the institution's commitment to fostering a sense of national pride and civic responsibility among its students.	26 November 2024
12	Bharatiya Bhasha Diwas	The students and staffs of MCOPS celebrated Bharatiya Bhasha Utsav, a day dedicated to cherishing the soul of	11 December 2024

Sl No	Activity	Particulars	Date(s)
		India: Its Languages. This vibrant event reminded the profound role of mother tongues play in shaping identities, fostering cultural unity, and preserving our heritage. Students and faculty came together to express this through captivating performances, graceful dances, soulful songs, and heartfelt poetry, each in their native languages. Every act was a story, a melody, a dance of tradition and pride. The celebration wasn't just an event; it was an experience, a colourful canvas painted with the diversity of India's linguistic heritage. It inspired everyone to reconnect with their roots and recognize the beauty of mother tongues. Bharatiya Bhasha Diwas at MCOPS truly celebrated the power of language in uniting hearts and cultures.	
Pharmaceutics			
1	Upskilling Program (USP- I) on Scientific Computing and Visualization 	The Certificate Course in Scientific Computing and Visualization, hosted by the Centre for Pharmaceutical Skill Development at MCOPS, held at MCOPS. The workshop provided participants with hands-on experience in molecular docking and essential scientific computing techniques for modern drug discovery. Led by expert speakers, including Dr Neha Sureshchandra Gandhi, Professor, Department of Computer Science and Engineering, Manipal Institute of Technology and Mr P Sandeep Mallya, Senior Grade Lecturer, Department of Bioinformatics, School of Life Sciences, MAHE, attendees gained insights into protein structure validation, 3D structure rendering, and working with various file formats. The participation of over 32 students from diverse educational institutions attended the session.	16 and 17 March 2024
2	3rd National Manipal Pharmaceutics Conference (MPCON) 2024 	3rd Manipal Pharmaceutics Conference (MPCON) 2024 was organized by the Department of Pharmaceutics, MCOPS, MAHE at Manipal. MPCON 2024 brought together leading experts, researchers, and practitioners in the field of pharmaceuticals at the MCOPS campus, MAHE. The conference, titled "Trending Novel Technologies in Pharmaceuticals" provided a comprehensive overview of the latest advancements in shaping the industry. Around 200 delegates, including pharmacy students, teachers, and industry delegates from various reputed pharmacy institutions across India, and industry representatives, participated in this national conference	29 to 31 August 2024
3	1st International Conference on cGMP 'ICONcGMP 2024'	The inaugural session of ICONcGMP 2024 commenced by invoking the Almighty's blessing and a floral tribute to the Founder and architect of MAHE, Dr TMA Pai. Dr Montukumar M Patel, President, Pharmacy Council of India, New Delhi, was the chief guest for the inaugural function of ICONcGMP 2024. Dr Patel emphasized the need to overhaul the pharmacy curriculum as per the National Education Policy 2020, Ministry of Education, Government of India, and exhorted academicians and industry personnel to provide their valuable inputs for	09 October 2024

Sl No	Activity	Particulars	Date(s)
		preparing a state-of-the-art pharmacy curriculum. Shri Harish K Jain, National President, Federation of Pharma Entrepreneurs (FOPE) and MD- Embiotic Labs Pvt. Ltd was the Guest of Honour. Poster presentations were held in the afternoon session at the TMA Pai Auditorium. It was a delight to see delegates interacting with the evaluators. Over 200 registered delegates from various parts of the country participated in the conference.	
4	National cGMP Day	The Centre for cGMP at MCOPS, MAHE, has celebrated "National Current Good Manufacturing Practices Day" or "National cGMP Day" on 10 October 2024. On the momentous occasion of the “NATIONAL cGMP DAY” 2024, the Centre for cGMP, MAHE, Manipal, in association with IDMA, Pharmexcil and FOPE, proudly announces the launch of the “First International Conference on cGMP” on 09 October 2024 and grand celebration of “NATIONAL cGMP DAY” on 10 October 2024. ICONcGMP 2024 is the first ever International Conference on cGMP being hosted by a Pharmacy Institute, which will witness the presence of dignitaries and luminaries from Industry, Academia and Regulatory bodies. The highlights of the event include NATIONAL cGMP DAY 2024 award and release of Centre for cGMPs newsletter ‘cGMP CONNECT’. This year’s prestigious NATIONAL cGMP DAY AWARD is respectfully presented to Mr S M Mudda in recognition of his immense contribution and services to the Pharmaceutical Industry.	09 and 10 October 2024
Pharmacology			
1	Workshop on My Encounters with Diabetes as a Pharmacologist	A workshop on “My Encounters with Diabetes as a Pharmacologist” was organized on 16 February 2024 where Dr Arora shared his expertise and conceptually discussed the therapeutic aspect related to Diabetes for the benefit of students and faculty members as well. During these lectures, Dr Arora interacted with the PGs and Faculty members of MCOPS. A total of 50 participants benefited from the workshop, including 25 PharmDs, 8 PGs, 5 Faculty members, and the rest were the research scholars from MCOPS, Manipal.	09 to 16 February 2024
Pharmacy Practice			
1	9th International Conference on Clinical Pharmacy (CPCON 2024)	The 9th International Conference on Clinical Pharmacy (CPCON 2024), with the theme "Advancing Patient Centric Medication Optimization”, took place at Dr TMA Pai Auditorium, KMC, Manipal. The event was organized by the Centre for Pharmaceutical Care in association with the Department of Pharmacy Practice, MCOPS.	06 and 07 January 2024

Sl No	Activity	Particulars	Date(s)
2	Application-based Learning through an Evidence-based Approach, using Antimicrobial Stewardship as a Model	Workshop titled "Application-based Learning through an Evidence-based Approach, using Antimicrobial Stewardship as a Model" held at P Gundu Rao Hall, MCOPS, organized by MAHE - ISPE, Student Chapter, in association with Centre for Toxicovigilance and Drug Safety, and Department of Pharmacy Practice, MCOPS, MAHE, Manipal. The event aimed at promoting an evidence-based approach to Antimicrobial Stewardship (AMS), which escalates to better practice in the clinical setting.	22 January 2024
3	7th Annual Conference of the Society for the Study of Xenobiotics (SSX-2024)	Society for the Study of Xenobiotics (SSX), India was established in 2016 as a non-profitable association, with the mission to develop and augment the knowledge of DMPK/ADMET science to the Indian scientific community. The 7th annual conference of the Society for the Study of Xenobiotics (SSX-2024) was jointly organized by SSX-India and MAHE at the 3rd floor of Dr TMA Pai Hall, Manipal	02 and 03 February 2024
4	Community Outreach activity on Menstrual Health Awareness at Shrimad Bhuvanendra High School, Karkala	Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS organized a Community Outreach activity on Menstrual Health Awareness at Shrimad Bhuvanendra High School, Karkala. Ms Veena welcomed the gathering. Around 75 students participated in the program.	23 March 2024

Sl No	Activity	Particulars	Date(s)
5	Mythri: Medication Donation Campaign at Suraksha Seva Ashram, Karkala	Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS, in association with Chosen Generation Charitable Trust (CGCT), Ajjarkad, Udupi, organized a medication donation campaign named 'Mythri' at Suraksha Seva Ashram, Karkala. Medications were sponsored by Radha Medicals. PLC members, along with CGCT, identified the need for medications and sanitary pads for more than 75 inhabitants of Suraksha Ashram	30 March 2024
6	Abhaya - Malaria Screening Initiative	The Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, MCOPS collaborated with Chosen Generation Charitable Trust (CGCT) (R.) and Community Health Office, Kalianpura, to conduct 'Abhaya', a Malaria Screening Initiative, in the coastal community of Nejar, Udupi. This watchdog program marks the first hands-on community healthcare service provided by PLC in the realm of vector-borne diseases. PLC volunteers were trained and briefed on sample collection and rapid test procedures. Organized under the direction of Shmt Nisha Poojary, Community Health Officer, Gujjarbettu, 10 PLC volunteers divided into three groups, under staff from Arogya Kshema Kendra, Nejar, went door-to-door from 09:00 AM to 01:00 PM, collecting blood samples for thick and thin smears and performing rapid tests for any suspected cases. More than 90 individuals were sampled for blood smears, and 15 required rapid tests.	21 April 2024
7	Pledge against Drugs Nasha Mukt Bharath Abhiyan	On the occasion of 78th Independence Day, the Department of Social Justice and Empowerment, Govt of India with an aim to include more students and teachers for Nasha Mukt Bharat Abhiyaan, a mass pledge-taking event was organized in MCOPS at 09:00 AM at MCOPS, a total of 449 students took the Nasha Mukt Bharath Abhiyan Pledge Against Drugs.	12 August 2024
8	Community Outreach Program in Honor of International Literacy Day and Teacher's Day 2024	As a part of International Literacy Day and Teacher's Day 2024 celebrations, the Community Development Committee (CDC) of MCOPS, under the leadership of Dr Prasanna Kumar, organized a community outreach program at Government Composite High School, Parkala. The program was designed to educate students about health and lifestyle choices through engaging and interactive activities. Event Highlights were Health and lifestyle education, Dengue prevention skit, and Interactive fun activities.	08 September 2024
9	Street Play "Tambaku Ko Bye, Zindagi Ko Hi-Fi"	The MAHE ISPE Student Chapter, under the guidance of Dr Girish Thunga, successfully organized a street play	16 September 2024

Sl No	Activity	Particulars	Date(s)
		titled "Tambaku Ko Bye, Zindagi Ko Hi-Fi". The play aimed to raise awareness about the dangers of tobacco consumption and promote a tobacco-free lifestyle	
10	4th National Pharmacovigilance Week (NPW) Celebration 2024 	The 4th National Pharmacovigilance Week took place during September by the Centre for Pharmaceutical Care, in association with AMC-PVPI, Department of Pharmacy Practice, and featured the launch of the MedSafe- A Student Initiative by Dr Srinivas Mutalik and Dr Surulivel Rajan, with Dr C Mallikarjuna Rao in attendance. Dr Rajesh V, Coordinator for Centre for Pharmaceutical Care and AMC - PvPI, the faculty coordinator, introduced the club and revealed the winning logo designed by Anvesh K (VI PharmD). The week included a variety of events, starting with an extempore speech contest, the topic of which was "Building ADR Reporting Culture for Patient Safety". Harsimran Kaur (PhD Scholar) emerged as the winner, and Elsa Anna George (5th Pharm D) was the runner-up.	17 to 23 September 2024
11	Beach Cleaning Activity: "Swachhata Hi Seva 24" at Asare Beach, Kemmannu 	Beach Cleaning Activity at Asare Beach, Kemmannu was organized by CDC (Community Development Committee) and NSS (National Service Scheme) Committee of MCOPS with the title "Swachhata Hi Seva 24". As part of the "Swachh Sagar, Surakshit Sagar/Clean Coast Safe Sea" initiative, launched by the Ministry of Health and Family Welfare, Government of India.	21 September 2024
12	National Pharmacy Week and World Antimicrobial Awareness Week 2024 	National Pharmacy Week and World Antimicrobial Awareness Week, the Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS organized a plethora of events during November. These include quiz and case presentation competitions, guest talks, and community outreach activities. Dr Anujith Sekhar, Regulatory Writer-Oncology, Ex-Eli Lilly, delivered a guest talk on "Insights into Regulatory Writing in Pharma" on November 22, 2024. Dr Mounika Cherukuri, Assistant Professor, Department of Medicine, Kasturba Medical College, Manipal, delivered a guest talk, "Antibiotics in Clinical Practice: Choosing Wisely and Avoiding Overuse," on November 23, 2024. The volunteers of the PLC visited the community pharmacies in and around Manipal and	21 to 23 November 2024

Sl No	Activity	Particulars	Date(s)
		distributed antibiotic awareness pamphlets to promote the best dispensing practices among the pharmacists. The event concluded with a prize distribution ceremony for the winners of the competitions.	

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Administration				
1	Dr Devinder Arora	Griffith University's	Dr Devinder Arora, Senior Lecturer, Griffith University, Gold Coast campus, Australia, visited to MCOPS	10 to 17 February 2024
2	Dr Vivekanandan Kalaiselvan	Scientific Officer at Indian Pharmacopoeia Commission	Dr Vivekanandan Kalaiselvan, Senior Principal Scientific Officer at Indian Pharmacopoeia Commission, Ghaziabad, Uttar Pradesh, India.	08 March 2024
3	Mr Girish Malik	Mediclin Clinical Services, Lucknow	Mr Girish delivered an online lecture, presented through MS Teams, on the topic "My Entrepreneurship Journey". The talk was organized by the Alumni Relations Cell and the Innovation and Entrepreneurship Council of MCOPS. In the talk, Mr Malik provided insights into his exciting entrepreneurship ventures. He presented his experience about the opportunities and challenges in Pharma entrepreneurship. The talk was attended by 40 participants.	09 March 2024
4	Dr Ranjan R Pai	President of MAHE Trust and Chairman of MEMG	Dr Ranjan R Pai has officially inaugurated the newly formed labs at MCOPS	18 March 2024
5	Ms Marie Lina Excellent	Gillings School of Global Public Health, University of North Carolina (UNC)	Ms Marie Lina Excellent, Assistant Professor, Department of Public Health Leadership and Practice, Gillings School of Global Public Health, University of North Carolina (UNC) at Chapel Hill, visited MCOPS	26 June 2024
6	Dr Saleemulla Khan	PA College of Pharmacy	Dr Saleemulla Khan, Member of the Pharmacy Council of India and Principal of PA College of Pharmacy, Mangalore, visited MCOPS.	02 July 2024
7	Dr Jimmy Jose	School of Pharmacy, University of Nizwa, Sultanate of Oman	Dr Jimmy Jose, Associate Professor, School of Pharmacy, University of Nizwa, Sultanate of Oman, visited MCOPS	16 July 2024
8	Dr Karen Beth Bohan	Dean, Binghamton School of Pharmacy and Pharmaceutical Sciences, New York	Dr Karen Beth Bohan, Professor and Interim Dean, Binghamton School of Pharmacy and Pharmaceutical Sciences, New York, USA. visited MCOPS	09 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
9	Dr Vivek Rai	University of Nebraska Medical Centre, Omaha, NE, USA	Dr Vivek Rai, Senior Investigator, University of Nebraska Medical Centre, Omaha, NE, USA, visited MCOPS	19 September 2024
10	Dr Manu Gupta, Dr Ashok Iyer, and Prof Shivaprakash Aduvalli Ramaswamy	Virginia Commonwealth University, USA	Dr Manu Gupta, Head, All Graduate Programs, Business and Engineering, Dr Ashok Iyer, Senior Professor, Electrical and Computer Engineering, and Prof Shivaprakash Aduvalli Ramaswamy, Indian Coordinator, VCU USA of Virginia Commonwealth University, USA, visited MCOPS	13 December 2024
11	Dr Mahendran Sekar	Associate Professor, School of Pharmacy, Monday University, Malaysia	Dr Mahendran Sekar, Associate Professor, School of Pharmacy, Monday University, Malaysia, visited MCOPS on 09 December 2024.	09 to 19 December 2024
Pharma Quality Assurance				
1	Dr Anand Avinash Mahajan	Goa College of Pharmacy	Guest Lecture was organized by the Department of Pharmaceutical Quality Assurance, MCOPS at MCOPS by Dr Anand Avinash Mahajan, Professor, Department of Pharmaceutical Analysis in Goa College of Pharmacy, on the topic "Application of LC-MS/MS in Characterization of Degradation Products".	02 March 2024
Pharmaceutical Biotechnology				
1	Dr Mukesh Pasupuleti	CSIR - Central Drug Research Institute, Lucknow	Department of Pharmaceutical Biotechnology, MCOPS, organized a guest lecture on "Peptide Based Drugs" by Dr Mukesh Pasupuleti, Principal Scientist (Sc EII), Division of Molecular Microbiology and Immunology, CSIR - Central Drug Research Institute, Lucknow via MS Teams. Head of the Department, Dr Raghu Chandrashekar, welcomed the speaker and the participants, and Mr Kishore, Research Scholar, coordinated the talk.	02 April 2024
2	Mr Sachin R Chandr	Department of Commerce at MAHE, Manipal	The students Team for Skill Empowerment (STEM) at the Centre for Pharmaceutical Skill Development (CPSD) organized an exclusive session on the theme "Training Your Mind to Crack Job Interviews" at Lecture Hall 9, MCOPS. Mr Sachin R Chandr, Assistant Professor in the Department of Commerce at MAHE Manipal, served as the resource person for the session. A total of 66 students actively participated in this enriching event, gaining valuable insights into interview techniques and career development strategies.	10 April 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
3	Dr Regina Shramila Dass	School of Life Sciences, Pondicherry Central University	A guest lecture was organized by the Department of Pharmaceutical Biotechnology, MCOPS, Manipal. Dr Regina Shramila Dass, Assistant Professor from the School of Life Sciences, Pondicherry Central University, delivered a talk on "Morphological Analysis and Barcoding as Analytical Tools to Study the Biological Implications of Fungi"	23 August 2024
4	Mr Nikhil N Naik	GSK India Global Services Private Limited, Bengaluru	Mr Nikhil N Naik, Alumnus of MCOPS (Batch- BPharm: 2017-2021 and MPharm -Pharmaceutical Regulatory Affairs: 2021-23). He is working as a Regulatory Specialist III, Country Labelling, GSK India Global Services Private Limited, Bengaluru delivered a guest lecture on the topic 'Labelling - Scope, Application, and Regulations'	31 August 2024
Pharmaceutical Chemistry				
1	Dr Govindarajan Raghavan	Adret Retail Ltd (Kapiva), Bengaluru	Dr R Govindarajan, Adjunct Faculty and Chief Innovation Officer, Adret Retail Ltd (Kapiva), Bengaluru, was organized by the Department of Pharmaceutical Chemistry, MCOPS x for the students of MPharm, Pharmaceutical Analysis branch	03 February 2024
2	Dr Shaik Mohammad Abdul Fayaz	Assistant Professor-Selection Grade, Department of Biotechnology, MIT	Dr Shaik Mohammad Abdul Fayaz on "Recent Advances in Computational Drug Design and Delivery" in an online guest lecture organized by the Department of Pharmaceutical Chemistry, MCOPS. Dr Shaik Mohammad Abdul Fayaz, Assistant Professor, Selection Grade, Department of Biotechnology, MIT, MAHE, Manipal, was invited to give a guest lecture entitled "Recent Advances in Computational Drug Design and Delivery".	25 May 2024
3	Dr Prabhakar Nagareddy	Navigating the Academic Career: India to USA	Department of Pharmacology, MCOPS, Manipal organized the Guest Lecture by Dr Prabhakar Nagareddy, Professor at Cardiovascular Diseases, Department of Internal Medicine, University of Oklahoma Health Sciences Center (OUHSC), Oklahoma, US. Dr Nagareddy shared invaluable insights, drawing from his journey and experiences, guiding students through the intricacies of transitioning from India to the USA for academic pursuits.	27 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Dr Neha S Gandhi	Department of Computer Sciences and Engineering, MIT	Dr Neha S Gandhi on "Computational Insights into Biomacromolecules and their Molecular Recognition". Manipal-Schrödinger Center for Molecular Simulation, MCOPS, MAHE, Manipal has organized a research lecture and interaction session by Dr Neha S Gandhi, Professor, Department of Computer Sciences and Engineering, MIT, MAHE, Manipal at MCOPS.	13 July 2024
Pharmaceutics				
1	Dr Krishna Iyer	Bombay College of Pharmacy, Mumbai	Dr Krishna Iyer, Professor, Bombay College of Pharmacy, Mumbai, delivered a guest lecture on the topic "Pharmacokinetics and Enzyme kinetics" in Room No. 27, Department of Pharmaceutics, MCOPS. The Guest Lecture was organized by the Department of Pharmaceutics, MCOPS, MAHE, Manipal. Dr Krishna Iyer shared his views on the basics of pharmacokinetics and explained the importance of enzyme kinetics in the development of drug delivery systems. He also stressed the need for academic excellence for the students to understand the basics of any concepts in pharmaceutical sciences.	03 February 2024
2	Mr Mahendra Joshi	IDRS Labs Pvt Ltd, Bengaluru	Mr Mahendra Joshi, Co-founder and Director, IDRS Labs Pvt Ltd, Bengaluru, delivered a lecture on "cGMP and Compliance in New Product Development". The session was attended by UG, PG students, and Research Scholars of MCOPS and Department of Nuclear Medicine, MCHP, Manipal.	04 March 2024
3	Dr Praful Deshpande	Teva Pharmaceuticals, Ireland	The Department of Pharmaceutics, MCOPS, had the privilege of hosting a guest talk titled "Crafting Your Career: Advocating Towards Industry Readiness" delivered by Dr Praful Deshpande, PhD, Senior Lead Scientist - Inhalation Research, Product Development at Teva Pharmaceuticals, Ireland	08 March 2024
4	Dr V Kalaiselvan	Indian Pharmacopoeia Commission	Dr V Kalaiselvan, Senior Principal Scientific Officer at the Indian Pharmacopoeia Commission, Ministry of Health and Family Welfare, Government of India, delivered a guest talk on "Regulatory aspects of patient	08 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			safety: Role of Indian Pharmacopoeia Commission".	
5	Ms Bisruta Chowdhury	Royal Institute of Technology, Stockholm, Sweden	The Department of Pharmaceutics hosted a guest talk titled "Pharmaceutical Research Ecosystem and Career in Europe: Dream to Aspire" delivered by Ms Bisruta Chowdhury, Research Engineer at KTH (Kungliga Tekniska högskolan) Royal Institute of Technology, Stockholm, Sweden.	13 March 2024
6	Prof Dimitrios Lamprou	Queen's University Belfast School of Pharmacy	Prof Dimitrios Lamprou from Queen's University Belfast School of Pharmacy and who also serves as the Chair at the United Kingdom and Ireland Controlled Release Society (UKICRS), delivered a guest lecture on "Innovative Technologies in Drug Delivery".	17 September 2024
Pharmacognosy				
1	Mr Mangesh Karanje	Consultant Entrepreneur and Business Developer, Mumbai	Mr Mangesh Karanje, Alumnus of MCOPS (MPharm Pharmaceutical Administration: 2016-2018 Batch) Consultant Entrepreneur and Business Developer, Mumbai, delivered a guest talk on My Entrepreneurship Journey. The talk was organized by the Department of Pharmacognosy jointly with alumni relations and the Innovation and Entrepreneurship Committee, MCOPS, virtually.	14 November 2024
2	Dr Anujith Sekhar	Regulatory Writer-Oncology, Ex-Eli Lilly	Dr Anujith Sekhar, Regulatory Writer-Oncology, Ex-Eli Lilly, delivered a guest talk on "Insights into Regulatory Writing in Pharma" at Department of Pharmacy Practice, MCOPS Manipal. He is an alumnus of MCOPS (PharmD Batch 2016 to 2022). During the talk, Dr Sekhar said, "Regulatory writer career is very challenging, but very passionate job profile in the pharma industry, especially if you work in a multinational company"	22 November 2024
Pharmacology				
1	Dr Devinder Arora	Griffith University, Gold Coast Campus, Australia	Dr Devinder Arora, Senior Lecturer, Griffith University, Gold Coast Campus, Australia, visited MCOPS during 10 to 17 February 2024. On 15 February 2024 afternoon, he delivered a guest lecture titled "Raising Awareness about Substandard and Predatory Publishing in Science". 50 participants including UG, PG, Research Scholars, and staff	10 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			members were present for the guest lecture.	
2	Dr Vinod Tiwari	Indian Institute of Technology (Banaras Hindu University), Varanasi, Uttar Pradesh	Dr Vinod Tiwari, Associate Professor of Pharmacology, Department of Pharmaceutical Engineering and Technology, Indian Institute of Technology (Banaras Hindu University), Varanasi, Uttar Pradesh visited MCOPS, Manipal during March 14 – 17, 2024. Guest lecture titled "Peripheral G-Protein Coupled Receptors: A Potential Target for the Treatment of Neuropathic Pain", was delivered by Dr Vinod where 80 participants including UG, PG, Research Scholars and staff members were present. In his lecture he emphasized the therapeutic value of peripheral mu-opioid receptors for neuropathic pain treatment.	14 March 2024
Pharmacy Management				
1	Mr Vijaykumar Shivpuje	Patlex Business Solutions, Mumbai	Mr Vijaykumar Shivpuje, Director, Patlex Business Solutions, Mumbai, delivered lecture on "Career opportunities in IPR for Pharma students". He has over 15 years of experience in IPR and has his own firm which provides services in IPR.	15 February 2024
2	Ms Aishwarya Surampuri	Global Regulatory Center (GRC), GSK	Ms Aishwarya Surampuri on Global Labelling: Scope and Applications. The session emphasized on comparison between regulatory labelling frameworks in the European Union and the United States, elucidating directives, product information templates, and differences between Summary of Product Characteristics (SmPC) and Package Leaflet within the EU. In the US, regulations, and guidance, including Prescribing Information and the Physician Labelling Rule 2006, were discussed.	09 Mar 2024
3	Mr Sameer Burande	CEO of Institute of Pharmaceutical Education and Research	The "Attitude to Altitude" talk was delivered by Mr Sameer Burande, CEO of Institute of Pharmaceutical Education and Research was an inspiring session focused on cultivating a growth-oriented mindset to achieve success.	05 November 2024
4	Dr Raghavendra Shetty	ECRON ACUNOVA Ltd, Manipal	The guest lecture followed by the visit to ECRON ACUNOVA Ltd, Manipal provided a detailed overview of its operations, with a primary focus on bioavailability (BA) and bioequivalence (BE) studies. Dr Raghavendra Shetty,	11 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			Vice President of BA/BE Services Navitas Life Sciences gave a guest lecture on "Applications of Bioanalysis in BA/BE Studies". Below is a comprehensive summary of our learnings from the lecture and the facility.	
Pharmacy Practice				
1	Dr Sohil A Khan	Griffith University, Australia	Dr Sohil A Khan, Associate Professor, Griffith University, Australia visited MCOPS as part of collaboration and teaching for PharmD students.	05 January 2024
2	Dr Sohil Khan	Griffith University, Australia	The Centre of Toxicovigilance and Drug Safety, in association with the Department of Pharmacy Practice, MCOPS, conducted a guest lecture for PharmD and BPharm students, at Prof PGR Hall, MCOPS, on "Post-Pandemic Pharmacy Career Pathway: Asia-Pacific Context" by Dr Sohil Khan, Associate Professor, Griffith University, Australia. A total of 90 students attended the talk. Dr Khan briefed regarding the various career opportunities for the MAHE students after PharmD and BPharm.	28 January 2024
3	Dr Jimmy Jose	School of Pharmacy, University of Nizwa	Dr Jimmy Jose, Associate Professor, School of Pharmacy, University of Nizwa, Sultanate of Oman	16 July 2024
4	Dr Suhaj Abdulsalim	Qassim University, Saudi Arabia	Dr Suhaj Abdulsalim, Assistant Professor, College of Pharmacy, Qassim University, Saudi Arabia, delivered a guest talk on "Problem-Solving Model in Pharmacy" at the Department of Pharmacy Practice, MCOPS, Manipal. He is a faculty alumnus of MCOPS from 2012 to 2016.	23 July 2024
5	Prof Santhosh D'Mello	Biological Sciences at Louisiana State University, Shreveport	As part of the 'MAHE Year of Research Excellence' activities, the Research Funding and Grants Vertical at KMC, Manipal, in collaboration with the Office of International Affairs and Collaborations (OIAC), orchestrated a guest lecture at MCOPS. The lecture, "Understanding and Treating Brain Disorders," featured Prof Santhosh D'Mello, a Professor of Biological Sciences at Louisiana State University, Shreveport. Dr Srinivas Mutalik, Principal of MCOPS, greeted him and warmly	25 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			welcomed the organizing team and the gathering.	
6	Dr Mohammed Zabiuddin Ahad	Griffith University, Gold Coast, Queensland, Australia	Dr Mohammed Zabiuddin Ahad, School of Pharmacy and Medical Sciences, Griffith University, Gold Coast, Queensland, Australia, delivered a guest talk on "Getting a PhD abroad" at the Department of Pharmacy Practice, MCOPS. He is an alumnus of MCOPS (PharmD Batch 2011 to 2017). During the talk, Dr Ahad said, "Along with your routine academic activities, you should attend the international conferences, which provide a platform for professional networking. This will help to shape your thinking and career".	07 August 2024
7	Dr Karen Beth Bohan	Binghamton School of Pharmacy and Pharmaceutical Sciences, New York, USA	Binghamton School of Pharmacy and Pharmaceutical Sciences, New York, USA visited MCOPS	09 August 2024
8	Dr Vivek Rai	University of Nebraska Medical Centre, Omaha, NE, USA	Dr Vivek Rai, Senior Investigator, University of Nebraska Medical Centre, Omaha, NE, USA, visited MCOPS	19 September 2024
9	Dr Sebastian Padickaparambil	Additional Professor, Department of Clinical Psychology, Manipal College of Health Professionals, Manipal.	Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS, in collaboration with the Chosen Generation Charitable Trust (R.), Udupi, organized a guest talk titled "Rolling with the Punches – A Talk on Student Well-Being".	29 October 2024
10	Dr Jayapala Reddy and Dr Praveen Shetty	Vice President of MSN Labs, Hyderabad, and Vice President of Bioplus, Bengaluru	Dr Jayapala Reddy, Vice President of MSN Labs, Hyderabad, and Dr Praveen Shetty, Vice President of Bioplus, Bengaluru , interacted with Faculty members, Research Scholars, and PG students of MCOPS	08 November 2024
11	Dr Manyasreeprapti Rao Yendamuri	Associate Scientific Writer, Specialty Care, Sanofi, Hyderabad	Dr Manyasreeprapti Rao Yendamuri, Associate Scientific Writer, Specialty Care, Sanofi, Hyderabad, delivered a guest talk on "Insights into Scientific Writing in Pharma"	12 November 2024
12	Dr Mounika Cherukuri	Department of Medicine, Kasturba Medical College, Manipal	Dr Mounika Cherukuri, Assistant Professor, Department of Medicine, Kasturba Medical College, Manipal, delivered a guest talk, "Antibiotics in Clinical Practice: Choosing Wisely and Avoiding Overuse" at the Seminar Room, Department of Pharmacy Practice, MCOPS.	23 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
13	Mr Chaitanaya Doshi	Kore Additive Manufacturing and Medical Reconstruction Pvt Ltd	"Use of 3D Bioprinting, Organ on chips, Organoids and Spheroids as an alternative to animal testing for Pharmaceutical and Cosmetics formulation discovery and testing" by Mr Chaitanaya Doshi, CEO, Kore Additive Manufacturing and Medical Reconstruction Pvt Ltd. and KDL Biosimulate Pvt Ltd, and MAHE Alumni – 2021.	27 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
34	0	266	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
74	10	59	6

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	3	1
Workshop	23	1
Seminar	4	0
Other	23	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Faculty members	Publisher	Date
Pharmaceutics				
1	Polymeric Micelles: Principles, Perspectives and Practices	Dr Srinivas Mutalik	Springer Nature Singapore	01 January 2024
2	Advanced Targeting of the Lymphatic System	Namdev Dhas	Springer Nature Switzerland	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Pharma Quality Assurance					
1	A pilot study to evaluatethe novel GRDSS system for treatment of H	Dr Sudheer Moorkoth	ICMR, New Delhi	43,10,766	09 February 2023 to 08 February 2026

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Pylori induced gastric ulcer				
Pharmaceutical Biotechnology					
1	Design and evaluation of a nano-platform for targeting c-myc induced glutamine addiction in breast cancer	Dr Angel Treasa Alex	ICMR, New Delhi	22,19,909	16 August 2021 to 15 August 2024
2	The Potential of Drug Repurposing to Target Key Mechanisms of Epithelial to Mesenchymal Transition in Breast Cancer Metastasis: A Comprehensive In-vitro and In-vivo Study	Dr Jesil Mathew Aranjani	ICMR, New Delhi	37,37,195	23 February 2024 to 22 February 2027
Pharmaceutical Chemistry					
1	Pharmacokinetic assessment of CDK inhibitors interactions with Human efflux and Hepatic enzymes implications for Disposition and drug interactions in the treatment of HER positive Breast Cancer	Dr Jagadish P C	ICMR, New Delhi	25,71,450	25 January 2021 to 24 January 2024
Pharmaceutics					
1	Novel Nanoparticle Approaches for Prognosis of Breast and Other Cancers Through Sentinel Lymph Node	Dr Srinivas Mutalik	BRNS, New Delhi	30,52,052	27 July 2021 to 31 March 2024
2	Development of Membrane Heat-Shock Protein 70 (Hsp70) Targeted, Temozolomide Loaded,	Dr Srinivas Mutalik	ICMR, New Delhi	25,82,687	18 October 2021 to 17 October 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Multifunctionalized Theranostic SPION / Liposomal Nanovectors for Brain Tumor Treatment				
3	Development and Evaluation of Innovative Products	Dr Dhas Namdev Laxmanrao	Scires Technologies Pvt Ltd	1,46,415	22 April 2022 to 31 December 2024
4	Targeted delivery of pH-responsive Lenalidomide and Erastin co-embedded Mesoporous Silica Nanoparticles for Ferroptosis mediated chemo-photothermal therapy for brain tumor	Dr Dhas Namdev Laxmanrao	SERB, New Delhi	27,02,500	01 November 2022 to 31 October 2024
5	Development of Novel Treatment Mode of Schizophrenia and Bipolar Disorder using Asenapine Maleate: Intervention of Translational Targeted Nanomedicine	Dr Srinivas Mutalik	ICMR, New Delhi	1,00,43,909	01 February 2024 to 31 January 2028
6	Addressing anemia in women and children with intervention of effective budgeted and novel nanomedicine technology based on Peptide-Lipid-Iron-Ascorbic Acid Delivery System and Continuous Manufacturing Process	Dr Srinivas Mutalik	ICMR, New Delhi	15,70,651	06 February 2024 to 05 February 2027
7	Development and evaluation of oral dissolving films containing drug(s) or Active Agent(s)	Dr Srinivas Mutalik	Nayas Laboratories Pvt Ltd	15,00,000	31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Pharmacology					
1	Development and Evaluation of Innovative Topical Products	Dr K Nandakumar	Scires Technologies Pvt Ltd	1,13,613	21 February 2023 to 31 December 2024
2	Deciphering an effective therapeutic approach for Post-traumatic stress disorder	Ms Anusha Govindula	DST, New Delhi	8,17,869.00	15 March 2023 to 14 March 2026
3	Development and Evaluation of Ophthalmic Products	Dr Anup Naha	Scires Technologies Pvt Ltd	1,01,200.00	16 May 2023 to 31 December 2024
Pharmacy Practice					
1	Prevalence of Chronic Kidney Disease of Unknown Etiology in Udupi District: An Observational Study	Dr Girish Thunga	ICMR, New Delhi	11,65,933	01 November 2021 to 31 October 2024
2	A Mechanistic appraisal of the wound healing potential of Sesamol in diabetic human epidermal keratinocytes and diabetic human dermal fibroblasts	Mrs Fathima Beegum	Department of Science and Technology (DST), New Delhi	7,86,570	15 March 2023 to 14 March 2026
3	Deciphering an effective therapeutic approach for Post-traumatic stress disorder	Ms Anusha Govindula	DST, New Delhi	8,10,806	15 March 2023 to 14 March 2026
4	Deciphering an effective therapeutic approach for Post-traumatic stress disorder	Ms Anusha Govindula	DST, New Delhi	8,12,579	15 March 2023 to 14 March 2026

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
5	Design, development and clinical validation of a point-of-care diagnostic device for the rapid detection of paraquat poisoning in human serum in the hospital setting.	Dr Girish Thunga	SERB, New Delhi	7,06,475	30 January 2024 to 29 January 2027
6	Prevalence of Sexually Transmitted Infections, their associated risk factors, and treatment seeking behaviour among tribal population in India – A multicentric study	Dr Girish Thunga	Indian Council of Medical Research (ICMR), New Delhi	3,231,059	15 April 2024 to 14 April 2025
7	Enhancing Competency in Systematic Review and Meta-Analysis for Biomedical Research India: A Capacity Building Program	Dr Girish Thunga	ICMR, New Delhi	14,44,200	25 September 2024 to 24 September 2027
8	Technical Resource Centre under the Centre for Evidence for Guidelines by MAHE Manipal	Dr Girish Thunga	Ministry of Health and Family Welfare (MHFW), New Delhi	1,645,200.00	30 September 2024 to 29 September 2025

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	A Composition and Method for Enriching Target Allelic Variants Based on Allele-Specific Amplification	12 January 2024

Sl No	Name	Date
2	Microneedle Patch Device for Oral Ulcer Treatment and Method Thereof	06 February 2024
3	Method and Composition for Shankapushpa extract as dual PI3k-mTOR inhibitor for ovarian cancer.	16 March 2024
4	Mucoadhesive Patch Device with Microneedles for Antifungal Therapy in Oral Ulcer Management	08 April 2024
5	System and Method for Lower Limb Rehabilitation	30 May 2024
6	Pharmaceutical Composition for Sustained Drug Delivery and Method of Formulation Thereof	04 June 2024
7	System and Method for Automated Disproportionality Analysis of Faers Data	01 July 2024
8	Method and Composition for Development of Pi3K/Mtor Inhibitors Against Ovarian Cancer	03 July 2024
9	Method and Composition of Mucoadhesive Grdds System for the Treatment of Helicobacter Pylori Infection	06 July 2024
10	System and Method for Monitoring Metabolic Parameters of a User	08 July 2024
11	Cilnidipine Loaded Nanosuspension in Oro-Mucosal Film and Preparation Method Thereof	08 July 2024
12	A Mucoadhesive Multi-Layered Nanofiber-Based Drug Delivery System and Method of Synthesis Thereof	09 July 2024
13	Composition for design and development of KRAS G120 inhibitors against pancreatic cancer	16 July 2024
14	A Method for Development and Evaluation of Nanotheranostic Platform for Breast Cancer Management	19 July 2024
15	A Method for Targeting Neuroinflammation Linked Depression by Putative Role of Cannabinoid Receptor-2 Agonist	23 July 2024
16	Mucoadhesive Patch Device with Microneedles for Antibacterial Therapy in Oral Ulcer Management	08 August 2024
17	Mucoadhesive Patch Device with Microneedles for Steroid Therapy in Oral Ulcer Management	08 August 2024
18	Nanoparticulate Drug Delivery System Loaded with Fluoroquinolone Antibiotics, and a Method of Preparation Thereof	12 August 2024
19	Mannosylated Liposomes Loaded with Immunomodulators for Colorectal Cancer and a Method of Preparation Thereof	12 August 2024
20	Therapeutic Microneedle Array and Method Thereof	13 August 2024
21	Creation of Gelma nanoparticles	17 August 2024
22	Analytical and Bioanalytical Method for Quantifying Curcumin and Naringin in Pharmaceutical Formulations and Plasma Samples	25 August 2024
23	Method for Investigating Neuropathological Mechanisms and Therapeutic Targets of Post-Traumatic Stress Disorder (PTSD)	29 August 2024
24	A Method for Establishing Neuroprotective Effects of Cb2 Agonists in LPS and Cums Neuroinflammation Models	02 September 2024
25	A Method for Evaluating Phytoconstituent Loaded Milk Extracellular Vesicles	06 September 2024
26	Method and Composition for Posaconazole Loaded Self Nano-Emulsification System	22 September 2024
27	Binary or Ternary Amorphous System with Plausible Improvement in Solubility and Bioavailability of Atazanavir	22 September 2024
28	Method For Enhancing the Stability of Sodium Dithionite for Paraquat Dichloride Detection	26 September 2024
29	A method for fabricating and evaluating sustained-release inhalation formulation of salmeterol xinafoate for COPD treatment	01 October 2024

Sl No	Name	Date
30	A Method for Quantification of Lenalidomide in Mesoporous Silica Nanoparticles using Central Composite Design	05 October 2024
31	Development and Evaluation of Self Emulsifying Drug Delivery System for the Treatment of Prostate Cancer	11 October 2024
32	Preclinical Evaluation of Nk1R and NLRP3 Inhibitors in the Treatment of Diabetes Induced Neuropathy	13 October 2024
33	Co Administration of Urease Inhibitor and Mucolytic with Current Treatment Regimen for Eradication of Helicobacter Pylori	17 October 2024
34	Nanoparticulate Drug Delivery System Loaded with Fluoroquinolone Antibiotics and a Method of Preparation Thereof	18 October 2024
35	Chitosan-Coated Liposomes Entrapped with Antibiotic Formulation and Method of Preparation Thereof	18 October 2024
36	A Method for Quantification of Erastin-Loaded Mesoporous Silica Nanoparticles using RP-HPLC Method	25 October 2024
37	A Method for Quantification of Erastin and Lenalidomide-Loaded Nanoparticles using RP-HPLC Method	25 October 2024
38	A Formulation of In Situ Nano Emulgel for Treatment and Management of Congestive Failure	25 October 2024
39	System and Method for Prediction of Diseases	26 November 2024
40	Herbal, Multipurpose Compositions for the Prevention of Contact-Lens-Associated Microbial Keratitis and Method of Preparation	26 November 2024
41	Pharmaceutical Composition for Chemotherapy-Induced Cognitive Impairment (CICI) in a Breast Cancer Patient	28 November 2024
42	A Nano Lipid Carrier Based Drug Delivery System, Method of Preparation and Use Thereof	11 December 2024
43	A Pharmaceutical Formulation for the Prevention of Diabetes Related Complications	14 December 2024

Details of Patent Granted:

Sl No	Name	Date
1	A Formulation for Therapeutic Insert and Process Thereof	14 March 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Administration			
1	QS World University Ranking	MCOPS is a constituent unit of MAHE, and the sixty-year-old premier institution for pharmacy education and research in India is once again listed in the QS World University Ranking 2023, by the subject Pharmacy and Pharmacology. The institute has retained its last year's ranking, which is in the range of #101-150.	31 December 2024
2	MCOPS Ranked as No. 8 by NIRF in 2024	MCOPS is a constituent unit of MAHE, ranked as No. 8 by the National Institutional Ranking Framework (NIRF) of the MHRD, New Delhi	31 December 2024

Faculty Members

Sl No	Name	Details	Date
Administration			
1	Dr Srinivas Mutalik and Dr Usha Y Nayak listed among the Top 2 percentile Researchers Worldwide by Stanford University	Dr Srinivas Mutalik, Principal and Dr Usha Y Nayak, Vice Principal, have been recognized among the Top 2% most-cited scholars worldwide. Stanford University, United States Professor John P A Ioannidis, in association with Elsevier, published a list of top-cited scholars under the title "August 2024 data-update for Updated Science-Wide Author Databases of Standardized Citation Indicators"	01 August 2024
Pharma Quality Assurance			
1	Dr S G Vasantharaju	Dr S G Vasantharaju, Additional Professor, Department of Pharmaceutical Quality Assurance, MCOPS, MAHE, Manipal, received FIRST Place in oral presentation for the research work entitled "Stability-Indicating Validated Method for Analysis of Quercetin and Beta-Sitosterol in Gokshura churna by RP-HPLC" in scientific sessions of 73rd IPC 2024 held at Hyderabad during 05 to 07 July 2024. The award consists of a certificate, a memento, and a cash prize of 10000/- INR	05 July 2024
2	Dr Muddukrishna B S	Dr Muddukrishna B S, Associate Professor, Department of Pharmaceutical Quality Assurance, MCOPS, Manipal, received First place in poster presentation in scientific sessions of the 27th Annual National Convention, APTICON 2024, held at Utkala University, Bhubaneshwar on 27 and 28 September 2024 for the research work entitled "Preparation, solid state characterisation of Niclosamide co-crystal with enhanced solubility". The award consists of a certificate and a memento.	27 September 2024
Pharmaceutical Biotechnology			
1	Dr Jesil Mathew	Dr Jesil Mathew received the Best Poster Award at the 5th International Conference on Bacteriophage Research and Antimicrobial Research 2024, on 08 and 09 November 2024, at Bhavan's College Campus, Mumbai, India.	09 November 2024
Pharmaceutical Chemistry			
1	Dr Shashank Tewari	Dr Shashank Tewari Bags Best Oral Presentation Award at Symbiot'24: Assistant Professor, Department of Pharmaceutical Chemistry, MCOPS, received the Best Oral Presentation Award for his research titled, "Planar Chiral [2.2] Paracyclophanes: Pioneering Green Catalysis", at Symbiot'24-International Conference organized by the Department of Biotechnology at MIT, Manipal on 04 July 2024. The topic of his talk was outlining the synthesis and the use of catalysts, as one of the key principles of green chemistry that aims to reduce both the environmental impact and the potential negative health effects of chemicals and chemical synthesis.	01 July 2024
2	Dr K Vijaya Bhaskar	Dr K Vijaya Bhaskar participated as a subject expert in a brainstorming session on the "Revision of Syllabus for BP harm" during a workshop on the "New Education Policy in	01 October 2024

Sl No	Name	Details	Date
		Pharmacy" organized by the Pharmacy Council of India on 01 and 02 October 2024 in Hyderabad.	
Pharmaceutics			
1	Dr Usha Y Nayak	Dr Usha Y Nayak, Professor, Department of Pharmaceutics, MCOPS, MAHE, Manipal, received the Best Presentation Award at the 2nd International Conference on Advances in Materials Science and Technology (ICAMST – 2024), held at M S Ramaiah University of Applied Sciences, Bengaluru.	29 July 2024
2	Dr Anup Naha	Dr Anup Naha received the ANEXAS GLOBAL EXCELLENCE Award from Anexas Europe for his contributions towards global excellence by providing leadership in Education and Research.	30 July 2024
3	Dr Girish Pai K	Dr Girish Pai K, Faculty at Department of Pharmaceutics and Coordinator, Centre for cGMP was invited as an expert by Education Regulation Committee (ERC), Pharmacy Council of India (PCI) for a two-day workshop on NEP 2020 organized by PCI, New Delhi. The meeting and workshop were chaired by Dr Montu M Patel, President, PCI, Prof (Dr) Atul Nasa, PVC- SGT University and EC member, and Dr Deependra Singh, Chairman, ERC. About 40 experts from Industry and Academia were invited for this workshop. Dr Pai received the invite based on his contributions to the pharmaceutical industry and the cGMP area. Dr Pai presented on the industry-relevant contents/topics to be incorporated in the NEP 2020 and suggested a way forward in shaping the future pharmacists of our country. PCI officials and industry experts were present during the presentation. Dr Pai presented a copy of Pharmaceutical Consumer Complaints: A Guide to Academia and Pharmaceutical Industry to Dr Deependra Singh. The entire logistics for this event were sponsored by the Pharmacy Council of India, New Delhi.	02 September 2024
4	Dr Usha Y Nayak	Dr Usha Y Nayak, Professor, Department of Pharmaceutics, MCOPS, Manipal, was felicitated by the Indian Council of Social Science Research (ICSSR), Union Ministry of Education, New Delhi, and Springer Nature during India Research Tour 2024 at MAHE, Manipal. Dr Nayak was identified as one of the top five women researchers of MAHE, Manipal.	07 October 2024
6	Dr Srinivas Mutalik	Dr Srinivas Mutalik, Principal, MCOPS, received 3 awards (Research Excellence: Publications; Research Excellence: Patents; Research Excellence: Overall Researchers) in the prestigious MAHE Research Awards 2024. These awards were given away in the MAHE Research Awards Ceremony. Being an optimistic leader and an accomplished researcher.	11 November 2024
7	Dr Girish Pai	Dr Girish Pai received prestigious INDIA PHARMA AWARDS 2024 Centre for cGMP received the invitation from Ernst and Young LLP to present the concept of conceptualizing “MANIPAL cGMP MUSEUM” in person at New Delhi. EY was appointed as the PROCESS	25 November 2024

Sl No	Name	Details	Date
		ADVISORS for the INDIA PHARMA AWARDS 2024, CPHI – PMEC India. The Final Jury Round for the awards was held at SHANGRI LA, New Delhi.	
8	Dr Srinivas Mutalik	Dr Srinivas Mutalik received Dr TMA Pai Gold Medal for Outstanding Research Publication (Co-author in Influence of different LED wavelengths on retinal melatonin levels - A rodent study) as Co-author with MCHP faculty during MCHP Annual Day 2025	31 December 2024
9	Namdev Dhas, Jayvadan K Patel, Yashwant V, Pathak Editors	The book "Advanced Targeting Towards Lymphatic System" was published in Springer Nature, is edited by Dr Namdev Dhas, Dr Jayvadan Patel, and Dr Yashwant Pathak. This book goes in depth about the lymphatic system and the functions of the lymphatic organs, lymphatic tissues, and lymphatic vessels. The book addresses various types of diseases in which the lymphatic system can act as a targeting site for drug absorption and suggests strategies to treat these different infections of the lymphatic system. This book is intended for academicians who work in fields related to the lymphatic system, novel drug delivery systems, pharmaceutical science, novel-material sciences, as well as professionals in the medical, nursing, or other healthcare industries. In brief, the book brings 22 chapters with an overview of the lymphatic system, its challenges and opportunities in the form of the development of targeted delivery of various Nano platforms and their related strategies for treatment of various diseases along with their toxicological and regulatory aspects which might draw their attention to industrial applicability and commercialization.	31 December 2024
10	Dr Srinivas Hebbar	Dr Srinivas Hebbar, Assistant Professor Selection Grade, Department of Pharmaceutics, MCOPS, has been elected as the Vice President of the Society for Pharmaceutical Education and Research (SPER) Karnataka branch for the year 2024-2026. The Society SPER is a prominent organization dedicated to advancing pharmaceutical sciences. Focused on education, innovation, and research, SPER serves as a platform for professionals, scholars, and students to collaborate and exchange knowledge. Through conferences, seminars, and publications, SPER promotes innovation, disseminates research, and fosters excellence in pharmaceutical education. The SPER serves pharmaceutical professionals with a member base of around 3,750, spread across the country with 13 state branches and 126 events organized so far.	31 December 2024
Pharmacology			
1	Dr K Nandakumar	Dr K Nandakumar, Head of the Department of Pharmacology, MCOPS, along with his team of three members Dr Yogendra Nayak, Associate Professor, Dr Madhavan Nampoorthiri, Associate Professor, and Dr Pawan G Nayak, Assistant Professor, travelled to Noida to showcase the department's capabilities and research	23 September 2024

Sl No	Name	Details	Date
		initiatives as part of the DST-FIST grant application process. The presentation was well-received, with several members of the evaluation team offering positive feedback, recognizing the department's efforts and achievements.	
2	Dr Rekha R Shenoy	Dr Rekha R Shenoy received "Young Pharmacologist Award", in the Oral Presentation Competition titled, "Exploring the Therapeutic Potential of Obtusifolin in LPS-Induced Acute Respiratory Distress Syndrome" during 28 to 30 November 2024, at IPC-IPSCON 2024, International Pharmacology Conference (IPC) and 54th Annual Conference of Indian Pharmacological Society 2024, Department of Pharmacology, AIIMS, New Delhi.	28 November 2024
3	Dr Sree Lalitha Bojja	Dr Sree Lalitha Bojja, Assistant Professor, Department of Pharmacology, received Best Oral Presentation in the ICHTR-2024 conference held at Kasturba Medical College, Mangalore, on 18 and 19 December 2024	18 December 2024
Pharmacy Management			
1	Dr D Sreedhar	Dr D Sreedhar, Professor and Head, Department of Pharmaceutical Regulatory Affairs and Management, MCOPS, MAHE, Manipal received Second Place in Scientific poster presentations of 27th Annual National Convention, APTICON 2024 held at Utkala University, Bhubaneshwar on 27 and 28 September 2024, for the research work entitled "An Analysis of Regulatory Adjustments in COVID-19 Vaccine Approval Procedures and Supply Chain Management"	27 September 2024
Pharmacy Practice			
1	Dr Surulivelrajan	Dr Surulivelrajan, the new president of the Society of Pharmacometrics and Health Analytics (SOPHAS – Formerly PAGIN) SOPHAS is a society focused on the objective to serve as a platform for education, training, exchange, and research for the academic community, industry scientists, and regulators	30 August 2024

Students

Sl No	Name	Details	Date
Administration			
1	Mr Vikshith Raj	Bodybuilding Competition: Mr Vikshith Raj student of 8th Semester BPharm of MCOPS secured 5th Place in Mr Karavali Classic -2024, State level Body Builder competition in 60Kg category, organized by Karnataka Association of Body Builders, the competition at Shivagiri Sabhabhavan Narayanaguru Mandir, Bannanje, Udupi, He also Secured Consolation place in Mr Billawa 2024 which was organized by Mr Karavali organizing Committee Conducted by Udabb in association of KABB held at Shivagiri Sabhabhavan Narayanaguru Mandir, Bannanje, Udupi, Karnataka.	23 March 2024
2	Destination Australia Cheung Kong Exchange	PharmD students Ms Akanksha Saxena, Ms Vani Nayak, and Ms Yagya Malik have been selected for the prestigious Destination Australia Cheung Kong Exchange Program	31 May 2024

Sl No	Name	Details	Date
	Program (DACKEP) 2024-2025	(DACKEP) 2024-2025 in collaboration with the University of Sydney. Total worth of the grant approximately 30 Lakhs and each student will receive support of INR 6 Lakhs for the 2 months This grant has been secured through a collaboration with Dr Ronald Castelino, Associate Professor at the School of Pharmacy, Faculty of Medicine and Health, University of Sydney, for the academic year 2024-2025	
3	Destination Australia Cheung Kong Exchange Program (DACKEP 2023-2024)	MCOPS, PharmD (intern) students Mr Gaurav Girish, Ms Elvira D'Souza, Ms Kavana Krishna Nayak, and Mr Tanay Parab have been selected for the Destination Australia Cheung Kong Exchange Program (DACKEP 2024) in Collaboration with University of Sydney for a period of 13 weeks short term onsite internship (February to June 2024). They received a grant of AUD 6000 each for the full project. The exchange program was coordinated by Dr Girish Thunga, Associate Professor, Department of Pharmacy Practice and Dr Ronald Castellino, Associate Professor, University of Syndey and practicing Renal Pharmacist at Blacktown Hospital, Australia	30 June 2024
Pharmaceutical Biotechnology			
1	Mr Alan Raj	Mr Alan Raj, ICMR Project Scientist-I, Department of Pharmaceutical Biotechnology, MCOPS, MAHE, Manipal, won E poster Display competition at Manipal Quest 1.0 held by Kasturba Medical College, Manipal. He presented the work entitled "Polymeric Nanoparticles of Myci975 against c-Myc-Induced Triple-Negative Breast Cancer" at the Department of Pharmaceutical Biotechnology, MCOPS, MAHE, Manipal	09 June 2024
2	Mr Alan Raj	Mr Alan Raj, Research Scholar in the Department of Pharmaceutical Biotechnology, MCOPS, MAHE, Manipal, has been awarded a travel grant under the Science and Engineering Research Board (SERB) International Travel Support (ITS) Scheme to attend International Conference on "Ubiquitin and Ubiquitin-like Proteins in Health and Disease" organized by European Molecular Biology Organization (EMBO) to be held in Croatia, from 27 September to 01 October 2024. He has also received a registration fee waiver (EUR350) from the organizers to attend this conference	27 September 2024
Pharmaceutics			
1	Ms Induja K O	Ms Induja K O, Research Scholar, received Second Prize for her research titled, "Analytical Method Development and Validation of Posaconazole and its Pharmaceutical Dosage Form using RP-HPLC ", under 'NextGen Therapeutics' category in 7th Nirma Institute of Pharmacy International Conference (NIPiCON-2024) organized by Nirma University, Ahmedabad during 07 to 09 February 2024.	07 February 2024
2	Ms Ashwini T	Ms Ashwini T, an ICMR Senior Research Fellow at the Department of Pharmaceutics, MCOPS, MAHE, recently completed an esteemed research internship at UniSA, Adelaide, Australia.	24 February 2024

Sl No	Name	Details	Date
3	Mr Soji S	Mr Soji S, DST-INSPIRE Fellow, Department of Pharmaceutics, MCOPS, won second prize with a cash prize of INR 5,000/- in the podium presentation competition (8 minutes) at Manipal Quest 1.0, organized by Kasturba Medical College, MAHE, Manipal.	09 June 2024
4	Ms Amrita R	Ms Amrita Roy, ICMR- Junior Research Fellow, Department of Pharmaceutics, MCOPS, MAHE, Manipal, won second prize with a cash prize of INR 5000/- in the E-Poster Presentation Competition (4 minutes) at Manipal Quest 1.0 conference, organized by Kasturba Medical College, MAHE, Manipal.	09 June 2024
5	Mr Abutwaibe K A	Mr Abutwaibe K A, Dr TMA Pai Research Scholar, Department of Pharmaceutics, MCOPS, Manipal won the E-Poster Display Competition Abutwaibe presented the poster entitled "Nose-to-Brain Drug Delivery: A Breakthrough in Treating Severe Brain Fungal Infections" at Manipal Quest 1.0 Conference, organized by Kasturba Medical College, MAHE, Manipal.	09 June 2024
6	Dr Likhitha U	Dr Likhitha U awarded Second place in the International Day of Yoga: Poster Competition	21 June 2024
7	Dr Likhitha U	Dr Likhitha U, Postdoctoral Fellow at MCOPS, received First Prize in the Oral Presentation for her research titled "Nanomesophase Encapsulation of Lapatinib for Breast Cancer Treatment: Development, computational simulation, pH-responsive release, and cellular evaluation" in The Drug Delivery Symposium (DDS-2024), organized by the Department of Pharmaceutics, NGSM Institute of Pharmaceutical Sciences, NITTE, Mangaluru	22 August 2024
8	Ms Ashwini T	Ms Ashwini T, an ICMR Senior Research Fellow in the Department of Pharmaceutics at the Manipal College of Pharmaceutical Sciences, MAHE, Manipal, presented a poster that was recognized as one of the 'Top 3' in the Scientific Poster Presentations at the 2024 SAAFE CRC AMR Solutions Summit, held on 17 and 18 September 2024 in Adelaide, South Australia.	17 September 2024
9	Mr Akhil Nair	Mr Akhil Nair received Best Paper Presentation Award, he secured best paper presentation award in "Oral Presentation" category for the research work titled "Advancing UTI Treatment: Targeted ß-Cyclodextrin Nanosponge Approach with Cefotaxime for Antimicrobial Resistance" during the 45th Annual Conference of Biomedical Sciences, at AJ Institute of Medical Sciences and Research Centre, Mangalore, with theme Empowering Health Challenges and Solutions from 06 to 09 November 2024.	06 November 2024
Pharmacology			
1	Mr Beere Vishnusai	Mr Beere Vishnusai, Junior Research Fellow, Department of Pharmacology, MCOPS, was awarded a consolation prize in the oral presentation category at the 73rd IPC 2024 at Hyderabad during 05 to 07 July 2024.	05 July 2024

Sl No	Name	Details	Date
Pharmacy Practice			
1	Mrs Soumya Pujari	Mrs Soumya Pujari, Research Scholar, Department of Pharmacy Practice, MCOPS received First Prize for her research entitled "Exploring Health Dynamics: A Comprehensive Study on Knowledge, Attitudes and Practices Among Parents/ Guardians of 5-10 years olds in the Koraga Tribal Community of Udupi District, augmented by Anthropometric and Laboratory Correlations" under Translational Medicine category in NIPiCON 2024 organized by Institute of Pharmacy, Nirma University, Ahmedabad during 07 to 09 February 2024.	07 February 2024
2	Ms Maya S Pai K	MAHE conferred the Abhilash Naha Memorial Volunteer Services Award upon Ms Maya S Pai K, I PharmD – Post Baccalaureate student, in recognition of the exemplary service rendered and achievements accomplished. She has accentuated the value of volunteer work and has exhibited leadership and passion for serving the community. She has also demonstrated a positive community impact through involvement and engagement in various voluntary activities while studying at MAHE, and motivated others to serve, which has a considerable impact on the community. She received the Award from Dr Shyama Narendranath K C, the Scientist, SF ISRO, during the Women's Day celebration at MAHE.	08 March 2024
3	BEST SOCIAL INNOVATION accolade at the prestigious Global Technology Solutions Program	AMR_Live, focused on tracking at the prestigious Global Technology Solutions Program Antimicrobial Resistance (AMR) trends through extensive text mining, has been awarded the BEST SOCIAL INNOVATION accolade. This esteemed program was jointly hosted by the Manipal-GOK Bioincubator and the University of New Brunswick, Canada. The team comprising Shivapranav S and Yashas from MCOPS, Sai Disha from MSIS, Saif from KMC, and Naresh Babu from UNB, Canada, tackled one of the most critical issues in the healthcare industry today. The team was moulded under the mentorship of Dr Surulivel Rajan, Professor and Head, Dept of Pharmacy Practice, MCOPS, who ignited them with the brilliant idea that set the foundation for their success.	06 August 2024
4	Dr Tejaswini Baral	Dr Tejaswini Baral, Research Scholar (ICMR-SRF), Department of Pharmacy Practice, MCOPS received a travel grant under the Science and Engineering Research Board (SERB) International Travel Support (ITS) Scheme to participate in the International Society for Pharmacoepidemiology (ISPE) Annual Meeting 2024 in Berlin, Germany, during 24 to 28 August 2024.	24 August 2024
5	ISPE's Scholarship for Faculty and Students, MCOPS to attend ACPE 2024 in Tokyo, Japan	ISPE's Scholarship for Faculty and Students, MCOPS to attend ACPE 2024 in Tokyo, Japan. 8 Faculty, 10 Research Scholars, and 3 PharmD-Interns of the Department of Pharmacy Practice, MCOPS received the International Society for Pharmacoepidemiology (ISPE)'s scholarship to attend the ISPE's 16th Asian Conference on Pharmacoepidemiology (ACPE) during 12 to 14 October 2024 at the University of Tokyo, Tokyo, Japan. Ms Ruby	12 October 2024

Sl No	Name	Details	Date
		Benson and Ms Zuha Shyma (Research Scholars) received full scholarships. Whereas, Dr Rajesh R, Dr Vijayanarayana K, Dr Sreedharan, Dr Girsh Thunga, Dr Sonal Sekhar M, Dr Prasanna Kumar, and Dr Mohammed Salim (Faculty) and Ms Shwetha Somakumar, Ms Haritha K, Ms Harsimran Kaur, Ms Rajalakshmi R, Ms Shravya C, Ms. Swetha R Reghunath, Ms Tejashree MU, Ms Gayathri R (Research Scholars), Ms Ramya P, Mr Alan Joy, and Ms Kinjal Salvankar (PharmD-Interns) received partial scholarship. ISPE's full scholarship covers one-year membership of ISPE, travel expenses, and complimentary registration fees to attend the conference, whereas partial scholarship covers one-year membership of ISPE and complimentary registration fees to attend the conference.	
6	Ms Asha K Rajan	Ms Asha K Rajan has been selected for the European Society of Clinical Microbiology and Infectious Diseases (ESCMID) funded observer ship program endorsed by the Lausanne University Hospital (CHUV), Lausanne, Switzerland. The grant includes travel and accommodation expenses of a total of EUR 2000 funded by ESCMID.	31 December 2024

Staff

Sl No	Name	Details	Date
Administration			
1	Supporting Staff of the Year Award	Supporting Staff of the Year Award: The award is shared by Mrs Manjula P, General Duty Worker II, Office, MCOPS, Ms Kaveri, General Duty Worker II, Department of Pharmaceutics, MCOPS	31 December 2024

Extra-Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	ATHLOS 2024	MCOPS conducted the Annual athletic meet, ATHLOS 2024 at MIT Grounds Manipal. The formal inauguration started at around 09:15 AM, and the Chief Guest was Dr Raviraja N S, Director, Planning and Monitoring, MAHE, Manipal. The march past begins with the salute to the chief guest by all MCOPS student contingents. The inaugural program started with an Invocation song by Ms Shreya Satish followed by a welcome address by Dr Srinivas Mutalik, Principal, MCOPS, and the Chief Guest address by Dr Raviraja N S. Dr Krishnamurthy Bhat, Vice Principal, MCOPS. Dr Jayesh Mudugal, MAPS Secretary, Dr C Mallikarjuna Rao, farmer Principal of MCOPS, Mrs Shanthi P, Assistant Director of Physical Education, and Dr Vasudev R Pai, Sports Advisor, MCOPS, all the Heads of the Departments and faculty members of MCOPS were also present during the inauguration program. The formal athletic meet was opened by the Chief Guest followed by	18 March 2024

Sl No	Event	Details	Date(s)
		the lighting of the Olympic Torch, Oath taking, and declaration of the meet open. Ms Shreya Gantayet, the sports secretary of MCOPS, lead the athletes in taking the oath. The Chief Guest gave away the award to the students from MCOPS who represented MAHE in the South Zone. Mohith H, PG student, represented MAHE in the Southzone inter-university athletic championship in High jump, long jump, and 200m run. Maya S Pai from IV PharmD represented MAHE in the South Zone Cricket Women held at Alagappa University, Tamil Nadu. Ruthu from I PharmD represented MAHE in the South Zone inter-university tournament in AMET, Chennai. Dhriti	

Inter Institution:

Sl No	Event	Details	Date(s)
Pharmaceutics			
1	All-India Open FIDE Rated Rapid Chess Tournament at MAHE Bengaluru Campus	Dr Likhitha U, Postdoctoral Fellow at MCOPS, participated in the 1st MAHE Bengaluru All-India Open FIDE Rated Rapid Chess Tournament held on 07 and 08 December 2024 at the MAHE Bengaluru campus. She secured Third place in the Best MAHE Staff category	07 December 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	MAHE Cricket Women's team	Ms Maya S Pai K, Ms Ramya P Acharya represented the MAHE Cricket Women's team to participate in the South Zone Inter University Cricket tournament, which will be held at Alagappa University, Karaikudi, Tamil Nadu	18 January 2024
2	MAHE Cricket Women's team	A national-level Cultural and Literary Fest "KALAJNA'24" organized by NITTE Gulabi Shetty Memorial Institute of Pharmaceutical Sciences, NITTE, Paneer, Deralakatte was held on 08 and 09 February 2024. Students from more than 20 institutions across India participated in this event. Students from MCOPS, Manipal participated in KALAJNA'24 driven with great enthusiasm and team spirit. Team MCOPS coordinated by Dr Bhavana Bhat, Cultural Coordinator, MAPS, MCOPS, and led by Mr Mandar B Rao, Cultural Secretary, MAPS, MCOPS, won 23 out of 25 events and bagged the overall championship with a cash prize of INR 50,000. This is the second time team MCOPS has won the championship consecutively at KALAJNA.	18 January 2024

Cultural Activities:

In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	61st Awards and Annual Day	The Awards and Annual Day celebration concluded with a vibrant cultural program organized by the MAPS Cultural Council, featuring student performances that showcased	24 February 2024

Sl No	Event	Details	Date(s)
		their creativity and talents. The Annual Day encapsulated the spirit of MCOPS, blending recognition, reflection, and entertainment while reaffirming its commitment to academic excellence and holistic development.	
2	Launch of MCOPS Staff Club and Holi Milaan	The Staff Club of MCOPS was formally launched by Dr Srinivas Mutalik, Principal, MCOPS, for the benefit of teaching and supporting staff of MCOPS. The staff club will serve as a platform for bringing teaching and supporting staff through informal get-together where they can showcase their talents and to felicitate the staff for their personal and family achievements. During the same occasion, Holi Milan was organized to celebrate the festival of colours. Cultural programs were also performed by staff (Dr D Sreedhara, Mr Shivanadan Shettiger, Mrs Shobha Prabhu, Mrs Jenes, Mr Shekhar), followed by the distribution of sweets among all.	25 March 2024
3	Vyaghra Leela	Vyaghra Leela: A cultural evening depicting the culture of Udupi featuring Mosaru Kudike, Pili Balike, Dhol Taasha was organized by MCOPS	24 August 2024
4	Genesis	The annual council inauguration event, Genesis was conducted to formally announce the new council, sharing the responsibilities and release of the college magazine. The event marked the official beginning of the academic year and set a positive tone for future endeavours of the student body. The event began with the lighting of the lamp, an inauguration song, and a warm welcome to all attendees. The hosts took the opportunity to introduce the distinguished guests, each of whom plays a crucial role in the academic community. Chief guest, Dr B S Satish Rao, Director of Research at MAHE and Director at Manipal School of Life Sciences, was recognized for his valuable contributions. Principal Dr Srinivas Mutalik and Vice Principal Dr Krishnamurthy Bhat were acknowledged for their leadership and dedication, while MAPS Secretary Dr Jayesh Mudgal was also acknowledged for his pivotal role in supporting the student body. The college magazine Ab Aeterno, 2023-2024, edited by Shoshanna Attavar, Editor-in-Chief, MAPS, and released by the Chief Guest of the Editorial Board 2023-2024, Shoshanna Attavar, spoke about the challenges faced by the editorial team and its achievements. She expressed satisfaction at bringing out the magazine successfully. The most awaited cultural extravaganza, an informal event offering a delightful contrast, allowing guests to relax and socialize in a more laid-back environment. Remarkable performances were shown by 1st years and 2nd years where our rich culture was truly celebrated.	05 September 2024
5	Sanskriti	As October rolled around in MCOPS, the college was graced with the annual cultural festival of Sanskriti. This weeklong bonanza, that took place from 14 to 21 October, gave a much-needed respite to the students and an opportunity for all to indulge in the cultural arts. From arts and crafts to singing and dancing, Sanskriti had it all, and this year's Sanskriti event did not disappoint. The festivities commenced on the first day itself with an exuberant	14 October 2024

Sl No	Event	Details	Date(s)
		Inauguration Ceremony. The event began with a warm introduction by the Master of Ceremonies, Ms Dhriti Hegde. Dr Bhavana Bhat, the staff advisor for the cultural committee, graciously escorted the distinguished guests to the podium. The Chief Guest, Dr G Arun Maiya, the esteemed dean of MCHP, was welcomed with a bouquet of flowers, signifying the fest's spirit of warmth and celebration. The event was graced with the presence of the Principal, Dr Srinivas Mutalik and Vice Principal Dr Krishnamurthy Bhat, who imparted their words of wisdom to the enthralled audience. The cultural council extended its heartfelt thanks to Dr Jayesh Mudgal, Staff Advisor of MAPS, for his support. The event concluded with a vote of thanks delivered by Dr Bhavana Bhat, marking the official start of Sanskriti 2024. The event was off to a bang, and the college was buzzing with excitement and eager anticipation for the upcoming festivities. The first day saw events like mimicry, installation art, and debate among others take place which 2024.	

Outside University

Sl No	Event	Details	Date(s)
Administration			
1	Kalajna 2024	A national level Cultural and Literary Fest "KALAJNA'24" organized by NITTE Gulabi Shetty Memorial Institute of Pharmaceutical Sciences, NITTE, Paneer, Deralakatte was held on 08 and 09 February 2024. Students from more than 20 institutions across India participated in this event. Students from MCOPS, Manipal participated in KALAJNA'24 driven with great enthusiasm and team spirit. Team MCOPS coordinated by Dr Bhavana Bhat, Cultural Co-ordinator - MAPS, MCOPS, and led by Mr Mandar B Rao, Cultural Secretary, MAPS, MCOPS won 23 out of total 25 events and bagged the overall championship with a cash prize of INR 50,000. This is the second time team MCOPS is winning the championship consecutively at KALAJNA.	08 February 2024

Photo Archive of Important events

First International Conference on cGMP 'ICONcGMP 2024' organized by the Centre for cGMP, Manipal College of Pharmaceutical Sciences, Manipal

9th International Conference on Clinical Pharmacy (CPCON 2024)

Basic Life Skills Workshop for Faculty and Research Scholars of MCOPS

National Pharmacy Week & World Antimicrobial Awareness Week 20

SSX-2024 Annual Conference

Centre for Drug Delivery Technologies

Address: Department of Pharmaceutics, Manipal College of Pharmaceutical Sciences (MCOPS), MAHE, Manipal
Phone Number: +91 82029 22482
Coordinator Email: ss.mutalik@manipal.edu

Year of Establishment of the Centre: December 2016

Name of the Coordinator: Dr Srinivas Mutalik

Members: Dr Sajan George, Dr Manjunath Joshi, Dr Guruprasad Kalthur, Dr Raviraja N S, Dr Usha Y Nayak, Dr Namdev Dhas, Dr Adarsh Kudva, Dr Mohammed Fayaz, Dr Sulatha Bhandari

Brief About the Centre:

Vision:
To create a unique platform for research and development activities in drug delivery science and technology.

Mission:
To establish a single stage for conducting research activities in drug delivery and add value to the ongoing research.

Objectives:
1. To identify researchers and infrastructure in drug delivery technologies and facilitate research in this area.
2. To approach industries for funding, projects, and instruments.
3. To add value to the ongoing research.
4. To provide a platform for discussion and training (workshops).

Activities at the Centre:
- Course work: Nanotechnology: Concepts to Experimentation
- Conducting workshops/seminars

Research Activities:
- Executing funded projects
- Publishing/presenting research findings
- PhD/MPharm projects

Research Publications:
1. Navti PD, Fernandes G, Soman, Nikam AN, Kulkarni S, Birangal SR, Dhas N, Shenoy GG, Rao V, Koteshwara KB, Mutalik S*. Co-rotating twin screw process for continuous manufacturing of solid crystal suspension: A promising strategy to enhance the solubility, permeation and oral bioavailability of Carvedilol. F1000Research 2024, 12:1438; 1-27

2. Soman S, Basheer AP, Mol G, Muneer LA, Rahiman MRKA, Fernandes G, Mutalik S*. Development and Evaluation of Gastroretentive Bioadhesive Tablet of Atenolol Using a Naturally Occurring Biodegradable Polymer. Ind. J. Pharm. Edu. Res., 2024; 58(3s):s848-s860.

Awards and Recognition:
"Best Stall in Translational/ Pharmaceutical Theme of Collaborate Section" at MAHE Research Day 2024 for the Centre for Drug Delivery Technologies, MAHE, Manipal. Awarded by MAHE Manipal at KMC Greens, Manipal on 13 November 2024.

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Development of Oral Disintegrating Films	Nayas Laboratories, Hyderabad	Dr Srinivas Mutalik	35,40,000 INR	2024
2	Stability of the New Semi-Solid Preparations	Stempeutics Research Limited, Bengaluru	Dr Srinivas Mutalik	11,00,000 INR	2024

Photo Gallery

Centre for Drug Testing

Address: Department of Pharmaceutics, MCOPS, MAHE, Manipal
Phone Number: 0820-29-22482
Email (Centre): usha.nayak@manipal.edu
Coordinator: usha.nayak@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Dr Usha Y Nayak, Professor and Vice Principal, MCOPS

Members:
Dr Gautham Shenoy G
Dr S G Vasantharaju
Dr P C Jagadish
Dr B S Muddukrishna
Dr Varadraj Bhat G

Brief About the Centre:

Vision:
To become the preferred drug testing centre by the researchers.

Mission:
To provide analytical services to stakeholders.

Objectives:
- To undertake drug analysis and development for academic and research purposes.
- To provide consultancy services to academia and industries.
- To conduct skill development and training programs

Activities at the Centre:
Non-regulated drug analysis for academic/research purposes was conducted. The samples were largely used for various activities such as particle size analysis, differential scanning calorimetry, Fourier transform infrared spectroscopy, liquid chromatography-mass spectrometry, and cytotoxicity studies. An income of 1,22,521.18 INR was generated in 2023-24.

Research Activities:

Grant proposals were submitted to ICMR, New Delhi, and BIRAC, New Delhi.

Any SDG-related Activities:
The drug analysis of the samples aligns with SDG 9: Industry, Innovation, and Infrastructure.

Centre for Toxicovigilance and Drug Safety

Address: Department of Pharmacy Practice, MCOPS, Manipal
Phone Number: 9880151127
Email (Centre): centre.toxvig@manipal.edu **Coordinator:** girish.thunga@manipal.edu

Year of Establishment of the Centre: 2016
Name of the Coordinator: Dr Girish Thunga

Brief About the Centre:

The Centre for Toxicovigilance and Drug Safety is dedicated to multidisciplinary research, with a particular focus on toxicovigilance and drug safety. The Centre bridges the gap between industry and academia by developing specialized skill-based programs and organizing workshops. It practices evidence-based medicine and provides training in evidence synthesis to students. Recognized by the Indian Council of Medical Research (ICMR) as a Technical Resource Centre for evidence synthesis, the Center also supports institutions and scientific/professional bodies/associations under the title 'Enhancing the competency in Systematic Review and Meta-Analysis for Biomedical Research in India: A Capacity Building Program' and in developing online material for students.

The Centre is engaged in numerous collaborative projects with various industries, has secured multiple mobility grants, and has established an international student chapter known as ISPE. It has also made significant contributions in patents, publications, and securing grants. Moreover, the Centre emphasizes healthcare integration within the community, with a focus on addressing occupational hazards and safety concerns. It maintains collaborations with multiple departments and both Indian and international universities, and has established over six academic partnerships with industry experts contributing to its work.

Vision: Excellence in Pharmaceutical Education and Research
Mission: To advance with evolving scientific and technological innovations, equipping future pharmaceutical professionals with contemporary knowledge, research capabilities, and ethical values to meet global healthcare challenges.

Objectives:

- To offer certificate programmes for professionals in the areas of GCP, GMP, toxicovigilance and drug safety
- To enhance industry-academic collaboration to generate funds for relevant projects
- To offer doctoral programmes for professionals in the pharmaceutical industry
- To develop a Poison Information Service (PIS) and offer its services to industry and academics
- To organize conferences, workshops, seminars, and related events in the areas of GCP, GMP, toxicovigilance, and drug safety

Activities at the Centre:

- Application-Based Learning through an Evidence-Based Approach: Antimicrobial Stewardship as a Model, held on 22 January 2024.
- Certificate Course on "Meta-Analysis and Meta-Synthesis" (2nd Batch), held from 14 to 17 February 2024.
- International Student Exchange Program facilitated by the DACKEP Mobility Grant, fostering academic cooperation between the University of Sydney, Australia, and MAHE, India – for a two-week duration (19 February to 1 March 2024)
- "MISS 2024": Summer School Program on "The Indian Toxicological Scenario: From Theory to Practice" held from 15 July to 26 July 2024
- Organized a series of awareness sessions to educate farmers on the safe use of pesticides. The first session was held in Melur, Periyapatna Taluk (Mysore district) on 30 September 2024, and the second session at Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shimoga (KSNUAHS) on 8 October 2024.
- Conducted a street play titled "Tambaku Ko Bye, Zindagi Ko Hi-Fi," on 16 September 2024.
- Participated in the Krishi_Mela, hosted by Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences (KSNUAHS), Shimoga, held from 18 to 21 October 2024. The stall focused on pesticide safety education, highlighting the health and environmental risks of improper pesticide handling.
- A four-day training program on "Evidence Synthesis Through GRADE," was conducted from 21 to 24 October 2024 for Pharm D and M Pharm students from Manipal College of Pharmaceutical Sciences (MCOPS).
- A technical talk by Dr Manjunath S on "Single-Cell Omics and Next-Generation Sequencing: Innovations in Cancer Research and Toxicology" and
  "Point of Care Diagnostics: Best Practices for Developing Effective Diagnostic Kits" was held on 23 October 2024.
- Participated in and hosted a stall at the Research Day Science Expo, held on 13 and 14 November 2024.
- ICMR-DHR-SARANSH funded five-day workshop on "Systematic Review and Meta-Analysis" conducted from 18 to 22 November 2024.
- Med Mystery, a clinical case study contest, organized for 5th and 6th year Pharm D students, was held on 14 and 15 December 2024

Research Activities:

- **PhD Awardees (2 students):**
  Pooja Gopal Poojari
  Mohammed Rashid PP

- **Filed Patents:**

1. System and method for monitoring metabolic parameters of a user
2. Python language processed automated disproportionality analysis system for FAERS database
3. Method for enhancing the stability of sodium dithionate for paraquat dichloride detection
4. System and method for prediction of diseases
5. Artificial intelligence-based system and method for optimizing antivenom dosage

Research Publications:

1. Evaluation of treatment outcomes and risk factors of clinical non-improvement in patients with Paraquat poisoning: a 10-year retrospective study
2. Consumers' and practitioners' perspectives on the antipsychotic induced metabolic syndrome and challenges in metabolic monitoring to patient prescribed second generation antipsychotics in severe mental illness
3. Role of C5aR2 in Prognosis of Patients with Acute Respiratory Distress Syndrome through negative modulation of C5a: A Prospective Observational Study
4. The impact of the Metabolic Monitoring Offline Tool on psychiatric care: Findings from a Cluster RCT
5. Efficacy of corticosteroids in COVID-19: An evidence-based approach from the published randomized controlled trials
6. Impact of Home Medicines Review on medication regimen complexity
7. Prevalence and Predictors of Adverse Events Associated With Dipeptidyl Peptidase-4 (DPP-4) Inhibitors in Type 2 Diabetic Patients: A Cross-sectional Study
8. Determinants of and Barriers to Diabetes Care among Patients with Serious Mental Illness: A Scoping Review with Recommendations
9. Development of a machine learning-based model for the prediction and progression of diabetic kidney disease: A single centred retrospective study
10. Development, validation, user testing of patient information leaflet to improve awareness of metabolic side effects in patients on atypical antipsychotics
11. Cost and cost-effectiveness of treatments for rheumatic heart disease in low-and middle-

income countries: A systematic review protocol

12. Effect of chronic kidney disease on adverse drug reactions to anti-tubercular treatment: a retrospective cohort study
13. Factors associated with dietary and exercise compliance among elderly with chronic conditions of hypertension and type 2 diabetes mellitus residing in rural areas of coastal Karnataka: A community-based cross-sectional study
14. Efficacy and Safety of Glycopyrrolate in the Management of Organophosphate and Carbamate Poisoning: A Systematic Review
15. Vaccine-associated paralytic poliomyelitis in oral polio vaccine recipients: disproportionality analysis using VAERS and systematic review.
16. Development of a multivariable prediction model to assess potential drug-drug interactions in chronic kidney disease patients
17. Clinical characteristics, management, outcome, and cost of stings and bites in patients admitted to a tertiary care teaching hospital

SDG-related activities: Education and Good health and Well-being

- ICMR-DHR-SARANSH funded workshop on "Systematic Review and Meta-Analysis" a five-day workshop held from 18 to 22 November 2024.
- Four-day training program on "Evidence Synthesis Through GRADE," conducted from 21 October to 24 October 2024 for Pharm D and M Pharm students from MCOPS.
- Organized a series of awareness sessions to educate farmers on the safe use of pesticides. First session was held in Melur, Periyapatna Taluk (Mysore district) on 30 September 2024 and second session was held at Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shimoga (KSNUAHS) on 8 October 2024.
- Conducted a street play on the topic titled "Tambaku Ko Bye, Zindagi Ko Hi-Fi" on 16 September 2024
- Application-Based Learning through an Evidence-Based Approach: Antimicrobial Stewardship as a Model' held on 22 January 2024.
- Certificate Course on "Meta-Analysis and Meta-Synthesis" (2nd Batch) was held from 14 to 17 February 2024.

Awards and Recognition:

- Dr Harsimran Kaur, PhD scholar, received the DST-SERB grant to attend the 16th Asian Conference on Pharmacoepidemiology (ACPE-16) in Tokyo, Japan
- Research scholars, Ms Tejashree M U secured 2nd Rank and Dr Haritha K secured 5th Rank in the Pharmaceutical Category (Oral Presentation) for their exceptional research work at National Biomedical Research Competition-2024 (NBRCOM 2024), organized by the Society of Young Biomedical Scientists (SYBS) and hosted by AIIMS, New Delhi.
- Dr Girish Thunga was awarded Best Researcher of the Year-2024, instituted by Dr N Udupa

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date	
1	NCP 2025 Mobility program	Griffith Global Mobility	Dr Girish Thunga	1300000	2025	
2	Evidence based guidelines on empirical use of antibiotics for Meningitis, Intra-abdominal infections, and Skin and soft tissues infections	ICMR-DHR	Dr Girish Thunga	500000	2024	2025
3	Technical Resource Centre under the Centre for Evidence for Guidelines	ICMR-DHR	Dr Girish Thunga	6000000	2024	2027

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date	
4	Support to Institutes for Training in Biomedical Research	ICMR-DHR	Dr Girish Thunga	7500000 2500000+10 lack for 5 yrs	2024	2029
5	Workshop on Systematic review and Meta-analysis	ICMR-SARANSH	Dr Girish Thunga	6,00,000	2023	2024
6	Prevalence of Sexually Transmitted Infections, their associated risk factors, and treatment behaviour among tribal population in India: A multicentric study	ICMR-EOI-Multicentric study	Dr. Girish Thunga	54,00,000	2024	2026
7	Optimizing antimicrobial treatment strategy for Carbapenem resistant Klebsiella pneumoniae bacteraemia	ICMR-Investigator initiated small extramural grants	Dr Girish Thunga	42,41,496	November 2023	November 2026
8	Design, development and clinical validation of a point of care diagnostic device for the rapid detection of paraquat poisoning in human serum in the hospital setting.	Science and Engineering Research Board	Dr Girish Thunga	18,40,177	January 2024	January 2027

Photo gallery

Technical Talk by Dr Manjunath S

Awareness Session for Farmers in Melur, Periyapatna

Awareness Session for farmers in Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shimoga (KSNUAHS)

Krishi_Mela held at Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shimoga (KSNUAHS)

Stall at Research Day Science Expo

SARANSH- Systematic Review and Meta Analysis Workshop

Manipal – Schrodinger Centre for Molecular Simulations

Address: II Floor, Room Number 231, MCOPS, Manipal

Phone Number: +91 82029 22793/152

Coordinator Email: varad.g@manipal.edu

Year of Establishment of Centre: **2018**

Name of the Coordinator: **Dr Varadaraj Bhat G**

Brief about the Centre:

Manipal-Schrodinger Center for Molecular Simulations, MCOPS, Manipal, utilizes cutting-edge software Schrödinger for molecular dynamics, quantum mechanics, and docking studies. The Center of Excellence has facilities in drug discovery, material design, and nanotechnology applications. The software helps simulate protein-ligand interactions to optimize drug design and identify novel bioactive compounds for pharmaceuticals. The center is equipped with high-performance computing clusters for large-scale simulations and offers interdisciplinary collaboration across chemistry, biology, physics, and materials science. It supports academic research with training and workshops, offering hands-on training in molecular modeling software and conducting specialized workshops for students and professionals.

Vision: Make MAHE a pioneer in the field of molecular simulations.

Mission: Uplift the research activities of students and faculty at MAHE.

Objectives:

* Enhance the number of publications and patents through the use of software.

* Discover new chemical entities for the treatment of selected diseases.

* Create a pool of experts in molecular simulations.

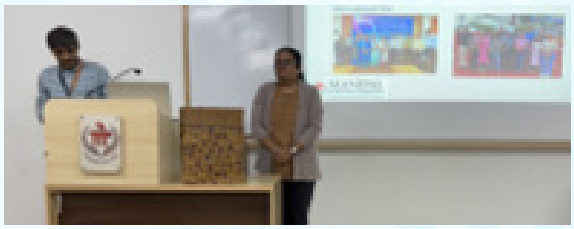
Activities at the Centre:

Conducting training programs for UG students, PG students, research scholars, and staff members of MAHE.

Research Activities: The Centre engages in a variety of activities related to computational chemistry, drug discovery, materials science, and molecular simulations.

Research Publication: Approximately 70 publications from MCOPS.

Photo Gallery



Centre for Digital Learning

Address: Manipal College of Pharmaceutical Sciences, MAHE, Manipal
Phone Number: 9844276576 (Coordinator)
Coordinator (Email): anoop.kishore@manipal.edu

Year of Establishment of the Centre: 2019
Name of the Coordinator: Dr Anoop Kishore, Associate Professor, Department of Pharmacology, MCOPS, Manipal
Members:

1. Dr Rekha Shenoy,
   Associate Professor, Department of Pharmacology, MCOPS, Manipal
   rekha.shenoy@manipal.edu
2. Dr Pawan G Nayak
   Assistant Professor, Department of Pharmacology, MCOPS, Manipal
   pawan.nayak@manipal.edu
3. Dr Nandakumar K
   Professor, Department of Pharmacology, MCOPS, Manipal
   nandakumar.k@manipal.edu

Brief About the Centre

- The centre is established with a grant from the **Vision Group on Science and Technology, Government of Karnataka** (20 Lakh)
- The centre offers **industry-oriented** online certificate courses like Introduction to Medical Writing.
- It also provides research-oriented course like Python Programming for Health Sciences.
- More than 320 candidates have undergone training in the last three years.

Vision: Excellence in digital learning and skill development

Mission: Coordinate digital learning across the constituent colleges of Manipal Academy of Higher Education (MAHE).

Objectives:

1. Establish facilities for multimedia content creation.
2. Create awareness programs among the faculty of constituent colleges of MAHE on the importance of online educational activities.
3. Train faculty to create quality educational materials.
4. Coordinate course content creation and review to assess suitability for certificate courses, and coordinate hosting of media content and courses online.

Activities at the Centre:

Certificate Courses Offered:

A. **Title:** Online Certificate Course on Introduction to Medical Writing
Mode: Online
Duration: 45 days
Number of Batches in 2024: 2
Number of Registered Candidates: 93
Fees Collected: INR 2,48,000/-

B. **Title:** Python Programming for Health Sciences
Mode: Offline
Duration: 45 days
Number of Batches in 2024: 1
Number of Registered Candidates: 21
Fees Collected: INR 84,000/-

C. **Title:** Soft Skills for Career Advancement [will be launched in 2025]
Mode: Online
Duration: 3 months
Number of batches in 2025: 1
Number of registered candidates: NA
Fees Collected: NA

Research Activities

Inter-institute collaborations, research publications

Research Publications: Two publications in 2024

1. Purushothama, D.S., Kishore, A. A computational analysis of the effectiveness of fast Fourier transform in denoising ECG signals. Global and Stochastic Analysis, 2024, 11(4), pp. 65–72

   [Scopus Q2, Discrete Mathematics and Combinatorics]

2. Purushothama, D.S., Kishore, A., Devasia, T., Nayak, P.G. An assessment of the orthogonal and biorthogonal discrete wavelet transform based denoising of biological signals – a study based on ECG. Global and Stochastic Analysis, 2024, 11(4), pp. 113–122

   [Scopus Q2, Discrete Mathematics and Combinatorics]

Any SDG-related Activities:

A. Quality Education

The certificate courses are designed to impart industry-oriented skills to the participants, enabling them to obtain placements as well as career advancements.

B. Good Health and Well-being

Currently, the courses offered are related to health sciences. These courses help the candidates work in fields that promote healthcare and patient care.

C. Industry, Innovation and Infrastructure

The certificate course in Python is an initiative to help candidates enter into the field of machine learning and artificial intelligence in the field of health sciences and to foster innovation in related areas.

List of Completed Grants

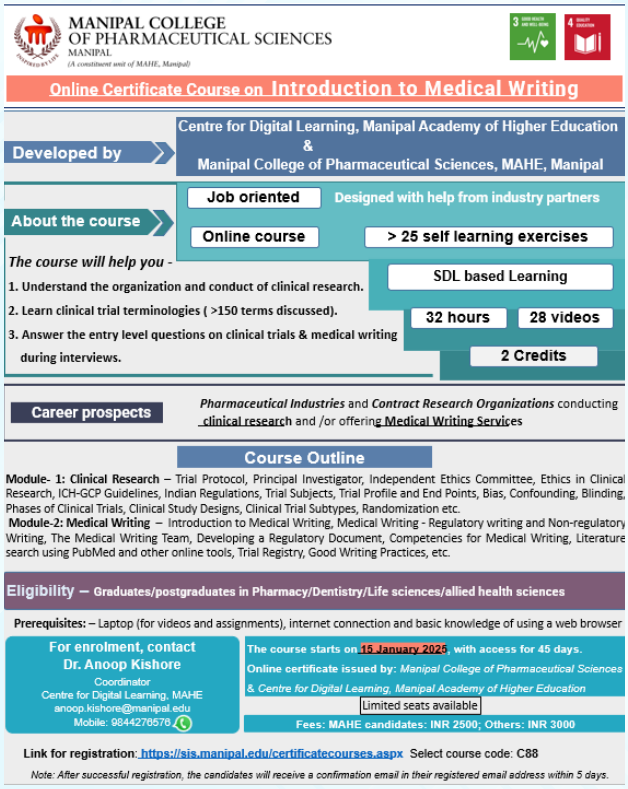
Received 20 Lakh from the **Vision Group on Science and Technology** (VGST), **Government of Karnataka**, to establish the Digital Learning Centre facility during 2019-2022, under the scheme Centres of Innovative Science and Engineering Education.

Photo Gallery

Centre facilities

Recording Lectures for Certificate Course

Online Class Recording



MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES
MANIPAL
(A constituent unit of MAHE, Manipal)

Online Certificate Course on Introduction to Medical Writing

Developed by Centre for Digital Learning, Manipal Academy of Higher Education & Manipal College of Pharmaceutical Sciences, MAHE, Manipal

About the course

Job oriented | Designed with help from industry partners

Online course | > 25 self learning exercises

SDL based Learning

32 hours | 28 videos

2 Credits

The course will help you -

1. Understand the organization and conduct of clinical research.
2. Learn clinical trial terminologies (>150 terms discussed).
3. Answer the entry level questions on clinical trials & medical writing during interviews.

Career prospects — *Pharmaceutical Industries* and *Contract Research Organizations* conducting clinical research and /or offering Medical Writing Services

Course Outline

Module- 1: Clinical Research – Trial Protocol, Principal Investigator, Independent Ethics Committee, Ethics in Clinical Research, ICH-GCP Guidelines, Indian Regulations, Trial Subjects, Trial Profile and End Points, Bias, Confounding, Blinding, Phases of Clinical Trials, Clinical Study Designs, Clinical Trial Subtypes, Randomization etc.

Module-2: Medical Writing – Introduction to Medical Writing, Medical Writing - Regulatory writing and Non-regulatory Writing, The Medical Writing Team, Developing a Regulatory Document, Competencies for Medical Writing, Literature search using PubMed and other online tools, Trial Registry, Good Writing Practices, etc.

Eligibility – Graduates/postgraduates in Pharmacy/Dentistry/Life sciences/allied health sciences

Prerequisites: – Laptop (for videos and assignments), internet connection and basic knowledge of using a web browser

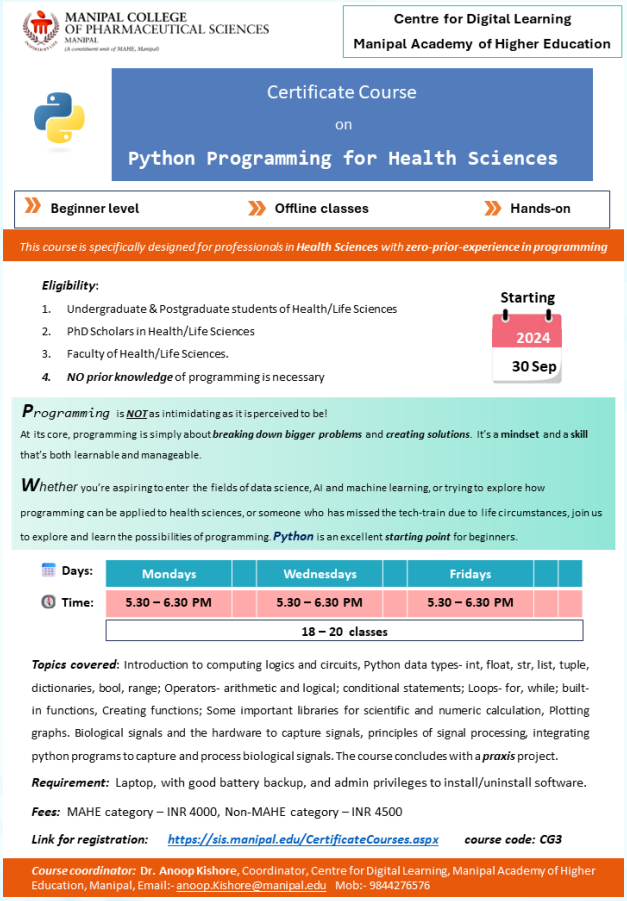
For enrolment, contact
Dr. Anoop Kishore
Coordinator
Centre for Digital Learning, MAHE
anoop.kishore@manipal.edu
Mobile: 9844276576

The course starts on 15 January 2026, with access for 45 days.
Online certificate issued by: *Manipal College of Pharmaceutical Sciences & Centre for Digital Learning, Manipal Academy of Higher Education*
Limited seats available
Fees: MAHE candidates: INR 2500; Others: INR 3000

Link for registration: https://sis.manipal.edu/certificatecourses.aspx Select course code: **C88**

Note: After successful registration, the candidates will receive a confirmation email in their registered email address within 5 days.

Medical Writing Course Brochure



MANIPAL COLLEGE OF PHARMACEUTICAL SCIENCES
MANIPAL
(A constituent unit of MAHE, Manipal)

Centre for Digital Learning
Manipal Academy of Higher Education

Certificate Course
on
Python Programming for Health Sciences

Beginner level | **Offline classes** | **Hands-on**

*This course is specifically designed for professionals in **Health Sciences** with **zero-prior-experience in programming***

Eligibility:

1. Undergraduate & Postgraduate students of Health/Life Sciences
2. PhD Scholars in Health/Life Sciences
3. Faculty of Health/Life Sciences.
4. ***NO prior knowledge*** of programming is necessary

Starting
2024
30 Sep

Programming is ***NOT*** as intimidating as it is perceived to be!
At its core, programming is simply about ***breaking down bigger problems*** and ***creating solutions***. It's a **mindset** and a **skill** that's both learnable and manageable.

Whether you're aspiring to enter the fields of data science, AI and machine learning, or trying to explore how programming can be applied to health sciences, or someone who has missed the tech-train due to life circumstances, join us to explore and learn the possibilities of programming. ***Python*** is an excellent ***starting point*** for beginners.

Days:	**Mondays**	**Wednesdays**	**Fridays**
Time:	**5.30 – 6.30 PM**	**5.30 – 6.30 PM**	**5.30 – 6.30 PM**

18 – 20 classes

Topics covered: Introduction to computing logics and circuits, Python data types- int, float, str, list, tuple, dictionaries, bool, range; Operators- arithmetic and logical; conditional statements; Loops- for, while; built-in functions, Creating functions; Some important libraries for scientific and numeric calculation, Plotting graphs. Biological signals and the hardware to capture signals, principles of signal processing, integrating python programs to capture and process biological signals. The course concludes with a ***praxis*** project.

Requirement: Laptop, with good battery backup, and admin privileges to install/uninstall software.

Fees: MAHE category – INR 4000, Non-MAHE category – INR 4500

Link for registration: https://sis.manipal.edu/CertificateCourses.aspx ***course code: CG3***

Course coordinator: **Dr. Anoop Kishore**, Coordinator, Centre for Digital Learning, Manipal Academy of Higher Education, Manipal, Email:- anoop.Kishore@manipal.edu Mob:- 9844276576

Python course Brochure

Centre for Current Good Manufacturing Practices

Address: MCOPS, MAHE, Manipal.
Phone Number: +91 90081 35597
Email (Coordinator): girish.pai@manipal.edu

Year of Establishment of the Centre: 2021
Name of the Coordinator: Dr Girish Pai K

Members:

The team consists of Co-coordinators of the Centre Dr Muddukrishna B S, Dr Girish Thunga, Dr Aravind Pai, Dr Vasudev Pai, Prof Ravindra Shenoy U, Dr Rekha R Shenoy, and Dr Virendra Ligade (MAHE)

Industry Experts:

Mr Harish Jain, Managing Director, Embiotic Labs Pvt Ltd, Bengaluru and President, Federation of Pharma Entrepreneurs

Mr G Sundar, Director, PharmaQA Compliance Services, Chennai

Dr Raveendra Pai M, Senior Vice President, Formulation Research, Glenmark Pharmaceuticals Ltd, Mumbai

Mr Mahendra Joshi, Co-founder and Managing Director, IDRS Labs Pvt Ltd, Bengaluru.

Brief about the Centre:

Currently, a considerable gap is observed between industry and academia with respect to GMP concepts taught in the academic curriculum and actual industry practices. The recent audit outcomes from various global regulators reflect that the building of a strong quality culture and data integrity systems is the need of the hour, especially for the Indian pharmaceutical sector. Quality culture and data integrity go hand in hand. It is believed that these good practices should be inculcated into young minds through the academic setup so that fresh candidates entering regulated pharma companies are well-versed in GMP practices. Due to inadequate adherence to Good Manufacturing Practices, marketed pharmaceutical products may be defective or may have quality issues that go unnoticed at the manufacturers' end or in the medical outlet. Subsequently, defective products may be purchased by the patients, which may involve complaints of a physical or chemical nature, or any other issues related to quality attributes. As a layperson, the patient may not notice the defect; the product may be packed and handed over by the pharmacist to the ailing patient in a hurry to dispense it and generate the bill. Thus, defective products may be consumed by the ailing patients. Therefore, a comprehensive procedure and protocol to handle real-life complaints shall be developed by the proposed Center.

Objective: To create awareness of cGMP right from academia to inculcate a culture of quality.

Activities at the Centre: The 2nd NATIONAL cGMP DAY celebrations were organized along with the first-ever international conference on cGMP, "ICONcGMP 2024".

ICONcGMP 2024

On 09 October 2024, the inaugural session of ICONcGMP 2024 was commenced with the invocation of the Almighty's blessing and a floral tribute to the founder and architect of MAHE, Dr TMA Pai. Dr Montukumar M Patel, President, Pharmacy Council of India, New Delhi, was the Chief Guest for the inaugural function. Dr Patel emphasized the need to overhaul the pharmacy curriculum as per National Education Policy 2020, Ministry of Education, Government of India, and exhorted academicians and industry personnel to provide their valuable inputs for preparing a state-of-the-art pharmacy curriculum.

2nd NATIONAL cGMP DAY Celebrations – 2024

National cGMP Day was celebrated with great pomp and show across the country.

On 10 October 2024, the 2nd National cGMP Day was celebrated in the presence of industry stalwarts and MAHE University officials at the TMA Pai Auditorium. During his address, the Chief Guest, Sri Mehul Shah, General Secretary, IDMA and Promoter and Managing Director of Encube Ethicals Pvt Ltd, Mumbai, expressed deep admiration for Manipal, calling it a "hub of education." He was amazed by the scale of the educational ecosystem, which includes over 25,000 students, 26 streams, and 130 courses. Sri Mehul Shah also acknowledged the contributions of Dr TMA Pai, the visionary behind Manipal's educational infrastructure. The Guest of Honour, Sri Daara B Patel, Secretary General, IDMA, assured continued support for MAHE's initiatives and encouraged the audience to take a pledge to uphold high standards in their professional endeavours. During his welcome address, Dr Sharath K Rao, Pro Vice Chancellor, MAHE, envisioned a future where postgraduate courses of MCOPS integrate micro-credentials, leading to well-rounded, skilled professionals entering the workforce. Dr Girish Pai, Coordinator Centre for cGMP, highlighted the success of the first National cGMP Day, giving special credit to Sri Mehul Shah and Sri Daara B Patel for their pivotal contributions. Sri S M Mudda was presented the "National cGMP Award 2024", which was received on his behalf by Sri Mehul Shah.

Research Activities:
Ongoing research on real-life cases and manufacturing defects. These findings are being converted into a case study for the virtual museum titled, 'MANIPAL cGMP MUSEUM' is underway.

Research Publication:
Machine Vision Based Quality Inspection of Pharmaceutical Bottle Packaging Shetty, B., Madhushree, S. M., Muddukrishna, B. S., Shenoy, R., Kirankumar, H., Joshi, M. & Girish Pai, K., 2024, In: Research Journal of Pharmacy and Technology. 17, 10, p. 5154-5160 7.

Review article published at a peer-reviewed journal

Awards and Recognition: Recipient of the India Pharma Awards 2024 for Excellence in Quality

Centre for CGMP, Mahe, Manipal receives prestigious India Pharma Awards 2024 for Excellence in Quality as Special Recognition Award

Manipal, India, 27 November 2024: Manipal Academy of Higher Education (MAHE), Manipal, the Centre for cGMP, was awarded the prestigious India Pharma Awards 2024 in recognition of its exceptional contribution to pharmaceutical quality for the second consecutive time. The Centre received a special Recognition Award in the category of Excellence in Quality for its pioneering initiative, the Manipal cGMP Museum, which is dedicated to the legacy of Dr TMA Pai, Padmashree Awardee and the visionary founder of Manipal.

The India Pharma Awards 2024 ceremony was held on Day 1 of CPHI-PMEC India at the India Expo Center, Greater Noida, where over 2,000 exhibitors and 50,000 delegates had gathered.
The Centre for cGMP's groundbreaking concept, the Manipal cGMP Museum, was presented in person at the India Pharma Awards 2024 in New Delhi on 25 November 2024. Dr Girish Pai K, Coordinator, and Dr Muddukrishna B S, Co-coordinator, represented MAHE, Manipal, and delivered a compelling three-minute presentation that highlighted key parameters such as quality control systems, regulatory compliance, internal training, and cost efficiency. The jury members praised the initiative for its innovation and long-lasting societal impact, marking it as a significant contribution to the pharmaceutical sector.
Out of 276 submissions from leading pharmaceutical industries and academic institutions, the Centre for cGMP's proposal stood out, advancing to the final jury

stage. The selection process involved a thorough review of submitted documents and a panel of six distinguished jury members. The Centre's initiative was shortlisted based on its excellence in quality, innovation, and societal impact.

Dr Girish Pai K and Dr Muddukrishna B S received the award from Mr Balachandra Barve, Joint Managing Director of Blue Cross Laboratories Ltd, in the presence of industry leaders, pharmaceutical entrepreneurs, and executives from global pharma companies. This prestigious award reaffirms the Centre for cGMP's leadership in pharmaceutical quality management and its unwavering commitment to excellence in training, innovation, and societal impact. It also highlights the Centre's role in shaping the future of pharmaceutical education and research on a global scale.

Centre for Pharmaceutical Care

Address: Department of Pharmacy Practice, MCOPS, MAHE
Phone Number: +91 82029 22403; +91 9113645128

Email (Centre): cpc.mcops@manipal.edu | **Email (Coordinator):** rajesh.v@manipal.edu

Year of Establishment of the Centre: 2021

Name of the Coordinator: Dr Rajesh V

Members: Co-coordinators: Dr Sreedharan, Dr Sonal Sekhar M

Brief About the Centre:

Aim: To assist physicians in the rational use of drugs (effective, safe, and economical) and apprehend the patient's choice.

Objectives:

- To research the practice of pharmacy in collaboration with a multi-disciplinary team.
- Developing various professional competency assessment tools.
- Training clinical pharmacy professionals and students from India and abroad with global standards.
- Conducting regular workshops on Medication Therapy Management and CPE for practicing pharmacists.
- Providing a platform for academicians, researchers, pharmacy practitioners, and students for an interactive learning experience through the International Conference on Clinical Pharmacy (CPCON)

Activities at the Centre:

Sl. No	Event and Date	Description
1	Ninth International Conference on Clinical Pharmacy (CPCON 2024) 06 and 07 January 2024	The theme of CPCON 2024 was "Advancing Patient Centric Medication Optimization". The resource persons were from the USA, Australia, and India, representing academia and the healthcare industry. A total of 363 delegates from 42 institutions attended the conference. There were 258 scientific abstract submissions, of which 164 were accepted and presented. The conference brought together renowned researchers, educators, industrial professionals, clinical pharmacists, and students to discuss the latest developments and challenges in pharmaceutical care.
2	Pre-Conference Workshop 05 Jan 2024	The pre-conference workshop covered two topics: 'Medication Therapy Management in Different Practice Settings' and 'Approaches in Regulatory Medical Writing'
3	Workshop on 'Concepts of Scientific Writing and Publication Ethics' 23 and 24 August 2024	The workshop provided training on topics such as abstract writing overview, poster and oral development, manuscript writing, and key considerations. Sessions were conducted by Dr Haritha Nekkanti, Associate Scientific Lead Novartis, Hyderabad, and Dr Pranitha Manchanapalli, Expert Scientific Writer Novartis, Hyderabad.

Sl. No	Event and Date	Description
4	National Pharmacovigilance Week (NPW) 2024 17 to 23 September 2024	The theme of NPW 2024 was 'Building ADR Reporting Culture for Patient Safety'. Events such as public speeches, poster competitions, quizzes, and workshops were organized for pharmacy students. A workshop on 'Industrial Aspects of Pharmacovigilance' was conducted by Mr Anand Kunchanur, Senior Manager/Affiliate Safety Representative AbbVie, Bengaluru

Research Activities

The following projects are currently ongoing:

1. Development of an Intravenous Fentanyl Dosing Protocol for Pain Management in Pediatric Hematolymphoid Malignancies
2. Therapeutic Safety Assessment of High-Dose Methotrexate in Pediatric Hematolymphoid Malignancies: An Ambispective Study

Research Publication:

1. Shwetha Somakumar, Elstin Anbu Raj S, Gabriel Sunil Rodrigues, Rajesh V. Clinical Efficacy and Safety of Ceftriaxone in Surgical Prophylaxis: A Systematic Review and Meta-Analysis. Ind. J. Pharm. Edu. Res., 2024; 58(2s):s332-s339.
2. Faiza Iqbal, Arya Alocious, Selin C. Joy, Elstin Anbu Raj Stanly, V. Rajesh, M.K. Unnikrishnan, Douglas Steinke, Prashant Chandra. Vancomycin-resistant enterococci: A rising challenge to global health. *Clinical Epidemiology and Global Health*, 2024,28 (Online). doi.org/10.1016/j.cegh.2024.101663.

Photo gallery

Centre for Pharmacometrics

Address: Department of Pharmacy Practice, MCOPS, Manipal
Phone Number: 0820-2922403
Email (Centre): centre.pmx@manipal.edu **Email (Coordinator):** msv.rajan@manipal.edu

Year of Establishment of the Centre: 2021
Name of the Coordinator: Dr Surulivel Rajan M
Members: Dr Rajesh V, Dr Mahadev Rao

Brief About the Centre:

Vision: To become a globally recognized **leading centre** for academic and industrial research in the area of pharmacometrics

Mission: To conduct **academic courses and training programs** to develop the pharmacometric capabilities within the university and at the national level

Objective: To develop a **national and international** academic and industry **collaborative research** network to promote the science of pharmacometrics and contribute to the development of drugs and other healthcare analytics solutions

Activities at the Centre:
Certificate Course in Data analysis with R has started, and two batches have completed the course.

- Joint research with **ACTREC, Mumbai** started, and PhD is jointly supervised. **PGIMER, Chandigarh** and MCOPSis currently have a data-sharing agreement and one more **PhD** is about to start.
- Published with Collaborators.
- **Webinar on Pharmacometrics** was conducted
- International Conference on Pharmacometrics India 2025 was conducted in Manipal on 1 and 2 February 2025.

Research Activities:

The Centre conducted the Seventh Annual Conference on SSX India at Manipal on 31 January and 1 February 2024. More than 200 scientists from across the country participated, with speakers from national and international institutions and industries.
The Centre for Pharmacometrics has started consultancy project group and Industry projects are ongoing with projects worth 20.75 lakh INR completed in the year 2024.

Research Publication:

Garg, Kunal; Bhandari, Ritika Kondel; Shafiq, Nusrat; Jain, Suksham; Jaswal, Shivani; Chawla, Deepak; Mallayasamy, Surulivelrajan; Khurana, Supreet; Batcha, Jaya Shree Dilli. Population pharmacokinetics of ciprofloxacin in newborns with early onset neonatal sepsis and suspected meningitis. Pediatric Research. 2024

Thomas, Levin; Raju, Arun Prasath; Chaithra, S; Kulavalli, Shrivathsa; Varma, Muralidhar; Sv, Chidananda Sanju; Baneerjee, Mithu; Saravu, Kavitha; Mallayasamy, Surulivelrajan; Rao, Mahadev. Influence of N-acetyltransferase 2 polymorphisms and clinical variables on liver function profile of tuberculosis patients. Expert Review of Clinical Pharmacology. 2024

Dilli Batcha, Jaya Shree; Gota, Vikram; Matcha, Saikumar; Raju, Arun Prasath; Rao, Mahadev; Udupa, Karthik S; Mallayasamy, Surulivelrajan. Predictive performance of population pharmacokinetic models of imatinib in chronic myeloid leukemia patients. Cancer Chemotherapy and Pharmacology

Thomas, Levin; Raju, Arun Prasath; Mallayasamy, Surulivelrajan; Rao, Mahadev. Precision Medicine Strategies to Improve Isoniazid Therapy in Patients with Tuberculosis. European Journal of Drug Metabolism and Pharmacokinetics.

Kudyar, Palvi; Raj, Jeffrey Pradeep; Kulkarni, Aditya Anil; Raju, Arun Prasath; Mallayasamy, Surulivelrajan; Mohanraj, Krishnapriya. A pharmacokinetic profiling study after single-tablet regimen of camylofin 50 mg and paracetamol 325 mg in healthy participants. Indian Journal of Physiology and Pharmacology

Centre for Pharmaceutical Skill Development

Address: Manipal College of Pharmaceutical Sciences
Phone Number: 9739314682
Email (Centre): cpsd.mahe@manipal.edu **Coordinator:** anup.naha@manipal.edu

Year of Establishment of Centre: 2022
Name of the Coordinator: Dr Anup Naha
Members: Co-Coordinator – Dr Srinivas Hebbar
Student Members: Ms Induja Ko, Ms Anjana AK, Mrs Mahananda Prabu, Mr Abutwaibe, Dr Ujwala Achar, Mr Vaibhav Namdev.

Brief About the Centre:

Vision: To bridge the gap between industry and academia.
Mission: To train and groom pharmacy students to become skilled professionals who are ready for employment in the industry.

Objectives:

- Training graduates and postgraduates for specific job roles
- Faculty training through continuing pharmacy education programs focused on novel and niche areas/techniques and the delivery of innovative pedagogy
- Executive programs in collaboration with pharmaceutical industries

Activities at the Centre:

Activities of cpsd-2024
Upskilling Programme

Sl No	Date	Event
1	16 - 17 March 2024	Certificate Course in Scientific Computing and visualization
2	15-16 June 2024	Certificate Course on Foundations of Cell Culture: Techniques and Best Practices
3	24-25 August 2024	Certificate Course on Foundations of Cell Culture: Techniques and Best Practices (Second Batch)

Upskilling Programme-1

A **Certificate Course in Scientific Computing and Visualization** was hosted by the Centre for Pharmaceutical Skill Development (CPSD) at Manipal College of Pharmaceutical Sciences on 16-17 March 2024 at MCOPS, MAHE

Upskilling Programme- 2

The **Centre for Pharmaceutical Skill Development** (CPSD), in association with the **Department of Pharmacology**,

MCOPS, MAHE, conducted an **Upskilling Program (USP-II)** themed "**Certificate Course on Foundations of Cell Culture: Techniques and Best Practices**" on 15-16 June 2024 at MCOPS, MAHE, Manipal.**Upskilling**

Programme- 3

Centre for Pharmaceutical Skill Development (CPSD) in association with **Department of Pharmacology**, MCOPS, MAHE, conducted an **Upskilling Program** (**USP-II**) (Second Batch) themed "**Certificate Course on Foundations of Cell Culture: Techniques and Best Practices**" On 24-25 August 2024 at MCOPS, MAHE, Manipal.

Awards and Recognition:

Centre for Excellence Certification by Life Sciences Sector Skill Development Council (LSSSDC) in the year 2023.

Centre for Public Health Pharmacy

Address: Department of Pharmacy Practice, MCOPS
Phone Number: 0820-2922403
Coordinator Email: sonal.sekhar@manipal.edu

Year of Establishment of the Centre: 2022
Name of the Coordinator: Dr Sonal Sekhar M
Members: Dr Sreedharan and Dr Girish Thunga P

Brief About the Centre:

Vision:

To establish a Centre of Excellence that provides an interdisciplinary platform for capacity building in public health pharmacy practice, service, and research.

Mission:

To promote the quality use of medicine in our society.

Objectives:

- To impart knowledge to society on the quality and safe use of medicines and to implement community-centered care as part of the social commitment of the MAHE.
- To develop leadership skills among students to engage in community outreach programs and become a public health pharmacy champion.
- To foster a research culture in evidence-based pharmacy, with a perception of public and global health concepts.
- To generate scientific knowledge on evolving best practices in pharmacy and apply these for societal benefit through an interdisciplinary approach.
- To network with national and international agencies for integrated strategies to tackle public and global health issues related to medication use.

Activities at the Centre

Conducting health camps, health education sessions, home medication reviews, Pharmacy Literacy Club activities, and quarterly newsletter publication (DigiDose).

Research Activities

Pharmacoepidemiology, standardized patient studies.

Research Publications:

1. Tejaswini Baral, Pravachana Malakapogu, Zuha Shyma, Shilia Jacob Kurian, Ruby Benson, Mohan K Manu, Debasis Bagchi, **Sonal Sekhar Miraj**.

Efficacy of iron replacement in pulmonary hypertension: A systematic review. Nutrition and Health. 2024 Dec 23:2601060241303814. doi: 10.1177/02601060241303814. (IF 1.9; Q2)

2. Muhilvannan Somasundaram, Sanjay Kurian Mathew, Soumyajeet Paul, Shilia Jacob Kurian, Vijayanarayana Kunhikatta, Shubhada Karanth, Sahana Shetty, Chandrashekar Udyavara Kudru, Mohan K. Manu, Kavitha Saravu, Mazhuvancherry Kesavan Unnikrishnan, Mahadev Rao, **Sonal Sekhar Miraj**. Metformin use and its association with various outcomes in COVID-19 patients with diabetes mellitus: a retrospective cohort study in a tertiary care facility. Ann Med. 2024 Dec;56(1):2425829. doi: 10.1080/07853890.2024.2425829. (IF 4.9; Q1)

3. Shilia Jacob Kurian, Tejaswini Baral, Ruby Benson, Murali Munisamy, Kavitha Saravu, Gabriel Sunil Rodrigues, Sunil Krishna M, Sahana Shetty, Amit Kumar, **Sonal Sekhar Miraj**. Association of Vitamin D Status and Vitamin D Receptor Polymorphism in Diabetic Foot Ulcer Patients: A Prospective Observational Study in a South-Indian Tertiary Healthcare Facility. International Wound Journal 2024;21(8):e70027. doi: 10.1111/iwj.70027. (IF: 2.6; Q1)

4. Shilia Jacob Kurian, Avirup Biswas, Shrivathsa Kulavalli, Jesil Mathew Aranjani, Amrita Pattanaik, Murali Munisamy, Kavitha Saravu, Gabriel Sunil Rodrigues, **Sonal Sekhar Miraj**. Cholecalciferol Exhibits no Antibacterial Effect on Staphylococcus aureus and Escherichia coli: an in-vitro Study. Recent Advances in Anti-Infective Drug Discovery. 2024; 19(4): 315-321. DOI:10.2174/0127724344277290231211051800 (Q3)

5. Divya Girishbhai Patel, Tejaswini Baral, Shilia Jacob Kurian, Pravachana Malakapogu, Kavitha Saravu, **Sonal Sekhar Miraj**. Nutritional status in patients with tuberculosis and diabetes mellitus: A comparative observational study. DOI:10.1016/j.jctube.2024.100428 (IF: 2; Q3)

6. Lipin Lukose, Gursimran Kaur, Mohammed Asif M, Gail Ann Abraham, Kanav Khera, Subeesh K. Viswam, Ronald L. Castelino, Shubhada Karanth, Chandrashekar Udyavara Kudru, Muralidhar Varma, **Sonal Sekhar Miraj**. Predictors and patterns of empirical antibiotic therapy and associated outcomes in COVID-19 patients: a retrospective study in a tertiary care facility in South. India. Expert Review of Anti-infective Therapy. 2024; 22(5): 333-341. DOI: 10.1080/14787210.2024.2303019 (IF:5.7; Q1).

SDG-related Activities:

Menstrual Health Awareness Program at Srimad Bhuvanendra High School, Karkala

A community outreach activity on Menstrual Health Awareness was organized at Srimad Bhuvanendra High School, Karkala, on 23 March 2024. Around 75 students participated in the program. During the event, Pharmacy Literacy Club (PLC) members provided an overview of menstruation and its phases. They explained the importance of maintaining good menstrual hygiene and discussed various menstrual hygiene products, including sanitary napkins, tampons, and menstrual cups. The disposal and proper usage of menstrual hygiene products were demonstrated. The advantages and disadvantages of each product were also highlighted to help students make informed choices. In addition, an overview of cervical cancer, its causes, the importance of early detection, and available vaccines for prevention were also discussed. The school and teachers appreciated the effort of the PLC and expressed their willingness to host such events in the future as well.

Mythri: Medication Donation Drive at Suraksha Seva Ashram, Karkala

The PLC, Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS, in

association with Chosen Generation Charitable Trust (CGCT), Ajjarkad, Udupi, organized a medication donation campaign named 'Mythri' at Suraksha Seva Ashram, Karkala on 30 March 2024. Medications were sponsored by Radha Medicals. PLC members, along with CGCT, identified the need for medications and sanitary pads for more than 75 inhabitants of the Ashram following discussions and a primary meeting in November 2023 with the Ashram caretaker, Mrs Ayesha Banu. PLC volunteers reviewed the prescriptions, and a detailed medicine information leaflet was prepared by PLC to aid the caretaker in using the medicines effectively. Additionally, Mr Skanda, President of PLC, counselled the caretakers on the indications and dosing of the medicines. Ms Chaitra, from PLC, also gave a talk on the importance of personal hygiene to the inmates.

Basic Life Skills Workshop for Faculty and Research Scholars of MCOPS

World Health Day 2024, themed "My Health, My Right," was celebrated on 7 April 2024. To mark this occasion, the PLC, Centre for Public Health Pharmacy, MCOPS, in collaboration with *Tempus Pretioso*: Emergency Medicine Enthusiast Club of KMC, Manipal, organized a Basic Life Skills (BLS) workshop for the faculty and research scholars of MCOPS on 9 April 2024 from 4:30 PM to 6:00 PM at MCOPS. To a crowd of nearly 40, members of *Tempus Pretioso* expertly demonstrated various lifesaving emergency procedures, including cardiopulmonary resuscitation (CPR), head injury management, sprain and splinting, the Heimlich maneuver, and management of hypoglycemia, dehydration, seizures, and head injury management. The sessions were conducted with an initial demonstration by the KMC team using a PowerPoint presentation, followed by hands-on training during which participants practiced on dummies. The workshop was lauded for its hands-on training experience and the in-depth practical information shared.

Abhaya: A Malaria Screening Initiative at Gujjarbettu Subcentre Coastline, Hoode Beach, Udupi

On 21 April 2024, the PLC, Centre for Public Health Pharmacy, MCOPS collaborated with CGCT (R) and the Community Health Office, Kalianpura, to conduct 'Abhaya', a malaria screening initiative, in the coastal community of Nejar, Udupi. This watchdog program marks the first hands-on community healthcare service provided by PLC in the realm of vector-borne diseases. PLC volunteers were trained and briefed on sample collection and rapid test procedures. Organized under the directions of Smt Nisha Poojary, Community Health Officer, Gujjarbettu, ten PLC volunteers, divided into three groups, worked under the supervision of staff from Arogya Kshema Kendra, Nejar, and went door-to-door from 9 AM to 1:00 PM, collecting blood samples for thick and thin smears and performing rapid tests for any suspected cases. More than 90 individuals were sampled for blood smears, and 15 required rapid tests. PLC volunteers also counselled the locals on clearing away stagnant water and places where it is usually found.

Alumni Guest Talk by Suhaj Abdulsalim, Qassim University, Saudi Arabia

Dr Suhaj Abdulsalim, Assistant Professor, College of Pharmacy, Qassim University, Saudi Arabia, delivered a guest talk on "Problem-Solving Model in Pharmacy" on the 23 July 2024 from 11:30 AM at the Department of Pharmacy Practice, MCOPS, Kasturba Hospital, Manipal. He is a faculty alumnus of MCOPS, having served from 2012 to 2016. During the talk, Dr Suhaj stated, "Making decisions and solving problems are critical responsibilities of all pharmacists, whether they are managers/leaders or staff members." He shared his professional experience as an international academic pharmacist and motivated students to practice problem-based learning. He also discussed different problem-solving models, barriers to effective problem-solving and decision-making, and the steps involved in problem-solving.

Alumni Guest Talk by Dr Mohammed Zabiuddin Ahad, School of Pharmacy and Medical Sciences, Griffith University, Australia

Dr Mohammed Zabiuddin Ahad, School of Pharmacy and Medical Sciences, Griffith University, Gold Coast, Queensland, Australia, delivered a guest talk on "Getting a PhD Abroad" on the 7 August 2024, from 2:30 to 3:30 PM at the Department of Pharmacy Practice, MCOPS, Kasturba Hospital, Manipal. He is an alumnus of MCOPS (PharmD Batch 2011 to 2017). During the talk, Dr Ahad said, "Along with your routine academic activities, you should attend international conferences, which provide a platform for professional networking. This will help to shape your thinking and career." He shared his professional experience as an antimicrobial stewardship pharmacist and motivated students to practice and research this potential area. During his talk, he discussed the different skill sets required for PharmD graduates to practice at the international level. Dr Ahad also spoke about how to apply for various scholarships for doctoral studies in Australia.

World Pharmacists Day (WPD) 2024 Celebration

MCOPS celebrated World Pharmacists Day (WPD) 2024, in grand style on 25 September 2024 at Prof P Gundu Rao Conference Hall, MCOPS. The event was jointly organized by the Indian Pharmaceutical Association (IPA) Manipal Branch, MCOPS, and the Pharmacy Literacy Club (PLC), Centre for Public Health Pharmacy, MCOPS. A panel discussion on the topic "Accessibility, Affordability, and Availability of Medicines" was conducted with a regulatory pharmacist, hospital pharmacist, community pharmacist, academic pharmacist, and public representative. The panellists were Mr Shankar Naik (Deputy Drugs Controller), Mr Jose AJ (Chief Pharmacist, Kasturba Hospital, KMC, Manipal), Dr Girish Thunga (Associate Professor, MCOPS), Mr Pradeep Kumar (Chief Pharmacist, Radha Medicals, Manipal), and Mrs Abigail S Anchan (Managing Trustee, Chosen Generation Charitable Trust, Udupi).

Dr Sebastian Padickaparambil Delivered a Talk on Rolling with the Punches – A Talk on Student Well-Being

On 29 October 2024, the PLC, Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS, in collaboration with the Chosen Generation

Charitable Trust (R.), Udupi, organized a guest talk titled "Rolling with the Punches – A Talk on Student Well-Being". The session was delivered by Dr Sebastian Padickaparambil, Additional Professor, Department of Clinical Psychology, MCHP, Manipal. He explained the different kinds of stress the student community encounters and demonstrated techniques for relaxation. He also provided the Perceived Stress Scale sheet to assess stress levels. Additionally, during the event, the winners of a reel competition held on World Heart Day were felicitated. The event was attended by more than 50 PharmD and MPharm students, research scholars, and staff of the department.

Alumni Guest Talk by Dr Manyasreeprapti Rao Yendamuri, Associate Scientific Writer, Specialty Care, Sanofi, Hyderabad

Dr Manyasreeprapti Rao Yendamuri, Associate Scientific Writer, Specialty Care, Sanofi, Hyderabad, delivered a guest talk on "Insights into Scientific Writing in Pharma" on the 12 November 2024, from 3:30 to 4:15 PM at Department of Pharmacy Practice, MCOPS, Kasturba Hospital, Manipal. She is an alumnus of MCOPS (PharmD Batch 2015 to 2021) and visited the institution as part of the Campus Recruitment program of Sanofi. During the talk, Dr Rao said, "I feel extremely grateful to have been representing my organization at my alma matter in addition to my existing roles and responsibilities." She shared her professional experience as a scientific writer and motivated students with her professional journey. During her talk, she discussed the different skill sets required for PharmD/MPharm graduates to become good scientific writers and helped them navigate through the various career paths and skills to be honed to achieve their professional goals.

National Pharmacy Week and World Antimicrobial Awareness Week 2024 Celebrations

On National Pharmacy Week and World Antimicrobial Awareness Week, the PLC, Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS organized a plethora of events from 21 to 23 November 2024. These included quiz and case presentation competitions, guest talks, and community outreach activities. The volunteers of the PLC visited the community pharmacies in and around Manipal and distributed antibiotic awareness pamphlets to promote the best dispensing practices among pharmacists. The event concluded with a prize distribution ceremony for the winners of the competitions.

Alumni Guest Talk by Dr Anujith Sekhar, Regulatory Writer-Oncology, Ex-Eli Lilly

Dr Anujith Sekhar, Regulatory Writer-Oncology, Ex-Eli Lilly delivered a guest talk on "Insights into Regulatory Writing in Pharma" on 22 November 2024 from 10:00 AM to 12.00 PM at the Department of Pharmacy Practice, MCOPS, Kasturba Hospital, Manipal. He is an alumnus of MCOPS (PharmD Batch 2016 to 2022). During the talk, Dr Sekhar said, "Regulatory writer career is very challenging, but a very passionate job profile in the pharma industry, especially if you work in a multinational company." He shared his professional experience as a regulatory writer and motivated students with his professional insighs. During his talk, he discussed the different skill sets required for PharmD/MPharm graduates to become good regulatory writers. In addition, he navigated through the various career paths and skills to be honed to achieve professional goals.

Guest Talk by Dr Mounika Cherukuri, Assistant Professor, KMC, Manipal

Dr Mounika Cherukuri, Assistant Professor, Department of Medicine, Kasturba Medical College (KMC), Manipal, delivered a guest talk, "Antibiotics in Clinical Practice: Choosing Wisely and Avoiding Overuse" on 23 November 2024 at the Seminar Room, Department of Pharmacy Practice, MCOPS, 4th Floor, MCODS. The event was organized by the PLC, Centre for Public Health Pharmacy, Department of Pharmacy Practice, MCOPS, on National Pharmacy Week and World Antimicrobial Awareness Week 2024. During the talk, Dr Mounika explained the various critical types of pathogens and the diseases caused, followed by the antibiotic treatment regimen used to manage them. She made the session more interesting by presenting different case scenarios and encouraging the audience to suggest treatment options.

Awards and Recognition:

Received ISPE registration scholarship to attend ISPE's 15th Asian Conference on Pharmacoepidemiology, Tokyo, Japan, held from 12 to 14 October 2024.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Effect of Vitamin D Supplementation on Vitamin D Receptor Gene Expression and Wound Healing in Diabetic Foot Ulcer Patients Infected with Biofilm-forming Organism: A Prospective Cohort Study	DHR-Grant in Aid (GIA)	Dr Sonal Sekhar M	34,06,368	24 November 2023

Photo Gallery

DigiDose_News letter

Guest talk

Guest talk_Industry experts

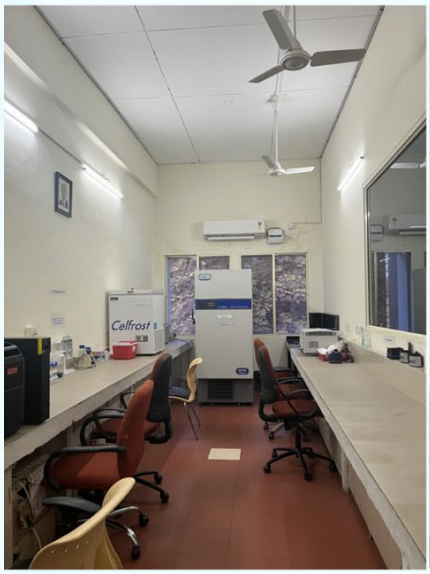
Menstrual Health Awareness Program

National Pharmacy Week 2024

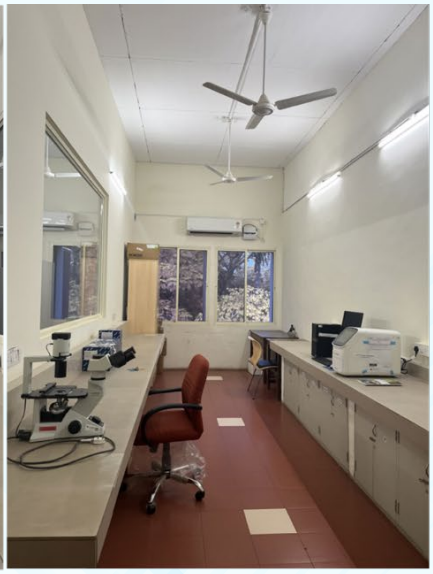
National Pharmacy Week 2024_Pharmacy Visists

Centre for Translational Research

Address: Manipal College of Pharmaceutical Sciences,
Manipal Academy of Higher Education, Manipal, 576104 India
Phone Number: 0820-29-22403
Email (Centre): translational@manipal.edu
Email (Coordinator): mahadev.rao@manipal.edu
Centre for Translational Research lab: 270 sqft



Pre-PCR/Sample processing room


PCR room

Sample storage room

Year of Establishment of the Centre: 01 January 2020

Name of the Coordinator: Dr Mahadev Rao

Members: Dr Naveen Salins, Dr Naveen Kumar, Dr Karthik Udupa, Dr Muralidhar Varma, Dr MS Rajan, Dr Rama Rao Damerla

Brief About the Centre:

Vision:

To develop a new translational research division that aims to develop robust services, protocols and policies to empower patients, clinicians, and other healthcare providers with access to high-quality, precise care, and conduct high throughput clinical trials/research, education, and training programs.

Mission:

- To foster national and international multidisciplinary collaborations in translational research and education.
- To advance bench to bedside and bedside to bench research, primarily in cancer and tuberculosis.

Objectives:

1. Develop a multidisciplinary team of clinicians, basic scientists, and clinical pharmacists who can design and implement translational research projects that aim to improve treatment outcomes and quality of life for tuberculosis, cancer, and lifestyle diseases.
2. Act as a centre for genomic screening/surveillance to identify the mutational burden/genome variation of cancer and tuberculosis patients from various parts of the country via genome sequencing.
3. Develop novel diagnostics and/or identify biomarkers that could be used for pre-emptive screening for targeted drug therapy, prevention of adverse drug reactions, and optimization of drug dosing.
4. Design novel drug molecules and repurpose existing drugs for diseases such as tuberculosis and cancer, especially in cases of drug resistance/treatment failure.
5. Conduct certificate courses and residency programs equipped with hands-on training that

empower clinicians, researchers, and postgraduates to obtain expertise in cutting-edge translational research areas such as precision therapy, drug and disease modelling, organoid modelling, etc.

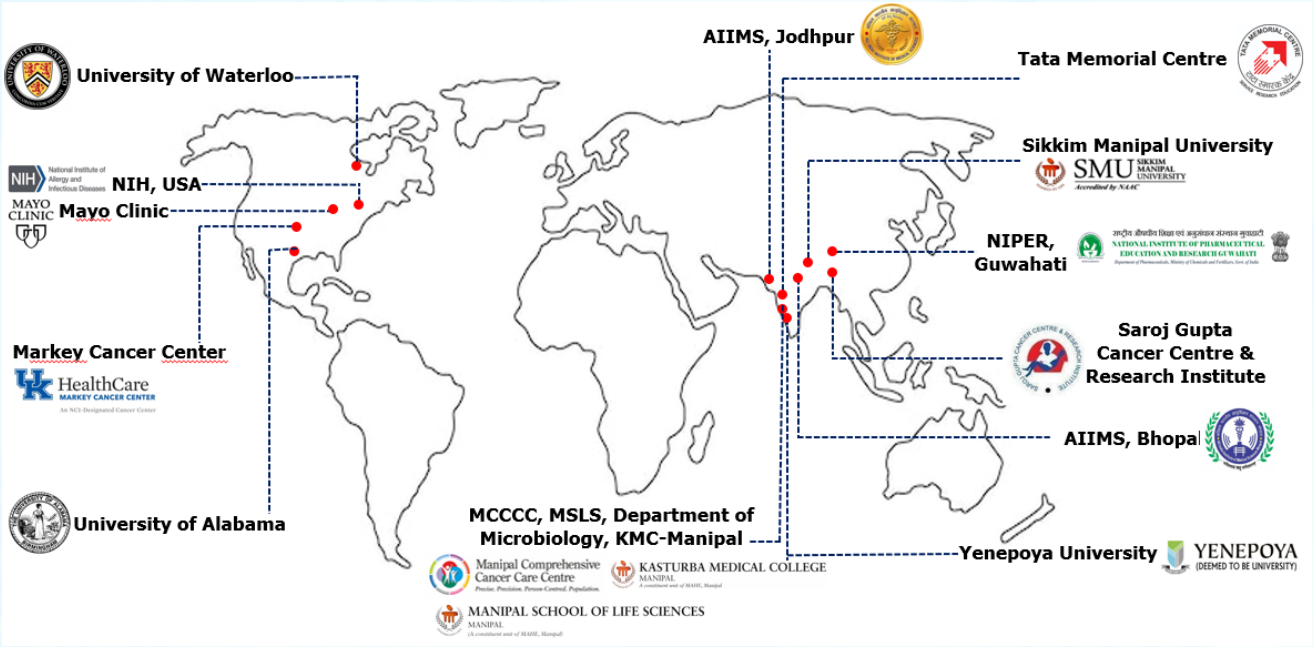
6. Develop national and international collaborations with research scientists and premier institutes to develop high-quality, multicentric research projects and utilize multidisciplinary expertise and facilities to create a pool of next-generation scientists.

Activities at the Centre:

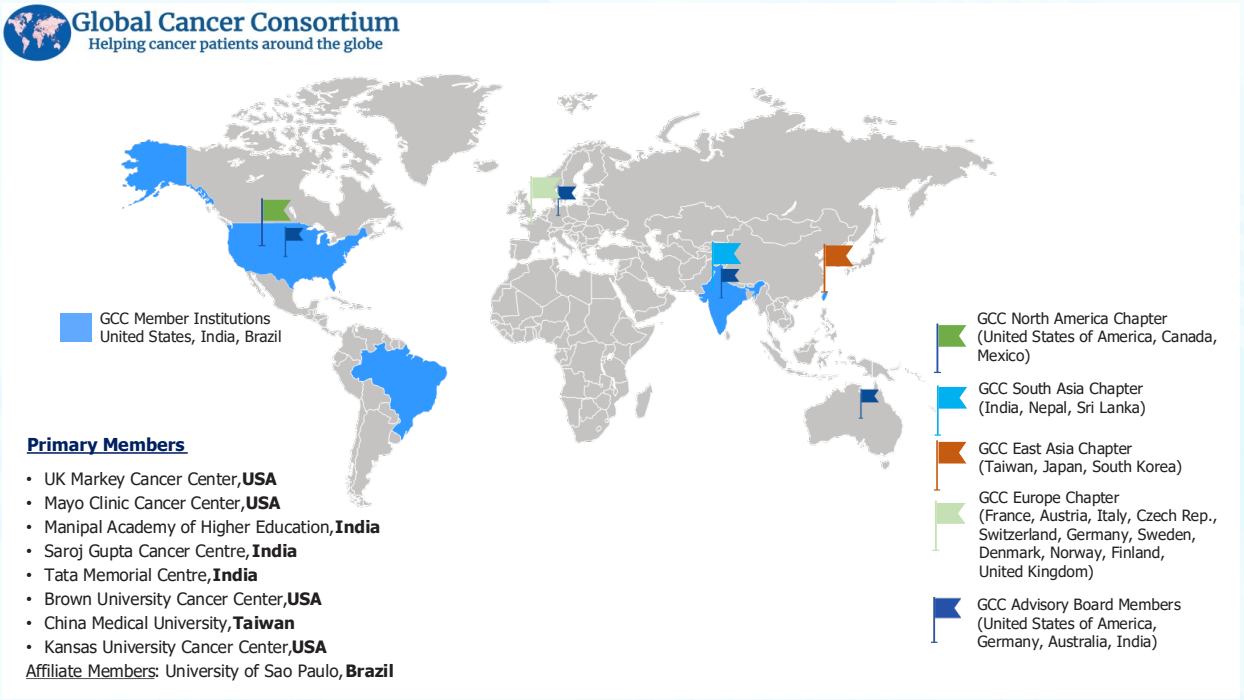
- **Translational Research Certificate Course 2024**

Translational Research Certificate Course (TRC Course) 2024 was successfully conducted from 22 and 24 February 2024 (online) and from 1 to 2 March 2024 (offline), for a total of 32 hours. Out of 19 registrants, 6 participants were from external institutions and 13 participants were from Manipal. There was a total of 13 speakers from various institutions/industries such as from Manipal College of Pharmaceutical Sciences (MCOPS) - Manipal, Kasturba Medical College (KMC) - Manipal, Manipal School of Life Sciences - Manipal, Yenepoya University - Mangalore, All India Institute of Medical Sciences (AIIMS) - Bhopal, University of Waterloo - Canada, Agilent Technologies - USA, and University of Alabama - USA. All the 19 participants successfully completed TRC 2024. Feedback was collected for the course via Google Forms and all the talks received good feedback from the participants.

- **Collaborations**



- **Activities at Global Cancer Consortium:**
- Member Institutions, Chapters and Advisors



- GCC laboratory inauguration in MAHE, Manipal and One day International Symposium on "Translational Oncology".

- Academician Forum Series - Joseph Schlessinger, PhD, Yale University School of Medicine, New Haven, CT, USA

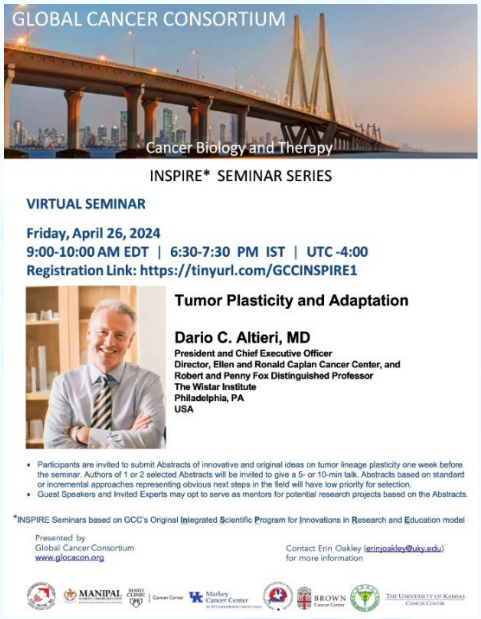
- 3rd International Global Cancer Consortium Conference

17 PARTNERSHIPS FOR THE GOALS

3 GOOD HEALTH AND WELL-BEING

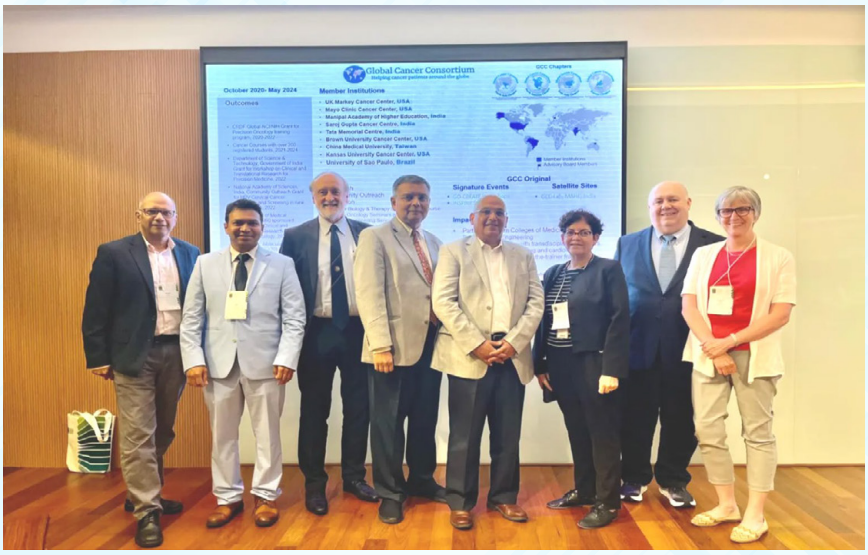
17 PARTNERSHIPS FOR THE GOALS

- INSPIRE* Seminar Series - Dario C Altieri, MD, The Wistar Institute, Philadelphia, PA USA



- Academician Forum Series – Norman Sharpless, MD, The University of North Carolina School of Medicine, Chapel Hill, NC, USA

- 4th International Global Cancer Consortium Conference, São Paulo, Brazil



- Network Talk Series - Prof Kumar Somasundaram, PhD and Dr Subir Biswas, PhD

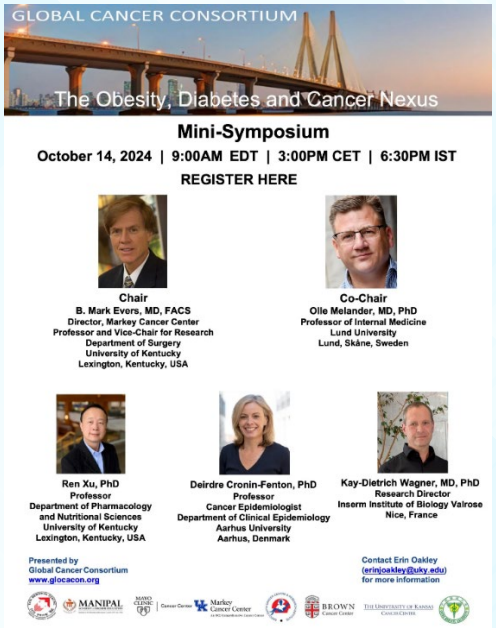
- Network Talk Series - Prof Hridayesh Prakash, PhD, FRSB(London) and Dr Manash K Paul, PhD

- INSPIRE* Seminar Series – Bonnie Ky, MD, MSCE, FACC, University of Pennsylvania School of Medicine, Philadelphia, PA, USA

- INSPIRE* Seminar Series – Neal L Weintraub, MD, Medical College of Georgia, Augusta University, Augusta, GA, USA

- Network Talk Series – Dr Bhavani S Shankar, PhD and Dr Smita D Mahale, PhD

- Mini-Symposium – The Obesity, Diabetes and Cancer Nexus



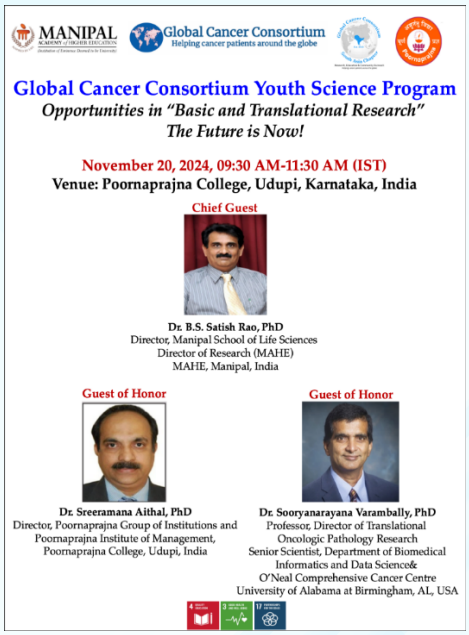
- Precision Medicine Series - Shridar Ganesan, MD, PhD, Rutgers Cancer Institute, NJ, USA

- Network Talk Series - Pritha Ray, PhD and Sabarinathan Radhakrishnan, PhD

- Short Talk Series - Dr Pooja Advani, MBBS, MD and Dr Shridar Ganesan, MD, PhD

- Immuno-Oncology Series - Dr Lukas Flatz, MD, PhD, University of Tuebingen, Tübingen, Germany

- GCC Youth Science Program



- International Symposium on "Biorepository, Technology and Integrative Data Analysis for Cancer Target Discovery" at Manipal School of Life Sciences, Manipal, India

- **Global Cardio-Oncology Certification Training**

The Global Cancer Consortium (GCC) in collaboration with The International Cardio-Oncology Society (IC-OS) initiated training program in Cardio-Oncology. The first phase of this program aims to provide pre-recorded lectures, each delivered by accomplished professionals in the field. These lectures may be paired with local mentors who will offer hands-on clinical application of the principles expounded in the recordings. In parallel, there are clinical case reviews and presentations by faculty, as well as trainees enrolled in the course and an opportunity to consult with the course directors.

4. **Research Activities:**

Sl No	Principle Investigator	Title	Funded by	Research Scholars working under the project
Department of Pharmacy Practice				
1	Dr Mahadev Rao	Pharmacogenomics, biochemical, epigenetic and population pharmacokinetic study in tuberculosis patients- a multicentre study	ICMR JRF	Ms Chaitra
		Integrating Pharmacogenomic and Population Pharmacokinetic Analysis for Precision Therapy of Isoniazid in TB Patients.	ICMR SRF and MAHE-Intramural fund	Mr Levin Thomas
		Role of placental monocarboxylate transporter 8 (MCT8) expression on adverse pregnancy outcomes in Indian population.	ICMR JRF	Ms Jinsu Thomas
		Repurposing of antiviral drugs targeting lysine demethylase 5B [KDM5B] oncogene in breast cancer.	DST-INSPIRE SRF and MAHE-Intramural fund	Ms Anmi Jose
		Identification of Circulating Tumor DNA Mutations in Indian Lung Cancer Patients.	DST-INSPIRE SRF and MAHE-Intramural fund	Ms Gayathri Baburaj
		Precision therapy of Gefitinib in non-small cell lung cancer patients: an integrated approach of pharmacogenomics and population pharmacokinetic analysis	Dr T M A Pai PhD Fellowship and MAHE-Intramural fund	Ms Prathvi Shenoy
		Influence of single nucleotide polymorphism on disease susceptibility and gefitinib induced toxicities in lung cancer patients.	Nil	Ms Unnati Shetty and Mr Pratheek J
2	Dr Sonal Sekhar	Effect of Vitamin D Supplementation on Vitamin D Receptor Gene Expression and Wound Healing in Diabetic Foot Ulcer Patients Infected with Biofilm-Forming Organisms – A Prospective Cohort Study	DHR-ICMR Senior Project Associate	Ms Ruby Benson
		Effect of Vitamin D Supplementation and Vitamin D Receptor Gene Polymorphisms in Patients with Diabetic Foot Infection among South-Indian Population	ICMR SRF and MAHE-Intramural fund	Ms Shilia Jacob

Sl No	Principle Investigator	Title	Funded by	Research Scholars working under the project
3	Dr Surulivel Rajan M	Pharmacometric and Pharmacogenomic integration for precision dosing of Tacrolimus	Dr T M A Pai PhD Fellowship	Mr Arun Prasath
		Clinical Assessment of Phamacometric Model Guided Dosing in Oncology	ICMR SRF and MAHE-Intramural fund	Ms Jayashree
4	Dr Rajesh V	Medication Therapy Management of Anticoagulants and Incorporaton of Pharmacogenomics-guided Individualized Dosing of Warfarin	Dr T M A Pai PhD Fellowship	Ms Vooradi Santosha
Other institute collaborations				
5	Dr Rama Rao Damerla	Tumor characterization and development of a liquid biopsy test for early detection and treatment of cervical cancer	CSIR SRF and MAHE-Intramural fund	Preetiparna Parida
6	Dr Naveena AN Kumar	Expression of PTGS2 along with genes regulating VEGF signaling pathway and association with high-risk factors in locally advanced oral squamous cell carcinoma	Dr T M A Pai PhD Fellowship and MAHE-Intramural fund	Mehta Vedant Kamal

In communication and Upcoming-under preparation:

1. Integration of NAT2 genotype and population pharmacokinetic analysis for precision therapy of isoniazid.
2. An Allele-Specific Quantitative PCR Strategy for Detection of EGFR T790M Mutations by Liquid Biopsy in Non-Small Cell Lung Cancer Patients
3. Repurposing the antiviral drug Abacavir to enhance Doxorubicin efficacy in breast cancer via inhibiting histone demethylase, KDM5B
4. Impact of genetic polymorphism in CYP2D6 gene on the tamoxifen and its active metabolites plasma levels
5. Clinical significance of monocarboxylate transporter 8 (MCT8) in maternal-fetal thyroid hormone transport during pregnancy

Research Publications:

1. Somasundaram M, Mathew SK, Paul S, Kurian SJ, Kunhikatta V, Karanth S, Shetty S, Kudru CU, Manu MK, Saravu K, Unnikrishnan MK, **Rao M**, Miraj SS. Metformin use and its association with various outcomes in COVID-19 patients with diabetes mellitus: a retrospective cohort study in a tertiary care facility. Ann Med. 2024 Dec;56(1):2425829. doi: 10.1080/07853890.2024.2425829. Epub 2024 Nov 9. PMID: 39520151. **Impact Factor: 4.9 (Q1)**
2. Shenoy P, **Rao M**, Chokkadi S, Bhatnagar S, Salins N. Data-based regression models for predicting remifentanil pharmacokinetics. Indian J Anaesth. 2024 Dec;68(12):1081-1091. doi: 10.4103/ija.ija_549_24. Epub 2024 Dec 3. PMID: 39944021. **Impact Factor: 2.9 (Q1)**
3. Ghosh DD, McDonald H, Dutta R, Krishnan K, Thilakan J, Paul MK, Arya N, **Rao M**, Rangnekar VM. Prognostic Indicators for Precision Treatment of Non-Small Cell Lung Carcinoma. Cells. 2024 Oct 28;13(21):1785. doi: 10.3390/cells13211785. PMID: 39513892. **Impact Factor: 5.1 (Q2)**
4. Jose A, Munisamy M, Kulkarni P, Shenoy GG, Rodrigues GS, Damerla RR, An NK, Rao PP, Arya N, **Rao M**. 36P Abacavir potentiates the efficacy of doxorubicin in breast cancer cells via KDM5B Inhibition. ESMO Open, Volume 9, 103782. DOI: 10.1016/j.esmoop.2024.103782. **Impact Factor: 7.1 (Q1)**
5. Sethi N, Khokhar M, Mathur M, Batra Y, Mohandas A, Tomo S, **Rao M**, Banerjee M. Therapeutic Potential of Nutraceuticals against Drug-Induced Liver Injury. Semin Liver Dis. 2024 Oct 11. doi: 10.1055/s-0044-1791559. Epub ahead of print. PMID: 39393795. **Impact Factor: 4.3 (Q1)**

6. Thomas L, Raju AP, Mallayasamy S, **Rao M**. Precision Medicine Strategies to Improve Isoniazid Therapy in Patients with Tuberculosis. Eur J Drug Metab Pharmacokinet. 2024 Sep;49(5):541-557. doi: 10.1007/s13318-024-00910-7. Epub 2024 Aug 17. PMID: 39153028; PMCID: PMC11365851. **Impact factor: 1.9 (Q3)**
7. Parida P, Mukherjee N, Singh A, Lewis S, Sharan K, Mallya S, Singh A, **Rao M**, Higginson DS, Radhakrishnan S, Damerla RR. Novel nanopore sequencing method for determining Human Papillomavirus integrations in tumors without the need for whole genome sequencing. bioRxiv. 2024 Oct 17:2024.10.17.618842. doi:10.1101/2024.10.17.618842. **Impact factor: Nil**
8. B K, Appaji R, Thomas L, Baral T, N S, Chaithra, M SS, Saravu K, Undela K, **Rao M**. Characteristics of isoniazid-induced psychosis: a systematic review of case reports and case series. Eur J Clin Pharmacol. 2024 Aug 13. doi: 10.1007/s00228-024-03738-x. Epub ahead of print. PMID: 39134879. **Impact Factor: 2.4 (Q3)**
9. Patil PH, Desai M, Birangal S, Gurupur GS, **Rao M**, Yadav A, Kurawattimath V, Chaudhari A, Sharma T, Pinjari J, Channabasavaiah JP. The Effect of Concomitant Administration of Proton Pump Inhibitors on the Pharmacokinetics of CDK4/6 Inhibitors in Rats: Implications for the Evaluation of Hepatic and Transporter-Mediated Drug-Drug Interactions. Eur J Drug Metab Pharmacokinet. 2024 Aug 6. doi: 10.1007/s13318-024-00909-0. Epub ahead of print. PMID: 39105991. **Impact Factor: 1.9 (Q3)**
10. Kumar NAN, Dikhit PS, Jose A, Mehta V, Pai A, Kudva A, **Rao M**. Oral Metronomic Chemotherapy in Advanced and Metastatic Oral Squamous Cell Carcinoma: A Need of the Hour. J Maxillofac Oral Surg. 2024 Aug;23(4):793-800. doi: 10.1007/s12663-023-01963-y. Epub 2023 Jul 4. PMID: 39118899; PMCID: PMC11303669. **Impact Factor: 0.8 (Q4)**
11. Baral T, M SS, Thomas L, B RA, Krishnan K, Shetty S, **Rao M**. Isoniazid-induced pancreatitis: A systematic review. Tuberculosis (Edinb). 2024 Jun 25;148:102535. doi: 10.1016/j.tube.2024.102535. Epub ahead of print. PMID: 38941909. **Impact Factor: 2.8 (Q3)**
12. Sairoz, Prabhu K, Dastidar RG, Aroor AR, **Rao M**, Shetty S, Poojari VG, Bs V. Micronutrients in Adverse Pregnancy Outcomes. F1000Res. 2024 Jun 21;11:1369. doi: 10.12688/f1000research.124960.3. PMID: 38807919. **Impact Factor: Nil**
13. Parida P, Mukherjee N, Singh A, Singh A, Sharan K, **Rao M**, Lewis S, Radhakrishnan S, Damerla RR. Accurate detection of human papillomavirus breakpoints in cervical cancers using a novel library preparation strategy for nanopore sequencing technology. Cancer Res. 2024;84(6 Suppl):2937. doi:10.1158/1538-7445.AM2024-2937. **Impact Factor: 12.5 (Q1)**
14. Kamal MV, Damerla RR, Parida P, Chakrabarty S, **Rao M**, Kumar NA. Antiapoptotic PON2 expression and its clinical implications in locally advanced oral squamous cell carcinoma. Cancer Sci. 2024 Apr 11. doi: 10.1111/cas.16170. Epub ahead of print. PMID: 38602182. **Impact Factor: 5.7 (Q1)**
15. Shenoy P, **Rao M**, Chokkadi S, Bhatnagar S, Salins N. Developing mathematical models to compare and analyse the pharmacokinetics of morphine and fentanyl. Indian J Anaesth. 2024 Jan;68(1):111-117. doi: 10.4103/ija.ija_1036_23. Epub 2024 Jan 18. PMID: 38406346. **Impact Factor: 2.9 (Q1)**
16. Jose A, Kulkarni P, Thilakan J, Munisamy M, Malhotra AG, Singh J, Kumar A, Rangnekar VM, Arya N, **Rao M**. Integration of pan-omics technologies and three-dimensional in vitro tumor models: an approach toward drug discovery and precision medicine. Mol Cancer. 2024 Mar 9;23(1):50. doi: 10.1186/s12943-023-01916-6. PMID: 38461268. **Impact Factor: 37.3 (Q1)**
17. Thomas L, Raju AP, Chaithra S, Kulavalli S, Varma M, Sv CS, Baneerjee M, Saravu K, Mallayasamy S, **Rao M**. Influence of N-acetyltransferase 2 polymorphisms and clinical variables on liver function profile of tuberculosis patients. Expert Rev Clin Pharmacol. 2024 Mar;17(3):263-274. doi: 10.1080/17512433.2024.2311314. Epub 2024 Feb 1. PMID: 38287694. **Impact Factor: 4.4 (Q2)**
18. Dilli Batcha JS, Gota V, Matcha S, Raju AP, **Rao M**, Udupa KS, Mallayasamy S. Predictive performance of population pharmacokinetic models of imatinib in chronic myeloid leukemia patients. Cancer Chemother Pharmacol. 2024 Mar 5. doi: 10.1007/s00280-024-04644-w. Epub ahead of print. PMID: 38441626. **Impact Factor: 3.0 (Q3)**
19. Desai M, Patil PH, Rao RR, Shenoy GG, **Rao M**, Mutalik S, Jagadish PC. Should the Use of Acid Reducing Agents in Conjunction with Ribociclib be Avoided? An Integrated QbD Approach for Assessment of pH-Mediated Interaction. J Chromatogr Sci. 2024 Feb 2;62(2):175-181.

doi: 10.1093/chromsci/bmac084. PMID: 36241222. **Impact Factor: 1.55 (Q4)**

20. Kamal MV, Damerla RR, Parida P, **Rao M**, Belle VS, Dikhit PS, Palod A, Gireesh R, Kumar NA. Expression of PTGS2 along with genes regulating VEGF signalling pathway and association with high-risk factors in locally advanced oral squamous cell carcinoma. Cancer Med. 2024 Feb;13(3):e6986. doi: 10.1002/cam4.6986. PMID: 38426619. **Impact Factor: 4.0 (Q2)**

- **Accepted**

1. Thomas L, Chaithra, Batra Y, Mathur M, Kulavalli S, S V CS, Dutt N, Bhardwaj P, Varma M, Saravu K, Banerjee M, **Rao M**. Pharmacogenomic heterogeneity of N-acetyltransferase 2: A comprehensive analysis of real-world data in Indian tuberculosis patients and from literature and database review. Annals of Medicine. **Impact Factor: 4.1 (Q1)**
2. Patil PH, Desai MP, Baburaj G, **Rao M**, Kunhikatta V, Udupa K, Pai A, Jagadish PC. A single-centre retrospective evaluation of potential drug-drug interactions in breast cancer patients undergoing CDK 4/6 inhibitors chemotherapy. J Oncol Pharm Pract. 2025 Jan 23:10781552251314811. doi: 10.1177/10781552251314811. Epub ahead of print. PMID: 39846287. **Impact Factor: 1.0 (Q4)**
3. Ganguly S, Burikhanov R, Sviripa VM, Ellingson S, Jiang J, Gosser CM, Orren D, Goellner EM, Shenoy GG, **Rao M**, D'Orazio J, Brainson CF, Zhan CG, Spielmann PH, Watt DS, Rangnekar VM. S6K1 is a Targetable Vulnerability in Tumors Exhibiting Plasticity and Therapy Resistance. Int J Biol Sci. 2025 Jan 1;21(2):454-472. doi: 10.7150/ijbs.96672. PMID: 39781466. **Impact Factor: 8.2 (Q1)**

Awards and recognition:

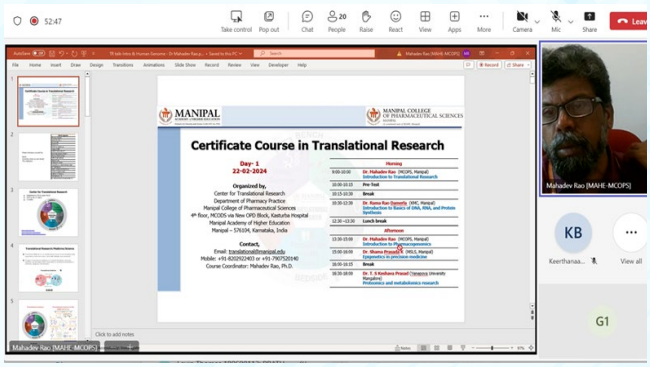
- Dr Mahadev Rao presented the abstract titled "Pharmacogenomic Profiling of N-acetyltransferase 2 in Southern and Western Indian TB Population" at the World Conference on Lung Health – TBScience 2024 held in Bali, Indonesia from 12-16 November 2024. He received the NIH/NIAID, USA travel grant to attend the same.
- Mrs. Gayathri Baburaj, presented her research work titled "Competitive Allele-Specific TaqMan PCR to Detect EGFR T790M Mutations for Liquid Biopsy in Lung Cancer" at the 43rd Annual Convention of the Indian Association for Cancer Research (IACR) held on January 19-22, 2024, at Pune.
- Mrs. Gayathri Baburaj presented her research work titled "A Method for Detection of EGFR T790M Mutation for Liquid Biopsy in Non-Small Cell Lung Cancer Patients" at the 3rd International Global Cancer Consortium Conference themed "Current Trends in Tumor Microenvironment & Therapeutics", held from February 3-4, 2024, in Mumbai. Her abstract was selected both for oral and poster presentations.
- Mrs. Anmi Jose presented her research work titled "Enhancing the efficacy of doxorubicin in breast cancer cell lines using abacavir sulphate by targeting KDM5B oncogene: A precision medicine approach" at the 3rd International Global Cancer Consortium Conference themed "Current Trends in Tumor Microenvironment & Therapeutics" held from February 3-4, 2024, in Mumbai.
- Mrs. Anmi Jose presented her research work titled "Abacavir Potentiates the Efficacy of Doxorubicin in Breast Cancer Cells via KDM5B Inhibition" at the Molecular Analysis of Precision Oncology Congress 2024, organized by European Society of Medical Oncology (ESMO) in London, United Kingdom, held from October 16-18, 2024, in London. She received the DST-SERB travel grant to attend the same.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
As PI					
1	Precision therapy of Gefitinib in non-small cell lung cancer patients: an integrated approach of pharmacogenomics and population pharmacokinetic analysis	Dr T M A Pai PhD Fellowship and MAHE-Intramural fund	Dr Mahadev Rao	₹6,00,000/-	2023-2026
2	Real-time PCR	DST FIST	Dr Mahadev Rao	₹20,00,000/-	2021-2026

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
3	Establishing TB portal of Mycobacterium tuberculosis patients from tertiary care hospital in Southern India.	NIH and IMF	Dr Mahadev Rao	₹20,00,000/-	2024
4	Repurposing of antiviral drugs targeting lysine demethylase 5B [KDM5B] oncogene in breast cancer.	DST-INSPIRE Fellow & Intramural Fund-MAHE	Dr Mahadev Rao	₹25,18,800/-	2021-2026
As Co-PI					
1	CanceronChip: Developing a state-of-the-art microfluidic diagnostic OrganonChip OoC platform to study ex vivo chemo radiation sensitivity in breast cancer patients	ICMR	Dr Sanjiban Chakrabarty	₹2,53,10,544/-	2024
2	Expanding antimicrobial resistance research and surveillance activities in the secondary level hospitals	ICMR	Dr Vandana K E	₹98,17,088/-	2024
3	Implementation of AMSP in various tertiary care centers across India PHASE III.	ICMR	Dr Mulaildhar Verma	₹81,50,381/-	2024
4	Long read sequencing to study HPV integration sites in genomes of patients with cervical cancer.	Lady TATA	Dr Rama Rao Damerla	₹40,90,300/-	2024

Photo gallery



Translational Research Certificate Course 2024, Day 1 (22 February 2024)

Translational Research Certificate Course 2024, Hands on training

Translational Research Certificate Course 2024, Hands on training

Translational Research Certificate Course 2024, Vote of thanks session

Translational Research Certificate Course 2024, participants photo

MAHE Research Day 2024

Centre for Animal Research, Ethics and Training (CARET)

Address: Kasturba Medical College, Manipal, District – Udupi, 576104, Karnataka.
Phone Number: 7892573537
Email (Centre): caret@manipal.edu **Email (Coordinator):** nandakumar.k@manipal.edu

Year of Establishment of the Centre: October 2024
Name of the Coordinator: Dr K Nandakumar
Members: Dr Amrita Parida, Dr Rahul Dutta, Dr Jagnoor Singh Sandhu

Brief About the Centre:

Vision:

The Center for Animal Research Ethics and Training (CARET) envisions becoming a global leader in fostering humane, ethical, and scientifically robust animal research practices. By integrating comprehensive training programs with cutting-edge research methodologies, CARET aims to bridge the gap between ethical principles and experimental precision.

The center aspires to cultivate a new generation of researchers who are not only proficient in advanced experimental techniques but also deeply committed to minimizing animal suffering. Through collaboration, innovation, and education, CARET seeks to set new benchmarks in ethical animal research, ensuring sustainability and scientific excellence across diverse disciplines.

Mission:

To train research scholars and other professionals in the ethical and scientific aspects of animal experimentation, ensuring they are well- prepared for humane and rigorous research practices.

Objectives:

1) Provide foundational and practical training in animal welfare, ethical research, scientific methodology, and routine experimental procedures.
2) Offer advanced training in specialized areas, such as animal behavioural testing, while promoting humane and ethical practices in all aspects of research.
3) Collaborate with academic and research institutions, both nationally and internationally, to foster a culture of ethical and scientifically sound research.

Activities at the Centre: Date	Activity	Participants	Remarks
15 October 2024	Field visit by MSc students from MSLS	40	Students from MSLS visited CARET and were introduced to the concept of animal housing requirements and other important aspects related to lab animals.
21 November 2024	Workshop "Advanced Techniques in Pre-Clinical Cardiovascular Research"	24	One-day workshop providing hands-on experience to delegates on drug screening and discovery methodologies.

Activities at the Centre: Date	Activity	Participants	Remarks
02 December 2024	(Event ID – KMC MA1283) Webinar "Regulations on Animal Experimentation"	> 300	The program aimed to provide an in-depth understanding of animal experimentation regulations and ethical guidelines crucial for researchers

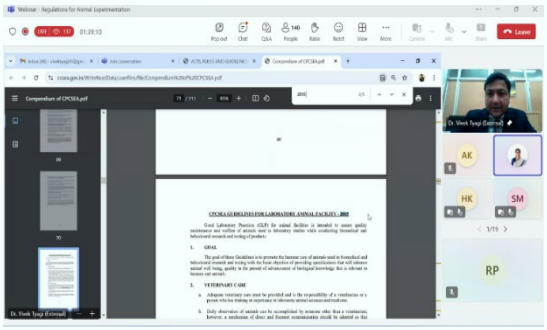
Photo gallery

MSc Students Visit at CARET

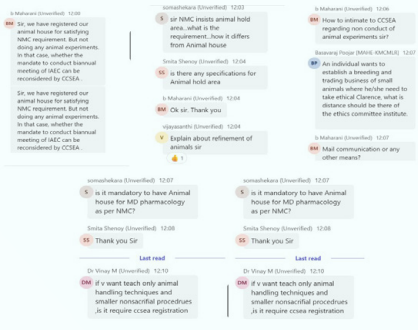
During a Session of the Visit.

Participants of the Workshop along with Organizers

While the Workshop Was in Progress



Dr Tyagi Delivering an Informative Session



Q&A Session at the Conclusion of the Webinar

Centre for Advanced and Translational Theranostics (CATT)

Address: Manipal College of Pharmaceutical Sciences (MCOPS), MAHE, Manipal
Phone Number: +91 82029 22482
Coordinator Email: ss.mutalik@manipal.edu

Year of Establishment of the Centre: 15 October 2024
Name of the Coordinator: Dr Srinivas Mutalik

Members:

1. Dr Sajan D George, DAMP, MAHE, Manipal
2. Dr Sanjay Bharati, MCHP, MAHE, Manipal
3. Dr Nandakumar K, MCOPS, Manipal
4. Dr Usha Y Nayak, MCOPS, Manipal

Brief About the Centre:

Vision:
Excellence in research and development in novel drug delivery, nanomedicine, and theranostics

Mission:
To create a unique platform for conducting research and training activities in drug delivery, nanotechnology, and theranostics, and to add value to the ongoing research.

Aim:
To create a unique platform to develop, evaluate, validate, scale up, and commercialize products/formulations/technologies in advanced and translational theranostics.

Objectives

1. Product Development: Development of innovative and Advanced Theranostics (AT)for treating and diagnosing various diseases with the help of funded projects and industry support.
2. Research Output and Commercialization: To attain high-quality publications, IPRs, funding, technology transfer, and commercialization of products with the help of industries.
3. Translational Theranostics: To undertake translational theranostic projects with the help of laboratories, hospitals, clinicians, ethical committees, funded projects, and industries.
4. State-of-the-Art Facility: Establish a state-of-the-art facility for producing and characterizing AT, including 3D printing technologies for personalized Nanomedicine and tissue-engineered scaffolds.
5. Interdisciplinary Cooperation: Foster interdisciplinary cooperation and facilitate knowledge exchange among practitioners and researchers, training next-gen researchers, and add value to ongoing research.

Activities at the Centre:

- Course work: Nanotheranostics: Overview, Concepts, and Experimentation
- Conducting workshops/seminars/training sessions

Research Activities:

- Executing funded projects
- Publishing and presenting research findings
- PhD/MPharm projects
- Collaborative research

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Development of Novel Treatment Mode for Schizophrenia and Bipolar	ICMR, New Delhi	Dr Srinivas Mutalik	2, 51,00,000 INR	2024

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
	Disorder using Asenapine Maleate				
2	Addressing Anemia in Women and Children with Intervention of Effective, Budgeted, and Novel Nanomedicine Technology for Oral Iron Delivery	ICMR, New Delhi	Dr Srinivas Mutalik	40,06,000 INR	2024

Manipal College of Nursing, Manipal

Address: Madhav Nagar, Manipal
Phone Number: 0820 – 2922443
Email (Office): office.con@manipal.edu **Dean:** judith.n@manipal.edu

Name of the Dean: Dr Judith Angelitta Noronha

Established: 1990

Details of Programs Offered by the Institution:

- Basic BSc Nursing
- Basic BSc Nursing MAHE-UNB Dual Degree Program
- Post Basic BSc Nursing
- MSc Nursing in 5 specialities
- Nurse Practitioner in Critical Care
- PhD Nursing

About the Institution/School:

Manipal College of Nursing (MCON), Manipal, established in 1990, is one of the leading institutions in India for Nursing Education and Research. The mission statement of MCON is consistent with that of its parent organization, Manipal Academy of Higher Education. The Vision and Mission statements of MCON Manipal respectively are: To be a world class nursing institution with international standards and a hallmark of excellence in Nursing Education, Practice and Research and Excellence in nursing education, healthcare services, research and commitment to human development'. MCON functions with the values: Quality, Commitment, Accountability, Team Work, Loyalty, Integrity and Humane Touch. The college is certified by ISO 9001:2015; 14001:2015; ISO 50001:2011. MCON Manipal has been ranked #1 nursing college in India among India's top 10 undergraduate courses and institutions for BSc Nursing (Source: Education World India - Higher Education India dated: 27 May 2023 and its strives to maintain this remarkable achievement in 2024-25). MCON Manipal is one of the four Nursing Institutions in India whose degree is approved by Singapore Nursing Board. Core Objectives: To offer professional education of high pedagogic excellence; optimal learning environment and opportunity for personal and professional growth. To encourage community participation and interaction with National and International healthcare organizations. To develop professional competency and research skills in students and faculty. Speciality Areas: The college houses six clinical nursing departments to cater to the academic needs of the students. The Clinical Nursing departments are – Fundamentals of Nursing, Community Health Nursing, Obstetrics and Gynaecology Nursing, Child Health Nursing, Medical Surgical Nursing, and Mental Health Nursing.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Curriculum on Gender Inclusive Healthcare	Implementation of the LGBTQIA+ Inclusive Healthcare Curriculum for undergraduate students at health sciences institutes at the university specially for Nursing students. This curriculum was developed as part of an ICMR-funded project which enhances the UN sustainable goals by addressing the healthcare needs of LGBTQIA+ individuals.	01 January 2024 to 31 December 2024
2	Peanut Ball Device for labour management	Peanut Ball Device for labour management in the labour room of Kasturba Hospital, Manipal	01 May 2024 to 31 Dec 2024
3	Memorandum of Understanding to have Industry Partnership	Collaborated with Lenmed Nursing College, Proprietary Limited, South Africa recently and signed the memorandum. Accordingly, the first phase of online ICU short learning Program on Cardiovascular System and Central Nervous System nursing for the staff nurses at Lenmed South Africa was held in the month of October (14 to 18 October 2024) and November (11 to 15th November 2024) respectively.	14 October 2024 to 15 November 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	International Students Clinical Placement 2024	Six students of MGH Institute of Health Professions, Boston visited MCON, MAHE Manipal. The students were accompanied by Professor Dr Elissa Ladd and Dr Kaveri Roy from the MGH Institute of Health Professions. The students were provided various experiences at Hombelaku, psychiatric rehabilitation, psychiatric wards, critical care units, emergency units, antenatal, and postnatal areas, infertility clinics of pediatric wards, NICU, Access Life Assistance Foundation, Ayurveda, and yoga departments of Kasturba Hospital. Students were also given the experience of community settings, including the Primary Health Center and Anganwadi Center. Dr Elissa Ladd and Dr Kaveri Roy were involved in the various academic programs during the visit, which included the symposium on wound care, the National Conference of MCON	02 to 24 January 2024

Sl No	Activity	Particulars	Date(s)
		2024, and a guest lecture on integrating intersectionality in nursing education.	
2	International Mobility Program	As part of the International Mobility program, MCON faculty Dr Shashidhara YN and fourth-year BSc Nursing students, Shaina Tauro and Melin Mathew visited the University of Stavanger, Norway, with the support of Erasmus Plus funding. They could visit the University of Stavanger and nursing homes and got an opportunity to get clinical experience for 60 days at various nursing homes. This was one of the best international student mobility opportunities for MCON, MAHE, Manipal.	27 January 2024 to 29 March 2024
3	27th Management Review Meeting of IMS of MCON and MSON Manipal	a) Fulfillment of its compliance obligations b) Significant environmental aspects c) New potential opportunities for continual improvement. Other matters were discussed	29 January 2024 to 29 January 2025
4	World Leprosy Day	Leprosy is a chronic infectious disease caused by a type of bacteria, Mycobacterium leprae. The disease predominantly affects the skin and peripheral nerves. Left untreated, the disease may cause progressive and permanent disabilities. This International Day of World Leprosy is an opportunity to raise awareness of the disease and call for an end to leprosy-related stigma and discrimination. World Leprosy Day always takes place on the last Sunday of January. This date was chosen by French humanitarian, Raoul Follereau as a tribute to the life of Mahatma Gandhi, who did much work with people affected by leprosy and died at the end of January 1948. As a part of World Leprosy Day, 4th year BSc Nursing students of MCON and the Department of Community Health Nursing collaborated with the NSS Unit of MCON to organize an essay writing competition on the theme “Innovative Strategies to Beat Leprosy”.	03 February 2024
5	World Cancer Day 2024	World Cancer Day is celebrated every year on 4 February to create awareness of cancer and its prevention. Between 2022 and 2024, the focus of World Cancer Day was to help “close the cancer gap.” This year marks the third and final year of the campaign. The theme for this year is “Together, we challenge those in power.” This theme encompasses the global demand for leaders to prioritize and invest in cancer prevention and care and do more to achieve a just and cancer-free world. On behalf of the cancer awareness	04 February 2024

Sl No	Activity	Particulars	Date(s)
		programme, the Department of Community Health Nursing and students of 4th year BSc Nursing, MCON, MAHE, Manipal, conducted a radio awareness program on cancer and its prevention. The programme was broadcasted by Community Radio, Manipal, at 90.4 MHz. The department also organized a cancer awareness programme, at PU College Moodubelle.	
6	Awards and Annual Day 2024	The 34th Awards and Annual Day of MCON, MAHE, Manipal was organized. The chief guest of the day, Dr Deepika Cecil Khakha, Nursing Advisor, Directorate General of Health Services (DGHS), Ministry of Health and Family Welfare, Government of India, emphasized that any educational institution thrives on four pillars: diligence, perseverance, passion, and resourcefulness, which help to achieve impressive milestones and earn reputable standing. She highlighted the importance of core essentials of the nursing profession like compassion, professionalism, and teamwork, emphasizing resilience, adaptability, and leadership.	16 February 2024
7	International Observership Programme – University of Northern Denmark	Twelve students along with Professor Tanja Chræmmer and Professor Rikke Brændgaard Sørensen faculty from the University of Northern Denmark visited MCON for International Observership program. They have visited various medical-surgical, pediatric, and OBG wards, and labour rooms. The students also visited Dr TMA Pai Rotary Hospital, Karkala, to get an experience of various hospitals in Karnataka. The students and faculty of Denmark conducted health education on hand hygiene at various schools and in the Anganwadi. They demonstrated germs on the hands using technology and highlighted the importance of handwashing to the schools and Anganwadi children. They also experienced the culture of Udupi district, which was shared by Dr Prashant Shetty, Department of Humanity and Philosophy. The Department of Yoga and Ayurveda shared other healthcare practices in India.	19 February 2024 to 01 March 2024
8	Street Play on Drug Abuse	The use of tobacco, alcohol, and other substances is a global problem and affects many children and adolescents. To create awareness about drug abuse through drama and humour, team members of the SNA health education committee of MCON presented a street play on "Drug Abuse" near the main gate of KMC. The team mainly portrayed the ill effects of substance abuse and the remedial measures. The total beneficiaries were 20 participants, and they appreciated the efforts of the team.	28 February 2024
9	Capacity Building Workshop on Inclusive Healthcare	MCON, MAHE, Manipal, organized an ICMR-funded "Capacity Building Workshop on Inclusive Healthcare." 30 participants from various disciplines, including the Department of Nursing, Clinical Psychology, Community Medicine, and senior staff nurses from the hospital, attended. The primary objective of the workshop was to promote good health and well-being and reduce inequalities. During the day, seven sessions were deliberated, starting with a keynote session by Dr Sameera Jahagirdar on "Towards Inclusive Healthcare: Navigating LGBTQIA+ Health in India." This was followed by sessions on Introduction to Inclusive Healthcare, Inclusive Communication, Transgender People and Healthcare: The Treatment Management, Mental Healthcare Services for LGBTQIA+, Research and Evidence-based Practice, Interpersonal Communication, and Ethical and Legal Issues in LGBTQIA+. The speakers for these sessions were Dr Mamatha S Pai, Professor, and	05 March 2024

Sl No	Activity	Particulars	Date(s)
		Principal Investigator of the Project, MCON, Manipal Dr Deeksha Shetty Research Assistant , Dr Bhavana B Bhat, Dr Nirmal Krishnan M, Mr Renjulal Yesodharan, Dr Latha T, Associate Professor and Co-Investigator of the Project, AIIMS, Kalyani, and Dr Vikram Palimar, HOD and Professor, and a co-investigator of the project, KMC, Manipal.	
10	World Tuberculosis Day – 2024	World Tuberculosis Day is observed each year to raise public awareness and understanding about one of the world's deadliest infectious killers, TB, and it's devastating health, social, and economic impact on people around the world. The Department of Medical-Surgical Nursing, MCON, MAHE, organized an awareness program, at Labour Colony, Pragathi Nagar Manipal, as part of World Health Day 2024. The awareness program (Mime) was hosted by the NSS unit of MCON and was based on the theme 'Yes! We can end TB' to raise public awareness about tuberculosis.	23 March 2024
11	International Faculty Engagement	Department of Child Health Nursing, MCON, MAHE, Manipal, organized a guest lecture on the topic "Competency Framework for Clinical Learning" by Ms Olga Gershuni, Lecturer at Fontys University of Applied Sciences (Eindhoven, the Netherlands), Mental Health Program Director and Strategic Advisor at Health Tech Without Borders Researcher and PhD Candidate at Maastricht University, the Department of International Health (Maastricht, the Netherlands)	28 March 2024
12	World Health Day – 2024	The Department of Community Health Nursing, MCON, MAHE, Manipal, along with the students of 1st year MSc Nursing and 4th year BSc Nursing, observed World Health Day 2024 by organizing various activities such as poster competition, roleplay, and guest lecture on the theme "My health, my right."	04 April 2024
13	National Safe Motherhood Day – 2024	The Department of Obstetric and Gynecological Nursing, MCON, observed National Safe Motherhood Day 2024 . As part of this day, various activities and programs were conducted, which included a safe motherhood awareness session, a college competition, a competition on concept writing, and reflective writing. An awareness session on "Safe Motherhood " was organized for VI semester BSc Nursing students.	11 April 2024
14	International Faculty Visit to MCON	Prof VanSlyke, a Teaching Professor at the University of New Brunswick Faculty of Nursing, visited MCON, Manipal, as part of the Shastri Faculty Collaboration and Internationalization Project and engaged in various activities aimed at enhancing collaboration and understanding between the institutions. Prof Stephen interacted	15 to 27 April 2024

Sl No	Activity	Particulars	Date(s)
		with the students in their clinical area to grasp their clinical learning experiences and conducted orientation sessions for MAHE-UNB dual degree students. Exploratory visits were made to the culinary museum, Yoga, Ayurveda, and Sidha departments, as well as to the village and Primary Health Centre to understand community dynamics and student initiatives. Sessions on scholarly writing and NCLEX preparation were conducted. Additionally, he visited the Mental Health Unit and Centre for Online Learning, while also contributing through a guest lecture on reflection for first-year MSc Nursing students, emphasizing its significance in learning enhancement. Prof Stephen's visit fostered deeper collaboration and knowledge exchange between the institutions.	
15	CNE conducted at Al- Salam Al-Assima Hospital, Kuwait	MCON, MAHE, Manipal, conducted six days of continuing nursing education (CNE) on leadership in nursing at Al Salam International Hospital, Kuwait, Dr Mamatha S Pai, Professor, Department of Child Health Nursing, and Mr Renjulal Yesodharan, Assistant Professor- Senior Scale, Department of Psychiatric (Mental Health) Nursing, MCON took the sessions. Thirty-five middle-level nursing managers (Ward in- charge and team leaders) completed the CNE and obtained certificates.	27 April 2024 to 02 May 2025
16	World Hand Hygiene Day 2024	The Department of Fundamentals of Nursing, MCON, observed World Hand Hygiene Day. The theme for the year 2024 is Accelerate Action Together; Save Lives – Clean Your Hands. Considering the theme for the year, the faculty and Semester 2 Basic Nursing students organized an awareness session on the importance of infection control in hospitals and the steps to be followed for hand hygiene for the nursing aides in Goretti Hospital, Santhekatte, Udupi.	06 May 2024
17	International Midwives' Day 2024	The Department of Obstetrics and Gynecological (OBG) Nursing at MCON, celebrated the 'International Day of the Midwives 2024' at Dr TMA Pai Taluk Hospital in Udupi and the Primary Health Care (PHC) Centre in Bailor, Karkala. The theme for this year's Virtual International Day of the Midwife (VIDM) 2024, designated by the International Confederation of Midwives (ICM), was "Sustainable Midwifery: Caring for Tomorrow's World." As part of this celebration, awareness sessions and practical demonstrations were conducted for nurses, midwives, and Community Health Officers (CHOs). These sessions emphasized sustainable midwifery practices.	07 and 08 May 2024

Sl No	Activity	Particulars	Date(s)
18	International Nurses' Day Celebration 2024 	MCON and Manipal School of Nursing Manipal (MSON) have conducted various activities in commemoration of International Nurses' Day 2024, coinciding with the birth anniversary of Florence Nightingale, the pioneer of modern nursing. The theme selected by the International Council of Nurses for 2024 is "Our Nurses. Our Future. The Economic Power of Care." Two distinguished nurses, Ms Vivian Wilfred Soans, a retired Staff Nurse from Kasturba Hospital, Manipal, and Mrs Sakamma, a retired ANM staff member from Rural Maternity and Child Welfare Home, Kadekar, were honoured for their outstanding contributions to patient welfare and community care services, as well as their support for student learning. Dr Devina E Rodrigues, Professor from the Department of Community Health Nursing at Father Muller College of Nursing, Mangaluru, delivered an impactful session centered around the theme "Our Nurses. Our Future. The Economic Power of Care.	10 May 2024
19	Advanced Skill Lab Critical Care Competency Workshop 	The Department of Medical-Surgical Nursing, MCON (MCON), Manipal Academy of Higher Education (MAHE), in collaboration with the Indian Society of Critical Care Medicine, Manipal branch, organized a two-day "Advanced Skill Lab Critical Care Competency Workshop" for faculty and PG Nursing students (NPCC and MSc). The second day's session began with Dr Vimal Krishnan, Additional Professor, Department of Emergency Medicine, KMC Manipal, on the topic of trauma assessment. He led an engaging and dynamic session, seamlessly integrating theoretical concepts with practical, scenario-based learning. Ms Teena Sharon, Nurse Practitioner in Critical Care, Kasturba Hospital, Manipal, presented a detailed session on organ transplantation, including the medical procedures, ethical considerations and patient care. A session on POCUS for shock was presented by Dr Vishal Shanbhag, Associate Professor, Department of Critical Care Medicine, KMC Manipal, with several real-life examples suggesting that it provides valuable knowledge and practical insights into using ultrasound technology to diagnose and manage shock effectively.	31 May 2024 to 01 June 2024
20	MAHE Health Science Research Day 	Faculty and students of MCON participated in MAHE Health Science Research Day. It was a day filled with events meant to showcase the research being done at MAHE, under the events, INSPIRE Juniors, Undergraduates, Postgraduates and Professionals, build COLLABORATION and ENRICH research knowledge and skills.	08 to 09 June 2024
21	International Day of Yoga 2024 Celebration	The Department of Medical-Surgical Nursing, MCON, MAHE, Manipal, in collaboration with the Division of Yoga, Centre for Integrative Medicine and Research (CIMR), MAHE, Manipal, conducted a guest lecture, as part of International Day of Yoga 2024. The topic for the Guest Lecture was "Yoga for Women Empowerment". Dr Neetinakumar Patil, Associate Professor, Division of Yoga, CIMR, MAHE, Manipal, was the resource person.	13 June 2024

Sl No	Activity	Particulars	Date(s)
22	Faculty Development Programme on Mentoring the Mentor	The Department of Psychiatric (Mental Health) Nursing organized a session on 'Mentoring the Mentor' for the faculty. The resource person for the session was Dr Virupaksha Devaramane, Consultant Psychiatrist, Dr. A. V. Baliga Memorial Hospital, Doddanagudde, Udupi. Dr Virupaksha focused on becoming an effective mentor and covered different aspects of mentoring. The session focused on attaining SDG 3 - Good Health and Well-being and SDG 4 - Quality Education.	13 June 2024
23	Students Visit to UNB Canada	As part of the academic collaboration established between MAHE, Manipal, and the University of New Brunswick (UNB), Canada, the students from the second cohort comprising seven students, visited UNB for the MAHE-UNB Preceptorship program 2024, which is part of UNB's Summer Institute where the students earn a dual nursing degree, qualifying them to practice in India and Canada. The preceptorship began with a warm welcome to the students and two faculty members, Dr Linu Sara George, Professor and Mr Vinish V, Assistant Professor-Senior Scale, of MCON, Manipal, at an opening ceremony on 17 June at the Harriet Irving Library on the Fredericton campus.	17 June 2024
24	Comprehensive Airway Management workshop using Aurora	The workshop's highlights were presented by Dr Elsa Sanatombi Devi, the Center Coordinator of the Manipal Center for Interprofessional Advanced Wound Care. Dr Elsa underscored the goal of learning with, from, and about each other. This workshop aimed at healthcare professionals' competencies in innovative wound care. This program enabled graduates and postgraduates to acquire advanced wound management techniques, qualifying them to manage wounds globally. Ms Ekta Malik, Chief Strategy Officer of Delta Healthcare, introduced Aurora, a new advanced mannequin designed for experiential learning. The Aurora mannequin was utilized by Dr Vimal Krishnan, Professor of Emergency Medicine; Dr Vishal Shanbhag, Professor of Critical Care Medicine; Dr Pratibha Todur, Assistant Professor of Respiratory Therapy; Mr Prasannakumara, Nurse Practitioner at Kasturba Hospital Manipal; and Dr Elsa Sanatombi Devi, Professor at MCON and Director of M-FIILIPE MAHE Manipal. They educated	28 June 2024

Sl No	Activity	Particulars	Date(s)
		students about managing cardiac arrest and Acute Respiratory Distress Syndrome (ARDS).	
25	First responder workshop	The first responder workshop on multiple trauma wound management was organized by the Manipal Center for Interprofessional Advanced Wound Care, the Center for Resuscitation, Acute Care and Simulation Training (CReST), and the Center for Clinical and Innovative Forensics. The workshops used simulation to build capacity, which is urgently needed to ensure prompt and efficient initial care, which can significantly lessen the severity of injuries and even save lives. By stabilizing patients, wisely allocating resources, and averting problems, trained responders can increase community resilience in emergencies. The program was officially opened by Mr Parameshwar A Hegde, the Additional Superintendent of Police, Udupi. The case-based simulation was used by emergency medicine professor Dr Vimal Krishnan and nurse practitioner Mr Prasannakumara of Kasturba Hospital Manipal to place participants in first responder roles throughout various trauma situations. Dr Vimal emphasized the "Communicate-Awareness-Regulation-Education" (CARE) methodology. This model places a strong emphasis on the value of effective communication, situational awareness, knowledge of legal terminology, and ongoing education.	19 July 2024
26	Summer School Program	The Pillar II Exemplary Research & Innovation and Student Research Forum of MCON, in collaboration with MAHE SRF and Directorate of Research, MAHE, Manipal, conducted the Summer School Program on the topic “Randomized Controlled Trials: Plan, Implement, Report”. The sessions focused on attaining Quality Education. Dr Sonia R B D’Souza, Professor and HOD, Department of Obstetrical and Gynecological Nursing, explained the principles, types, characteristics, and elements of RCTs on Day 1. Mr Anil Raj, Assistant Professor, Department of Medical-Surgical Nursing, MCON, MAHE, Manipal elaborated on the randomization process (sequence generation and allocation), blinding, and drawbacks of RCTs on Day 2. Dr Shalini Ganesh Nayak, Assistant Professor - Senior Scale, Department of Medical-Surgical Nursing, explained reporting guidelines/CONSORT, and the appraisal of RCT. She explained each component of the CONSORT checklist for reporting RCT on Day 3.	22 to 24 July 2024
27	Orientation Program 2024	The orientation program for the new batch of BSc and PBBSc Nursing students commenced and was inaugurated by the Vice Chancellor, Lt Gen (Dr) M D Venkatesh, who addressed the students with inspiring words on the responsibilities that come with independence and the vast opportunities for learning, collaboration, and personal growth available at MAHE.	02 August 2024
28	Menstrual Hygiene Awareness Program	The Health and Social Welfare Committee of the Student Nurses Association, MCON, MAHE, Manipal, organized a session on "Menstrual Hygiene," for the first-year BSc Nursing students. Mrs Pratibha, Assistant Professor – Senior Scale, Department of OBG Nursing, MCON, MAHE, was the resource person. The session contributes to Good Health and Wellbeing.	03 August 2024

Sl No	Activity	Particulars	Date(s)
29	28th Management Review Meeting of IMS of MCON and MSON Manipal	a)Status of actions from previous management reviews. b)Changes in external and internal issues that are relevant to Quality and Environmental Management including its strategic direction. c) Information on performance, including trends and indicators for nonconformities and corrective actions, extent to which quality objectives have been met; monitoring and measurement results; audit results; customer satisfaction; issues concerning external providers and other relevant interested parties; adequacy of resources required for maintaining an effective IMS; process performance and conformity of products and services. d) Effectiveness of actions taken to address risks and opportunities. e) Needs and expectations of interested parties, including compliance obligation f) Fulfillment of its compliance obligations g) Significant environmental aspects h) New potential opportunities for continual improvement.	12 August 2024
30	Preparation of Manuscript	Pillar II Exemplary Research and Innovation, along with the Student Research Forum of MCON, MAHE, Manipal conducted the 7th session of 2024 on the topic "Preparation of Manuscript". The resource person for the session was Dr Mamatha Shivananda Pai, Professor, Department of Child Health Nursing, MCON, MAHE, Manipal. The session focused on attaining Quality Education. Dr Mamatha explained the structure of the manuscript (IMRD), the role of authors, pitfalls, and recommendations.	24 August 2024
31	First Aid Awareness Program	First aid training in schools equips children with essential life skills, promotes a safer environment, and fosters a culture of care and responsibility. At Morarji Desi Residential (MDR) School in Hirebettu, Udupi, the Department of Community Health Nursing, MCON, MAHE, together with fifth semester BSc Nursing students, Conducted a First Aid awareness programme. The programme is aligned with Good Health and Well-being, and Quality Education.	04 September 2024
32	World Suicide Prevention Day 2024	The Department of Psychiatric (Mental Health) Nursing, MCON, MAHE, organized a series of impactful events in recognition of World Suicide Prevention Day. Themed "Change the Narrative on Suicide," these events were planned to enhance awareness, inspire action, and emphasize the importance of mental health and suicide prevention. To create awareness among school children, a session was organized for the students of Manipal PU College, Manipal. A radio talk on "Our responsibilities in preventing suicide" was broadcast on 8 September 2024 at 8:30 PM at Akashavani, Mangaluru. Ms Sanju Pant, Lecturer, Department of Psychiatric (Mental Health) Nursing, MCON Manipal, was the speaker. She spoke on the common causes, risk factors, myths and facts, and warning signs of suicide. She also emphasized the fact that most suicide instances are preventable and elaborated on preventive strategies.	04 September 2024
33	Gender Sensitization	Gender sensitization is not just about seeing through the lens of equality, but embracing the beauty and strength that diversity brings, weaving a tapestry of understanding and compassion for a	05 September 2024

Sl No	Activity	Particulars	Date(s)
		more harmonious world. With a strong focus on one of the most critical Sustainable Development Goals, the Education Committee of SNA conducted an enlightening awareness session titled "Gender Sensitization" . The resource person for the event was Dr Richa Gupta, In-charge Head, Manipal Centre for European Studies. Dr Richa described the standards that promote gender equality and inclusivity, the stereotypes that society adheres to, and the significance of promoting gender sensitization. A total of 148 students from the first semester of BSc Nursing participated in the session.	
34	National Nutrition Week 2024: Theme "Feeding Smart Right from Start"	National Nutrition Week was observed by the Department of Community Health Nursing and 5th Semester BSc Nursing students of MCON in association with Anganwadi Center Madaga, Athrady. To support the theme "Feeding Smart Right from Start," a sensitization program was organized for the mothers. The students exhibited a role play on a balanced diet. A total of 45 mothers participated in the program.	05 September 2024
35	International Observership	Tanja Chræmmer and Rikke Brændgaard Sørensen Senior Lecturers accompanied by Eleven students from the University of Northern Denmark visited the MCON for International Observership program. They experienced various facilities at MAHE and Kasturba Hospital. They visited various medical-surgical, pediatric, and OBG wards. The students and faculty of Denmark conducted health education on hand hygiene at Marne and Patla, Udupi. They demonstrated germs on the hands using technology and highlighted the importance of handwashing to school children. The students and faculty also visited the Spandana (School for Special Children). They also experienced the culture of Udupi district, which was shared by Dr Praveen Shetty, Department of Humanity and Philosophy. They also visited the Department of Yoga and Ayurveda, where the experts shared their experiences on healthcare practices in India.	09 to 19 September 2024
36	NATCON 2024	The 5th National Conference on Youth in Social Change was held at Dr TMA Pai Hall, KMC Manipal, with the theme "Bridging the Gap Between Academic and Corporate Volunteering to Synergise Social Change." The event attracted over 600 people from various institutions, including young leaders and committed activists. The program began with a pre-conference workshop on the 16 September 2024, followed by interactive sessions on youth engagement and social change. This included a poster presentation competition by students of MCON, MAHE. A total of 16 students from MCON participated, including twelve 3rd semester students and four 5th semester students. They actively took part in the Youth Conference and the pre-conference workshop, with 4 groups presenting their innovative posters in the poster presentation competition.	16 September 2024

Sl No	Activity	Particulars	Date(s)
37	Workshop on App Development 	The Workshop on "App Development" was organized by the Pillar II Exemplary Research and Innovation team of Institute of Eminence (IOE), under Innovation, IPR and Consultancy vertical, MCON. The resource person of the workshop Mr Roshan David Jathanna, Assistant Professor -Selection Grade, Department of Computer Science and Engineering, MIT, Manipal, commenced the session after the opening ceremony and he emphasized the importance of having hands-on experience in developing an app and introduced different software/tools such as flutter, android studio, VS Code.	19 September 2024
38	Blood Donation Drive – 2024 	The Health and Social Welfare Committee of MCON, MAHE, Manipal organized a blood donation drive on 1 October 2024 at the Blood Centre, Kasturba Hospital, Manipal, as a part of the National Voluntary Blood Donation Day. The blood donation drive was officially inaugurated by Dr Avinash Shetty, Medical Superintendent, Kasturba Hospital, Manipal. He enlightened the students with the significance of the voluntary blood donation day. Dr Shamee Shastry, Professor and Head of the Department of Immunohematology and Blood Transfusion, Kasturba Medical College, Manipal, shared her insights on the importance of blood donation. Dr Tessy Tresa Jose, Associate Dean, MCON Manipal, was present during the inauguration. A total of 100 students, five faculty from MCON, and six staff from constituent institutions volunteered to donate blood. After the initial screening, 57 were eligible to donate.	01 October 2024
39	Awareness Talk on Menstrual Health and Polycystic Ovary Syndrome (PCOS) 	The Department of Child Health (Paediatric) Nursing, MCON, MAHE, Manipal, in collaboration with Rotary Club, Parkala, hosted an awareness talk on "Menstrual Health and Polycystic Ovary Syndrome (PCOS) at Parkala High School, Parkala, Udupi District, Karnataka, on 1 October 2024, in recognition of PCOS awareness month. The session aimed at raising awareness among high school students and faculty members on the significance of maintaining menstrual health for promoting health and preventing illness in the future.	01 October 2024
40	Daan Utsav 	The National Service Scheme (NSS) and Volunteer Services Organization (VSO) Units of MCON (MCON) conducted a project called "Hygiene Heroes." This project involved an educational session for school students to raise awareness about the importance of hygiene. 19 students from MCON, along with VSO faculty coordinator Dr Maria Pais, visited St Anthony's English Medium School in Sasthan for this initiative. Sessions on Daan Utsav, personal hygiene, grooming, nutrition, good touch, and bad touch were deliberated for the students. They also participated in a role-play on personal hygiene. Engaging activities like games and a talent show were organized for the students, followed by prize distribution.	01 October 2024

Sl No	Activity	Particulars	Date(s)
41	Swachh Bharath Abhiyan awareness program	The Department of Community Health Nursing, National Service Scheme (NSS) and Volunteer Services Organization (VSO) Units of MCON, in collaboration with the Health Unit of Konkan Railway Corporation Ltd, organized a Swachh Bharath Abhiyan awareness program on 2 October 2024, as part of the Swachhatha Hi Seva 2024 initiative. The event took place at the railway station in Udupi. The program commenced with an inaugural ceremony graced by the esteemed presence of Dr Shenoy, the President of the Indian Medical Association (IMA) Udupi Chapter. The Deputy Chief Medical Officer, Dr Steven George, led the volunteers to take the Swachh Bharat pledge. A rally featuring impactful slogans on sanitation was conducted, creating awareness among the public. This collaborative programme is aligned with Sustainable Development Goal 3 (Good Health and Well-being), 6 (Clean Water and Sanitation), and 17 (Partnership for the Goals), as it serves to raise awareness about health and hygiene practices among the public, contributing to a healthier and cleaner environment for all.	02 October 2024
42	World Mental Health Day 2024	The Department of Psychiatric (Mental Health) Nursing, MCON, MAHE, Manipal, conducted events on account of World Mental Health Day 2024 for two consecutive days on 8 and 10 October 2024, under the theme “It is time to prioritize mental health in the workplace”. This theme emphasises the crucial role of addressing mental health and well-being in the workplace, benefiting individuals, organizations, and communities.	08 to 10 October 2024
43	Lamp Lighting Ceremony - 2024	The lamp lighting ceremony for the 36th batch of BSc Nursing students at the MCON was held with great enthusiasm and reverence. This significant event, symbolizing the students' formal entry into the nursing profession, was graced by the presence of esteemed guests, faculty members, students, and their families. The dignitaries, including the Chief Guest, Dr Thereza Mathias, Professor and HOD at Laxmi Memorial College of Nursing, Mangalore, were invited to the dais.	15 October 2024
44	Global Handwashing Day – 2024	As part of Global Handwashing Day 2024, the faculty of the Department of Community Health Nursing and students of the 2nd year PBBSc Nursing, MCON, MAHE, Manipal conducted an awareness program on the theme "Why are clean hands still important" at St Mary's High School, Shirva. The Chief guests of the program were Ms Joylin and Ms Nisha, Community Health Officers, CHC, Shirva. A role play was performed on the theme and Swachh Bharath Abhiyaan by the 2nd year PBBSc Nursing students with the help of a PowerPoint presentation and an action song followed by a quiz. Around 100 students from 6th to 10th standard were the beneficiaries of the program.	15 October 2024
45	Research And Innovation Day 2024	Research and Innovation Day 2024 was organized by The Institute of Eminence (IOE) Pillar II: Exemplary Research and Innovation team of MCON, MAHE, Manipal on 21 October 2024. The Chief	21 October 2024

Sl No	Activity	Particulars	Date(s)
		Guest for the inaugural program was Dr Srinivas Mutalik, Principal, MCOPS, MAHE Manipal. Dr Mutalik stressed that research and innovation are considered as two sides of a coin. He mentioned the importance of conducting interdisciplinary research and the need for future researchers to undergo training in good clinical practice and ethics for the welfare of the participants. Dr Cherian Varghese, Director, Prasanna School of Public Health, MAHE, Manipal, delivered a session on Research Priorities for the Prevention and Control of NCDs. He highlighted the need for prevention and control of NCDs and emphasized the importance of care pathways in primary healthcare.	
46	International Faculty Delegation from University of Stavanger Norway 	Professor Ingrid Tjoflåt International Academic Coordinator; Torunn Strømme, Associate Professor and study program leader for the Bachelor of Nursing program, Janne Gabrielle Hunsbeth, Assistant Professor, responsible for exchange students at the Master program in Midwifery, Magdalena Brekke- International Coordinator from University of Stavanger Norway, visited MCON MAHE Manipal.	21 to 25 October 2024
47	Diabetes Screening and Awareness Program 	The Department of Medical Surgical Nursing, MCON, Manipal along with the 2nd year MSc Nursing students of Medical Surgical Nursing specialty, conducted a 'Diabetes Screening and Awareness program' at Udupi Mahila Grahakara Vividhoddesha Sahakari Sangha, Udupi district. Dr Daisy Josphine Lobo, Associate Professor, Department of Medical-Surgical Nursing, MCON, MAHE, explained the importance emphasizing the theme of World Diabetes Day 2024, Diabetes and Wellbeing- Empowering Global Health. A total of 68 people from the local area were screened for GRBS, BP, BMI and a health card with the measured values, was issued to each of them.	11 November 2024
48	Curriculum Conclave 	MCON, MAHE, Manipal, organized the 10th Curriculum Conclave. The curriculum plays a vital role in the education system of every institution, serving as a framework that outlines the structure, content, and sequence of learning experiences for students. "The curriculum is like the wind—something we can feel but cannot see; it is dynamic and collaborative," said Dr Sreejith Govindan, Deputy Registrar – Evaluation, Health Sciences, MAHE, Manipal, and Associate Professor of Microbiology, Department of Basic Medical Sciences, MAHE, Manipal, who was the resource person at the conclave. He emphasized that the curriculum has evolved from the 5 D's: Definition, Discovery, Dream, Design, and Destiny. He elaborated on those steps through Appreciative Inquiry with small and large group discussions.	12 November 2024

Sl No	Activity	Particulars	Date(s)
49	School Health Program	The School Health Program is a vital public health initiative designed to promote students' physical, mental, and social well-being within the educational system. It focuses on preventive, curative, and promotive healthcare activities to ensure a healthy school environment, early identification of health issues, and health education. Department of Community Health Nursing, MCON, MAHE, in association with the Department of Public Health Dentistry, Manipal College of Dental Sciences (MCODS), Manipal, and Department of Optometry, Manipal College of Health Professions (MCHP) MAHE Manipal, conducted a school health program at the Government Higher Primary School Shettibettu, Herga Village, Udupi taluk.	13 November 2024
50	Newborn Week	The Department of Neonatology, Kasturba Medical College (KMC), Manipal in collaboration with the Department of Child Health Nursing, MCON, MAHE and National Neonatology Forum, Karnataka Chapter observed the Newborn Week celebration with various activities conducted in hospital and community. The theme for this year was "Safety, Quality and Nurturing Care- Birth Right of Every Newborn". The program was conducted with an aim to create awareness among the parents and caregivers of newborns and premature babies, healthcare professionals, students and the public in providing quality nurturing care safely to newborns and premature babies to promote the growth and health of newborns, thus contributing to eliminate the preventable deaths of newborns in India and achieving the sustainable development goals.	15 to 21 November 2024
51	Children's Day	The program aligned with several Sustainable Development Goals (SDGs), particularly Goal 3—Good Health and Wellbeing, Goal 10–Reduced Inequalities; and Goal 11—Sustainable Cities and Communities. On the occasion of Children's Day, undergraduate and postgraduate nursing students from MCON, along with faculty from the Department of Child Health (Pediatric) Nursing and PhD scholars, visited Asha Nilaya, a school for specially abled children. The event aimed to celebrate the spirit of childhood, promoting inclusivity and joy among all children, irrespective of their abilities.	19 November 2024
52	Introduction to Research	Pillar II Exemplary Research and Innovation, along with the Student Research Forum of MCON, MAHE, Manipal, conducted the 8th session of the year 2024 on the topic 'Introduction to Research' The resource person Mrs Sweety Jousline Femandes, Assistant Professor, Department of Obstetrical and Gynaecological Nursing explained the importance of research in nursing and the role of nurses in research participation at various levels of education preparation were highlighted.	21 November 2024
53	Slum Visit	The Health and Social Welfare Committee of Student Nurses Association 2024-2025, in association with Volunteer Services Organization, MCON, MAHE, Manipal, organized the "Slum Visit" at Indrali slum, Udupi. Students organized various games and distributed prizes to the winners. Children of the slum were allowed	23 November 2024

Sl No	Activity	Particulars	Date(s)
		to exhibit their talents. A total of 80 inhabitants actively participated in the program. At the end of the program gifts and clothes were distributed to the inhabitants. The activity contributes to SDG: Goal 3: Good Health and Wellbeing.	
54	World AIDS Day	The Department of Fundamentals of Nursing, MCON, MAHE, Manipal, organized an awareness session on HIV/AIDS for first-semester BSc Nursing students. The resource person Mrs Charlet Jasmine Vaz, Assistant Professor, MCON explained the causes, risk habits and transmission, prevention, diagnosis, and treatment.	02 December 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Toni Bewley, a Senior Teaching Fellow	Edgehill University, UK	Dr Toni Bewley, Adjunct Faculty shared her experiences on "The Power of Patient Stories"	16 January 2024
2	Dr Marie Lina Excellent, MD, MPH, Assistant Professor	University of North Carolina (UNC) at Chapel Hill, Gillings School of Global Public Health,	Guest lecture on "Continuous Quality Improvement (CQI)" on.	24 June 2024
3	Mr Govind Soni, Database Manager (NMO & CMS)	Oxford Hospitals, NHS Hospital Trust, Oxford	Guest lecture on "How to be a Nurse and not Nurse only"	03 July 2024
4	Dr Vimala Ramoo, Associate Professor (Research Coordinator)	Department of Nursing Science, Faculty of Medicine, University Malaya, Kuala Lumpur, Malaysia	Adjunct faculty discussed the possibilities of collaborations with MAHE and University Malaya, Malaysia.	02 August 2024
5	Dr Vishnu Renjith, Program Director and Lecturer	School of Nursing and Midwifery, Royal College of Surgeons in Ireland	Adjunct faculty delivered guest lecture titled "Designing Scoping Reviews:	07 August 2024
6	Mr Gilbert Martis, RGN, Principal Trainer, CEO, and Director	Health Skills Training Academy, England	Guest lecture on 'How nurses can care and uphold core values'	20 August 2024
7	Dr Toni Bewley, a senior teaching fellow	Edgehill University, UK	Adjunct faculty delivered guest lectures on Public Speaking Skills and Medical Negligence: Case of Lucy Letby.	23 August 2024
8	Dr Toni Bewley	Edgehill University, UK	Adjunct Faculty deliberated a guest lecture on interprofessional collaboration - effective communication strategies and conflict resolution for the Operation Theatre Nurses.	26 August 2024
9	Dr Toni Bewley a senior teaching fellow	Edgehill University, UK	Adjunct Faculty delivered guest lecture on 'Care for newborns on ventilators in level III	29 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
10	Ms Sheeba Narikuzhy	Registered Psychotherapist, Hopeful Minds Psychotherapy, Ontario, Canada	Ms Sheeba Narikuzhy, Adjunct Faculty delivered sessions on "Digital Well-being, Emotional Intelligence and Self-awareness, Building Resilience in Clinical Practice"	19 September 2024
11	Mrs Alice Stella Virginia, RNRM, BCCPN, NFPN, ELNEC Master Facilitator, and Retired Army Nursing Officer	Master Facilitator, and Retired Army Nursing Officer	Guest lecture on "Lymphedema Management"	27 September 2024
12	Dr Simi Jesto Joseph	Cook County	Adjunct Faculty delivered guest lecture on "Gastroenterology Case Discussion"	07 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
43	15	21	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
57	13	19	2

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	0
Workshop	2	0
Other	0	2

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Lived experiences of women carriers for Hemophilia.	Mrs Sulochana B, Associate Professor, Department of Fundamentals of Nursing, MCON, MAHE, Manipal	World Hemophilia Federation - Bayer's Award 2017 Bayer AG (BHAP award	1,560,090.00	01 December 2017 to 31 December 2024
2	Effectiveness of yogic mudras and reflexology on climacteric symptoms, sleep, stress, bio-physiological parameters, fatigue and quality of life among 40-55 years of women in selected areas of Udupi taluk, Karnataka	Mrs Ranjani P, Assistant Professor (senior scale), Department of OBG Nursing, MCON, MAHE, Manipal	Department of Science and Technology (SATYAM), Government of India, New Delhi	960,800.00	03 March 2020 to 15 May 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
3	An Experimental study to assess effectiveness of gatekeeper training program (GTP) on awareness, attitude, help seeking intentions and gatekeeper behaviour regarding common mental health problems among Koraga tribe in selected community areas of Udupi district	Ms Flavia Sharlet Noronha, Lecturer, Department of Psychiatric/Mental Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	643,162.00	02 August 2021 to 31 January 2025
4	Effectiveness of Gerontechnology Empowerment Program (GEP)on awareness and usage of mobile applications among senior citizens for Instrumental Activities of Daily Living (iADLs): A Randomized Controlled Trial	Dr Shashidhara YN, Professor and HoD, Department of Community Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	1,551,340.00	18 November 2022 to 01 December 2025
5	Capacity Building Program on Integrated Nursing Care (PINC)of Organaophosphate Poisoning patients in a tertiary care hospital - A Non-Randomized Control Trial	Mrs Janet Alva, Assistant Professor, Department of Medical Surgical Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	698,421.00	02 January 2023 to 01 January 2025
6	A SAMARPAN Program (Prevention of Suicide, Substance abuse, abuse and neglect, eating problems, Peer pressure, managing emotions and Behavioural problems) among children in primary school of Karnataka state.	Ms Flavia Sharlet Noronha, Lecturer, Department of Psychiatric/Mental Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	2,398,320.00	20 Jan 2023 to 19 Jan 2025
7	Effectiveness of mHealth programme on Blood Pressure among Pre-hypertensive young adults - A Pragmatic Randomized Controlled Trial	Dr Melita Sheilini, Assistant Professor, Department of Medical Surgical Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	1,415,089.00	09 February 2023 to 08 February 2025

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
8	Effectiveness of training in early identification and treatment of neck and oral cancer of adult victims among the Accredited Social Health Activist (ASHA) based on the survival rate of the victims in selected villages of Udupi district: A mixed method study	Mr Vinish V, Assistant Professor, Department of Community Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	2,041,534.00	11 February 2023 to 10 February 2025
9	A study on prevalence of chronic kidney disease (CKD) and evaluation of the effectiveness of multimodal intervention on knowledge, lifestyle modification on chronic kidney disease among adults in a rural community of Udupi district, Karnataka state - A pretest-posttest intervention study	Dr Leena Sequira, Assistant Professor and Principal, MSON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	2,369,840.00	13 February 2023 to 12 February 2025
10	A Randomized Control Trial (RCT) to assess the impact of Twin-Track approach (TT approach) on Serum Vitamin-D levels among the under fives living in Coastal belt of Southern India	Dr Mamatha S Pai, Professor, Child Health Nursing Dept, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	2,587,038.00	24 February 2023 to 23 February 2025
11	Study to assess the effectiveness of forensic training of medical and nursing officers of urban and rural health centres on identification of injuries and medico-legal evidence collection in sexual assualt and domestic violence cases in Karnataka: A Randomized controlled trial	Mr Renjulal Yesodharan, Assistant Professor, Department of Psychiatric/Mental Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	1,185,975.00	28 February 2023 to 27 February 2025
12	ASHA LED community managed intervention program to improve maternal and neonatal outcome in pregnant	Dr Judith A Noronha, Professor and Dean, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	2,400,000.00	10 March 2023 to 09 March 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	women with pregnancy induced hypertension				
13	Detection of Adolescent Idiopathic Scoliosis (AIS) among school children of Udupi Taluk, Karnataka through the school screening program.	Dr Ansuya, Department of Community Health Nursing, MCON, MAHE, Manipal	Indian Council of Medical Research (ICMR), New Delhi	436,688.00	07 November 2024 to 06 November 2026

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	MAHE Research Day 2024	MCON Manipal bagged 3rd Prize in Health Sciences Category of INSPIRE Junior Section of MAHE Research Day- 15 to 16 November 2024	15 November 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Melita Sheilini, Associate Professor, Medical Surgical Nursing	Received a National Fellowship from NRSI (FNRS Fellowship-2024) for the project titled 'Effectiveness of Simulated Program on Accentuated Response during Cardiac Emergencies (SPARCE) among the trainers of official youth organizations in selected educational institutes of Udupi District, Karnataka State-Participatory Action Research'-Ongoing.	02 January 2024
2	Dr Radhika R Pai Assistant Professor - Senior Scale, Fundamentals of Nursing	The American Society of Hematology awarded Travel grant to Dr Radhika R Pai (ASH) to attend a three-day interactive in-person workshop organized by the Clinical Research Training Institute in Asia Pacific (CRTI-APAC)-2024 in Sydney, Australia, between 13 and 15 February 2024.	13 February 2024
3	Mr Anil Raj A, Assistant Professor, Medical Surgical Nursing	Good Teacher Award for the academic year 2022-23	16 February 2024
4	Mrs Manjula, Assistant Professor, Community Health Nursing, MCON	Good Teacher Award for the academic year 2022-23	16 February 2024
5	Dr Baby S Nayak, Professor, Child Health (Paediatric) Nursing	Award for the maximum number of publications 2023	16 February 2024
6	Dr Judith Angelitta Noronha, Professor and Dean, MCON	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
7	Dr Malathi G Nayak, Professor, Community Health Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024

Sl No	Name	Details	Date
8	Dr Ansuya, Associate Professor, Community Health Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
9	Dr Radhika R Pai, Assistant Professor - Senior Scale, Fundamentals of Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
10	Dr Ansuya, Associate Professor, Community Health Nursing	Award for the Best Published Research Paper in the Scopus Indexed Journal – 2023. Award for the Second Best Published Research Paper in the Scopus Indexed Journal – 2021	16 February 2024
11	Dr Elsa Sanatombi Devi, Professor, Medical Surgical Nursing	Award for the maximum number of presentations 2023	16 February 2024
12	Dr Anice George, Professor, Child Health (Paediatric) Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
13	Dr Baby S Nayak, Professor, Child Health (Paediatric) Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
14	Dr Elsa Sanatombi Devi, Professor, Medical Surgical Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
15	Dr Sonia R B D'Souza, Professor, Obstetric and Gynaecological Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
16	Dr Shashidhara Y N, Professor, Community Health Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
17	Mr Renjulal Y, Assistant Professor - Senior Scale, Psychiatric (Mental Health) Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
18	Mrs Pratibha, Assistant Professor - Senior Scale, Obstetric and Gynaecological Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
19	Ms Mitchelle Shilpa Lewis, Lecturer, Fundamentals of Nursing	Certificate for earning 10 points and above in Scopus Indexed Journal publication for the year 2023	16 February 2024
20	Dr Radhika R Pai, Assistant Professor - Senior Scale, Fundamentals of Nursing,	Dr Radhika R Pai received a fellowship for a year-long advanced leadership program designed to inspire, empower, influence, and transform future leaders in palliative care "Compassionate Leadership Fellowship" by the Indian Association of Palliative Care (IAPC) in collaboration with the Cairdeas International Palliative Care Trust, Believers Church Medical College Hospital, Global Health Academy (University of Edinburgh), and the RMD Trust. As part of the first training phase, in-person training will	18 February 2024

Sl No	Name	Details	Date
		occur between 18 and 25 February in Believers Church Medical College Hospital Thiruvella, Kerala.	
21	Dr Radhika R Pai, Assistant Professor - Senior Scale, Fundamentals of Nursing,	Dr Radhika R Pai, awarded as the best abstract presentation under the oral presentation category, which involved a cash prize of Rs 10,000, at "5th International and 23rd National Oncology Nursing Conference," organized by the Oncology Nurses Association of India (0NAI) and Tata Memorial Hospital, Parel, Mumbai, on 16 April 2024.	16 April 2024
22	Dr Ansuya, Associate Professor, Community Health Nursing	Secured 2nd Prize E- Poster Competition – World Breastfeeding Week, School of Nursing, Navi, Mumbai, D.Y. Patil University	12 July 2024
23	Dr Elsa Sanatombi Devi Professor, Department Medical Surgical Nursing Manipal	Dr Elsa Sanatombi Devi Professor, Department Medical Surgical Nursing Manipal won the Best Paper award at 15th National Conference in Health Professions Education held at Era University, Lucknow from 21-23 November 2024	21 November 2024
24	Dr Melita Sheilini, Associate Professor, Medical Surgical Nursing	Received the 2nd prize for research paper presented during the 28th Annual National Conference of Nurse Researchers Society for Innovations (NRSI) on Transforming Health Care: Expanding the Research Horizon in Nursing" 28 and 29 November, 2024 organized by CMC, Vellore.	28 November 2024
25	Dr Mamatha Shivananda Pai, Professor, Child Health (Paediatric) Nursing, MCON	Dr Mamatha Shivananda Pai, Professor, Child Health (Paediatric) Nursing, MCON has received Best Paper Award for the paper titled Gender inclusive curriculum for health professionals- An evidence based approach presented at International conference on Health Professions Education (ICHPE) 2024 held on 13-14 December 2024 at SDUAHER, Kolar.	13 December 2024

Students

Sl No	Name	Details	Date
1	Ms Crystal Vanessa Noronha	Award instituted by Students Nurses' Association 2012-13 batch in memory of Late Mr Prabhu Satish Ramesh for the Second-Best Clinical Expertise in 3rd year BSc Nursing 2023. (Aggregate marks of all practical exams of 3rd year BSc Nursing).	09 February 2024
2	Ms Shaina Tauro	Award instituted by 2015-19 batch of BSc Nursing students in the memory of Late Ms Jismy Johny for the topper in Geriatric Nursing in 3rd year BSc Nursing 2023.	16 February 2024
3	Ms Tenzin Palkyi	Award instituted by 2015-19 batch of BSc Nursing students in the memory of Late Ms Jismy Johny for the topper in Geriatric Nursing in 3rd year BSc. Nursing 2023.	16 February 2024
4	Dr Anupama D S	Awarded with PhD degree	16 February 2024
5	Dr Shalini Ganesh Nayak	Awarded with PhD degree	16 February 2024
6	Dr Savitha Prabhu	Awarded with PhD degree	16 February 2024
7	Dr Tenzin Phagdol	Awarded with PhD degree	16 February 2024
8	Ms Akhila Kumari	Topper in Certificate Course on Oncology Nursing - Year 2021	16 February 2024
9	Ms Latha	Topper in Certificate Course on Oncology Nursing - Year 2022	16 February 2024

Sl No	Name	Details	Date
10	Ms Shubhalakshmi	Topper in Certificate Course on Oncology Nursing-Year 2023	16 February 2024
11	Ms Glen Supritha Cardin	Topper in Certificate Course on Neonatal Nursing-Year 2022	16 February 2024
12	Ms Dakshayini	Topper in Certificate Course on Neonatal Nursing - Year 2023	16 February 2024
13	Ms Raksha Poojary	Topper in Certificate Course on Basic Obstetric Skills - Year 2022	16 February 2024
14	Ms Amrutha	Topper in Certificate Course on Basic Obstetric Skills - Year 2023	16 February 2024
15	Ms Vaishali	Topper in Certificate Course on Critical Care Nursing - year 2023	16 February 2024
16	Ms Manojakshi	Topper in Certificate Course on Neuroscience Nursing - Year 2022	16 February 2024
17	Ms Neha Noronha	Award instituted by the MCON, Manipal, Alumni Association, for the first rank in fourth year BSc (N) 2023, Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch. Certificate of appreciation for being first topper in IV year BSc Nursing. Proficiency certificate for being topper in Community Health Nursing II (Practical). Proficiency certificate for being topper in Management of Nursing Services and Education. Certificate of appreciation for securing 100% of attendance in IV year Nursing	16 February 2024
18	Ms Zainab Haider Rajpar	Award in the memory of Late Smt Suvarni Narayana Kamath, (Donated by Dr Neetha Kamath) for the best BSc Nursing outgoing student in Community Health Nursing (Theory and Practical). Award in memory of late Dr Krishna Prakash (Donated by Dr RKK Nair) for second rank of BSc (N) outgoing batch 2023 (Aggregate of all 4 years total marks). Award instituted by Dr Anice George in fond memory of her mother Late Smt Mary George for second Best Clinical Expertise in BSc Nursing outgoing batch 2023 (aggregate marks of all practical exams). Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch Certificate of appreciation for being Second Topper in IV year BSc Nursing. Proficiency certificate for being topper in Community Health Nursing II (Theory). Proficiency certificate for being topper in Internship	16 February 2024
19	Ms Shruthi	Award instituted by Dr Elsa Sanatombi Devi in memory of her father late Mr P Kubera Singh for the Topper of BSc Nursing outgoing batch in Communication and Educational Technology. Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
20	Ms Anusha Varughese	Certificate of appreciation for being Third Topper in IV year BSc Nursing. Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc. Nursing 2019-23 batch	16 February 2024
21	Ms Ashly Suresh	Certificate of appreciation for being Fourth Topper in IV year BSc Nursing. Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
22	Ms Ngawang Bhuti	Certificate of appreciation for being Fifth Topper in IV year BSc Nursing. Award Instituted by faculty of MCON Manipal for	16 February 2024

Sl No	Name	Details	Date
		securing Distinction in all four years of BSc Nursing 2019-23 batch	
23	Ms Maitrayee Sen	Award in the Memory of Smt Gangamma Ammanaya, (Donated by Dr K K Ammannaya) for first Rank holder in BSc (N) outgoing batch 2023. (Aggregate of all 4 years total marks). Award in memory of late Dr Krishna Prakash (donated by Dr RKK Nair) for the first rank student of BSc (N) outgoing batch 2023 (Aggregate of all 4 years total marks). Award in memory of Late Smt Ursula Vashi (donated by Dr Kiran M Vashi) for the best outgoing BSc Nursing student 2023. Award instituted by the MCON, Manipal, Alumni Association, for the first rank in fourth year BSc (N) 2023. Award in the memory of Late Mr N Pavithran, (Donated by Mrs Sheela Pavithran) for 2nd Topper of BSc Nursing outgoing student in Medical Surgical Nursing (Theory and practical). (Aggregate of II and III-year MSN marks). Award instituted by Dr Anice George in fond memory of her mother Late Smt Mary George for first Best Clinical Expertise in BSc Nursing outgoing batch 2023 (aggregate marks of all practical exams) Guruvandana award – Instituted by Dr Nagendra Prakash in honour of Dr Vignesh N Bhat and Dr Sumithra Bhat for Topper of BSc Nursing outgoing batch in Sociology. Award in the memory of Late Smt L Pinto, (Donated by Mrs Jaya D'Silva) for Best BSc Nursing outgoing student in Medical Surgical Nursing (Theory and practical) (Aggregate of II & III-year MSN marks) Award in the memory of late Mr Joseph K, (Donated by Mr P J Thomas) for Best BSc Nursing outgoing student in Pediatric Nursing (Theory and practical). Award instituted by Dr Judith Valerian Lobo for the topper of BSc Nursing outgoing batch in OBG Nursing Practical. Award in memory of Late Smt. Shellamma Iyenger Gopalan instituted by Ruma Iyenger for the Best BSc Nursing clinical expertise. Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch. Certificate of appreciation for being first topper in IV year BSc Nursing. Proficiency certificate for being topper in Midwifery & Obstertical Nursing (Theory). Proficiency certificate for being topper in Midwifery & Obstertical Nursing (Practical). Proficiency certificate for being topper in Internship	16 February 2024
24	Ms Anvika T Maindan,	Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
25	Ms Vijila Vakkachan	Certificate of appreciation for securing 100% of attendance in IV year BSc Nursing	16 February 2024
26	Ms Joslin	Award instituted by the MCON Alumni Association, for the best outgoing student of PBBSc. Nursing 2023 (Aggregate of I & II-year total marks). Certificate of appreciation for being Topper in II-year PBBSc Nursing. Proficiency certificate for being topper in Sociology. Proficiency certificate for being topper in Community Health Nursing (Theory). Proficiency certificate for being topper in Introduction to Nursing Education. Proficiency certificate for being topper in Introduction to Nursing Administration. Certificate of appreciation for securing 100% of attendance in II-year PBBSc Nursing	16 February 2024

Sl No	Name	Details	Date
27	Ms Kavitha	Proficiency certificate for being topper in Community Health Nursing (Practical). Proficiency certificate for being topper in Introduction to Nursing Research and Statistics	16 February 2024
28	Ms Aishwarya	Proficiency certificate for being topper in Community Health Nursing (Practical). Proficiency certificate for being topper in Mental Health Nursing (Practical). Proficiency certificate for being topper in Geriatric Nursing	16 February 2024
29	Mr Sudhir	Award instituted by Mr C D Jain in fond memory of his aunt Late Mrs Leema Manuel for the topper of PBBSc. (N) outgoing student in Child Health Nursing (Theory and practical). Proficiency certificate for being topper in Mental Health Nursing (Theory). Proficiency certificate for being topper in Research Project	16 February 2024
30	Ms Ramya N	Proficiency certificate for being topper in Research Project	16 February 2024
31	Mr Vinyas V Shetty	Proficiency certificate for being topper in Research Project	16 February 2024
32	Ms Kumari Shilpa Murugesh Swamy	Proficiency certificate for being topper in Research Project	16 February 2024
33	Ms Anamika Das	Proficiency certificate for being topper in Medical Surgical Nursing (Practical). Proficiency certificate for being topper in Dissertation with Viva Voce	16 February 2024
34	Mr Nishal Rai	Award instituted by Dr Anice George in fond memory of her mother Late Smt Mary George for the topper in Fundamentals of Nursing (Theory and practical). Award instituted by the MCON, Manipal Alumni Association, for the first rank student of first year BSc Nursing 2023.	16 February 2024
35	Ms Reena Veneciya D'souza	Award instituted by Dr Judith Valerian Lobo for the Topper of MSc Nursing outgoing student in OBG Nursing (Theory and Practical aggregate of 1st and 2nd year). Faculty Award for the topper in 2nd year MSc (N) outgoing batch 2023. Award instituted by the MCON Alumni association, for the best outgoing student of MSc Nursing 2023 (Aggregate of I and II-year total marks). Certificate of appreciation for being Topper in II-year MSc Nursing. Proficiency certificate for being topper in Nursing Management. Proficiency certificate for being topper in Obstetric & Gynaecological Nursing (Theory). Proficiency certificate for being topper in Obstetric & Gynaecological Nursing (Practical)	16 February 2024
36	Ms Sushma Belinda Rodrigues	Award instituted by 1st and 3rd batch of MSc Nursing Graduates for the best MSc Nursing student in Nursing Research (Theory and dissertation) (Outgoing batch). Award instituted by Ms Benita Devi in honour of her mother Mrs Mema Devi for the Topper in 1st year MSc Nursing Medical Surgical Nursing Speciality (Theory and practical – I) (Outgoing batch). Proficiency certificate for being topper in Medical Surgical Nursing (Theory)	16 February 2024
37	Ms Sumalatha	Award instituted by Mr Nanda Kumar Paniyadi in honour of his mother Mrs Sunanda Paniyadi for the topper of 2nd year MSc. (N) in Mental Health Nursing – II (Theory) (Outgoing batch). Proficiency certificate for being topper in Mental Health Nursing (Theory). Proficiency certificate for being topper in Mental Health Nursing (Practical)	16 February 2024
38	Ms Neha Sreekumar	Award instituted by the MCON Alumni Association for the first rank student in Second year BSc Nursing.	16 February 2024

Sl No	Name	Details	Date
39	Ms Tenzin Tseten	Award instituted by the MCON Alumni Association for the first rank student in Third year BSc Nursing. Award instituted by 2010-11 batch of BSc Nursing students in the memory of Late Mr Prabhu Satish Ramesh for the First Best Clinical Expertise in 3rd year BSc Nursing 2023. (aggregate marks of all practical exams of 3rd year BSc Nursing). Award instituted by 2015-19 batch of BSc Nursing students in the memory of Late Ms Jismy Johny for the topper in Research and Statistics in 3rd year BSc Nursing 2023.	16 February 2024
40	Ms Jhanavy Mathur Rajesh	Award instituted by Dr Tessy Treesa Jose in memory of Late Mrs Thresiamma Joseph Alapatt for the Topper of 3rd year BSc Nursing in Mental Health Nursing Practical.	16 February 2024
41	Ms Gonsalves Reshma Daisy Victor	Award instituted by Dr Flavia Castelino in fond memory of Late Wilfred Alban Rodrigues for the topper in Medical Surgical Nursing theory in first year PBBSc Nursing, 2023	16 February 2024
42	Ms Heeba Naaz	Award instituted by Dr Flavia Castelino in fond memory of Late Wilfred Alban Rodrigues for topper in Medical Surgical Nursing Practical in first year PBBSc Nursing, 2023	16 February 2024
43	Ms Deekshitha	Award instituted by Dr Flavia Castelino in fond memory of Late Wilfred Alban Rodrigues for topper in Medical Surgical Nursing Practical in first year PBBSc Nursing, 2023	16 February 2024
44	Ms Vaishnavi A	Award instituted by Dr Anice George in fond memory of her mother Late Smt Mary George for the topper in 1st year MSc Advanced Nursing Practice.	16 February 2024
45	Ms Jismy Joshy	Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
46	Ms Aditi Roychowdhury	Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
47	Ms Treesa Josey	Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc Nursing 2019-23 batch	16 February 2024
48	Ms Ananya T Maindan,	Award Instituted by faculty of MCON Manipal for securing Distinction in all four years of BSc. Nursing 2019-23 batch	16 February 2024
49	Ms DCOSTA CELINE STEPHEN	Certificate of appreciation for securing 100% of attendance in IV year BSc Nursing	16 February 2024
50	Ms Rinsu Cherian,	Certificate of appreciation for securing 100% of attendance in IV year BSc Nursing	16 February 2024
51	Ms Nissi Benny Joseph,	Certificate of appreciation for securing 100% of attendance in IV year BSc Nursing	16 February 2024
52	Ms Susanna Prarthana	Certificate of appreciation for securing 100% of attendance in II-year PBBSc Nursing	16 February 2024
53	Ms Suchetha	Certificate of appreciation for securing 100% of attendance in II-year PBBSc Nursing	16 February 2024
54	Ms Khriebeizonuo Pienyu	Certificate of appreciation for the subject Child Health (Paediatric) Nursing (Theory & Practical)	16 February 2024
55	Mr Shyamchand Pan	Certificate of appreciation for the subject Community Health Nursing (Theory and Practical)	16 February 2024
56	Ms Madhumita Gorai	Award instituted by Dr Anice George in fond memory of Late Mr K V Varkey for the first Rank student of Nurse Practitioner in Critical care Post Graduate Residency program of 2023. Certificate of appreciation for being Topper in II-year NPCC Nursing Proficiency certificate for being topper in Foundations of critical Care Nursing Practice (Theory). Proficiency certificate for being topper in	16 February 2024

Sl No	Name	Details	Date
		Foundations of critical Care Nursing Practice (Practical). Proficiency certificate for being topper in Critical Care Nursing I (Theory). Proficiency certificate for being topper in Critical Care Nursing I (Practical). Proficiency certificate for being topper in Critical Care Nursing II (Theory). Proficiency certificate for being topper in Critical Care Nursing II (Practical)	
57	Ms Abhinaya T	Proficiency certificate for being topper in Critical Care Nursing II (Practical)	16 February 2024
58	Ms Vezhodulu Swiho	Award instituted by MSc Nursing 2nd batch Graduates for the topper in first year M.Sc. Nursing.	16 February 2024
59	Ms Anjana Sharma	Ms Anjana Sharma, PhD Scholar awarded with Best Scientific Paper at Yenepoya Nursing College, Mangalore.	03 Aug 2024
60	Ms Meghna Pandit	Ms Meghna Pandit PhD Scholar, awarded with First Prize in Oral Paper Presentation in 3rd National Paediatric Oncology Nursing Conference held at Tata Memorial Hospital, Parel, Mumbai.	23 September 2024
61	Mrs Remya U R, PhD Scholar	Mrs Remya U R, PhD Scholar has presented a scientific paper on Research Publication Challenges and Needs: Insights from a Cross-Sectional Survey of Nurse Researchers in Health Universities of Karnataka and awarded as the Best Paper (Faculty Category) in the National Nursing Research Summit 2024 Theme: Enhance Evidence Through Mixed Method Research" held at KMCH College of Nursing, Coimbatore.	12 December 2024

Staff

Sl No	Name	Details	Date
1	Mr Dayananda Nayak, General Duty worker, MCON	Awarded during Annual Day 2023 in recognition of maximum years of service at MCON Manipal (in memory of Late Mrs Pushpa U)	16 February 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Annual Sports Meet 2024	Ms Cimona Nazareth, 5th Semester BSc Nursing Student bagged individual championship in girl's category and Mr Joel Johnson, 5th semester BSc Nursing student bagged individual championship in boy's category at MCON Annual Sports Meet.	25 January 2024
2	Annual Sports Meet 2024	Overall Championship was bagged by team Conquerors at MCON Annual Sports Meet.	25 January 2024
3	Intracollegiate Chess Competition (Men)	First Place: Rennon Dsouza Second Place: Pranav Haridas Third Place: Midhun	15 October 2024
4	Intracollegiate Chess Competition (Women)	First Place: Athulya Second Place: Merlin Antony Third Place: Della Raju	15 October 2024
5	Intracollegiate Badminton Competition -Singles (Men)	First Place: Rakshith Second Place: Abhishek Third Place: Muhammed Ameen	17 and 28 October 2024

Sl No	Event	Details	Date(s)
6	Intracollegiate Badminton Competition -Singles Women)	First Place: Cimona Nazreth Second Place: SL Priyanka Third Place: Melissa	17 and 28 October 2024
7	Intracollegiate Badminton Competition -Doubles(Men)	First Place: Rakshith and Alvy Second Place: Renon and Tsewang Third Place: Abhishek and Aditya	17 and 28 October 2024
8	Intracollegiate Badminton Competition -Doubles Women)	First Place: Cimona Nazreth and SL Priyanka Second Place: Bony and Jemimah Third Place: Melissa and Anishka	17 and 28 October 2024
9	Intracollegiate Football Competition (Men)	First Place: Team Marvels Second Place: Team Conquerors Third Place: Team Hustlers	30 November 2024
10	Intracollegiate Football Competition (Women)	First Place: Team Conquerors Second Place: Team Marvels Third Place: Team Hustlers	30 November 2024
11	Intracollegiate Volleyball Competition (Men)	First Place: Team Hustlers Second Place: Team Conquerors Third Place: Team Marvels	11 November 2024
12	Intracollegiate Volleyball Competition (Women	First Place: Team Conquerors Second Place: Team Supreme Third Place: Team Hustlers	11 November 2024
13	Intracollegiate Throwball Competition (Women)	First Place: Team Conquerors Second Place: Team Hustlers Third Place: Team Marvels	3 November 2024
14	Intracollegiate Basketball Competition (Men)	First Place: Team Conquerors Second Place: Team Supreme Third Place: Team Hustlers	25 October 2024
15	Intracollegiate Basketball Competition (Women)	First Place: Team Conquerors Second Place: Team Hustlers Third Place: Team Supreme	25 October 2024
16	Intracollegiate Carrom Competition (Men)	First Place: Goutam Prakash Second Place: Tojen Third Place: Milan	8 October 2024
17	Intracollegiate Carrom Competition (Women)	First Place: Jemimah David Second Place: Merin Antony Third Place: Anna	8 October 2024
18	Intracollegiate Carrom Competition -Doubles (Men)	First Place: Goutam Prakash and Ameen Second Place: Aditiya and Johnit Third Place: Renon and Vishnu	8 October 2024
19	Intracollegiate Carrom Competition -Doubles (Women)	First Place: Tisa Clare and Angeline Second Place: Merin Antony and Anna Third Place: Maria Issac and Ruth	8 October 2024
20	Intracollegiate Table Tennis Competition (Men)	First Place: Tenzin Tsewang Second Place: Muhammed Danish Third Place: Derron Sheldon	20 October 2024
21	Intracollegiate Table Tennis Competition (Women)	First Place: Tenzin Dhekyong Second Place: Cimona Nazareth Third Place: Jemimah David	20 October 2024
22	Intracollegiate Table Tennis Competition - Doubles (Men)	First Place: Samran and Derran Second Place: Tsewang and Renon Third Place: Rakshitha and Albin Kuriakose	20 October 2024

Sl No	Event	Details	Date(s)
23	Intracollegiate Table Tennis Competition - Doubles (Women)	First Place: Jemimah David and Tenzin Dhekyong Second Place: Priyanaka and Choelsum Lhamo Third Place: Jessica & Cimona	20 October 2024

Inter Institution:

1	Intercollegiate Karate Competition (Men)	Second place: Mr Mithun Raj	17 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	MAHE UTSAV 2024	Ms Tshering Youden, bagged Third place in the Cartooning at MAHE UTSAV 2024 on 2 April 2024	01 April 2024
2	MAHE UTSAV 2024	Students bagged First place in the Eastern Dance (Group) competition at MAHE UTSAV held on 3 April 2024	01 April 2024
3	MAHE UTSAV 2024	Students bagged Second place in the MIME competition MAHE UTSAV held on 3 April 2024	01 April 2024
4	MAHE UTSAV 2024	Mr Sherwin Karkada, 7th semester BSc Nursing student bagged First place in the Western Vocal (Solo) competition at MAHE UTSAV 2024, 4 April 2024	01 April 2024
5	MAHE UTSAV	Special Mention' Prize in the Staff Variety Entertainment was bagged by the faculty members at MAHE UTSAV held on 1 April 2024	01 April 2024
6	MAHE UTSAV 2024	First place in the Cultural Parade competition at MAHE UTSAV held on 2 April 2024	01 April 2024
7	MAHE UTSAV 2024	Dr Shalini G Nayak, Assistant Professor - Senior Scale, Medical Surgical Nursing, bagged Third place, Staff Cooking Sweets & Disserts at MAHE UTSAV 2024 held 2 April 2024	01 April 2024
8	MAHE UTSAV 2024	Mrs Ranjani P, Assistant Professor - Senior Scale, Obstetric & Gynaecological Nursing bagged Second place, Staff Cooking Vegeterian at MAHE UTSAV 2024 held on 2 April 2024	01 April 2024
9	MAHE UTSAV 2024	Students bagged Third place in the Rangoli competition MAHE UTSAV held on 3 April 2024	01 April 2024
10	MAHE UTSAV 2024	Students of 7th semester bagged First place in the Western Vocal (Group) competition at MAHE UTSAV, on 4 April 2024	01 April 2024
11	MAHE UTSAV 2024	Ms Nethravathi bagged Second place in the Poetry (Kannada) MAHE UTSAV 2024 held on 5 April 2024	01 April 2024
12	MAHE UTSAV 2024	Students bagged Third place in the Western Dance (Group) competition MAHE UTSAV held on 4 April 2024	02 April 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE UTSAV 2024	Faculty members honoured with Special Mention' Prize in the Staff Variety Entertainment at MAHE UTSAV on 1 April 2024	01 April 2024
2	MAHE UTSAV 2024	Dr Shalini G Nayak Assistant Professor - Senior Scale, Medical Surgical Nursing, bagged Third place in Staff Cooking Sweets and Desserts at MAHE UTSAV 2024 held on 2 April 2024	01 April 2024

Sl No	Event	Details	Date(s)
3	MAHE UTSAV 2024	Mrs Ranjani P, Assistant Professor - Senior Scale, Obstetric & Gynaecological Nursing bagged Second place at Staff Cooking Vegeterian at MAHE UTSAV 2024 on 2 April 2024	01 April 2024

Photo Archive of Important events

Dr Deepika Cecil Khakha- Chief Guest Awards and Annual Day

International Nurses Day

Capacity Building Workshop

International Mobility Program

Advanced Skill Lab

International Delegation Stavanger

CNE Kuwait

Students Visit to UNB Canada

Systematic Review and Meta Analysis

Street Play on Drug Abuse

Manipal Centre for Interprofessional Advanced Wound Care

Address: 5th floor, Manipal College of Nursing Manipal, MAHE
Phone Number: 0820 2923127 **Cell Number:** 8310769938
Email (Coordinator): elsa.sana@manipal.edu

Year of Establishment of the Centre: 02 June 2023
Name of the Coordinator: Dr Elsa Sanatombi Devi
Members:
Mentors, IP Team Members, and Stakeholders

Mentors:

- Dr Judith A Noronha (DEAN, MCON)
- Dr John Gilbert
- Dr Naveen S Salins
- Dr Shyamasunder Bhat N
- Dr N C Sreekumar
- Dr Suba Sooria
- Dr Avinash Shetty
- Dr Padmaraj Hegde
- Dr Unnikrishnan B
- Dr Bhaskar (Coloplast India)
- Dr Suman Paul (Coloplast India)
- Dr Sharath Rao (Pro VC Health Sciences)

IP Team Members:

- Dr Vishal Shanbhag
- Dr Ashwath M Acharya
- Dr Joseph Thomas
- Dr Prakash Peralam Y
- Mrs Janet Alva
- Mr Prasannakumara
- Ms Suchetha Sowmyashree
- Dr Sushmitha Karkada
- Mr Shreenidhi Jogi
- Ms Effienia D Wahlang
- Dr Vimal Kishnan
- Dr Elsa Sanatombi Devi

Key Stakeholders Involved:

- MBBS Student (KMC Manipal)
- MBBS students (KMC Mangalore)
- BSc Nursing students (MCON Manipal)
- Staff nurses (KH Manipal)

Brief About the Centre:

Vision:

The vision of the Manipal Interprofessional Advanced Wound Care Centre is to become a centre of excellence committed to providing top-notch interprofessional education on wound care and improving patient-centered outcomes and treatment through innovative knowledge mobilization efforts.

Mission:

Our mission is to provide medical and nursing professionals with the knowledge and abilities necessary to provide holistic care by providing them with the most recent developments in wound care, working and learning with, from, and about each other.

Objectives:

- To equip students with core competencies in interprofessional wound care.
- To sensitize students toward a multicultural understanding of infected wound care.
- To promote effective collaboration among health sciences professionals toward wound care and patient education in the clinical arena.
- To carry out research and development in the area of the IP approach to wound care.
- To attract industry-academia collaboration and funding.
- To conduct international and national scientific programs.
- To invite postdoctoral fellows in areas of innovative practices in image-based Artificial Intelligence in wound assessment and evaluation to improve quality assessment and wound care workflow.

Activities at the Centre:

- Pre-Conference Skill-Based Workshop on 'Interprofessional Advanced Wound Care', during the National Conference on Nurse-Led Development for Sustainable Healthcare in India, held on 17 January 2024 from 2:00 to 5:00 PM at CCEID, 5th Floor, Health Sciences Library, MAHE. A total of 39 participants attended.
  https://www.manipal.edu/mcon-manipal/news-events/national-conference-on-nurse-led-developments-for-sustainable-he.html

- Workshop on 'Comprehensive Airway Management' funded by Delta Pvt Ltd, Delhi, held on 28 June 2024 from 9:00 AM to 5:00 PM at CCEID, 5th Floor, Health Sciences Library, MAHE. A total of 32 participants attended.
  https://www.manipal.edu/mcon-manipal/news-events/-comprehensive-airway-management-workshop-using-aurora-held-at-m.html

- Workshop on 'Experiential Learning: Empowering Faculty with Simulation-Based Education', funded by Delta Pvt Ltd, Delhi, held on 29 June 2024 from 9:00 AM to 5:00 PM on the 5th Floor, Health Sciences Library, MAHE. A total of 11 participants attended.
  https://www.manipal.edu/mcon-manipal/news-events/-comprehensive-airway-management-workshop-using-aurora-held-at-m.html

First Responders' Workshop: Mastering Multiple Trauma Wound Management, funded by iWounds in collaboration with the Simulation Centre, MAHE, held on 19 July 2024 from 9:00 AM to 5:00 PM at CCEID, 5th Floor, Health Sciences Library, MAHE. A total of 62 participants attended.
https://www.manipal.edu/mcon-manipal/news-events/first-responder-s-workshop-on-multiple-trauma-wound-management.html

Research Activities

Patent filed: 01

A system and method for assessing and managing pressure ulcers (Mob App)

Id: 00001020
UTN No.: PT0524001
Application No.: 202441097558

Applied grants: 04

1. Development of Interprofessional Pressure Injury App Bundle (IPI App-Bundle) and its effectiveness in managing pressure ulcer injuries among caregivers of patients with pressure ulcer injuries in a selected tertiary care hospital, Udupi District.
2. The burden of hospital-acquired pressure injuries and the effects of a nurse-led **"HAPI prevention bundle"** on PIs outcomes among ICU patients in two coastal Karnataka tertiary care hospitals.
3. Effectiveness of Elder Abuse Prevention Program-Safe Aging Program among caregivers of older

adults in selected old-age homes, Udupi District, Karnataka- an RCT

4. Development and Validation of Interprofessional RAINBOW Program for Undergraduate Healthcare students to Enhance Adolescent LGBT Health Outcomes and Cultural Humility.

Research Publication:

Two systematic reviews in progress and one original article

List of Ongoing Projects/Research Grants:

Ongoing PhD under the Manipal Centre for Interprofessional Advanced Wound Care

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1.	**Shreenidhi Jogi, Regn. No.: 220500108** Effectiveness of Manipal-Cultural Humility Module (Manipal-CuHuMo) for First Year MBBS and Postgraduate Students of KMC, MAHE, Manipal	PhD	Dr Elsa Sanatombi Devi (Guide)	-	Ongoing
2.	**Prasanna Kumar, Regn. No.: 220500007** Burden of Hospital-acquired Pressure Injuries (HAPI's) and the Effects of a Nurse-led **"HAPI prevention bundle"** on the Outcomes of Pressure Injuries Among Critically Ill Patients in Two Tertiary Care Teaching Hospitals in Coastal Karnataka.	PhD	Dr Elsa Sanatombi Devi (Guide)	-	Ongoing
3.	**Effienia Daroibha Wahlang, Regn.No.: 210500103** Effectiveness of the Interprofessional Advanced Wound Management Program (IAWMP) in Terms of Knowledge, Skill, Readiness for Interprofessional Learning and Interprofessional Collaborative Competency of Medical and Nursing Graduates of KMC and MCON, Manipal.	PhD	Dr Elsa Sanatombi Devi (Guide)	-	Ongoing

Manipal School of Nursing, Manipal

Address: 3rd Floor, Old WGSHA Building, Opposite to Sharada OPD Block Manipal – 576104
Phone Number: 08202922158
Email (Office): office.son@manipal.edu **Principal:** leena.sequ@manipal.edu

Name of the Principal: Dr Leena Sequira

Established: 1959

Details of Programs Offered by the Institution:

- Diploma in Nursing and Midwifery

About the Institution/School:

Manipal School of Nursing (MSON) made a humble beginning in 1959, inspired by the insight and wisdom of our founder Dr TMA Pai, who worked relentlessly with the conviction that "education helps to remove the ills of society." The government aid was minimal, if any. The school took its first steps as the Auxiliary Nurse Midwives training centre and was later upgraded to a General Nursing and Midwifery training centre in 1962. The professional educational program is geared to prepare nurses to meet the health needs of the individuals, family, community, and the country at large. The scope of diploma nursing is very vast and includes practice in hospitals, communities, industry, air force, navy, army, hospitality sector, education, administration, and many others in the country and abroad. It also forms a strong foundation for advanced courses in nursing. The MSON is recognized as a centre for KSDNEB examinations, with about 700 students from 10 institutions cross Udupi district attending the theory examinations here. The school is also certified by ISO 9001-2015 and Integrated Management System and accredited by the Karnataka Nursing Council and Indian Nursing Council. The annual sanctioned intake of the school is 60 students, with 10 percent seats reserved for government-sponsored candidates and 5 percent reserved for boys. The final year result in the last academic year was 97 percent.

Institutional Activities/Curricular Activities

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Annual Day and Lamp Lighting Ceremony	The Annual Day and Lamp Lighting Ceremony of MSON, MAHE, Manipal was held on Thursday, 14 March 2024. Ms Olga Gershuni, Lecturer, Fontys University of Applied Sciences, Eindhoven – the Netherlands, was the chief guest for the program. She congratulated the students who lit the lamp and addressed the importance of the ritual. She also emphasized the qualities of a professional nurse, highlighting that education is not just the acquisition of knowledge but also shapes the character of a person, and the power of holistic care helps a nurse to become empathetic and kind. Dr Judith A Noronha, Dean, MCON, MAHE, Manipal, in her presidential address, advised the students that nursing is an art that is admired by others. She also emphasized the importance of the nursing profession for upcoming nurses. Mrs Saraswathi Hebbar, Lecturer, Manipal School of Nursing, Manipal, welcomed the gathering and introduced the chief guest. Dr Leena Sequira, Principal, Manipal School of Nursing, Manipal, presented the annual report of the School for the year 2023. Meritorious students from various batches were awarded. Ms Supriya proposed a vote of thanks. The entire program was compared by Ms Shanthi Pinto, Assistant Lecturer, Manipal School of Nursing, Manipal. The formal function was followed by a cultural program by the students and faculty. The program concluded with the national anthem.	14 March 2024
2	Seminar on " Updates in Health Care Management"	Manipal School of Nursing, MCON, MAHE, Manipal organized a seminar on “Updates in Health Care Management” on 22 July 2024 from 8:00 AM to 12:00 PM for final-year DNM students. The chief guest of the program was Dr Anice George, Professor and Head – Research and Collaboration, MCON, MAHE, Manipal. Dr Leena Sequira, Principal, MSON, MCON, MAHE, Manipal, introduced the chief guest and welcomed the gathering. Dr Judith A Noronha, Dean, MCON, Manipal, addressed the participants with motivational words, encouraging them to be better caregivers and to pursue higher education. Dr Anice, in her speech, motivated students to learn about new technologies in the healthcare system and advised them to take responsibility for updating themselves. The first session was on “Legal and Ethical Issues in Patient Care,” by Dr Savitha Prabhu, Assistant Professor (Senior Scale), MCON, MAHE, Manipal. She highlighted the ethical principles and legal responsibilities of a nurse and emphasized common ethical issues in patient care. Ms Ranjani P, Assistant Professor (Senior Scale), MCON, MAHE, Manipal, elaborated on “Effective Communication in Health Care,” which included strategies to improve effective communication and appropriate communication etiquette to be followed while working in a healthcare setting. Ms Janet Prameela Dsouza, Assistant Professor (Senior Scale), MCON, MAHE, Manipal, explained the nurse’s role in the administration of medication. She discussed the rights and routes of drug administration, and also stressed medication errors and how to prevent errors while administering medications. Fifty-eight students participated. The participants expressed that the seminar was interesting and useful for them.	22 July 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Ms Shaila Lavita D'Almeida	James Paget NHS Trust, London	MSON, MAHE, Manipal, organized a guest lecture on the topic "Role of a Nurse in Endoscopic Procedures" by Ms Shaila Lavita D'Almeida, Band 5 Registered Endoscopy Staff Nurse, James Paget NHS Trust London (alumnus of MSON – Diploma (N); 2012–2015 batch) on 23 January 2024 at 3:00 PM for third-year DNM students. Ms Shaila shared her experience of handling patients undergoing endoscopic procedures like colonoscopy, gastroscopy, bronchoscopy, ERCP, etc. She enlightened the students by giving instances from her clinical experience. The session was experience-driven and very informative. The lecture was conducted onsite in the classroom of MSON, fifth floor, and 58 students attended the session.	23 January 2024
2	Mr Shrikantha	North Devon District Hospital, Barnstaple United Kingdom	Manipal School of Nursing, MCON, Manipal had organized a guest lecture on the topic "Role of a Nurse in Medical Assessment Unit" by Mr Srikantha, Band 5 Registered Nurse, North Devon District Hospital, Barnstaple, UK, on 16 February 2024 at 8:00 AM for third-year DNM students. Mr Srikantha discussed the working environment and cases encountered in the medical assessment unit. He also stressed on the process of handling emergency cases by using the NEWS scale. He enlightened the participants by giving instances from his clinical experience. A total of 60 participants attended the session. It was a useful and interactive session where participants could acquire knowledge about the medical assessment unit.	16 February 2024
3	Ms Prameela Seravo	NKF Dialysis Center, Singapore	Manipal School of Nursing, MCON, Manipal, organized an Effective Alumni Engagement Guest Lecture Series– June 2024 on "Role of a Nurse in Dialysis Unit" on 1 October 2024 from 3:00 PM to 4:00 PM. Ms Prameela Seravo, Enrolled Nurse, NKF Dialysis Centre, Singapore, highlighted the definition and initial assessment of a dialysis patient, as well as care of the fistula. She emphasized the dialysis procedure and precautions to be taken while handling the client; she also encouraged the audience to discuss dialysis. The target audience comprised 60 thirs-year Diploma Nursing students.	01 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	2	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
14	1	1	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Seminar	1	0

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	A study on prevalence of Chronic Kidney Disease and Evaluation of the effectiveness of multimodal intervention on knowledge, lifestyle modification on Chronic Kidney Disease (CKD) among adults in a rural community of Udupi District, Karnataka state – A pretest-posttest intervention study.	Dr Leena Sequira	Indian Council of Medical Research (ICMR)	1,166,402/-	01 March 2024 to 28 February 2025

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	Orthotic Support Device	11 June 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Ms Shalet Snehalatha Alva	Won individual championship in MAHE Staff Intercollegiate Athletic Events	22 May 2024

Students

Sl No	Name	Details	Date
1	Ms Pratheeksha and Ms Shrilaxmi	3rd place in Rangoli competition held during Utsav 2024	28 March 2024
2	Ms Dhanya	1st prize in MAHE Intercollegiate Karate Championship	18 September 2024
3	Ms Saniha	2nd place in MAHE Intercollegiate Karate Championship	18 September 2024
4	Mr Pradeep Lamani	3rd place in MAHE Intercollegiate Boxing Championship	27 November 2024
5	Mr Unnath N Amin	1st Place in MAHE Intercollegiate Boxing Championship	27 November 2024
6	Mr Abdul Ashir	2nd place in MAHE Intercollegiate Karate Championship	29 November 2024

Extra - Curricular Activities:

Sports Activities:

In Institution:

Sl No	Event	Details	Date(s)
1	Annual Sport Meet 2024	Manipal School of Nursing, MCON, MAHE, Manipal, conducted its Annual Sports Meet on 20 December 2024 at the MIT ground. Prof Varadesh Hiregange, Professor and HOD, Department of GCPAS, MAHE, Manipal,	20 December 2024

Sl No	Event	Details	Date(s)
		was the Chief Guest of the program. Dr Judith A Noronha, Dean, MCON, MAHE, Manipal, also graced the occasion. The program commenced at 8:30 AM with a march past by the students of MSON, accompanied by the band troupe of TMA PAI EMHS School, Kunjibettu, followed by the introduction of the teams to the Chief Guest by Ms Shanti P, Assistant Director, Department of Physical Education, KMC, MAHE, Manipal. The invocation was followed by a welcome and introduction of the Chief Guest by Dr Leena Sequeira, Principal, MSON, MCON, MAHE, Manipal. Prof Varadesh Hiregange addressed the gathering and officially declared the Sports Meet 2024–25 open. He spoke about the advantages of sports activities and said that rather than using the term "sportsman", we could use the word "sportsmanship". He said that there are no losers in sports, as all participants benefit from the activities. Prof Varadesh concluded his speech by acknowledging the care and compassion of nurses and congratulating everyone. The event progressed with a torch ceremony by the students. The solemn oath for the event was taken by Mr Hilton Lawrence Noronha, Sports Secretary and third-year Diploma student, MSON. The program concluded with the felicitation of the band troupe students and their teacher by the Chief Guest. Appreciation awards were given to the students who had won competitions at the university level. Mrs Saraswathi Hebbar, Lecturer, MSON, MAHE, Manipal, delivered the vote of thanks. Ms Sania Dsa and Ms Tenzin Lhadon were the masters of ceremonies for the program. The running events comprised the 100m, 200m, 400m, and 4x100m relay. The jump events included the long jump and high jump. The throwing events—discus, shot put, and javelin throw—were conducted. In addition, a few events for the faculty were held. The position holders were felicitated at the victory stand by different dignitaries. The valedictory ceremony began at 4:15 PM. Dr Binil V, Additional Professor and HOD, Department of Psychiatric Nursing, was the Chief Guest. Mrs Soumya Alex, Assistant Lecturer, MSON, welcomed the gathering. Dr Binil V addressed the students and congratulated them. The individual championship for the year in the men's category was won by Mr Unnath A Amin from the third year, and in the women's category by Ms Manya from the first year. Mr Unnath A Amin won the Best Outgoing Men trophy and Ms Shreya D won the Best Outgoing Women award for the year 2024–25. The program ended with a vote of thanks by Mr Hilton Lawrence Noronha. Ms Annette, second-year Diploma student, was the master of ceremony for the valedictory program. The event contributed to Sustainable Development Goal 3: "Good Health and Wellbeing."	

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Cultural Fest - Kalotsava 2024	The Student Nurses Association (SNA) of MSON, Manipal, organized the much-awaited cultural event, Kalotsav 2024, on 19 November 2024. It was held at the MIT Auditorium, Manipal. The event was formally inaugurated with the lighting of the lamp by esteemed dignitaries, including Dr Judith A Noronha, Dean of Manipal College of Nursing (MCON); Dr Leena Sequeira, Principal of Manipal School of Nursing; Mrs Supriya Vishal Jathan, Advisor of the Cultural Committee; along with faculty co-advisors Ms Sylvin Mendonca, Ms Nandini, and student cultural representative Ms Amrutha. In her inaugural address, Dr Judith A	19 November 2024

Sl No	Event	Details	Date(s)
		Noronha emphasized the significance of participating in cultural activities as an essential part of holistic development. She expressed her best wishes to the participants and encouraged everyone to actively engage in such events for personal and professional growth. The day's agenda included various exciting cultural competitions: classical dance, non-classical dance, group dance, skit, group fancy dress, fashion show, and the coveted titles of Ms MSON and Mr MSON. After a keenly contested competition, Ms Prathana, a third-year student, was crowned Ms MSON, while Mr Dhanush, a second-year student, was selected as Mr MSON. The judges, along with faculty members and students from MSON, thoroughly enjoyed the diverse cultural performances. The Individual Championship was bagged by Ms Prathiksha, a second-year student, for her outstanding performance, while the Overall Championship Trophy was awarded to the team Pioneers.	

Inter Institution:

Sl No	Event	Details	Date(s)
1	Utsav 2024	3rd place in MAHE intercollegiate Western Group Dance competition.	04 April 2024

Photo Archive of Important events

Annual Day and Lamp Lighting Ceremony

MSON Annual Sports Meet

lamp Lighting Ceremony

Annual Sports Meet

Manipal College of Health Professions, Manipal

Address: Madhava Nagar, MAHE, Manipal, 576 104
Phone number: 0820 29 22704/22705
Email (Office): dean.mchp@manipal.edu **Email (Dean)**: arun.maiya@manipal.edu

Name of the Dean: Dr G Arun Maiya

Established: 1999

Details of the Programs Offered by the Institution:

UG Programs

Bachelor of Physiotherapy
Bachelor of Occupational Therapy
Bachelor in Audiology and Speech-Language Pathology
BSc (Nuclear Medicine Technology)
BSc (Medical Laboratory Technology)
BSc (Respiratory Therapy)
BSc (Medical Imaging Technology)
BSc (Emergency Medical Technology)
Bachelor of Optometry
BSc (Anaesthesia and Operation Theatre Technology)
BSc (Cardiovascular Technology)
BSc (Renal Replacement Therapy and Dialysis Technology)
BSc (Health Information Management)
BSc (Exercise and Sports Sciences)
BSc (Exercise and Sports Sciences) (Honours)
BSc (Psychology)
BSc (Psychology) (Honours)
BSc (Perfusion Technology)
BSc (Clinical Nutrition and Dietetics)
BSc (Radiotherapy Technology)
BSc (Physician Assistant)
Bachelor of Prosthetics and Orthotics

PG Programs

MSc (Audiology)
MSc (Speech-Language Pathology)
MSc (Renal Replacement Therapy and Dialysis Technology)
Master of Optometry
MSc (Clinical Psychology)
MSc (Echocardiography)
MSc (Cardiac Care and Intervention Technology)
MSc (Exercise and Sports Sciences)
MSc (Health Information Management)

MSc Health Informatics (Healthcare IT Management)
MSc (Medical Imaging Technology)
MSc (Medical Radiation Physics)
MSc (Nuclear Medicine Technology)
MSc (Perfusion Technology)
MSc (Anaesthesia and Operation Theatre Technology)
MSc (Emergency Medical Technology)
MSc (Medical Radiochemistry)
MSc (Radiotherapy Technology)

MSc Respiratory Therapy (MSc RT)

MSc (RT) Adult Respiratory Care
MSc (RT) Neonatal and Paediatric Respiratory Care

Master of Physiotherapy (MPT)

MPT (Cardiopulmonary Sciences)
MPT (Community Physiotherapy)
MPT (Musculoskeletal Sciences)
MPT (Neurosciences)
MPT (Obstetrics and Gynaecology)
MPT (Paediatrics)
MPT (Geriatrics)
MPT (Oncology)

Masters in Occupational Therapy (MOT)

MOT (Children and Adolescents)
MOT (Hand and Musculoskeletal Conditions)
MOT (Neuro Rehabilitation)
MOT (Mental Health and Psychosocial Rehabilitation)
MOT (Ageing Adult)

MSc Medical Laboratory Technology (MLT)

MSc MLT (Clinical Biochemistry)
MSc MLT (Microbiology and Immunology)
MSc MLT (Haematology and Immunohaematology)

Super Specialty Course

MPhil (Clinical Psychology)

Doctoral Program

PhD in 16 disciplines

Advanced and Basic Certificate Courses

Advanced Certificate Course in EEG and Clinical Neurophysiology Technology
Advanced Certificate Course in ENT Technician
Basic Certificate Course in ECG
Basic Certificate Course in Orthopaedic Trauma Operation Theatre Technician
Basic Certificate Course on Diabetic Foot Care Educator
Certificate Course in Hand Splinting
Certificate Course on Advanced Clinical Practice in Physiotherapy
Basic Certificate Course in Medical Imaging
Advanced Certificate Course in Endoscopy Technician
Advanced Certificate Program in Autism Spectrum Disorders: A Comprehensive Approach
Certificate Course in Fitness Assessment and Training

About the Institution/School:

Manipal College of Health Professions (MCHP), formerly known as the School of Allied Health Sciences (SOAHS), is the first and largest full-fledged college of health professions in India and Far East Asia. The institution provides quality education, research, and clinical training in allied health programs, with a student population of 2,445 students from 23 countries and offers courses on four campuses. Currently, MCHP is the second largest institution of the Manipal Academy of Higher Education (MAHE).

Institutional Activities/Curricular Activities:
New Initiatives:

Sl No	Activity	Particulars	Date(s)
Emergency Medical Technology			
1	Open Elective: Fitness and First Response	The course enables the students to understand and explain the importance and the sequential approach as a first responder and also to identify the necessity of physical fitness in healthcare professions.	02 August 2024
Medical Radiation Physics			
1	MSc Radiotherapy Technology	This course is a two-year degree program designed to produce postgraduates in radiotherapy technology with specialized skills in advanced procedures in Radiotherapy. Application of physical concepts and methods to the understanding of the human body in health and disease.	02 September 2024

Sl No	Activity	Particulars	Date(s)
Nuclear Medicine			
1	MSc (Medical Radiochemistry) with integrated PhD option program	The program is designed to develop world-class researchers in the field of Medical Radiochemistry and radiopharmaceutical development	02 September 2024
Occupational Therapy			
1	MOT (Occupational Therapy for Ageing Adults)	A new PG elective that caters to the needs of older adults.	02 September 2024
Physiotherapy			
1	Master of Physiotherapy in Oncology	This course was designed to provide an opportunity for physiotherapists with an undergraduate degree to practice as specialized physiotherapists in the field of oncology. Also, to educate and empower students to be independent practitioners using an advanced body of knowledge in a competent manner towards those who need such services, using evidence-based practice with autonomy in quality assurance while maintaining the humanitarian approach of service.	02 September 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Sensitization program on patent drafting	Sensitization program for faculty members and PhD research scholars	03 January 2024
2	Workshop on patent drafting	A one-day workshop on patent drafting as Faculty Development Program (FDP) with IP and IPTTO Office, DOR, MAHE, Manipal for faculty members and PhD research scholars	17 January 2024

Sl No	Activity	Particulars	Date(s)
3	Entrepreneurship Opportunities for Allied Healthcare Professionals 	Research vertical of Consultancy and Entrepreneurship, MCHP, MAHE, Manipal organized an orientation session about entrepreneurship titled "Entrepreneurship Opportunities for Allied Healthcare Professionals" on 29 January 2024 for all MCHP faculty and research scholars. This event aimed to motivate everyone to think about possibilities for entrepreneurship in their respective disciplines. The resource person for the session was Dr Mohammad Zuber, Chief Innovation Officer, Innovation Centre, MAHE. He highlighted the need for starting with an idea and emphasized the ecosystem available in MAHE to nurture it into major ventures. He encouraged faculty to rope in students with bright creative ideas and to work in collaboration with them to take the ideas forward. The session was attended by faculty keen on venturing into entrepreneurship along with research scholars. The presentation was well received by all attendees and was followed by a question-and-answer session.	29 January 2024
4	Research pathway-From idea to publication 	Speaker-Dr John Solomon, Associate Dean and Additional Professor, Department of Physiotherapy, MCHP, Manipal. The UG vertical of MCHP conducted a research focus talk on "Research Pathway-From Idea to Publication" on 29 January 2024, from 4.30 to 6:00 PM at Sharada Hall. The talk was attended by 142 students from six departments of MCHP: Physiotherapy, Clinical Nutrition and Dietetics, MIT, Speech and Hearing, MLT, PFT, and AOTT. The Dean, MCHP Dr G Arun Maiya gave the opening remarks and briefed the students about the importance of cultivating a research environment at the undergraduate level. This was followed by a talk by the resource person, Dr John Solomon M, Additional Professor and Head of the Department of Physiotherapy, MCHP, Manipal. He explained the concepts of steps involved in quantitative research in a very interesting way. The talk highlighted the various steps involved such as the importance of a title, the formation of the team with like-minded group members, the literature search, planning the methodology, writing the discussion, and conclusion, and the importance of disseminating the results in the formation of publication or conference presentation. The chairperson of the UG vertical Dr Preetha R conveyed the vote	29 January 2024

Sl No	Activity	Particulars	Date(s)
		of thanks along with the team members Dr Saritha Kamath, Dr Shubha Ganga, Ms Shifra, and Mr Shashank. Feedback was collected at the end of the session.	
5	Management Review Meeting	The Quality and Compliance Committee conducted the MCHP Management Review Meeting on 29 January 2024.	29 January 2024
6	Consultancy Opportunities for Allied Healthcare Professionals	"Consultancy Opportunities for Allied Healthcare Professionals" was a session organized on 30 January 2024 for all MCHP faculty and research scholars. The objective was to sensitize MCHP faculty to identify opportunities to engage in related ventures in their respective disciplines. Dr Vikram Baliga and Dr Ritu Chopra from the Department of Commerce, MAHE, were the resource persons for the session. They shared their experiences regarding different projects they had undertaken as consultants.	30 January 2024
7	Grant Writing Workshop (ICMR extramural grants)	Research vertical: Research Funding and Grants, MCHP, conducted a grant writing workshop titled, "Grant Writing Workshop (ICMR extramural grants)" on 30 January 2024 at Sharada Hall, MCHP, MAHE. The program was designed to sensitize faculty and research scholars about the ICMR extramural grants. The resource persons, Dr G Arun Maiya, Dr John Solomon, Dr Gopeekrishnan, Dr Shivani Tiwari, and Dr Hariprasad took sessions about the topic. The program was well appreciated by the attendees.	30 January 2024
8	How to conduct a literature search?	As a part of monthly Research vertical activity, on 26 February 2024, the Undergraduate Research vertical in association with MCHP- Student Research Forum (SRF) successfully hosted an	26 February 2024

Sl No	Activity	Particulars	Date(s)
		online webinar on "How to conduct a literature search?" by Dr Abraham Samuel Babu, Associate Professor, Department of Physiotherapy, MCHP, MAHE, Manipal. This webinar was coordinated by Dr Preetha R, Chairperson, UG- Research vertical, and Ms Akhila Jagadish, President, MCHP-SRF. The webinar addressed key elements of literature search methodology, including the formulation of search strategies, database accessibility, and demonstration of utilizing search terms within the PubMed database. Over 120 participants, including undergraduates, postgraduates, research scholars, and faculty members, registered and actively participated in the webinar. The event concluded with an engaging question-and-answer session involving the speaker and the attendees.	
9	MCHP FDP Series Topic 1: Course Outcome Attainment Analysis and Reporting Topic 2: Blueprinting	The MCHP FDP series was organized by MCHP, Manipal on 1 March 2024 from 3:00 PM to 4:30 PM at Sharada Hall, MCHP for all faculties of Manipal and Mangaluru campus. Topic 1: Course Outcome Attainment Analysis and Reporting; Topic 2: Blueprinting. Speaker of the program, Dr K Nandakumar, Professor, Department of Pharmacology, Manipal College of Pharmaceutical Sciences, MAHE, Manipal and technical expert, Pawan G Nayak, Assistant Professor, Department of Pharmacology, Manipal College of Pharmaceutical Sciences, MAHE, Manipal. Around 138 faculty members from Manipal and 11 from Mangalore attended the program. Overall experience with the Conclave (feedback) was 7.89 out of 10. Overall participants commented that it was a very well-organized program and an extremely good session. It was truly an effective learning and a break from our daily routine.	01 March 2024
10	Workshop series on tools and resources for manuscript writing- Grammarly	The Faculty Research vertical, MCHP, MAHE, Manipal organized a workshop series on tools and resources for manuscript writing- on 20 March 2024 for all MCHP faculty and research scholars on the topic "Mendeley". The resource person for the session was Dr Yogendra Nayak, Associate Professor, Department of Pharmacology, MCOPS, MAHE, Manipal.	20 March 2024
11	MCHP Faculty Retreat 2024	Quality and Compliance Committee conducted the MCHP Faculty Retreat program for all faculty members of MCHP on 25 March 2024 at Sharada Hall, MCHP.	25 March 2024
12	Workshop series on tools and resources for manuscript writing- Grammarly	Faculty Research vertical, MCHP, MAHE, Manipal organized a workshop series on tools and resources for manuscript writing on 27 March 2024 for all MCHP faculty and research scholars on the topic "Zotero". The resource person for the session was Dr Ganesh P, MD, DM-Associate Professor, Department of Cardiology, KMC.	27 March 2024

Sl No	Activity	Particulars	Date(s)
13	Workshop series on tools and resources for manuscript writing- Grammarly	Faculty Research vertical, MCHP, MAHE, Manipal organized a workshop series on tools and resources for manuscript writing on 19 April 2024 for all MCHP faculty and research scholars on the topic "AI writing tools". The resource person for the session was Mr Baskaran Chandrasekaran, Assistant Professor and HOD In-charge, Department of Exercise and Sports Sciences, MCHP, MAHE, Manipal.	19 April 2024
14	"How to write a letter to the Editor?"	As a part of monthly Research vertical activity, on 3 May 2024, the Undergraduate Research Vertical MCHP successfully hosted an online webinar on "How to write a letter to the Editor?" by Mr. Koushik Sau, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE, Manipal. This webinar was coordinated by Dr Shubha Ganga, Member, UG-Research vertical, MCHP, Manipal. The webinar addressed key elements of how to successfully prepare and publish a letter to the editor. Around 54 participants, including undergraduates, postgraduates, research scholars, and faculty members actively participated in the webinar. The event concluded with an engaging question-and-answer session involving the speaker and the attendees.	03 May 2024
15	MCHP FDP Series, Title: Clinical and Procedural Skills Teaching	MCHP FDP Series, Title: Clinical and procedural skills teaching organized by MCHP, Manipal on 14 June 2024 from 2:30 PM to 4:30 PM at Sharada Hall, MCHP for all faculty of Manipal. The speaker of the program was Dr Selvam Ramachandran, Associate Professor of Physiotherapy, MCHP, and Coordinator HPEU, MCHP. Around 92 faculty members attended the program. Overall experience with the program (feedback) was 8.74 out of 10.	14 June 2024
16	MCHP FDP Series, Title: AI for Academic Delivery; Uses and Challenges	The MCHP FDP series, Title: AI for academic delivery, uses and challenges organized by MCHP, Manipal on 28 June 2024 from 11.30 AM to 1.00 PM at Sharada Hall, MCHP for all faculty of Manipal. Speakers of the program were Dr Partha Protim Hazarika, Assistant Professor Department of Health Information Management, MCHP, Manipal, and Mr Baskaran Chandrasekaran, HOD-In-charge Department of Exercise and Sports Sciences MCHP, Manipal. Around 76 faculty members	28 June 2024

Sl No	Activity	Particulars	Date(s)
		attended the program. Overall experience with the program (feedback) was 9.04 out of 10.	
17	IMS Awareness Program 2024- Quality Initiatives for Accreditation – A Way Forward	IMS Awareness Program 2024, Title: Quality initiatives for Accreditation – A way forward organized by the Quality and Compliance committee, MCHP, Manipal on 3 July 2024 from 9:00 AM to 5:00 PM at Sharada Hall, MCHP for the faculty and non-teaching staff who had joined after 2022. Around 57 faculty and staff members attended the program. Overall experience with the program (feedback) was 4.57 out of 5.	03 July 2024
18	MCHP FDP series, Title: Pedagogic effectiveness workshop	MCHP FDP Series, Title: Pedagogic effectiveness workshop organized by MCHP, Manipal on 15 to 17 July 2024 from 9:30 AM to 12:30 PM at Sharada Hall, MCHP for faculty who had joined after 2022 at Manipal and Mangalore campuses. Speaker of the program, Prof K Ramnaray, Pro-Chancellor - Sikkim Manipal University, Emeritus Professor of Medical Education and Former Vice Chancellor, MAHE, Manipal, and Prof Shashidhar Venkatesh Murthy, Head of Pathology- College of Medicine and Dentistry, James Cook University, Australia, visiting International Faculty, MAHE, Manipal. Around 41 faculty members attended the program. Overall experience with the program (feedback) was 9.79 out of 10.	15 to 17 July 2024
19	Exit Interaction with Dean	Institutional Alumni Relations and Industry Liaison Committee, MCHP, Manipal, organized a program for outgoing interns' batch, "Exit interaction with Dean, MCHP", on 16 July 2024. Dr G Arun Maiya, Dean, MCHP, addressed the interns. A few interns shared their experiences and opinions on MCHP and MAHE, Manipal.	16 July 2024
20	MCHP Undergraduate Orientation Program-2024	MCHP Undergraduate Orientation Program-2024 was conducted at Dr TMA Pai Auditorium, KMC, Manipal. Lt Gen (Dr) M D Venkatesh was the Chief Guest and Dr P Giridhar Kini, Registrar MAHE, Manipal, and Dr Avinash Shetty, Medical Superintendent Kasturba Hospital, Manipal were the Guests of Honour.	25 July 2024
21	Management Review Meeting	Quality and Compliance Committee conducted the MCHP Management Review Meeting on 09 August 2024.	09 August 2024
22	MCHP Postgraduate Orientation Program - 2024	MCHP Postgraduate Orientation Program-2024 was conducted at Dr TMA Pai Auditorium, KMC, Manipal. Dr Sharath Rao, Pro Vice-Chancellor - Health Sciences MAHE, Manipal was the Chief Guest, and Dr P Giridhar Kini, Registrar, MAHE Manipal, and Dr Anand Venugopal COO- Teaching, Hospitals MAHE, Manipal were the Guests of Honour.	02 September 2024

Sl No	Activity	Particulars	Date(s)
23	Faculty Innovation Mentors Group Brainstorming Session 	Faculty Innovation Mentors Group brainstorming session was conducted on 17 September 2024 for faculty expressed for innovation mentoring.	17 September 2024
24	Pedagogic Effectiveness Beyond the Basics Workshop 	MCHP FDP Series, Title: Pedagogic Effectiveness-The Beyond the Basics Workshop was organized by MCHP, Manipal on 19 September 2024 from 9:30 AM to 12:30 PM at Sharada Hall, MCHP. This half-day follow-up program was for those who attended the July 2024 workshop. The speaker of the program was Prof K Ramnarayan, Pro-Chancellor of Sikkim Manipal University, Emeritus Professor of Medical Education, and Former Vice Chancellor, MAHE, Manipal. Around 37 faculty members attended the program, and overall experience with the program (feedback) was 9.67 out of 10.	19 September 2024
25	Awareness Session for Postgraduate Research Guides of MCHP 	Faculty Research vertical, MCHP, MAHE, Manipal in association with the Institutional Research Committee, MCHP organized an Awareness Session for Postgraduate Research Guides of MCHP on 20 September 2024	20 September 2024
26	Sessions on Qualitative Research 	Faculty Research vertical, MCHP, MAHE, Manipal organized a session on “What is Qualitative Research?” On 27 September 2024 for all MCHP faculty and research scholars on the topic "Introduction to Qualitative Research" by Dr Vinita Acharya, Associate Professor, Department of Occupational Therapy “Methodologies used in Qualitative Research" by Dr Sumita Rege, Associate Professor, and Head, Department of Occupational Therapy, MCHP, MAHE, Manipal.	27 September 2024

Sl No	Activity	Particulars	Date(s)
27	Protocol Writing Workshop with IRC	IRC members along with PGRV and MCHP, organized a protocol writing workshop for the first-year postgraduates of the MCHP, Manipal, and Bengaluru campuses on 3 October 2024.	03 October 2024
28	Sessions on Qualitative Research	Faculty Research vertical, MCHP, MAHE, Manipal organized a session on how to conduct qualitative research? On 4 October 2024 for all MCHP faculty and research scholars on the topic of Data Collection by Dr Shwetha T, Associate Professor and Head, Department of Clinical Psychology, MCHP, MAHE, Manipal and "Data Analysis" by Dr Sumita Rege, Associate Professor and Head, Department of Occupational Therapy, MCHP, MAHE, Manipal.	04 October 2024
29	Fundamentals of Research Methodology for Clinical Psychology Students	The Postgraduate Research vertical, MCHP conducted an orientation program on manuscript writing workshop for clinical psychology postgraduates of MCHP on 09 November 2024 from 12:00 PM to 01:00 PM. The session was delivered by Dr Gopeekrishnan, Associate Professor, Department of Speech-Language Pathology, MCHP, Chairperson, PGR, MCHP.	09 November 2024
30	How to design a scientific poster?	How to design a scientific poster? The event was majorly designed on 19 November 2024, from 5:00 PM to 6:00 PM to educate undergraduate and postgraduate students seeking to enhance their ability to communicate research effectively through impactful scientific posters. The event was led by distinguished PhD scholars, Mr Prabal Kumar and Ms Sneha Ravichandran. The session aimed to provide practical tips and strategies for designing visually appealing and academically robust posters. This initiative was specially organized to encourage skill development that fosters excellence in research presentation for students and early-career academics.	19 November 2024
31	Nitty-Gritty of IEC Submission	The Postgraduate Research vertical, MCHP conducted an orientation program on IEC submission for the first-year postgraduates of MCHP on 27 November 2024 from 12:00 PM to 01:00 PM. The session was delivered by Ms Sidhiprada Mohapatra, Assistant Professor – Selection Grade, Department of Physiotherapy and Deputy Member Secretary, Institution Ethics Committee-2, Kasturba Hospital- Kasturba Medical College, Manipal. Madam highlighted the nitty gritty of IEC submission. Dr Gopeekrishnan, Chairperson, PG Research	27 November 2024

Sl No	Activity	Particulars	Date(s)
		vertical, MCHP, welcomed students. Students interacted with the speaker and raised queries which were addressed by the speaker. The overall feedback of the event was 4.43 out of 5.	
32	MCHP Silver Jubilee Alumni Reunion-2024	The Institutional Alumni Relations and Industry Liaison Committee of MCHP organized the MCHP Silver Jubilee Alumni Reunion-2024 on 14 December 2024. Four hundred alumni in total attended the event from different parts of the globe. The inaugural program was presided over by Dr Sharath K Rao, Pro Vice-Chancellor, Health Sciences and President of MAHE Alumni Association (Regd.) MAHE, Manipal. Dr Cherian Varghese, Professor and Director of Prasanna School of Public Health was the chief guest for the function and Dr Rohit Singh Director of Alumni Relations was the guest of honour. The inauguration of the program was at 10:00 AM, at Dr TMA Pai Auditorium third floor, KMC, Manipal.	14 December 2024
33	MCHP 25th Annual and Awards Day	MCHP celebrated its 25th Annual Awards Day on 27 December 2024 at Dr TMA Pai Auditorium, KMC, Manipal. The event was presided over by Dr Sharath Kumar Rao, Pro Vice-Chancellor (Health Sciences), MAHE, Manipal. The Chief Guest for the occasion was Dr Yagna Shukla, Chairperson of the National Commission for Allied and Healthcare Professions, while the Guests of Honour were Dr P Giridhar Kini, Registrar of MAHE, Manipal, and Dr Suresh Babu Reddy, Vice President of the Indian Association of Physiotherapists and Member of the Karnataka State Allied and Healthcare Professions Council. Dr G Arun Maiya, Dean of MCHP, welcomed the gathering and highlighted the various achievements of the faculty and students for the year 2024.	27 December 2024
Anaesthesia and Operation Theatre Technology			
1	International Webinar	Achieving perioperative excellence through POCUS and Interventional pain management was conducted by the Department of Anaesthesia and Operation Theatre Technology.	17 January 2024
2	MATCON 24 Conference	Anaesthesia and OT technology program, MCHP, MAHE, Manipal, conducted National Conference MATCON 2024 (two day program). Day 1: Conference titled “Essential practices, unexplored realms: mastering the art of anaesthesia practice”. This event was held for students and faculties of Anaesthesia and Operation Theatre Technology, Emergency Medical Technology, and Respiratory Care Technology Day 2: Workshop titled “Needle to necessity, injections to catheters, spines to sutures and beyond” was conducted for the students.	22 to 23 February 2024

Sl No	Activity	Particulars	Date(s)
3	National Operation Theatre Technologists Day	The Faculty of Anaesthesia and Operation Theatre Technology (AOTT) at MCHP, MAHE, Manipal, organized an event in celebration of National Operation Theatre Technologists Day on 27 July 2024. The event commenced with a welcoming address and included engaging activities such as debates and quizzes, specifically designed for the students of the AOTT program at MCHP, MAHE.	27 July 2024
4	Community Awareness Program	The AOTT program at MCHP, MAHE, Manipal, organized a "Community awareness program on basic life support, first aid, and choking" on 25 August 2024.	25 August 2024
5	World Anaesthesia Day	AOTT program conducted World Anaesthesia Day. Various activities were conducted for the students. Day 1: Sports Events were conducted, Day 2 and 3: Academic activities were conducted, and Day 4: Cultural activities were conducted followed by the Inaugural and Valedictory ceremony.	05 to 16 October 2024
Cardiovascular Technology			
1	Continuing Profession\al Development (CPD) program	Department of Cardiovascular Technology conducted a Continuing Professional Development (CPD) program for interns on 12 July 2024. Around 25 students participated in the program which was designed to enhance the skills and knowledge of interns, ensuring they are well-prepared for their roles in the clinical setting. The event included an introduction, followed by a series of informative talks and discussions.	12 July 2024
2	Alumni Lecture Session	The Department of Cardiovascular Technology, MCHP, MAHE, Manipal organized an alumni lecture session through the MS Team on 3 August 2024 from 03:00 PM to 05:00 PM in Smart Classroom, MCHP. One of our proficient alumni from the 2016-2022 batch, Ms Meriyam Elizabeth, was the speaker for the session. She is currently working as a Cardiac Physiologist at Great Ormand Street Hospital for Children, NHS Trust, UK.	03 August 2024

Sl No	Activity	Particulars	Date(s)
3	Alumni Lecture Session	The Department of Cardiovascular Technology, MCHP, MAHE, Manipal organized an Alumni Interaction session, on 3 August 2024 from 03:00 PM to 05:00 PM in LH8 classroom, sixth floor, MCHP. The session was conducted in offline mode. One of our proficient alumni from the 2016-2020 batch, Mr Vaishak Kumar, was the speaker for the session. He is currently working as a Senior Executive Product Performance Specialist in Meril, India.	24 August 2024
4	A Talk on Medical Device Innovation: A Guide to Planning and Execution	The Department of Cardiovascular Technology, MCHP, MAHE, Manipal organized a talk on Medical device innovation, on 11 September 2024 from 02:30 PM to 04:30 PM in Smart Classroom, Ground Floor, Tower 1, MCHP. The session was conducted in offline mode. The Speaker for the session was Dr V S Venkatesan, Professor and International Faculty, MIT, MAHE, Manipal. He is a renowned Biomedical engineer, who worked in the field of medical devices, biomaterials, and medical instrumentations in India and Australia.	11 September 2024
5	World Heart Day 2024	The World Heart Day 2024 was organized successfully by the Department of Cardiovascular Technology, MCHP, MAHE, Manipal on 28 September 2024 in Sharada Hall, Ground floor, MCHP, Manipal from 09:00 PM to 05:00 PM. The event theme was “Use Heart for Action”.	28 September 2024
6	Profile Building and Process Know-How to Study and Settle Abroad	Planet Education Manipal organized an interactive session exclusively for the students of Cardiovascular Technology MCHP, Manipal on the topic-Profile building process know-how to study and settle abroad on the 16 of October 2024 (Wednesday) at 3:00 PM. The speaker Ms Priya K, has a rich experience of 21+ years in the strategic direction of higher education, including her present role as a Regional head for Planet Education India (South). She has attended many global conferences including those by the University of Queensland Australia, the University of Wollongong, NUS, Singapore, Monash University, University of Strathclyde, UK, Anglia Ruskin University, Cranfield University, Trinity College, Dublin Ireland, and many more. She has placed thousands of students across the globe including students of MCHP, Manipal.	16 October 2024
7	CME on Cardiac Arrhythmias	The Department of Cardiology and Department of Cardiovascular Technology organized an insightful event on “Cardiac Arrhythmias” as a preliminary session of the 15 Manipal Cardiology Update 2024. The session took place from 9:00 AM to 5:00 PM on the first floor of TMA Pai Halls, MAHE, Manipal.	19 October 2024

Sl No	Activity	Particulars	Date(s)
8	15th Manipal Cardiology Update 2024	The Department of Cardiology and Department of Cardiovascular Technology organized the 15 Manipal Cardiology Update on the topic “Heart Failure in Focus”. The session took place on 24 November 2024 from 9:00 AM to 5:00 PM on the third floor of TMA Pai Halls, MAHE, Manipal.	24 November 2024
Clinical Nutrition and Dietetics			
1	World Dietetics Day 2024	World Dietetics Day was celebrated on 13 January 2024, with a special half-day session organized by BSc CND students and staff. The event, titled "Play it, love it!!!!," focused on promoting nutrition awareness through fun-filled activities for the staff of Kasturba Hospital, Manipal. The session took place in the Paediatric Seminar Room at Kasturba Hospital and saw a total of 91 participants, including 17 staff members and 15 interns.	13 January 2024
2	World Dietetics Day 2024	The World Dietetics Day program, organized by the Department of Clinical Nutrition and Dietetics, took place on 16th January 2024 at Sharada Hall, Ground Floor, MCHP, Manipal. The theme of the event highlighted the role of nutritionists and dietitians in public health. Dr G Arun Maiya, the Chief Guest, addressed the audience, stressing the importance of a balanced diet and the need to customize nutrition plans to individual requirements. Interns organized fun activities for the faculty and CND students, adding an engaging touch to the event. A total of 128 participants attended the program.	16 January 2024
3	Outreach Program	On 10 February 2024, the CND program participated in a health camp organized by the Brahma Baidharkala Nagara Badavane Nivasi Sangha in collaboration with MCHP and the District Health and Family Welfare Society, Udupi. The camp, held at Shri Veerabadra Kalabhavana in Kinnimulki, Udupi, focused on improving the health of the attendees, with the team providing valuable support to help them enhance their well-being.	10 February 2024

Sl No	Activity	Particulars	Date(s)
4	Awareness Program	The Clinical Nutrition and Dietetics program organized an awareness session on "Nutritional Care and Counselling in Cancer" at the Bethel Marthoma Hospital Guidance Centre, Saralabettu, Manipal, on 8 March 2024.	08 March 2024
5	World Health Day	The Department of Clinical Nutrition and Dietetics celebrated World Health Day on 8 April 2024, at Dr G Shankar Government Women's First Grade College and PG Study Centre in Ajjarkad, Udupi. The theme of the program was "My Health, My Right." Ms Daksha Kumari delivered an insightful talk on "Myths and Facts in Nutrition". Interactive activities, such as the foot and hand game were conducted to raise awareness about good and bad foods, as well as the food pyramid, helping students understand healthy eating patterns. Approximately 70 students participated in the event.	08 April 2024
6	Outreach Program	The Clinical Nutrition and Dietetics program was part of a free health check-up camp organized by Mother of Sorrows Church, Udupi, and MCHP Manipal, in association with the Health Commission, Udupi Diocese. The event took place on 18th May 2024 at Mother of Sorrows Hall, Udupi.	18 May 2024
7	Outreach Program	On 30 August 2024, the CND program was part of a mega health camp organized by PM Shri Jawahar Navodaya School, Hebri. The session was highly interactive, allowing staff and interns to effectively share valuable information about dietary practices. Additionally, a nutrition quiz and a riddle session were organized, further engaging the students.	30 August 2024

Sl No	Activity	Particulars	Date(s)
8	Rashtriya Poshan Maah- 2024	"Nutrition Update 2024," hosted by the Clinical Nutrition and Dietetics Program and Kasturba Hospital Manipal, aligned with Rashtriya Poshan Maah to promote nutrition awareness. The event featured key speakers, including Dr G Arun Maiya, who discussed body metrics, Ms Sreemathy Venkatraman on critical care nutrition, and Mrs Bhakti Samant on diagnostic techniques. Additionally, a student poster competition on "Indian vs International Superfoods" was held. The event took place on 31st August 2024 at Sharada Hall, Ground Floor, MCHP, Manipal, with 250 delegates in attendance.	31 August 2024
9	Rashtriya Poshan Maah- 2024	On 1st September 2024, faculty members and interns from our program visited Shri Krishna Bala Nikethana Orphanage to celebrate National Nutrition Week 2024. The interns entertained the 60 children with a fun "Nutrition Superheroes" act and engaged them in various nutrition-related games. Additionally, essential kits were distributed to support the needs of the inmates.	01 September 2024
10	Rashtriya Poshan Maah- 2024	As part of Nutrition Week-2024, a nutritional evaluation camp for nurses of Kasturba Hospital, Manipal was held on 3rd September 2024 at the Paediatric Seminar Hall, Kasturba Hospital, Manipal. The camp began with participant registration, followed by the measurement of height and weight. Interns then assessed body composition and hand grip strength. Afterward, the nurses were referred for personalized nutrition counselling, which was provided by dietitians based on the assessment results, offering tailored dietary advice and guidance.	03 September 2024
11	Rashtriya Poshan Maah- 2024	As part of Nutrition Week-2024, a nutritional evaluation camp for PRE's of Kasturba Hospital, Manipal was held on 5th September 2024 at the Paediatric Seminar Hall, Kasturba Hospital, Manipal. The camp began with the participant's registration, followed by the measurement of height and weight. Interns then assessed body composition and hand grip strength.	05 September 2024

Sl No	Activity	Particulars	Date(s)
		Afterward, the nurses were referred for personalized nutrition counselling, which was provided by dietitians based on the assessment results, offering tailored dietary advice and guidance.	
Clinical Psychology			
1	Alumni Visit	Four distinguished MPhil alumni from the 1998, 1999, and 2002 batches, Ms Sharon Ruth, Dr S Shanmukhi, Mrs Kanti, and Mrs Sayali visited Manipal on 13 April 2024.	13 April 2024
2	Guest Lecture	Organized a guest lecture on “An integrated system for the management of stress in substance use disorder" by Dr Ramana Vinjamuri from the University of Maryland.	19 August 2024
3	Seminar	One-day seminar on Community-based interventions for suicide prevention Speakers are. Dr Anil Kakkunje, Mr Sudeep P K, & Dr Soyuz John Z. Venue: Sharada Hall, MCHP	10 September 2024
4	Mental Health at the Workplace 2024	Department of Clinical Psychology organized an event at Sharada Hall, MCHP to mark World Mental Health Day. The event focused on the theme "Mental Health at the Workplace" and aimed to raise awareness about the importance of mental well-being in professional environments among undergraduate students.	10 October 2024
5	Research Awareness Program	The department conducted a research awareness program. The program was conducted on 9 November 2024 from 3:00 PM to 5:00 PM in the Smart Classroom, MMMC building, Manipal.	09 November 2024
6	CRE workshop	CRE workshop: “Clinical Neuropsychology in India"	13 December 2024
Emergency Medical Technology			
1	Manipal Marathon	On 11 February 2024, the annual Manipal Marathon was held at MAHE University, Manipal. As EMTs from the Department of Emergency Medical Technology at MCHP, we were part of the medical assistance team, providing first aid and medical intervention to participants throughout the event, ensuring their safety and well-being.	11 February 2024

Sl No	Activity	Particulars	Date(s)
2	Beach Clean-up Drive 	Centre for Disaster Management in collaboration with Emergency Medical Technology, MCHP. Conducted a Beach clean-up drive in Malpe beach on 5 October 2024	05 October 2024
3	CPR Training for KH Non- Medical Staff 	Department of Emergency Medicine, KH in collaboration with Emergency Medical Technology, MCHP trained the non-clinical staff of Kasturba Hospital on basic life support, and hands-on CPR practice every Saturday (One day a week) from 20 July 2024 (Still going on).	20 July 2024
4	Fire Department Officers' Training 	The Department of Emergency Medical Technology in collaboration with the fire department Udupi trains the fire officers in basic life support, CPR, immobilization techniques, and rope rescue techniques. This training was conducted every Friday (One day in a week).	30 August 2024 to 22 November 2024
Exercise and Sports Sciences			
1	Women's Fitness – Six-day Workshop 	A six-day free workshop on women's fitness was held from 1st to 6 January 2024, at Sharada Hall, MCHP, specifically for female faculties and research scholars. The event featured diverse activities such as yoga, Zumba, fun games, and body image artwork sessions. Notable speakers and international faculty provided motivational talks and specialized sessions. The workshop aimed to promote physical health, mental well-being, and a balanced lifestyle among female academicians.	01 to 06 January 2024
2	Exercise Testing Expo: A workshop on Advanced Exercise Testing and Training CSSMR Lab, Marena 	A one-day workshop on "Advanced Exercise Testing and Training" was held on 9 February 2024, from 9:00 AM to 4:30 PM at the Centre of Sports Science, Medicine, and Research Lab at Marena. The event saw 26 registrants, with 25 attending all sessions. The workshop featured talks on lifelong health through exercise, fitness components, and exercise safety and risk management. Participants engaged in hands-on demonstrations of aerobic exercise testing and activities to elevate cardiovascular performance.	09 February 2024
3	Physical Activity Measurement Workshop	A physical activity measurement workshop was held on 23 March 2024, with 21 participants from various locations including Chennai, Mumbai, Amritsar, and several MAHE institutions. The workshop aimed to exchange and spread knowledge about measuring and promoting physical activity.	23 March 2024

Sl No	Activity	Particulars	Date(s)
		The event featured presentations on the impact of the COVID-19 pandemic on physical activity, methods of measurement, and their pros and cons. Sessions included demonstrations of accelerometers discussions on measuring physical activity in children and real-time observations.	
4	Sporticon-2024 International Conference	The Sporticon '24 Conference was held from 24 to 25 August 2024, celebrating the 10th anniversary of the Department of Exercise and Sports Science at MCHP, MAHE. The event focused on injury prevention, performance enhancement, and athlete health, featuring sessions on rehabilitation, strength and conditioning, exercise physiology, sports biomechanics, and physical activity. Panel discussions covered the evolution of sports science in India and emerging technologies. The conference facilitated knowledge exchange among professionals, offering internship and employment opportunities for students and fostering industrial collaboration. With around 130 attendees and 26 alumni, the event highlighted the department's strong community.	24 to 25 August 2024
Health Information Management			
1	Capacity building program on "Universal Health Coverage - Advanced Healthcare Financing: Real-world applications from theory to practice"	Postgraduate students, Research Scholars, and the Faculty of Departments of Health Information Management, MCHP, participated in a comprehensive four-day workshop from 5 to 8 November 2024. The workshop, conducted by the India chapter of WHO, delivered practical and interactive sessions to the participants to enhance their understanding of healthcare financing under Universal Health Coverage. The workshop, jointly hosted by three institutions of MAHE, the Department of Commerce, PSPH, and MCHP, provided a unique opportunity for the participants to delve into advanced healthcare financing models, a core component of effective health information management. By bridging theory with real-world applications, participants gain insights into financial strategies that impact patient care, resource allocation, and overall healthcare delivery.	05 to 08 November 2024
Medical Imaging Technology			
1	Adjunct faculty talk	The Department of Medical Imaging Technology, MCHP, MAHE, Manipal organized an adjunct faculty talk by Dr Leena R David on the topic "Crafting the future generations of Medical Imaging Professionals", on 07 February 2024, 02.00 PM in the smart classroom through MS Teams. Dr Leena R David secured her PhD degree from the University of Salford in the year 2020 and is currently working as a lecturer in the Department of Medical Diagnostic Imaging at the College of Health Sciences, University of Sharjah.	07 February 2024
2	Awareness program on "Breast Cancer	On account of International Women's Day, the Department of Medical Imaging Technology, MCHP, MAHE, Manipal	09 March 2024

Sl No	Activity	Particulars	Date(s)
	Screening With Mammography"	organized an awareness program on "Breast cancer screening with mammography" for Quess Staff and teaching and non-teaching staff of MCHP on 9 March 2024, smart classroom, MMMC ground floor, MCHP. The session was conducted in both Kannada and in English at 02:00 PM. A total of 37 participants attended the session.	
3	Alumni Webinar Series I	The Department of Medical Imaging Technology, MCHP, MAHE, Manipal organized a webinar. Mr Damien Marwein from Supercare Hospital delivered a talk on "Medical imaging - A stepping stone for a career in health informatics" on 20 March 2024, 12.00 AM, through MS Teams. He secured his bachelor's degree in Medical Imaging Technology from MCOAHS, Manipal University, Udupi, Karnataka, in 2007 and is currently working as Chief Operating Officer in Supercare Hospital, Shillong, Meghalaya.	20 March 2024
4	Alumni Webinar Series II	The Department of Medical Imaging Technology, MCHP, MAHE, Manipal organized a webinar. Mr Noyal Mathew from University College London Hospitals delivered a talk on "Introduction to implant safety in MRI", on 14 August 2024, 02:30 PM through MS Teams. He secured his master's degree in Medical Imaging Technology from SOAHS, Manipal University, Udupi, Karnataka in the year 2016 and is currently working as an MRI Practice Educator and Clinical Simulations facilitator at University College London Hospitals.	14 August 2024
5	Seminar Session "Advances in CT Imaging Skills and Technology"	The Department of Medical Imaging Technology at the MCHP, MAHE, Manipal in collaboration with Phillips Healthcare, hosted a seminar titled "Advances in CT Imaging Skills and Technology" on the 9th of September 2024. The event focused on the integration of cutting-edge technology in the field of CT imaging.	09 September 2024
6	Alumni Webinar Series III	The Department of Medical Imaging Technology, MCHP, MAHE, Manipal organized a webinar. Ms Oshin Mathew from Alliance Healthcare Ltd delivered a talk on PET CT in clinical practices on 28th October 2024, at 02.00 pm, through Microsoft Teams. She secured her Master's Degree in Medical Imaging Technology from MCHP, MAHE, Udupi, Karnataka in the year 2020 and is currently working as a pet CT Technologist at Alliance Healthcare limited.	28 October 2024

Sl No	Activity	Particulars	Date(s)
7	Alumni Webinar Series IV	The Department of Medical Imaging Technology. MCHP, MAHE, Manipal organized a webinar. Ms Amirunnisa Banu S from GE Healthcare India Ltd delivered a talk on CT reconstruction and post-processing on 29th October 2024, at 02:00 pm, through MS Teams. She secured her master's degree in Medical Imaging Technology from MCHP, MAHE, Udupi, Karnataka in the year 2021 and is currently working as a CT and BMD Application Specialist in GE Healthcare India Pvt Ltd.	29 October 2024
8	World Roentgen Day 2024	Roentgen Day commemorates Wilhelm Conrad Roentgen's discovery of X-rays. This day serves as a reminder of the incredible progress made in the field of Medical Imaging. The World Roentgen Day 2024 was organized by the Department of Medical Imaging Technology with the theme of “Seeing the Unseen” on 5th November 2024 at Smart Classroom, MMMC Ground floor, MCHP, Manipal.	05 November 2024
Medical Laboratory Technology			
1	Distinguished lecture series	The Department of MLT conducted a distinguished lecture series Session I on "The heartbeat of good health: food, stress and building a resilient cardio system” by Ms Suvarna Hebbar.	24 January 2024
2	Distinguished lecture series	The Department of MLT conducted a distinguished lecture series Session II on “Pause for Perspective” by Dr Shwetha T S	23 March 2024

Sl No	Activity	Particulars	Date(s)
3	International Biomedical Laboratory Science Week	The Department of MLT conducted the International Biomedical Laboratory Science Week	10 April 2024
4	Alumni session	Alumni session on career enhancement by Mr Karthik Kamath	05 July 2024
5	Adjunct Faculty Lecture	Adjunct Faculty Lecture on Inter-professional Education (IPE) for laboratorians by Dr Janice M Conway-Klaassen.	24 September 2024
6	Distinguished lecture series	The Department of MLT conducted a distinguished lecture series session III on "Promoting Students Well-being: A Key to Academic Success and Disease Prevention", by Dr Anupama V Nayak.	28 September 2024

Sl No	Activity	Particulars	Date(s)
7	Adjunct Faculty Interactive session	The Adjunct Faculty Interactive session for students was conducted by Dr Jsucheta Prakash Dandekar	24 October 2024
8	Journal Club presentation	A Journal Club presentation for MSc MLT students conducted by our Alumni Dr Roshan Lal Shreshtha through MS teams.	26 October 2024
Medical Radiation Physics			
1	Medical Physics Conference-MPCON-2024	The Medical Physics Conference (MPCON-2024) held at MCHP, MAHE, Manipal, was a significant event focusing on "Image Guided Radiation Therapy - Technologies and Techniques - 2024".	09 March 2024
2	Alumni homecoming event	Medical Radiation Physics Program, MCHP, MAHE, Manipal conducted an Alumni homecoming event on 9th March 2024 at the Sharada Hall, MCHP, MAHE, Manipal.	09 March 2024
3	Alumni webinar	Medical Radiation Physics Program, MCHP, MAHE, Manipal conducted an Alumni webinar for BSc RTT and MSc MRP students and interns followed by an interactive session with the students on the topic “Halcyon -The platform of high treatment efficiency, precision, and patient comfort”	21 May 2024

Sl No	Activity	Particulars	Date(s)
Nuclear Medicine			
1	Webinar	The Department of Nuclear Medicine, MCHP, Manipal organized a webinar program through the MS Team on 27 January 2024. The guest Mr Ravi Joshi, Nuclear Medicine Physicist and RSO, Department of Nuclear Medicine and PET CT, Fortis Hospital Noida (International Oncology Cancer Centre), gave lectures on the topic titled "F-18 Fibroblast Activation Protein Inhibitor (FAPI): Futuristic Radiopharmaceutical for Cancer Imaging". The session commenced from 4 to 5 pm for students, research scholars, and faculty from Nuclear Medicine, including other departments and alumni also attended the webinar.	27 January 2024
2	Webinar	The Department of Nuclear Medicine, MCHP, Manipal organized a webinar program through the MS Team on 10th February 2024. The guest Dr Amit Nautiyal, Principal Clinical Scientist Imaging Physics Group, Department of Medical Physics Minerva House, University Hospital Southampton, UK, gave lectures on the topic titled "Dosimetry in PRRT: Past, present, and future".	10 February 2024
3	Awareness session	The Department of Nuclear Medicine, MCHP and Manipal GOK- Bioincubator, jointly organized an awareness session on 23 March 2024. Dr Manesh Thomas, CEO of Manipal GOK-Bioincubator, delivered a lecture on the topic titled "Scope of research innovation and entrepreneurship in nuclear medicine science and technology".	23 March 2024
4	Radiance 2024	The Department of Nuclear Medicine, MCHP, MAHE conducted a one-day Radiance-2024 (COAMA0414) program themed "Radiation safety aspects in nuclear medicine". The occasion was graced by our beloved Dean, Dr G Arun Maiya as chief guest and Dr Srinivas Mutalik, Principal, MCOPS as the guest of honour. Dr Ankit Watts, Senior Nuclear Medicine Physicist, PGIMER, Dr Pardeep Kumar, Associate Professor of Radiochemistry, NIMHANS, Bengaluru, Dr Priyanka Gupta, Medical Physicist, AIIMS, New Delhi, Chandigarh, Dr Shreekripa, Assistant professor (selection grade), MCHP, MAHE and Ms Lavanya K, Nuclear Medicine Technologist, Yenepoya Medical College Hospital, Mangaluru, Karnataka provided their insights on various aspects of safety in nuclear medicine.	02 May 2024
5	National Technology day-Theme: Start-up journey: Student se CEO tak	Under the auspices of the Silver Jubilee Celebration, MCHP, MAHE, the Department of Nuclear Medicine along with the Institutional Alumni and Industry Liaison committee and Consultancy and Entrepreneurship vertical, MCHP, MAHE, Manipal jointly organized an interactive half day on the 13th of May 2024 on the occasion of National Technology Day. The event provided an opportunity for the students to interact and learn from the entrepreneurial journey and experiences of four of our young CEOs/Founders, who were also MAHE Alumni from the Department of Occupational Therapy, MCHP, Department of Physiotherapy, MCHP, and Manipal Institute of Technology.	13 May 2024

Sl No	Activity	Particulars	Date(s)
6	Workshop	The Department of Nuclear Medicine, MCHP, MAHE conducted a one-day workshop (COAMA0430) program themed "Immunohistochemistry Technique". The guest speaker Dr Sachin Shetty, PhD (alumni PhD Batch 2017) post-doctoral fellow Department of Cell and Molecular Biology MSLS, MAHE delivered a lecture on the topic titled "Immunohistochemistry technique". The session commenced at 9:00 am and continued till 5:00 pm.	30 September 2024
7	Guest lecture	The Department of Nuclear Medicine, MCHP, Manipal organized an Alumni guest lecture on 11th October 2024. The guest speaker Dr Anushree U, Assistant Professor and Head Department of Genetics and Molecular Biology, Institute of Allied Health, Srinivas University Mangaluru, delivered a lecture on the topic titled "Synthesis and characterization of radiolabelled nanoparticles for targeted cancer therapy".	11 October 2024
8	NM week	The Department of Nuclear Medicine, MCHP conducted the NM week program on 21st November 2024. The occasion was graced by our beloved Dean, Dr G Arun Maiya as Chief guest.	21 November 2024
Occupational Therapy			
1	Guest lecture	Dr Sutanuka Bhattacharjya, Assistant Professor of Occupational Therapy at Georgia State University, delivered a guest lecture on Application of Activity Analysis: Toilet Transfer in Smart Bathroom to third and fourth-year undergraduate students of the Department of Occupational Therapy, MCHP, Manipal.	03 January 2024
2	Guest lecture	Dr Sutanuka Bhattacharjya, Assistant Professor of Occupational Therapy at Georgia State University, delivered a guest lecture on "Leveraging social support to promote health-related quality of life, participation, and activity after stroke" respectively to postgraduate students of the Department of Occupational Therapy, MCHP Manipal.	03 January 2024
3	Conference presentation	Mr Pramod Lambor, Assistant Professor of the Department of Occupational Therapy at MCHP, MAHE, delivered a conference presentation on "Impact of low vision on the occupational performance of older adults and its reflection on their Quality of Life" at the 61st National AIOTA conference held at Kochi, Kerala from 19th to 21st January 2024.	20 January 2024
4	Inbound Student Mobility	Around 13 Occupational Therapy students from Deakin University, Australia completed a three-week clinical	03 to 26 February 2024

Sl No	Activity	Particulars	Date(s)
		observership at the Department of Occupational Therapy, MCHP, MAHE.	
5	Guest lecture	Ms Nilakshi Shirodkar, Assistant Professor of the Department of Occupational Therapy at MCHP, MAHE, delivered a guest lecture on "Empowering educators to support children with learning difficulties: identification and referral" at Sri Sharada Training Institute, Manipal for Naari Shrunga expo to promote awareness and well-being of the educators.	07 February 2024
6	Guest lecture	Mrs Nikki Lyons, Clinical Placement Coordinator, Occupational Therapy at Deakin University, delivered a guest lecture on Occupational Therapy: The Australian Perspective to the interns and PG students of the Department of Occupational Therapy, MCHP Manipal.	09 February 2024
7	Community program	Ms Nilakshi Shirodkar, Assistant Professor of the Department of Occupational Therapy at MCHP, MAHE, along with VIII Semester students (Cleona, Jesmy, Afrin, Felita, and Karuna), conducted a session for teachers of Ishna Playschool, Udupi, on facilitation of social skills as part of the community outreach programs.	10 February 2024
8	Interaction sessions with people with a disability	Mr Koushik Sau, Assistant Professor Senior Scale of the Department of Occupational Therapy at MCHP, MAHE, delivered a session on activities of daily living to a group of people with disabilities during interaction sessions organized by the Department of Physiotherapy, MCHP.	10 February 2024
9	Guest lecture	Dr Franizna, (Director Inspirum Holistic Care, Mumbai-Research Director- Amar Seva Sangh) interacted with third and fourth BOT Occupational Therapy students on 12th February 2024. During her talk, she highlighted the placement and internship opportunities for students at Amar Seva Sangh which is an NGO working towards the welfare of PwD.	12 February 2024

Sl No	Activity	Particulars	Date(s)
10	Community outreach program 	Ms Sadichha Kamat, Assistant Professor at the Department of Occupational Therapy, MCHP- MAHE, conducted a community outreach program at the ICICI Bank, Udupi Branch along with the students of VI semester (Kripa, Megha, Akhila, Jasleen, Alphy, Hepzibah, Sharvi, Neha, Diyana, Feba and Sreenandana). It was aimed at assessing employees for ergonomics, musculoskeletal, psychosocial, and environmental factors followed by an interactive talk and provision of easy modifications and strategies to promote workplace wellness among bank employees.	14 February 2024
11	Community outreach program 	Ms Sadichha Kamat, Assistant Professor at the Department of Occupational Therapy, MCHP- MAHE, conducted a community outreach program at the Bank of Maharashtra, Udupi Branch along with the students of VI semester (Manasa, Manas, Samyukta, Heera, Aarya, Amal, Anna, Madhugeet). It was aimed at assessing employees for ergonomics, musculoskeletal, psychosocial, and environmental factors followed by an interactive talk and provision of easy modifications and strategies to promote workplace wellness among bank employees.	14 February 2024 to 27 March 2024
12	Community outreach program 	Ms Sadichha Kamat, Assistant Professor at the Department of Occupational Therapy, MCHP- MAHE, conducted a community outreach program at the Canara Bank, Udupi Branch along with the students of VI semester (Neha G, Mahalasa, Priyanka, Naveen, Angel, Jeanetta, Krishnendu, Oshin, Sharon, Tania, Don Bosco, Sonia and Hameed). It was aimed at assessing employees for ergonomics, musculoskeletal, psychosocial, and environmental factors. Based on the impressions from each one's assessment, tailormade strategies and environmental modifications suiting each employee's needs were suggested. An e-resource discussing general strategies to promote physical and mental health at the workplace was also shared with the bank employees.	14 February 2024 to 08 May 2024
13	Community program 	Ms Beyona (MOT (DD)) student conducted an awareness session with parents of Green Park School about screen time in children. It was aimed at sensitizing parents to the need for decreasing screen time in their children and promoting healthy physical activities.	17 February 2024
14	Community program 	Ms Nilakshi Shirodkar, Assistant Professor of the Department of Occupational Therapy at MCHP, MAHE, along with five VIII Semester students (Tawheed, Malavika, Jomon, Parvathy, and Eva) and five first-year PGs (Ramya, Vivian, Aquib, Riya and Sheryl) conducted a session for students of Touheed English Medium School in Ganguli, Kundapura for Classes 5 to 10; about Academic stress management. The session aimed to provide strategies to cope with exam stress, managing time, and maintaining occupational balance.	23 February 2024

Sl No	Activity	Particulars	Date(s)
15	Community program	Mr Keshavaram P, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE along with the I-MOT students (Deepa, Swena, Jerome, and Pooja) conducted a parenting session at Manasa Autism Centre on the topic "Navigating tantrums and meltdown - A parent's guide to support and understand children with autism".	12 March 2024
16	Community program	Mr Keshavaram P, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE along with the I-MOT student (Deepa) and VII semester students (Ophelia, Nikitha, Chaithanya, Benita, and Akansha) conducted a joyful fruit-salad-making session, creating awareness about empowering children with autism.	02 April 2024
17	Community program	Mr Keshavaram P, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE along with the I-MOT students (Swena, Jerome, Pooja, and Hannah) conducted an awareness program titled "Effective strategies for special educators: Managing challenging behaviour and enhancing learning in children with special needs" was conducted at Asha Nilaya, targeting all special educators working in the vicinity of Udupi.	12 April 2024
18	Guest lecture	Dr Vinita was invited as a guest speaker and faculty expert at the Global Health Symposium organized by PSPH in collaboration with other international universities. The title of her presentation was 'Occupational Health in India through an Occupational Therapy lens'.	25 April 2024
19	Guest lecture	Mr Koushik Sau, Assistant Professor Senior Scale, Department of Occupational Therapy, MCHP, MAHE, delivered a guest lecture on how to write a letter to the editor, organized by undergraduate research vertical, MCHP, MAHE, Manipal.	03 May 2024
20	Newspaper article	Mr Keshavaram P along with MOT-II PG (Sneha, Deevyyam, Beyona, Sayuktha, and Abigail) published a newspaper article titled "Mothering occupations: Insights from occupational".	12 May 2024

Sl No	Activity	Particulars	Date(s)
21	Conference presentation	Mr Koushik Sau presented a scientific poster titled "A bibliometric and scientometric analysis of occupational therapy publications by Indian authors from 2001 to 2020 using the Scopus database" at Manipal Quest 1.0, organized by KMC, MAHE.	09 June 2024
22	Awareness and training program	Ms Gifty M Georlee along with MOT-II (DD) (Vivian, Neha, Priyanka, and Harshini) and interns (Shamveel, Sneha, and Hijaz) conducted an awareness and training program for expecting and new mothers in WH wards on breastfeeding on the occasion of the breastfeeding awareness week 2024. The session aligned with the theme chosen for this year 'closing the gap' by including maternal and infant components of breastfeeding and maternal mental health. The participants were provided and encouraged to practice breastfeeding positions and ergonomics at the bedside in their respective wards.	05 August 2024
23	Workshop with hands on training	Mamta Singh, Assistant Professor, conducted a one-day workshop with hands-on training, on the topic of "Prescription and fabrication of upper extremity splinting" as the resource person. It was organized by the Department of Occupational Therapy, KLE Academy of Higher Education and Research (KAHER), Belagavi, Karnataka with 37 participants from the fields of Occupational Therapy, Prosthetics and Orthotics, and Plastic surgery. It included an interactive teaching and learning session in the morning with hands-on clinical fabrication of a splint on a patient in the afternoon.	16 August 2024
24	Guest lecture	Mr Pramod Lambor, Assistant Professor of the Department of Occupational Therapy at MCHP, MAHE, was invited as a resource person to conduct a workshop on "Cultural Humility" on 30 August 24 organized by CCEID, MAHE at Manipal from 9 am to 1 pm.	30 August 2024

Sl No	Activity	Particulars	Date(s)
25	Awareness program	Mr Keshavaram P along with IV BOT students (Naveen V S, Diyana Saleem, Sreenandana S P, Jasleen Kaur Julka, Achsah Mathew, Rimmy Thomas, Madhugeeth K R, Krishnendu K, Sharan Crasto, Muhammed Hameed, Sonia Siby, and Feba Susan Benny) posted in community, conducted a parental session group on the topics – Emotional Regulations: How your child's engine runs. Students delivered the content through PPT mode and role play. Covered topics related to different emotions, how to handle and strategies were provided. Parents also actively participated and clarified their doubts.	14 September 2024
26	Virtual interaction	Ms Sadichha, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE, along with Ms Surabhi Holla, MOT- I, participated in the International student forum for discussion on aged care hosted by the University of Sydney on the occasion of United Nations International Day of Older Adults. Multiple students and faculty from universities across South Africa, South Korea, Sweden, Ireland, and Australia participated to give an overview of their programs and discussed how they seek to integrate aging care into their education and practice. This was followed by student discussion to foster dialogue about aged care and get insights into the practices rooted in their contexts and an understanding of the cultural nuances influencing the care provided	01 October 2024
27	Radio talk	Mr Keshavaram P, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE, along with the IV-BOT students (Naveen and Sharan) posted in the community gave a radio talk in Kannada on the topic – Emotional Regulations: How your child's engine runs. Students spoke about the various emotions, how to respond to each of them and strategies for managing emotional regulations were the key points discussed during the radio talk.	05 October 2024
28	Student activity	World Occupational Therapy Day on 27th October, Euphoria 2024 a student activity program was conducted from 9 am to 5 pm. The theme was Occupational Therapy for all. Around 17 teams comprising students from the first-year BOT to II MOT were formed to compete in various actvities. The activities began at the beginning of October that included weekly tasks. These tasks aimed to build rapport among students, teach about Occupational Therapy creatively and also advocate and create awareness about the profession in a fun way. On the day of Euphoria, various competitions such as rangoli, poutpourri-	28 October 2024

Sl No	Activity	Particulars	Date(s)
		team game focusing occupations, and OT trivia were conducted in Sharada Hall and the smart classroom corridor. This was followed by Unity games at the MMMC parking area. The students and faculties participated actively in the program. Euphoria 2024 was organized by Ms Nilakshi, Mr Amar, and Mr Keshavaram, Assistant Professors from the department under the guidance and support of Dr Sumita Rege, HOD and Associate Professor of the department.	
29	Workshop: Occupational therapy in dementia care	Dr Sebestina, Professor, Department of Occupational Therapy along with Ms Nilakshi, Assistant Professor, Department of Occupational Therapy, and Ms Kshama, PhD Scholar, Department of Occupational Therapy conducted a two-day workshop on Occupational Therapy in Dementia Care. Almost 46 participants attended the workshop with a significant number of delegates from outside Manipal. The workshop had interactive sessions and was activity-based. There were also guest lectures from Dr Abhiram P N, Assistant Professor, Department of Psychiatry, KMC, MAHE and Dr Sanetta Du Toit, Associate Professor, University of Sydney.	04 to 05 November 2024
30	Workshop: Decoding the understanding of activity	Dr Shovan, Associate Professor, Department of Occupational Therapy conducted a one-day workshop on decoding the understanding of activity. The workshop had 49 registrations with a significant number of delegates from outside Manipal. The workshop was filled with discussions and hands-on sessions with activities.	06 November 2024
31	Community outreach program	Ms Sadichha, Assistant Professor, Department of Occupational Therapy and Dr Sebestina, Professor, Department of Occupational Therapy, MCHP, MAHE collaborated with the Department of Neurology and Department of Community Medicine, KMC, MAHE, Manipal to conduct stroke awareness education and checkup camp at Kodavoor, Malpe in association with Lions and Leo Club, Parkala and Divyanga Rakshak Samiti, Kodavoor. Three MOT students (Ms Ramya-MOT II, and Ms Surabhi and Ms Sushmitha-MOT I) along with Ms Sadichha conducted a skit on busting myths about stroke recovery and rehabilitation care while addressing issues like stigma and caregiver burden. This was followed by an interactive Q&A session and an education talk by Dr Sebestina.	08 November 2024
32	Children's Day clebration	The Children's Day celebration was held in the Department of Occupational Therapy, CTC on 15th November 2024. The program was organized by the II MOT (Paediatric Elective) students along with IV BOT students. The program included fun activities for the parents and the children – Musical chairs and	15 November 2024

Sl No	Activity	Particulars	Date(s)
		cooking without fire. A total of ten parents came along with their children and enjoyed the program.	
33	Awareness program	Mr Amar Nishad along with fourth-year students conducted an engaging and interactive awareness session on "Emotional Regulation" on 20th November 2024 for 70 secondary students at Green Park School. The session aimed to deepen understanding of emotional regulation through activities and discussions while offering practical strategies for integrating it into daily life. The program was well-received, with positive feedback from the students. The Principal appreciated the initiative and encouraged the team to organize similar programs in the future.	20 November 2024
34	Awareness program	Ms Sadichha, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE and Ms Gifty Georlee, Assistant Professor, Department of Occupational Therapy, MCHP, along with the students of BOT II/Semester III conducted a project titled 'Relax, Rejuvenate, Reconnect: The Magic of Occupations'. The project was designed for PhD scholars and faculty of MCHP, MAHE, and was aimed to allow for the exploration of various leisure activities and engaging in them along with the students. The students while teaching the skill provided insights and facilitated discussions on the need and benefits of engaging in leisure occupations in daily life.	23 November 2024
35	Awareness program	Mr Keshavaram P, Assistant Professor, Department of Occupational Therapy, MCHP, MAHE, along with the I-MOT students and interns posted in the community, conducted a parental session group on the topic “Co-occupations in parenting- nurturing bonds through routine”. Students delivered the content through PPT mode and covered topics on how to facilitate co-occupations in daily routines, discussed a few strategies to bring the concept of co-occupations into practice, students conducted a fun activity where parents and children engaged in a collaborative task.	07 December 2024
Optometry			
1	World Optometry Day (WOD) 2024	World Optometry Day (WOD) was celebrated by conducting community eye screening, an art competition to create awareness and sessions on Zeiss innovations and Zeiss lens advancements, and scleral lens hands-on demonstration.	13 to 20 March 2024
2	Workshop series on tools and resources for	Faculty Research vertical, MCHP, MAHE, Manipal organized a workshop series on tools and resources for manuscript writing- on 20th March 2024 for all MCHP faculty and research	20 March 2024

Sl No	Activity	Particulars	Date(s)
	manuscript writing-Grammarly	scholars on the topic "Grammarly". The resource person for the session was Dr Hariprakash P, Associate Professor, Department of Speech and Hearing, MCHP, MAHE, Manipal.	
3	World Sight Day (WSD) 2024	World Sight Day (WSD) was celebrated by conducting free eye screening for housekeeping staff of MCHP, Manipal as part of Daan Utsav and World Sight Day 2024. Instagram reel competition was held on the topic "Importance of Children's Eye Health." Evidence-based comic book/strip that narrated the impact of eyeglasses on the lives of children.	01 to 08 October 2024
Perfusion Technology			
1	Conference-"The Role of ECPR in Cardiac Emergencies: A hope for the failing heart"	The conference on "The role of ECPR in cardiac emergencies: A hope for the failing heart," organized by the Perfusion Technology Program, MCHP, MAHE, Manipal on 10th February 2024. The topic emphasized on critical importance of ECPR in managing cardiac emergencies, highlighting both its potential and the challenges associated with its implementation.	10 February 2024
2	Webinar	The Perfusion Technology Program at MCHP, MAHE, conducted a guest lecture webinar on World Heart Day titled Perfusion in Heart Transplantation: Techniques, Challenges, and Innovations. The resource person for the talk was Mr M Giriharan, lecturer in perfusion technology at Dr MGR Educational and Research Institute, Chennai. The webinar was held online via MS Teams, with 58 participants attending.	28 September 2024
Physician Assistant Practice			
1	Webinar	The Department of Physician Assistant, MCHP, MAHE, Manipal conducted “Guest talk – Role of physician assistant in US healthcare” on 28th September 2024 from 06:00 to 07:00 pm. The session was delivered by Ms Evelyn Thomas, MSc Physician Assistant student at Marywood University, Scranton, Pennsylvania, American Academy of Physician Assistant Member. She highlighted the role of a physician assistant in US healthcare, the opportunities, and the curriculum followed, and clarified the queries of students.	28 September 2024
2	PA week	The Department of Physician Assistant, MCHP, MAHE, Manipal conducted PA week celebrations from 28th September 2024 to	28 September

Sl No	Activity	Particulars	Date(s)
		11th October 2024. On 28th September 2024, a webinar was conducted by Ms Evelyn Thomas, MSc Physician Assistant student at Marywood University, Scranton, Pennsylvania. On 08th October 2024, a poster presentation, 09th October 2024, a cultural program, 10th October 2024- working skill presentation, and 11th October 2024, a quiz and Pictionary competitions were held.	2024 to 11 October 2024
Physiotherapy			
1	International conference on "Inclusion and Integration of Persons with Disabilities across the Lifespan" 	Over the 12th and 13th of February 2024, the MCHP, under the auspices of the MAHE, hosted a seminal conference, "Inclusion and Integration of Persons with Disabilities across the Lifespan". This event marked a significant step forward in fostering an inclusive society for persons with disabilities, embracing a multifaceted approach to achieving the SDGs. The conference saw an overwhelming participation of many professionals and featured over 23 national and international speakers who delved into a variety of themes.	12 to 13 February 2024
2	Interactive session with Adjunct faculty 	An Interactive session with Dr Joanne Watson, Adjunct faculty, Associate Head of School (International), Senior Lecturer in Disability and Inclusion, School of Health and Social Development, Faculty of Health, Deakin University was held for the VIII semester BPT Disability and Health program elective students on 14th February 2024 from 03:30 pm onwards at Postgraduate Research Laboratory, II floor, Department of Physiotherapy, MCHP.	14 February 2024
3	Interactive session	An interactive session with Dr Marie Brien, Associate Director of Research, Amar Seva Sangam was held on 15th February 2024 from 03:30 pm onwards at Postgraduate Research Laboratory, II floor, Department of Physiotherapy, MCHP. The session was attended by the students of II and IV semester MPT Peadiatrics specialty and the students from the Occupational Therapy Department.	15 February 2024

Sl No	Activity	Particulars	Date(s)
4	Adjunct faculty lecture	An Adjunct faculty lecture by Dr Joanne Watson, Adjunct faculty, Associate Head of School (International), Senior Lecturer in Disability and Inclusion, School of Health and Social Development, Faculty of Health, Deakin University on the topic "Legislation and disability" was held for the VIII semester BPT Disability and Health program elective students on 16th February 2024 from noon onwards at Jishnu Lab, II floor, Department of Physiotherapy, MCHP.	16 February 2024
5	Adjunct faculty lecture	An Adjunct faculty lecture by Dr Sureshkumar Kamalakannan for the VIII semester BPT Disability and Health Students on the topic "Explain the role of culture and its influence on health and disability" was held for the VIII semester BPT Disability and Health program elective students on 21st February 2024 from 03:30 pm onwards via Hybrid mode at Jishnu Lab, II floor, Department of Physiotherapy, MCHP and MS Teams.	21 February 2024

Sl No	Activity	Particulars	Date(s)
6	Alumni Adjunct faculty lecture	An Alumni Adjunct faculty lecture on “Manual therapy” by Dr Dev Anand Ramanathan, Consultant Physiotherapist, ToNormo Physiotherapy Centre Chennai, Adjunct faculty in the Department of Physiotherapy, MCHP, MAHE, Manipal was held from 20th March to 23 March 2024 at Postgraduate Research Laboratory, II floor, Department of Physiotherapy, MCHP, IV semester MPT Musculoskeletal Sciences PGs attended the lecture.	20 to 23 March 2024
7	Adjunct faculty lecture	An Adjunct faculty lecture on “Disordered Motor Control” by Dr Sandeep Subramanian, Assistant Professor-UT Health San Antonio School of Health Professions, Texas, USA, and Adjunct faculty, Department of Physiotherapy, MCHP, MAHE, Manipal was held on 30th April, 02nd May and 03 May 2024 via MS Teams. The lecture was attended by the VI semester BPT students.	30 April 2024 to 03 May 2024
8	Alumni Adjunct faculty lecture	The alumni guest lecture on "Chronic pain and its Physiotherapy Management" by Dr Ashokan Arumugam, Associate Professor, College of Health Sciences Department of Physiotherapy, University of Sharjah, UAE and Adjunct faculty in the Department of Physiotherapy, MCHP, MAHE, Manipal was held on 03 May 2024 at 01:30 pm via MS Teams. It highlighted physiotherapy interventions such as manual therapy, exercise programs, education, and pain management strategies to reduce pain and improve function and provided evidence-based practices for empowering patients to self-manage their	03 May 2024

Sl No	Activity	Particulars	Date(s)
		chronic pain. The alumni guest lecture was attended by the VI semester BPT students.	
9	Alumni guest lecture 	The guest lecture on "Mechanism for Central Sensitization" by Dr Ramakrishnan Mani (MPT 2001), Associate Professor, School of Physiotherapy, University of Otago, New Zealand focused on how prolonged pain signals can lead to heightened sensitivity in the central nervous system. He also highlighted potential therapeutic approaches, including physiotherapy techniques, to modulate and manage central sensitization. The guest lecture was attended by the VI semester BPT students.	17 May 2024
10	Alumni Adjunct faculty lecture 	An alumni Adjunct lecture on "Clinical reasoning in musculoskeletal physiotherapy" by Dr Ashokan Arumugam, Associate Professor, College of Health Sciences Department of Physiotherapy, University of Sharjah, UAE and Adjunct faculty in the Department of Physiotherapy, MCHP, MAHE, Manipal was held on 11th August 2024 from 09.00 am onwards at Postgraduate Research Laboratory, Department of Physiotherapy, II floor, MCHP. The guest lecture provided an in-depth exploration of the decision-making process involved in diagnosing and treating musculoskeletal conditions. He discussed the importance of evidence-based practice, critical thinking, and a patient-centred approach in assessing and formulating treatment plans.	11 August 2024
11	World Physiotherapy Day 2024	The Department of Physiotherapy, MCHP celebrated World Physiotherapy day on 04th September 2024 from 09.00 am onwards at Dr TMA Pai Auditorium, III floor, KMC, Manipal. Dr Avinash Shetty, MS, Kasturba hospital, Manipal was invited as the chief guest for the program. As part of the celebrations, a "Physio-Theatre" competition for the Bachelors and the Masters	04 September 2024

Sl No	Activity	Particulars	Date(s)
		students was held. Also, "Physio-Media Expressions" was conducted wherein the students expressed their views through the media route. The students actively participated in both the competitions.	
12	Alumni Adjunct faculty lecture	An Alumni Adjunct faculty lecture on "Manual Therapy" by Dr Dev Anand Ramanathan, Consultant Physiotherapist, ToNormo Physiotherapy centre Chennai, Adjunct faculty in the Department of Physiotherapy, MCHP, MAHE, Manipal was held from 05th to 08th September at Postgraduate Research Laboratory, II floor, Department of Physiotherapy, MCHP. The lecture highlighted the neurophysiological and biomechanical principles behind manual therapy, emphasizing its role in improving joint mobility, reducing pain, and enhancing tissue healing. It also covered the clinical applications for various musculoskeletal conditions and the importance of individualized treatment plans. The guest lecture was attended by the III-semester MPT Musculoskeletal Sciences students.	05 to 08 September 2024
13	Felicitation program of Dr U T Ifthikar Fareed	On the occasion of World Physiotherapy day celebrations, MAHE and Department of Physiotherapy, MCHP organized a felicitation program for Dr U T Ifthikar Fareed, Chairman, Karnataka State Allied and Healthcare Council on 09th September 2024, 10:30 am at Dr TMA Pai Auditorium, third floor, KMC, Manipal. Dr Fareed was felicitated by University officials and Dr G Arun Maiya, Dean of MCHP, in recognition of his contributions to the allied health sector.	09 September 2024
14	Workshop on "Role of physiotherapy during pregnancy, birth, and beyond"	The Department of Physiotherapy, MCHP, organized a two-day workshop on "Role of physiotherapy during pregnancy, birth, and beyond" on 13th and 14th September 2024 at the Postgraduate Research Laboratory, II Floor, Department of	13 to 14 September 2024

Sl No	Activity	Particulars	Date(s)
		Physiotherapy, MCHP, MAHE, Manipal. The workshop focused on enhancing participants' skills and knowledge in addressing physiotherapy needs during pregnancy, childbirth, and the postpartum period. A total of 21 delegates actively participated in the event, gaining valuable insights into maternal health and rehabilitation practices.	
15	Physiotherapy MCHP global alumni webinar series	As part of the Physiotherapy MCHP global alumni webinar series, the Department of Physiotherapy, MCHP organized a webinar on "Exploring the carrier opportunities in occupational health and ergonomics" by Ms Samruddhi Hirpara (MPT 2016) CEO and Chief Ergonomist at Ergohac Health and Wellness Clinic, Surat, Gujarat on 04th October 2024 via MS Teams. The alumni webinar explored the growing importance of ergonomics in modern workplaces, emphasizing its role in creating safer, more efficient environments that enhance employee well-being and productivity. Students were encouraged to discuss their doubts and gain insights into how ergonomic interventions can prevent injuries, reduce workplace fatigue, and improve overall job satisfaction. It was designed to support students in understanding the significance of ergonomics and guide them in pursuing a career in this dynamic field.	04 October 2024
16	World Stroke Day 2024	On the occasion of World Stroke Day 2024, the Centre for Comprehensive Stroke Rehabilitation and Research organized a webinar on "Novel targets to promote arm function in stroke survivors: A behavioural perspective " by Dr Vasanthan Rajagopalan, Principal, The Oxford College of Physiotherapy, Bengaluru on 28 October 2024 (Monday) from 06:00 pm onwards via MS Teams. The webinar aimed to provide a deeper understanding of the latest advancements in stroke rehabilitation, focusing on innovative approaches to improving arm function in stroke survivors.	28 October 2024
17	Jishnu memorial lecture on "Paris Olympics 2024 through the lens of a physiotherapist"	Jishnu Memorial Lecture on "Paris Olympics 2024 through the Lens of a Physiotherapist" was delivered by Ms Saloni Karnawat (BPT 2012), a Sports Physiotherapist at Olympic Gold Quest (OGQ), Mumbai, Maharashtra who worked with the Indian shooting team during the 2024 Paris Olympics. In her talk, she shared her unique experiences of supporting elite athletes in the	06 November 2024

Sl No	Activity	Particulars	Date(s)
		high-pressure environment of the Olympic Games. Ms Karnawat highlighted the crucial role of physiotherapy in optimizing performance, preventing injuries, and ensuring recovery during such a prestigious event. The lecture offered invaluable insights into how physiotherapists contribute to the success of athletes at the highest levels of competition, underlining the importance of comprehensive care in sports performance.	
18	"Train the trainers" program on the occasion of the International Day for Persons with Disabilities, 2024.	The Department of Physiotherapy at MCHP organized the "Train the trainers" program on the occasion of the International Day for Persons with Disabilities 2024 on 26 November 2024 at Asha Nilaya. This program aimed to empower teachers and caretakers with the necessary knowledge and skills to effectively support individuals with disabilities.	26 November 2024
19	Open house event "Reimagining roles of health professionals: amplifying leadership and advancing inclusion through student-led projects" in celebration of the International Day of Persons with Disabilities	The Department of Physiotherapy, MCHP in collaboration with the Centre for Comprehensive Rehabilitation, MAHE organized an Open house event "Reimagining roles of health professionals: amplifying leadership and advancing inclusion through student-led projects" on 03 December 2024 at the Department of Physiotherapy, II floor, MCHP. This event was a great opportunity for students to learn, engage, and contribute to raising awareness about inclusivity and accessibility. The open house showcased innovative, student-led projects that redefined the role of health professionals in promoting leadership, inclusion, and sustainability for persons with disabilities. The event explored how students are fostering awareness and advocating for equity through creativity and collaboration.	03 December 2024

Sl No	Activity	Particulars	Date(s)
20	Workshop on "Clinical neurodynamics" 	The Department of Physiotherapy, MCHP organized a workshop on "Clinical neurodynamics" by Dr Kiran Challagundla, Head Physiotherapist, Indian Badminton Team from 10 to 13 December 2024 at Postgraduate Research laboratory, II floor, Department of Physiotherapy, MCHP. The workshop covered a wide range of topics, including neurodynamic assessment techniques, treatment strategies, and condition-specific management of musculoskeletal and neuropathic conditions. Participants gained hands-on experience in neurodynamic testing and learned advanced techniques for diagnosing and treating peripheral neuropathy and other orthopaedic conditions. The workshop highlighted the importance of integrating neurodynamics into physiotherapy practice to enhance patient care.	10 to 13 December 2024
Prosthetics and Orthotics			
1	Industrial visit 	On 12th September 2024, eight students and two faculty of MCHP, visited Ottobock, Mangaluru, for an insightful industrial visit.	12 September 2024
2	Adjunct faculty talk: Prosthetics – the future is now 	Event title: Adjunct faculty talk: Prosthetics – The future is now. Date: 26 September 2024; Venue: MMMC Tower, Smart Classroom Participants: 50+ students from Physiotherapy, Exercise Sports Science, and Prosthetics and Orthotics	26 September 2024
3	International prosthetics and orthotics day celebration	An online session regarding common clinical cases and general awareness was taken by guest faculty: Mrs Urmila Naukudkar, AIIPMR – Mumbai. Students from the Department of Physiotherapy and Physician Assistants also attended the event.	11 November 2024

Sl No	Activity	Particulars	Date(s)
Renal Replacement Therapy and Dialysis Technology			
1	Enhancing QoL in kidney disease patients: Role of dialysis technology and renal supportive care 	The event aimed to provide valuable insights into improving the QoL of kidney disease patients through advancements in dialysis technology and comprehensive renal supportive care.	20 February 2024
2	Kidney health awareness program and free kidney health screening camp 	The kidney health check camp aimed to raise awareness about kidney function, its damage, disease prevention, and basic information on renal replacement therapies. The camp conducted tests including BMI measurement, blood pressure assessment, sugar testing, and a 10-parameter urine analysis.	06 March 2024
3	Kidney insights: A hands-on workshop on lab investigations 	The purpose of this SDP was to understand lab investigations of ESKD patients.	20 August 2024
4	Enhancing dietary strategies for kidney disease management	The purpose of this SDP was to educate students on the role of nutrition in kidney health, specifically in managing and preventing kidney disease. To equip participants with dietary strategies tailored to support kidney function and make healthier food choices for optimal kidney health.	24 September 2024

Sl No	Activity	Particulars	Date(s)
5	Kidney health awareness program and screening camp	The purpose of the kidney health awareness and screening camp was to educate the community about kidney health, raise awareness on the importance of early detection of kidney-related issues, and provide free screenings to identify potential kidney conditions.	27 September 2024
6	Mind your health: importance of metal health and emotional regulation	The purpose of this SDP was to highlight the importance of mental health awareness while offering strategies to manage emotional wellbeing effectively. It also emphasized practical strategies for coping with stress and achieving mental balance in daily life.	09 November 2024
Respiratory Therapy			
1	Guest lecture	The Department of Respiratory Therapy, MCHP, MAHE, Manipal, organized an alumni guest lecture talk on the "ventilator management strategy for tracheoesophageal fistula and congenital cardiac disease" on 15 April 2024 at 11:00 am via MS Teams. The alumni for the talk was Mr Jibu Pappachan, alumni (batch of 2007), department of Respiratory Therapy, MCHP, MAHE, Manipal.	15 April 2024
2	Adjunct faculty session	A session was scheduled for the students by Mr Sriharsha Tatineni, Adjunct faculty. Mr Sriharsha Tatineni is an alumnus and adjunct faculty, currently working as a Supervisor at Sheik Khalifa Medical City. This session was conducted as part of students' academic curriculum. The topics were a part of fifth-semester subjects – mechanical Ventilation I	30 August 2024
3	Webinar	The Department of Respiratory Therapy, MCHP, MAHE, Manipal, organized an alumni talk session on the "career option for RTs" on 26 October 2024 at 03:00 pm at LH-14 classroom, 6th floor, MCHP. The alumni for the talk was Ms Lekshmi S S (batch of 2013), Department of Respiratory Therapy, MCHP, MAHE, Manipal.	26 October 2024
4	RC week 2024	The Department of Respiratory Therapy celebrated "Respiratory Care Week 2024" at MCHP, MAHE, Manipal from 26 to 29 October 2024.	29 October 2024
Speech and Hearing			
1	Dysphagia: Assessment and Management seminar	This seminar attempted to focus on assessment, management, and scope of innovation in clinical practices of dysphagia.	10 to 11 January 2024

Sl No	Activity	Particulars	Date(s)
2	Speech and Hearing Week, 2024	On the occasion of Speech and Hearing Week, 2024 hearing screening camp was conducted for the house keeping workers.	31 January 2024 to 06 February 2024
3	World Hearing Day 2024	On the occasion of World Hearing Day an online discussion as a part of World Hearing Day. The topic of the discussion was "Students' perspectives on raising awareness about hearing loss/intervention in their respective regions." Students' perspectives on raising awareness about hearing loss/intervention in their respective regions. The primary goal of the discussion was to understand the challenges that upcoming audiologists face in the field of audiology and how the lack of awareness about hearing loss and intervention approaches affect their practice. The discussion covered various topics, including changing mindsets in audiology, steps to be taken to change the public's mindset, the impact of cultural diversity on hearing-impaired individuals, and how universities prepare students to overcome these challenges.	01 March 2024
4	World Autism Awareness Day 2024	The aim of Autism Awareness Day was "Empowering Communication: Intervention Strategies for ASD" which proved to be a resounding success, offering a comprehensive platform for learning, sharing, and collaboration in the realm of ASD intervention.	02 April 2024
5	Invited talk	The presentation meticulously detailed the evolution of neurolaryngological practices, emphasizing interdisciplinary approaches involving speech and hearing science and ENT. The relevance of neurolaryngology in diagnosing and treating a wide array of neurological disorders that affect the larynx, and the voice provided invaluable insights for both emerging and established professionals in the room.	05 September 2024
6	Alumni lecture series 2024	Therapy materials and strategies for early intervention in ASD “Activity specific communication boards”, “Role of SLP in a special school in India” and “Use of visual supports at home and classroom for better communication”.	07 October 2024
7	Industry-Academia program	Tracheo-oesophageal prosthetic speech rehabilitation demonstration	10 October 2024

Sl No	Activity	Particulars	Date(s)
8	Stuttering Awareness Day 2024	The Stuttering Awareness Day event successfully fulfilled its objectives by shedding light on the lived experiences of individuals who stutter and emphasizing the role of empathetic support in their journeys. Based on the feedback, there is a clear interest among students to participate in further events on similar topics.	07 November 2024
9	Hands on workshop	Evidence-based practice in hearing aid verification: A hands-on workshop with Carl's training simulator.	19 November 2024
10	Seminar	The professional readiness seminar in speech-language pathology is designed to equip aspiring clinicians with the essential skills and knowledge necessary for effective practice in diverse settings.	20 November 2024

Details of guest visits (lectures, collaboration, and visitors on campus)
Guest lectures:

Sl No	Visitor	Name of the organization	Purpose of visit	Date of visit
Administration				
1	Dr Jo Watson	Deakin University	Resource person for "Building international collaborations"	15 February 2024
2	Dr Ingo Schiessl	The University of Manchester	Resource person for "From bench to bedside: How interdisciplinary research at The University of Manchester shapes future treatments"	23 February 2024
3	Dr Jo Watson	Deakin University	Resource person for "Breaking barriers: Masterclass in inclusive health careers"	26 September 2024
4	Dr Debra Virtue and Ms Eliza Martin	University of Melbourne	Resource persons for "Role of Interprofessional learning in Allied Health Education"	04 October 2024
Clinical Nutrition and Dietetics				
1	Ms Sheela Krishnaswamy	Registered Dietitian, Nutrition and Wellness Consultant, Advisor, Anchor, Corporate Trainer, Speaker, and writer.	Visited our department and gave her insights on developing a strong South Canara chapter.	15 May 2024

Sl No	Visitor	Name of the organization	Purpose of visit	Date of visit
2	Dr Gulam Saidunnisa Begum	Professor of Biochemistry, College of Medicine and Health Sciences, National University Sohar Campus, Oman	Visited the Department of Clinical Nutrition and Dietetics for possible collaboration	13 July 2024
3	Ms Sreemathy Venkatraman	Chief Clinical Dietician, Trustwell Hospitals, Bengaluru	Resource person for the CNE on Nutrition update-2024	31 August 2024
4	Mrs Bhakti Samant	Chief Dietician Kokilaben Dhirubhai Ambani Hospital and Medical Research Centre, Mumbai	Resource person for the CNE on Nutrition update-2024	31 August 2024
Clinical Psychology				
1	Dr Ramana Vinjamuri	Dr Ramana Vinjamuri, Associate Professor at the University of Maryland Baltimore County, USA	Guest lecture on "An integrated system for management of stress in substance use disorder"	19 August 2024
Exercise and Sports Sciences				
1	Mr Ayush Bhardwaj	Inspire Institute of Sport	Guest lectures - Practical session on building speed for sport	05 February 2024
2	Mr Tenzin Zongpa	Bridges of Sports (BOS) Foundation	Guest lecture - Periodization of athletics during the Karnataka State Senior and Youth Athletics Championship event	05 June 2024
Health Information Management				
1	Dr Deepa Nair	HoD Department of HIM, Prince Sultan Military College, Kingdom of Saudi Arabia	Workshop on evolving HIM competencies	07 January 2024
2	Mr Nachiket Gudi	Coordinator @PHESA	Session on an introduction to the scoping review	19 April 2024
3	Mr Mohit Kumar Singh	Chief Manager and Cluster Head - Sales and Marketing, Manipal Health Enterprises Pvt Ltd, Bengaluru	Webinar on the present scenario of the Indian Healthcare Industry - Changing role of HIM professionals	19 December 2024
Occupational Therapy				
1	Dr Sutanuka Bhattacharjya	Assistant Professor, Occupational Therapy, Georgia State University, USA	Adjunct faculty	02 to 05 January 2024
2	Ms Nikki Lyons	Practice Education Coordinator, Deakin Practice Education	Student clinical placement	06 to 13 February 2024

Sl No	Visitor	Name of the organization	Purpose of visit	Date of visit
		Facilitator (DPEF), Senior OT Clinical Educator- Barwon Health, Communicating for Safety Portfolio, Centre for Education and Training.		
3	Dr Kinsuk Maitra	Professor and Chair, Occupational Therapy, Byrdine F Lewis College of Nursing and Health Professions, Georgia State University, USA	Student clinical placement	08 to 09 March 2024
4	Dr Emily Buchman	Clinical Associate Professor and Interim Academic Fieldwork Coordinator, Department of Occupational Therapy, Byrdine F Lewis College of Nursing and Health Professions, Georgia State University, USA	Student clinical placement	08 to 09 March 2024
5	Ms Nikki Lyons	Practice Education Coordinator, DPEF, Senior OT Clinical Educator- Barwon Health, Communicating for Safety Portfolio, Centre for Education and Training.	Student clinical placement	02 to 15 November 2024
Optometry				
1	Dr Kabilan	Senior lecturer Linnaeus University	"An overview of visual information processing" guest lecture	25 July 2024
2	Mr Erfan Ebrahimi	Optometrist at a private eye clinic in Iran	Alumni guest lecture	07 August 2024
Perfusion Technology				
1	Mr M Giriharan	Lecturer (Perfusion Technology) Dr MGR Educational and Research Institute, Chennai	Guest lecture for webinar on World Heart Day titled perfusion in heart transplantation: Techniques, challenges, and innovations.	28 September 2024
Physiotherapy				
1	Dr Joanne Watson	Associate Head of School (International), Senior lecturer in	International conference on "Inclusion and integration of persons with disabilities across the lifespan"	12 to 13 February 2024

Sl No	Visitor	Name of the organization	Purpose of visit	Date of visit
		disability and inclusion, school of health and social development, Faculty of Health, Deakin University		
2	Dr Marie Brien	Associate Director of Research, Amar Seva Sangam, Ayikudy, Chennai	International conference on "Inclusion and integration of persons with disabilities across the lifespan"	12 to 13 February 2024
3	Dr Dev Anand Ramanathan	Consultant Physiotherapist, ToNormo Physiotherapy Centre, Chennai	Alumni Adjunct faculty lecture	20 to 23 March 2024
4	Dr Ashokan Arumugam	Associate Professor, College of Health Sciences Department of Physiotherapy, University of Sharjah, UAE	Alumni Adjunct faculty lecture	03 May 2024
5	Dr Ashokan Arumugam	Associate Professor, College of Health Sciences, Department of Physiotherapy, University of Sharjah, UAE	Alumni Adjunct faculty lecture	11 August 2024
6	Dr Dev Anand Ramanathan	Consultant Physiotherapist, ToNormo Physiotherapy Centre. Chennai	Alumni Adjunct faculty lecture	05 to 08 September 2024
7	Dr Sriharika Jammula	Consultant Physiotherapist and Childbirth educator at Aster Ramesh Hospitals, Guntur and Assistant Professor at Sims College of Physiotherapy, Guntur	Workshop on “Role of physiotherapy during pregnancy, birth, and beyond”	13 to 14 September 2024
8	Dr Deanne Misquita	Physiotherapist and lactation consultant at Fernandez Hospital – Built for Birthing, Hyderabad	Workshop on “Role of physiotherapy during pregnancy, birth, and beyond”	13 to 14 September 2024
9	Dr Kiran Challagundla	Senior Physiotherapist, Indian Badminton Team and Director, Maitland's Foundation for Sports and Manual Therapy	Resource person for the workshop on "Clinical Neurodynamics"	10 to 13 December 2024

Sl No	Visitor	Name of the organization	Purpose of visit	Date of visit
Speech and Hearing				
1	Dr Elizabeth Oommen	Professor Speech Pathology and Audiology (SPAUD), University of Calvin, USA	Resource person for the dysphagia: Assessment and management seminar	10 to 11 January 2024
2	Ms Arya CJ	Chief Deglutologist Amrita Swallowing Centre, AIMS, Kochi	Resource person for the Dysphagia: Assessment and management seminar	10 to 11 January 2024
3	Dr Hari Subramanian	International Faculty, Professor, MIT, MAHE, Manipal	Resource person for the invited talk "The advent of neurolaryngology"	05 September 2024
4	Mrs Sahana Bapat	Consultant audiologist and speech-language pathologist at Sandesh Hearing Centre and Adarsha Hospital in Udupi	Resource person for the alumni lecture series 2024	07 October 2024
5	Mrs Shubhra Shanker Vinay	Speech-language pathologist and audiologist at the academy for severe handicaps and autism in Bengaluru	Resource person for the alumni lecture series 2024	07 October 2024
6	Mr Shaikh and Mr Subramaniam	Industry Experts -ATOS Medicals	Industry-Academia program titled "Tracheoesophageal prosthetic speech rehabilitation demonstration"	10 October 2024
7	Ms Bavadharani	Final-year PhD scholar, University of Ontario, Canada	Resource speaker for Evidence-based practice in hearing aid verification: a hands-on workshop with Carl's training simulator	19 November 2024
8	Ms Niharika Halemane	Senior Paediatric SLP with Magpie Speech therapy-Magpie Speech therapy	Resource person for professional readiness seminar	20 November 2024

Details of publications:

National		International	
Indexed	Non – Indexed	Indexed	Non - Indexed
24	0	253	19

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
91	25	326	10

Details of conferences/workshops conducted by the institution:

Particulars	National	International
CME/CDE	2	0
Conference	5	3
Workshop	12	1
Seminar	4	1
Other	39	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Clinical Psychology					
1	Rehabilitation revolution: Integrating clinical and positive psychology for criminal reformation	Futuristic trends in social sciences	Dr Deepa M Rasquinha	IIP series	01 January 2024
2	Queer, old, and proud: Psychological well-being of LGB individuals in late adulthood	Futuristic trends in social sciences	Dr Deepa M Rasquinha	IIP series	01 January 2024
3	Frontline workers' encounters with COVID-19: With special reference to healthcare workers, police personnel and sanitation workers	Futuristic trends in social sciences	Dr Navyashree G C	IIP series	01 March 2024
4	Posttraumatic Growth: Another perspective to psycho traumatology	Recent research trends in psychology	Dr Sweta N Kulkarni	Integrated Publications	01 May 2024
Health Information Management					
1	Encyclopaedia of Forensic and Legal Medicine (Third Edition)	Access to medical records	Dr B Reshmi	Elsevier	31 January 2024
2	The Palgrave handbook of crisis leadership in higher education	Transforming educational leadership in Indian higher education ecosystem: Post-COVID-19 perspectives	Dr Sabu K M	Springer	30 June 2024
Medical Laboratory Technology					
1	The Palgrave handbook of crises leadership in higher education	Transforming educational leadership in Indian Higher education ecosystem: Post-COVID-19 perspectives	Mr Vivek M Raghavan	Palgrave Macmillan	04 June 2024
Nuclear Medicine					
1	Global virology IV: Viral disease diagnosis and treatment delivery in the 21st century	Radioimmunotherapy-An overview	Dr Sanjay Bharati and Ms Sibi Oommen	Springer International Publishing	01 September 2024
Physician Assistant Practice					
1	Introduction to healthcare	Author	Ms Krishnapriya V	Nasa Publishers and Distributors	30 November 2024
Physiotherapy					
1	Advanced biophysical techniques for polysaccharides characterization	Co-author- application of hyaluronic acid: Therapeutics, pharmaceuticals, and cosmetics	Dr Vaishali, Dr Mukesh Kumar Sinha	Elsevier	01 January 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
2	The Palgrave handbook of crisis leadership in higher education	Co- author- transforming educational leadership in Indian higher education ecosystem: Post-COVID-19 perspectives	Dr Senthil Kumaran D	Springer	05 June 2024
Speech and Hearing					
1	Genesis of the speech and hearing profession in India and its growth	Childhood language disorders, neurogenic communication disorders, and telepractice	Dr Sunila John	Manipal Universal Press	03 July 2024
2	Genesis of the speech and hearing profession in India and its growth	Central auditory processing disorders	Dr Hari Prakash P	Manipal Universal Press	03 July 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Medical Laboratory Technology					
1	Development of rapid and indigenous multiplex-real time-based detection method for meningitis	Dr Kavitha S Shettigar	SERB, New Delhi	34,25,000.00	21 January 2022 to 20 January 2025
ŞMedical Radiation Physics					
1	Establishing diagnostic reference levels and optimization of radiation dose for head and neck and pelvic computed tomography protocols in radiation therapy planning	Dr Shree Kripa	ICMR, New Delhi	9,89,005.00	16 August 2021 to 15 August 2024
Nuclear Medicine					
1	Targeting endoplasmic reticulum mitochondrial interplay for possible anticancer therapeutic outcome in breast cancer	Dr Sanjay Bharati	ICMR, India	16,81,454.00	09 February 2024 to 31 March 2025
Occupational Therapy					
1	Relationship between sensory modulation and occupational participation in individuals with schizophrenia	Mrs Shalini Quadros	DST (general component)	17,24,998.00	04 March 2024 to 03 March 2028
Physiotherapy					
1	Effectiveness of yoga and lifestyle modification program on leptin resistance and quality of life in metabolic syndrome	Dr G Arun Maiya	DST, New Delhi	7,00,000.00	25 February 2020 to 20 September 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	Efficacy of pulmonary rehabilitation program on quality of life and functional capacity in patients with interstitial lung disease	Dr Vaishali K	ICMR, New Delhi	23,22,938.00	01 October 2021 to 30 September 2024
3	Test the effect of Spry digital platform on clinical and administrative functions of physical rehabilitation in person with locomotor dysfunction: Emerging new approach in physical therapy rehabilitation international study	Dr G Arun Maiya	Spry Therapeutics Pvt Ltd	23,75,340.00	25 January 2022 to 31 December 2024
4	Effectiveness of an intensive, functional, gamified rehabilitation program on upper limb motor function and quality of life in people with stroke: A randomized clinical trial	Mr Sulfikar Ali A, Guide Dr Senthil D Kumaran	Society of Indian Physiotherapists, New Delhi	25,000.00	29 March 2022 to 28 March 2025
5	Determinants of health-related quality of life in cardiogenic shock survivors	Ms Akhila Satyamurthy	Heart Failure Association of India	5,00,000.00	21 July 2022 to 20 July 2024
6	Home-based gamified, intensive, and functional telerehabilitation (Home-Gift) device to improve upper limb function following stroke	Dr Senthil Kumaran D	DST- MAHE hub	22,14,035.00	08 March 2024 to 07 March 2026
7	Medical instruments devices and allied services Midas Hub	Dr G Arun Maiya	DST, New Delhi	3,00,00,000.00	08 March 2024 to 07 March 2027
8	Clinical efficacy of a novel head and trunk control rehabilitation HATCoRe device for children with cerebral palsy	Ms Shristi Shakya	Society of Indian Physiotherapists	15,000.00	10 March 2024 to 09 March 2025
9	FLOW mediated vasodialation and endothelial function response to heart failure rehabilitation (FlowRehab study)	Dr Abraham Samuel Babu	SERB	46,17,560.00	31 July 2024 to 30 July 2027
10	Short term effect of oxygenated nanobubbles infused drinks vs placebo drinks on performance and fatigue in endurance runners: Pre-post design	Dr G Arun Maiya	IOTA Nanotechnology Pvt Ltd	7,30,000.00	01 August 2024 to 31 July 2027

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Renal Replacement Therapy and Dialysis Technology					
1	Comparison between objective and clinical methods to measure dry weight in the management of blood pressure and hydration status in haemodialysis patients: A randomized controlled trial	Mr Ajith M Nayak	ICMR, New Delhi	4,90,527.00	25 January 2024 to 24 January 2027
Speech and Hearing					
1	A cross-linguistic investigation exploring the mechanisms associated with sub-lexical dyslexia in two alphasyllabic orthographies	Dr Shivani Tiwari	DST, New Delhi	27,63,920.00	16 January 2021 to 15 January 2024
2	Effect of a morphosyntactic training program and anodal transcranial direct current stimulation in treating Kannada case markers in persons with post-stroke non-fluent aphasia	Ms Rashmi J, SRF Guide Dr Gopee Krishnan	ICMR, New Delhi	10,07,129.00	06 July 2022 to 05 July 2025
3	Efficacy of a smartphone-based program for training naming skills in people with aphasia: A single -case experimental design series	Mr Rajath Shenoy, Guide Dr Gopee Krishnan	ICMR, New Delhi	11,00,570.00	01 August 2022 to 31 July 2024
4	Linguistic biomarkers in individuals with unipolar depression, bipolar depression, and schizophrenia	Dr Sunila John	DST, New Delhi	18,54,463.00	06 July 2023 to 05 July 2026
5	Exploring the cortical dynamic underlying age-related hearing loss on listening effort, cognition, and efficacy of Neurofeedback in cortical retraining	Dr Hari Prakash P	DST-CSRI	53,62,361.00	08 August 2023 to 07 August 2026
6	Validation of eye gaze screening protocol for early identification of autism	Dr Shivani Tiwari	ICMR	12,23,967.00	01 February 2024 to 31 January 2025
7	Development and archiving of a digitized corpus of child-spoken samples in the Kannada language	Dr Shivani Tiwari	ICSSR	8,00,000.00	15 February 2024 to 14 February 2026

Patent details:
Details of patents filed:

Sl No	Name	Date
1	Development of sensory-motor vision therapy module	03 January 2024
2	Diagnosing retinal and neuro disorders using smart electroretinogram	03 January 2024
3	A method of fabricating radioactive phantom for assessing radiation-detecting imaging devices	15 January 2024
4	A system for automatic creatine report generator by Dr Abhimanyu Pradhan, Associate Professor	09 March 2024
5	Voice prothesis for speech rehabilitation	14 March 2024
6	A device to access and match the job skills with job demands for patients with mental illness	17 March 2024
7	A radioprotective decontaminating peelable film for surface radio decontamination	18 March 2024
8	Module for radionuclide removal using natural adsorbents	21 March 2024
9	Module development for radionuclide removal using aerogel beads	22 March 2024
10	Module for radionuclide removal using a natural absorbent sponge	23 April 2024
11	System and process for the production of environmentally friendly bioenergy	07 June 2024
12	Smart multi-compartment modular passage system and method for discharging radioactive waste water into a sewage	08 June 2024
13	3D Quantitative phase imaging method for differentiating normal and abnormal red blood cells	17 June 2024
14	Apparatus, system, and method to obtain dialysis parameters of a user for a dialysis process	23 July 2024
15	Apparatus, system, and method to obtain dialysis parameters of a user for a dialysis	23 July 2024
16	Identification of pathogens causing meningitis, kit, and composition for targeting said pathogens	25 July 2024
17	Mechanically operated device for assisting users and method thereof	19 August 2024
18	Dynamic jaw device	27 August 2024
19	Walking assistance device	01 October 2024
20	Toilet seat accessory system for assisting users	19 December 2024
21	Electrochemical method and electrocatalyst system for selective capture and conversion of iodide to iodine	27 December 2024

Details of patents granted:

Sl No	Name	Date
1	Automatically controlled hands-free electrolarynx system and method	29 January 2024
2	Multifunctional cane	29 April 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Optometry			
1	Department of Optometry, MCHP, MAHE	Was awarded the "Excellence in education award" by the Association of Schools and Colleges of Optometry	30 November 2024
2	Mrs Salai Dhavamathi	Best "Optometry Educator" of the year was awarded by the Optometry Council of India (OCI)	30 November 2024
Physiotherapy			
1	Dr John Solomon M	Dr John Solomon M, Associate Dean- MCHP, Additional Professor- Department of Physiotherapy, MCHP received the “Best Neurophysiotherapist” award during the first Karnataka Physio-Con between 16 and 17 February 2024 at Dharwad.	16 February 2024
2	Dr G Arun Maiya	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal received “Best Academician” award during the first Karnataka Physio-Con between 16 and 17 February 2024 at Dharwad.	16 February 2024
3	Dr Preetha R	Dr Preetha R, Associate Professor, Department of Physiotherapy, MCHP received the “Manik Sahani Award” for the best platform presentation in the senior category at the eighth Annual Conference of SIP held on 8 to 10 March at Chandigarh.	08 March 2024
4	Dr Abraham Samuel Babu	Dr Abraham Samuel Babu, Associate Professor, Department of Physiotherapy, MCHP received the Dr	08 March 2024

Sl No	Name	Details	Date
		Lalitha Dalvi oration award at the eighth Annual Conference of SIP held on 8 to 10 March 2024 at Chandigarh. (SDGs 3, 4 and 17)	
5	Dr Abraham Samuel Babu	Dr Abraham Samuel Babu, Associate Professor, has been appointed as an Honorary Research Fellow at the College of Medical Veterinary and Life Sciences, University of Glasgow, UK for a period of five years (2024-2029).	28 June 2024
6	Dr Mukesh Kumar Sinha	Dr Mukesh Kumar Sinha, Assistant Professor-Selection Grade has been conferred the 'Best Academician' award by GM Welfare Foundation Patna at the Allied and Healthcare Professionals Summit cum Conference held on 08 September 2024.	08 September 2024
7	Dr G Arun Maiya	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal was recognized as the "Best Guide" and "Best Researcher across SDG" for his significant contribution towards the achievement of SDGs and for his exemplary research work at the MAHE Research Day Awards held on 11 November 2024.	11 November 2024

Faculty Members

Sl No	Name	Details	Date
Anaesthesia and Operation Theatre Technology			
1	Ms Anju S	Receiving an award for completion of ten years of service in MCHP, MAHE	27 December 2024
Clinical Psychology			
1	Ms Anagha Srikant Deshmukh	Best paper: Harmonizing cognitive assessments: Cross cultural validation standardization of an executive function assessment tool for alcohol-dependent patients	17 October 2024
2	Ms Samyukta Vaidyanathan	Zooming into trauma special measures for online EMDR therapy	06 November 2024

Sl No	Name	Details	Date
Medical Imaging Technology			
1	Dr Priyanka	Dr Priyanka participated in the State Conference of the Indian Society of Radiographers and Technologists organized by ISRT Kerala Chapter on 11 and 12 May 2024, held at IMA House, Kochi, Kerala, and delivered an oral presentation titled "Comparison of radiation dose and image quality for CT KUB between manual and AI-based automatic positioning" and won second prize in the proffered paper session.	11 May 2024
2	Dr Nitika C Panakkal	Awarded PhD degree on 20 May 2024	20 May 2024
3	Mr Kaushik Nayak	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project as a consortium partner in the prestigious AI Centre of excellence in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for the Health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the centre of excellence (COE) in healthcare and contributing to the overall achievement of the project.	01 June 2024
4	Ms Raksha	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AI COE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for Health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the COE in healthcare and contributing to the overall achievement of the project.	01 June 2024
5	Dr Winniecia Dkhar	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the	01 June 2024

Sl No	Name	Details	Date
		MAHE research project as a consortium partner in the prestigious AI COE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the in healthcare and contributing to the overall achievement of the project.	
6	Dr Suresh Sukumar	It is with great pride that Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
7	Dr Abhimanyu Pradhan	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health Project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
8	Dr Nitika C Panakkal	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the	01 June 2024

Sl No	Name	Details	Date
		Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	
9	Dr Priyanka	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crore for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
10	Dr Saikiran P	It is with the great pride that Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
11	Mr Visakh T	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up	01 June 2024

Sl No	Name	Details	Date
		AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	
12	Mr Sharath S	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
13	Mr Shailesh Nayak S	It is with great pride that the Department of Medical Imaging Technology, MCHP has been a part of the MAHE research project in consortium partner in the prestigious AICoE in healthcare, funded by the Ministry of Education, Government of India. This is part of a greater 990 crore INR initiative to set up AICoEs in three major sectors of health, smart cities, and agriculture (330 crores for health sector). During Phase-I, the Department of Medical Imaging Technology, MCHP has been a core part of the AICoE in the health project in segmenting the coronary arteries on the CT coronary angiography images. During Phase-II of the project, the Department of Medical Imaging Technology will play a key role in supporting the success of the CoE in healthcare and contributing to the overall achievement of the project.	01 June 2024
14	Dr Abhimanyu Pradhan	Awarded PhD degree on 29 July 2024.	29 July 2024

Sl No	Name	Details	Date
Nuclear Medicine			
1	Dr Shivanand Bhushan	Lifeathon	08 June 2024
2	Dr Shivanand Bhushan	International Research Award on fibre-reinforced polymer	01 September 2024
3	Dr Shivanand Bhushan	Professor Arcot Gajaraj Award	06 December 2024
Optometry			
1	Mrs Judith Shefali Jathanna	Secured third prize in a poster presentation at inclusion and integration of persons with disabilities across the lifespan, MCHP, MAHE, Manipal	13 February 2024
2	Mrs Salai Dhavamathi J	Secured the first place in craft making competition organized by MAHE on the occasion of International Women's Day.	08 March 2024
3	Mr Premjit Bhakat	Invited as a moderator for a session conducted by Dr. Agarwal's Institute of Optometry	18 April 2024
4	Mrs Salai Dhavamathi J	Awarded first prize (practitioner) in Myopia Grand quiz competition on occasion of International Awareness Myopia Week.	13 May 2024
5	Mrs Salai Dhavamathi J	Radio talk to create awareness about myopia	17 May 2024
6	Mr Sharath Sherigar	Radio talk to create awareness about low vision causes.	29 August 2024
7	Mrs Judith Shefali Jathanna	Invited as keynote speaker at KOSCON conference 2024.	24 November 2024
8	Mrs Salai Dhavamathi J	The best "Optometry educator" of the Year was awarded by the Optometry Council of India (OCI).	30 November 2024

Sl No	Name	Details	Date
Physiotherapy			
1	Dr Mukesh Kumar Sinha	Dr Mukesh Kumar Sinha, Assistant Professor- Sl Grade, Department of Physiotherapy, MCHP was appointed as one of the 'Academic Editors' in the Editorial Board of PLoS ONE journal.	14 February 2024
2	Dr Mukesh Kumar Sinha	Dr Mukesh Kumar Sinha, Assistant Professor- Sl Grade, Department of Physiotherapy, MCHP delivered a plenary session on " Science-based approaches to promoting Physical activity: Navigating the evidence highway and judged poster/paper/video presentation at RVPGCON 2024 at Bengaluru on 16 and 17 February 2024.	16 February 2024
3	Dr John Solomon M	Dr John Solomon M, Associate Dean- MCHP, Additional Professor- Department of Physiotherapy, MCHP received the "Best Neurophysiotherapist" award during the First Karnataka Physio-Con between 16 and 17 February 2024 at Dharwad.	16 February 2024
4	Dr G Arun Maiya	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal received "Best Academician" award during the First Karnataka Physio-Con between 16 and 17 February 2024 at Dharwad.	16 February 2024
5	Dr Abraham Samuel Babu	Dr Abraham Samuel Babu, Associate Professor, Department of Physiotherapy, MCHP received the Dr Lalitha Dalvi oration award at the eighth Annual	08 March 2024

Sl No	Name	Details	Date
		Conference of SIP held from 8 to 10 March 2024 at Chandigarh.	
6	Dr Preetha R	Dr Preetha R, Associate Professor, Department of Physiotherapy, MCHP received the "Manik Sahani Award" for the Best Platform Presentation in the senior category at the eighth Annual Conference of SIP held on 8 to 10 March at Chandigarh.	08 March 2024
7	Dr Manikandan N	Dr Manikandan N, Additional Professor and Head, Department of Physiotherapy, was invited as a guest speaker at the IFNR Conference 2024, held in Puducherry from 12 to 14 April 2024. He delivered a session titled "Evidence-based strategies for balance and gait in Parkinson's Disease".	12 April 2024
8	Dr John Solomon M	Dr John Solomon M, Associate Dean- MCHP, Additional Professor- Department of Physiotherapy, MCHP delivered a talk on 'fulfilling recommended dose of post-stroke rehab in LMICs' at the European Stroke Organization Conference at Basel, Switzerland from 15 to 17 May 2024.	15 May 2024
9	Dr John Solomon M	Dr John Solomon M, Associate Dean- MCHP, Additional Professor- Department of Physiotherapy, MCHP delivered a talk, chaired three scientific sessions, and presented the poster at the 13 World Congress for Neurorehabilitation (WCNR) in Vancouver, Canada on 22nd to 25 May 2024.	22 May 2024

Sl No	Name	Details	Date
10	Dr G Arun Maiya	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal was appointed as a visiting professor in the University of Johannesburg from May 2024 to April 2027. The University is ranked 306 in QS 2024 ranking globally. During this period, he will be involved in collaborative academics and research.	30 May 2024
11	Dr Rajesh Navada G V	Dr Rajesh Navada G V, Assistant Professor, Department of Physiotherapy, MCHP and his team Mr Lakshya Patel, third-year E&C Engg, faculty members Dr Bhagya R Navada, I&C Engg and Dr Jeane Marina D'Souza, Mechatronics Engg, Manipal Institute of Technology, Manipal bagged the first prize in MAHE Lifeathon on 08 June 2024.	08 June 2024
12	Dr Abraham Samuel Babu	Dr Abraham Samuel Babu, Associate Professor, has been appointed as an Honorary Research Fellow at the College of Medical Veterinary and Life Sciences, University of Glasgow, UK for a period of five years (2024-2029).	28 June 2024
13	Mrs Anupama Prabhu B	Mrs Anupama Prabhu B, Assistant Professor-Selection Grade, Department of Physiotherapy, MCHP participated in the IASP World Congress on Pain 2024 conducted in Amsterdam, Netherlands from 5 to 9 August 2024. She presented a poster titled “Relationship between movement-evoked pain and temporal summation in individuals with rotator cuff tears”. She received complimentary registration for the conference and a financial grant of USD 1050.	05 August 2024
14	Mrs Kavitha Vishal	Mrs Kavitha Vishal, Assistant Professor- Selection Grade, Department of Physiotherapy, MCHP presented a poster on sensory and motor profiles of the contralateral upper limb in individuals with unilateral rotator cuff-related shoulder pain- World Congress of Pain, IASP 2024 from 5 to 9 August 2024.	05 August 2024

Sl No	Name	Details	Date
15	Dr Abraham Samuel Babu 	Dr Abraham Samuel Babu, Associate Professor, Department of Physiotherapy, MCHP was the resource person for the workshop on "Exercise Testing and programming in pulmonary hypertension" on 10 August 2024 as part of the Centenary Year Celebration at the PT school and Centre Seth GS Medical college and KEMH Mumbai.	10 August 2024
16	Dr G Arun Maiya 	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief- Centre for Podiatry and Diabetic Foot Care and Research, and the executive board member of WALT was invited as one of the speakers at PBM 2024, London held from 23 to 25 August 2024. He also presented a paper at the conference. The conference marked the 30th anniversary of advancing the field of Photo BioModulation.	23 August 2024
17	Dr Mukesh Kumar Sinha 	Dr Mukesh Kumar Sinha, Assistant Professor-Selection Grade has been conferred the 'Best Academician' award by GM Welfare Foundation Patna at the Allied and Health Care Professionals Summit cum Conference held on 08 September 2024.	08 September 2024
18	Dr Prateek Srivastav	Dr Prateek Srivastav, Assistant Professor- Selection Grade, Department of Physiotherapy, MCHP was invited as a resource person for the webinar 'Beat the back pain: Physiotherapy perspectives' organized by Ravi Nair College of Physiotherapy on 12 September 2024.	12 September 2024

Sl No	Name	Details	Date
19	Dr Bhamini Krishna Rao 	Dr Bhamini Krishna Rao, Professor, Department of Physiotherapy, MCHP received a travel grant of CAD 1,500 (Approximately 92,500 INR) to attend and present papers at the 78th annual meeting of The American Academy for Cerebral Palsy and Developmental Medicine (AACPDM) to be held at Quebec City convention centre, Canada from 23 to 26 October 2024.	23 October 2024
20	Dr John Solomon M 	Dr John Solomon M, Associate Dean- MCHP and Additional Professor, Department of Physiotherapy, MCHP delivered two invited talks at the 16 World Stroke Congress, held in Abu Dhabi, UAE, from the 23 to the 26 of October 2024. The topics were 'Developing a stroke app for use in rural India' and 'Assessments for motor rehabilitation and predictive tools for motor recovery'. As the executive board member, he also attended the meeting of the Global Consortium of stroke rehabilitation on delivering contextualized rehabilitation in low-resource settings.	23 October 2024
21	Dr G Arun Maiya 	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal was recognized at the "Best guide" and "Best researcher across SDG" for his significant contribution towards the achievement of SDG and for his exemplary research work at the MAHE Research Day Awards held on 11 November 2024.	11 November 2024
22	Dr G Arun Maiya	Dr G Arun Maiya, Dean-MCHP, Professor-Department of Physiotherapy, Chief-Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal was nominated for the World Association of Photobiomodulation (WALT) council of delegates as a Delegate Councillor for India. His responsibility will include promoting Photobiomodulation in India and creating or	28 November 2024

Sl No	Name	Details	Date
		including Photobiomodulation in Indian National Organizations.	
23	Mrs Nivedita S Prabhu	Mrs Nivedita S Prabhu, Assistant Professor- Selection Grade, Department of Physiotherapy, MCHP was invited to deliver a talk and host an interactive session at the St Jude Global Alliance Convening held from the 10 to 12 of December 2024 at St Jude Children's Cancer Hospital and Research Centre, Memphis, Tennessee, USA. She delivered a session titled "Optimizing rehabilitation needs and services for children with cancer from low to middle-income countries". She also presented an international collaborative poster titled "Supporting rehabilitation for children with cancer globally" at the Convening.	10 December 2024

Students

Sl No	Name	Details	Date
Anaesthesia and Operation Theatre Technology			
1	Thatipamula Sai Krishna	Received First prize in E-poster Competition at the MATCON-24 conference	22 February 2024
2	Prajna Poojary	Receive award for the Best Outgoing Student	27 December 2024
3	Nireeksha	Receive award for the Best Outgoing Student	27 December 2024
Cardiovascular Technology			
1	Mr Abhishek Shetty	Secured second prize in the Sonographer's Case Presentation Competition for presenting on the case 'Scimitar Syndrome' at the IAE Conference at Mumbai held from 8 to 10 March 2024.	08 March 2024
2	Mr Ganesh G Kamath and Ms Pallavi Rao	Secured second prize in Dr Kusugal Memorial Cardiology quiz for MD Medicine and PG students which was held during 15 Manipal Cardiology update on 24 November 2024.	24 November 2024
3	Mr Souhardya Saha	Presented a poster (Case report) titled "Shark fin ECG in a case of transient cardiomyopathy in postmenopausal women following acute abdominal pain" at the conference and was awarded second prize.	24 November 2024

Sl No	Name	Details	Date
4	Ms Rashmi K S and Ms Edel Gloria Lobo	Secured first prize in Dr Kusugal Memorial Cardiology quiz for MD Medicine and PG students which was held during the 15 Manipal Cardiology update on 24 November 2024.	24 November 2024
5	Ms Rashmi K S	Presented a poster (Case report) titled "Adult presentation of ALCAPA syndrome: A rare case of coronary malformation with late-onset symptoms" at the conference and was awarded first prize.	24 November 2024
Clinical Psychology			
1	Sai Chandana Mukkamala	Best paper on the topic contextualizing cognitive assessment: Necessity of adapting abstract reasoning test for alcohol dependence	17 October 2024
Exercise and Sports Sciences			
1	Mr Yogesh Chandra Bhat	Secured first place in the Scientific Poster Presentation under the PG category, during the RVPGCON 2024 convention in Bengaluru.	16 February 2024
Medical Imaging Technology			
1	Mr Thejus	Was awarded first prize in the Scientific Oral Competition category in the National Conference of Nitte Imaging Technology organized on the occasion of the Silver Jubilee Celebration of KSHEMA by the Division of Medical Imaging Technology and Department of Radiology, KSHEMA, Nitte (Deemed to be University), Mangaluru, Karnataka from 2 to 3 March 2024.	02 March 2024
2	Mr Tandin Wangchuk	Mr Tandin Wangchuk, a graduating student of BSc Medical Imaging Technology, batch of 2020-2024, Department of Medical Imaging Technology, MCHP, MAHE, Manipal, secured third rank under the Technical (Allied Health and Medical Service) Category in the Royal Civil Service Examination (RCSE) of Bhutan held in October 2024.	31 October 2024
3	Mr Varun Hooli	Attended and participated and won first prize in the Platform (Oral) presentation on the topic "Cardiac MRI: Bridging the gaps in cardiovascular imaging with precision and innovation beyond traditional limits" at the RADCON 2024 state-level Medical Imaging Conference organized by Srinivas Institute of Allied Health, Srinivas University, Mangaluru, Karnataka on 9 November 2024.	09 November 2024
4	Ms Tancia Pires	Ms Tancia Pires participated in the Scientific e-poster competition and secured second place in the PhD category in the Allied Health Science Students Conference 2024 organized by MCHP, MAHE, Manipal, Karnataka with the theme: Integration of Technology in Education, Healthcare, and Research on 30 November 2024 and 1st December 2024.	30 November 2024

Sl No	Name	Details	Date
Nuclear Medicine			
1	Ms Maya P Shetty	NMPAICON- Best Paper Award	23 February 2024
2	Ms Maya P Shetty	Allied Health Student conference- First prize in paper presentation	30 November 2024
Occupational Therapy			
1	Samuel Prabhu Dass A, Jomon George, Joshua Joy Varghese, Sneha M Sarah Saju, Benita Susan Roy, Naveen V S, Madhugeeth K R	First prize in the Best Innovative technology competition (ADAPTLOO) held at OTICON 2024.	21 January 2024
2	Suha Shams	First prize in solo dance held at OTICON 2024	21 January 2024
3	Tania Berly, Tawheed Haque, Jasleen Kaur Julka Felita Edna Pinto, Parvathy Satheesh, Srilaxmi Shervil, Shraddha S Pai, Phoebe Tryphosana, Eva Johanna Flemingson, and Akhila Lalu	Second prize in group song at OTICON 2024	21 January 2024
4	Muhammed Hameed, Aleena Irene Alias, Ophelia Kathryn, Chaithanya Kamath, Benita Susan Roy, Jasleen Kaur Julka, Rishita Picardo, Mohammed Shamveel Salam, and Felita Edna Pinto	Second prize in the fashion show competition at OTICON 2024	21 January 2024
5	Rishita Picardo	First prize in the dialogue delivery competition at OTICON 2024	21 January 2024
6	Students from Department of Occupational Therapy, MCHP, MAHE	Overall cultural championship trophy at OTIOCN 2024	21 January 2024

Sl No	Name	Details	Date
7	Shraddha S Pai, Tawheed Raza Haque, Suha Shams Naveen VS, Rishita Picardo Shervil, Jacob Paul, Samuel Srilaxmi, Hephzibah Anna Shibu, and Malavika Saha	Secured first prize in street play titled Influence of Gender and Sexuality on OT practice held at OTICON 2024.	21 January 2024
8	Naveen V S	Secured first prize in the UG poster presentation category at the Allied Health Students conference organized by MCHP, MAHE, Manipal.	01 December 2024
9	Priyanka Lodha	Second prize in the UG poster presentation category at the Allied Health Students conference organized by MCHP, MAHE Manipal.	01 December 2024
Optometry			
1	Ms Shifa Naaz	Ms Shifa Naaz, internship, won the Children's Eye Health Awareness contest hosted by the Optometry Confederation of India. This contest was about educating a child regarding myopia using OCI's engaging animation videos and gathering feedback on the child's understanding of the content.	03 September 2024
Perfusion Technology			
1	Ms Trasha Shetty	Dr TMA Pai Gold Medal	10 November 2024
2	Ms Shriya	Best outgoing student	27 December 2024
3	Mr Ishaq Ibrahim N	Best outgoing student	27 December 2024
Physiotherapy			
1	Ms Nisha Bhrasadiya (221139008)	Ms Nisha Bhrasadiya, IV semester MPT Paediatrics student secured first prize in the platform presentation for the presentation titled “Impact of the enabling inclusion program® intervention on	12 February 2024

Sl No	Name	Details	Date
		gross motor function and functional independence in children with disabilities" at the International conference on "Inclusion and integration of persons with disabilities across the life span" held at Sharada Hall, Ground floor, MCHP on 12 and 13 February 2024.	
2	Ms Shristi Shakya (201100114)	Ms Shristi Shakya, Dr TMA Pai, PhD scholar, Department of Physiotherapy, MCHP received a grant worth 25,000/- INR from the Society of Indian Physiotherapists under the Young Researcher Category for the research proposal titled, "Clinical validation of a novel head and trunk control rehabilitation (HATCoRe) device for children with Cerebral Palsy" under the supervision of Dr Bhamini Krishna Rao and Dr Sivakumar Gopalakrishnan, and their collaborator Mr Shamanth Madapura S	10 March 2024
3	Mr Sulfikar Ali A (201100107)	Mr Sulfikar Ali A, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP secured first prize in a quiz competition at the 12 Annual Conference of Indian Federation of Neurorehabilitation (IFNRCON 2024) which took place in JIPMER, Puducherry from 12 to 14 April 2024.	12 April 2024
4	Ms Meghashree (221116005)	Ms Meghashree, IV semester MPT (Neurosciences) secured third prize in a quiz competition at the 12 Annual Conference of Indian Federation of Neurorehabilitation (IFNRCON 2024) which took place in JIPMER, Puducherry from 12 to 14 April 2024.	12 April 2024
5	Ms Shristi Shakya (201100114)	Ms Shristi Shakya, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP was one of the recipients of the IFNR Young Investigator Award 2024. She received a scholarship award of 10,000/- INR during IFNRCON 2024 held at Puducherry from 12 to 14 April 2024.	12 April 2024

Sl No	Name	Details	Date
6	Mr D'Souza Arnold Fredrick (211100105)	Mr D'Souza Arnold Fredrick, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP was one of the recipients of the IFNR Young Investigator Award 2024. He received a scholarship award of Rs 10,000/- during IFNRCON 2024 to be held at Puducherry from 12 to 14 April 2024.	12 April 2024
7	Ms Nistara Singh Chawla (231100107)	Ms Nistara Singh Chawla, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP was one of the recipients of the IFNR Young Investigator Award 2024. She received a scholarship award of 10,000/- INR during IFNRCON 2024 to be held at Puducherry from 12 to 14 April 2024.	12 April 2024
8	Ms Sanya Mehernosh Anklesariya (221100113)	Ms Sanya Mehernosh Anklesariya, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP received a travel grant of €1000 and presented a scientific poster titled 'Exercise interventions for pelvic floor dysfunctions in women with stroke' at the European Stroke Organization Conference at Basel, Switzerland from 15 to 17 May 2024.	15 May 2024
9	Ms Manasa K R (201100104)	Ms Manasa K R, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP received the Gayle G Arnold Award for her paper presentation at the 78th AACPDM Annual Meeting held in Canada. The abstract was also selected for the final under the AACPDM Complex Care Early Career Award and Promising Career Award. She received a travel grant (INR 1.5 lakh) from ICMR for the same.	23 October 2024

Sl No	Name	Details	Date
10	Ms Akhila Satyamurthy (201100119)	Ms Akhila Satyamurthy, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP won the second prize for her oral presentation at the Manipal Cardiology update held on 24 November 2024.	24 November 2024
11	Mr Prabal Kumar (211100110)	Mr Prabal Kumar, Dr TMA Pai PhD scholar, Department of Physiotherapy, MCHP was awarded as the "Best Presenter- Oral Category" at ICHTR 2024, organized by MAHE- SRF held at Kasturba Medical College, Mangaluru on 18 December and 19 December 2024.	18 December 2024
Speech and Hearing			
1	Ms Ashitha Sreelakshmi, PhD Scholar, Department of Speech and Hearing	Has received Travel grant -Olga Tennison Autism Research Centre (OTARC) Award which offers a 1500 (USD) stipend in INSAR 2024 annual meeting.	15 February 2024
2	Ms Stuti Amith, second year BASLP student, Department of Speech and Hearing	Has received Graduate Research Fellowship on Evidence Synthesis 2024 award (The fellowship includes a conditional grant of 30,000 INR) from Global Centre for Evidence Synthesis Chandigarh, India	23 March 2024

Extra - Curricular Activities:
Sports activities:
In institution:

Sl No	Event	Details	Date(s)
Administration			
1	Nexus- Phase 2	Inter Batch Sports events of MCHP	18 January 2024
2	Fit MCHP	On 5 October 2024, Saturday the sports committee of MCHP MAHE organized the Fit MCHP event near the MMMC stairs. The event mainly contained the following activities Tic - Tac -Toe, focus game, balancing relay, broad jump, plank, push up, and juggling the ball. The event was a very successful one as many students and faculty members visited and participated in one or more activities. Students from various departments along with teachers tested their physical fitness through these activities. The participants enjoyed the event and many of the participants set new records. The record holders were given a special at the end of the event. The sports committee along with the student council did a fabulous job in arranging the event. Overall, the event was a big success with a wholesome new experience.	05 October 2024
Clinical Nutrition and Dietetics			
1	Nexus 2023-24	As part of the MCHP inter batch sports competition, NEXUS 2023-24, Angeline from the second-year participated in the 4x100 m relay and basketball events, securing first place in the relay and second place in basketball.	18 March-2024
2	Nexus 2024-25	As part of the MCHP interbatch sports competition, Nexus 2024-25, Angeline from the second year participated in the throwball, securing second place.	14 October 2024
Exercise and Sports Sciences			
1	Department Intramural	Organized a few fun sports activities during the Deakin's students' inbound program. The whole department was divided into four teams (red, blue, white and black) and events were conducted. The winner was declared based on the cumulative wins on the same day.	25 January and 01 February 2024
Optometry			
1	Nexus inter batch throwball competition	Ms Deeksha Umesh, Internship, was part of the winning team of the Nexus interbatch throwball competition conducted by MCHP, MAHE.	08 November 2024

Sl No	Event	Details	Date(s)
2	Nexus T20 Cricket Championship	Mr Dhanush Poojary, second-year postgraduate student, was part of the winning cricket team conducted by MCHP, MAHE.	20 November 2024
3	Nexus 1500 metre running race	Mr Rahul, first-year undergraduate won third prize in 1,500 metre running race conducted by MCHP, MAHE.	21 November 2024
Physician Assistant Practice			
1	Nexus 2023-24	Poorna Vijay (22109024) got third place in long jump for women in MCHP inter-batch sports- Nexus 2023-24.	05 March 2024
2	Nexus 2023-24	Bhavish B Kanchan (221109014) got third place in triple jump men in MCHP inter-batch sports - Nexus 2023-24.	05 March 2024
3	Nexus 2023-24	Bhavish B Kanchan (221109014) got third place in 400 mtrs men in MCHP inter-batch sports - Nexus 2023-24.	05 March 2024
4	Nexus 2023-24	Bhavish B Kanchan (221109014) got second place in 400 mtrs men in MCHP inter batch sports - Nexus 2023-24.	05 April 2024
5	Nexus 2023-24	Poorna Vijay (22109024) got first place in 200 mtrs for women in MCHP inter-batch sports- Nexus 2023-24.	05 April 2024
6	Nexus 2023-24	Poorna Vijay (22109024) got second place in 4x100 mtrs mixed relay in MCHP inter-batch sports- Nexus 2023-24.	05 April 2024
7	Nexus 2023-24	Poorna Vijay (22109024) got first place in 100 mtrs women in MCHP inter-batch sports- Nexus 2023-24.	05 April 2024
Physiotherapy			
1	MCHP inter-batch swimming competition	Mr Joshua Premjith Puthatil (221102007), V semester BPT secured seven gold medals, one bronze medal and the Most Valuable Player (MVP) trophy in the MCHP inter-batch swimming competition held on 05th November 2024.	05 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Inter MAHE staff athletic meet	Mr Keshavram P, Faculty of the Department of Occupation Therapy, won first place in 100-meters, 200-meters, and 1,500-meters races under the teaching staff category.	28 April 2024
2	MAHE cross-country race	Mr Prithvi Hoige, a student of the Department of Physiotherapy, bagged third prize in the MAHE cross-country race held on 2 October 2024.	02 October 2024
3	Inter MAHE college competitions	Student karate team of MCHP won various awards in the MAHE inter collegiate competition across multiple categories with nine gold medals, three silver medals, and two bronze medals.	18 October 2024
Anaesthesia and Operation Theatre Technology			
1	MAHE inter-collegiate basketball competition	Secured second place in the basketball competition	05 October 2024
2	Karate Individual Kumite Men-55 KG competition	Secured first prize in Karate competition	17 October 2024
Cardiovascular Technology			
1	Volleyball tournament	Mr Suraj Nayak, Roll no. 201136064, BSc CVT Intern has won second prize in the MAHE inter-collegiate Volleyball tournament held on 26 and 27 February 2024 in Sharada court, KMC, Manipal.	26 February 2024
Clinical Nutrition & Dietetics			
1	MAHE inter-collegiate tournament	As part of the MAHE intercollegiate Tournament/Competition held at Marena on 5 and 6 October 2024, Angeline, a second-year student, participated in throwball and secured second place.	05 October 2024
Occupational Therapy			
1	Inter-MAHE Staff Athletic Meet 2023-2024	Keshavaram P- Faculty at the Department of Occupational Therapy, MCHP, participated in the Inter MAHE Staff Athletic Meet 2023-2024 and won the following athletic events under the teaching staff category. 1) 100 metres- first place, 2) 200 metres – first place, 3) 1,500 metres – first place.	28 April 2024
Physiotherapy			
1	Manipal Marathon	Mrs Shalini H, Assistant Lecturer, Department of Physiotherapy, MCHP secured second prize under 40-55 MAHE staff category in the Manipal Marathon 2024 held on 11 February 2024	11 February 2024
2	MAHE inter-collegiate powerlifting competition	Mr Pranav Mahesh Padukone (201102052), VIII semester BPT, secured second prize in the 83 kg	21 February 2024

Sl No	Event	Details	Date(s)
		category in the MAHE inter-collegiate powerlifting competition on 21 February 2024.	
3	MAHE inter-collegiate powerlifting competition	Ms Akanksha S P Kenja (211102016), VI semester BPT, secured first prize in the 83 kg category in the MAHE inter-collegiate powerlifting competition on 21 February 2024.	21 February 2024
4	Mr MAHE best physique competition	Mr Pranav Mahesh Padukone (201102052), VIII semester BPT, secured second prize in the 75 kg+ category in Mr MAHE Best Physique Competition held on 04 March 2024.	04 March 2024
5	Inter-collegiate athletic meet	Mrs Nirmala Nayak, Assistant Lecturer, Department of Physiotherapy, MCHP secured a gold medal in 1 Km walk, 100 mts Race, Discuss Throw, and Shotput Throw sport events in MAHE inter-collegiate athletic meet held at MIT ground on 28 April 2024.	28 April 2024
6	MAHE Cross Country Race	Mr Prithvi Hoige (221102048), V semester BPT, secured third prize in the MAHE Cross Country Race (7 kms) held on 02 October 2024	02 October 2024
7	Karate Championship	Ms Reva Brahme (211102058), VII semester BPT, secured the first place in Karate- Individual Kumite (Women)- 61 KG tournament held at Marena Sports Complex, MAHE on 17 October 2024.	17 October 2024

Sl No	Event	Details	Date(s)
8	Karate Championship	Ms Reva Brahme (211102058) VII semester BPT, secured the first place in Karate- Team Kumite (Women) tournament held at Marena Sports Complex, MAHE on 17 October 2024.	17 October 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	Karnataka state inter-district junior and U-23 athletics meet - 2024 Mysuru	Akanksha Kenja, a student of Physiotherapy, won the silver medal in the shotput competition, conducted in Chamundi stadium, Mysuru. She competed in the under-23 women's shotput event.	14 August 2024
Exercise and Sports Sciences			
1	Mintonette	The Centre for Sports Science, Medicine and Research and Department of Exercise and Sports Science, MCHP, MAHE organized Mintonette- season 2 on 14 April 2024. This event was initiated to promote sports participation among women. We hosted 12 teams from different districts of Karnataka. The event witnessed about 130 women athletes showcasing their talent through the matches, thus inspiring many young women athletes to push themselves to perform better and more importantly, participate in the sport.	14 April 2024
Physiotherapy			
1	Karnataka State Inter district athletics meet	Ms Akanksha S P Kenja (211102016), VII semester BPT, secured the silver medal in the under-23 women's shot-put event held from 14 to 17 August 2024 at the Karnataka State Inter district athletics meet at Chamundi stadium, Mysuru.	14 August 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	National Youth Day	The National Youth Day is celebrated every year on the birth anniversary of Swami Vivekananda to honour his teachings and ideals who was born on 12 January. This day is dedicated to promoting education and inspiring the upcoming generations with the teachings and morals of Swami Vivekananda. The editorial board of MCHP hosted a unique interaction for the students of MCHP to celebrate the spirit of youth, the "Blindfold conversations".	12 January 2024
2	Symphony icebreaker session	The icebreaker session for symphony was held on 22 August 2024, featuring three interactive and creative activities that encouraged participants to engage with music in unique ways. The session started with a brief introduction of each member, wherein people expressed their particular area of interest in music. The activities conducted were as follows: 1. Guess the song with emojis, 2. State a song for the situation, and 3. Original composition challenge. The session was concluded with a small orientation session, orienting the members about the rules and regulations of the club and its meetings. It was also intimated to follow the Instagram page for updates regarding future events of the club. Conclusion: The icebreaker session was a great success, fostering camaraderie, creativity, and a deeper appreciation for music. Each activity allowed members to express their musical knowledge, tastes, and talents in a fun and supportive environment, setting a positive tone for future club meetings.	22 August 2024
3	Thespians icebreaker	To introduce the new members to the club, Thespians held an icebreaker session on 24 August 2024 from 17:30 to 19:30 at SH3 in MCHP. The members introduced themselves to each other and were given a brief of the events of the club and what to expect. They bonded over a game of mad ads and a round of showing their favourite poses. This session was a success.	29 August 2024
4	Icebreaker session	The Literary Club started off the academic session (2023-24) with an icebreaker session on the 2nd of September, with its club members. Members were given a brief about the general workings of the club, and activities that were conducted over the previous academic year (2023-24). They were also introduced to the upcoming activities planned for the club. The freshers were also introduced to the cultural events that the college is an active participant in, namely the college's very own cultural fest Pulse, and the inter-MAHE Utsav competition. The meeting concluded with all the club members mingling amongst themselves.	02 September 2024

Sl No	Event	Details	Date(s)
5	Symphony x Hult Collaboration	On the 3 of September, the Music Club Symphony collaborated with the HULT prize organization to host a successful Game Night, enriched by live musical performances. The event commenced at 7:00 pm, offering participants an engaging and dynamic blend of entertainment and music. The evening's musical performances were headlined by Riana and Kaaviyaa, whose live sets provided an enjoyable and immersive atmosphere, complementing the night's activities. Their performances were met with enthusiasm, adding a professional and lively ambiance to the event. To foster greater community engagement, the event also featured an open mic session, encouraging attendees to participate and showcase their musical talents. The collaboration between the Music Club Symphony and the HULT prize organization proved to be a resounding success, effectively combining live music, interactive sessions, and gaming to create a memorable and enriching experience for all attendees.	03 September 2024
6	Teacher's Day Celebration	On 5 September 2024, Sharada Hall was abuzz with joy as we celebrated Teacher's Day at 4 pm. The event began with a warm welcome to all teachers, followed by a special token of appreciation presented to Dr G Arun Maiya, our esteemed Dean, and the Associate Deans. Their dedication and leadership have significantly enriched our educational environment. The celebration featured an array of lively activities, including a fun quiz, an energetic round of antakshari, and a creative game of Pictionary. The entertainment continued with a soulful performance by Symphony, who captivated us with their renditions of evergreen songs, adding a touch of nostalgia and elegance to the evening. The festivities concluded with refreshments, offering a chance for attendees to relax and enjoy each other's company. It was a memorable and fitting tribute to our teachers, blending gratitude with a delightful and engaging program.	05 September 2024
7	Symphony Western song-writing workshop	The Western Songwriting workshop of Symphony was held on 23 September 2024. We are excited to share that the Symphony Western Songwriting workshop was a resounding success, led by our talented students, Elisheba (BOT, PG student) and Melvyn (BPT, intern). Both have extensive experience in songwriting and have crafted their songs, making the workshop incredibly insightful. The session began with a brief introduction of all the members, fostering an engaging discussion about personal experiences with songwriting and the artists that inspire us. A highlight was when one of our participants Chris D'Souza shared one of his original songs, which sparked even	23 September 2024

Sl No	Event	Details	Date(s)
		more creativity in the room. The event concluded with two enjoyable and enlightening songwriting activities that left everyone feeling inspired and eager to write. The activities conducted were as follows: 1) Create a parody of a rhyme and 2) Write your song. The session concluded with each team performing their song, featuring a member on guitar, followed by a lively discussion about their songwriting process. Conclusion: Overall, the workshop was a tremendous success-informative and inspiring, leaving everyone motivated to write more. A heartfelt thanks to Melvyn and Elisheba for conducting such a remarkable workshop!	
8	Dabble and doodle - Voquesta club activity	A fun painting event was organized on 24 of September 2024 for the members of Voquesta. They gathered at KMC Greens and were provided with paper and paints to do their work. As per feedback, all members had fun. Side by side during the same, core committee's interviews were held for the club.	24 September 2024
9	Thespians Club Icebreaker	To introduce the new members to the club, Thespians held an icebreaker session on 24 August 2024 from 17:30 to 19:30 at Seminar Hall 3 in MCHP. The members introduced themselves to each other and were given a brief of the events of the club and what to expect. They bonded over a game of mad ads and a round of showing their favourite poses. This session was a success.	24 August 2024
10	Good Samaritan Law video shoot	To promote the Good Samaritan Law, Thespians in collaboration with Spectra shot a video. The video shows the story of a man getting into an accident and being helped and taken to the hospital by a Samaritan.	27 September 2024
11	Flea market	On 28 September 2024, a flea market was organized by the MCHP student council with the help of the student affairs committee of MCHP on MMMC ground floor. The flea market provided an amazing platform for students to promote their various businesses, ranging from crochet, baking, and stickers, to photobooth. Students from all departments attended the flea market to make the event a success and help various small businesses. Various clubs of MCHP like Voquesta kept hair and makeup stalls whereas, the nature club made various showpiece items from the best out of waste. The Dean committee had visited as well and appreciated the event arranged by the student council with the help of various committee.	28 September 2024
12	Asha Nilaya visit with VSO	To bring in Daan Utsav week, Thespians in collaboration with VSO visited Asha Nilaya. The kids were engaged in arts and crafts following which they were entertained by a skit performed by Thespians and a few games.	29 September 2024

Sl No	Event	Details	Date(s)
13	Spectra club activity	A media cell working committee and core committee photoshoot and icebreaker session, for which The Spectra crew visited Hoode Beach. An eventful and collaborative team evening, consisting of fun games like beach volleyball, team bonding and productive shooting.	29 September 2024
14	JAM session - Literary club activity	The Literary Club commenced with its first ever club activity of the semester with a Jam session. The attendees were explained the rules and regulations of the event; proceeded by a brief outlook on how this is conducted for Pulse and Utsav competition. The members were initially divided into groups of four, with each team coming forward to compete amongst themselves. The Jam master gave each team a topic and the selected candidates competed to speak the most within the time frame of one minute; all while trying to gain an advantage over their opponents by trying to point out reasonable violations and gain an edge over in the competition. The activity concluded after the Jam master conducted six sessions.	04 October 2024
15	Khel Daan Gyaan	On 5 October 2024, the student council of MCHP along with Daksha ma'am visited Sri Krishna Bala Niketan orphanage at 4 pm and celebrated 'Daan Utsav' along with kids organized by the welfare committee of MCHP. Around 25 people from MCHP took part in this event; the students and kids engaged in various activities and played games like red light-green light, passing the ball, Chinese whisper, and many more. The students also donated various stationary stuff, food items, towels, and hygiene products as well. After donating stuff, the kids were provided with snacks i.e. samosa and frooti. After snacks were provided there was an entertaining dance performance done by the MCHP club Soulbeats and a song performance done by the Symphony. Lastly, the students of MCHP and the kids took pictures and bid goodbye.	05 October 2024
16	Health checkup camp for MAHE housekeeping staff	The MCHP welfare and student affairs committees organized a health check-up camp on 8 October 2024 at 8:30 am in Sharada Hall. A welcoming speech and a hearty welcome to our major guest, Col Vijay Baskar Reddy (head of campus safety), housekeeping personnel, the dean, and the associate dean kicked off the event. The program began with delegates lighting a lamp and a speech from Dr Arun Maiya. The program comprised health examinations from several areas, including clinical psychology, speech and hearing, physiotherapy, and cardiovascular technology. The housekeeping staff were given refreshments such as a pack of dried fruits and buttermilk following the checkup.	08 October 2024

Sl No	Event	Details	Date(s)
17	Arbi Falls Visit - Nature club activity	On 12 October 2024, the Nature's Club organized a trek to Arbi Falls, aimed at promoting teamwork and fostering an appreciation of nature among students. The event successfully brought together __ participants, including students and faculty members. Participants engaged in observing beautiful nature, drizzling rain, different plants, and various species, such as frogs, insects, and small fishes, enhancing their environmental awareness. A memorable highlight of the day was the playful water fights, which encouraged bonding and created a lively atmosphere. After spending time enjoying the scenery and each other's company, the group reconvened to share reflections on their experiences. This session fostered a sense of community and encouraged discussions about teamwork and environmental stewardship. Overall, the trek was a success in achieving its goals, leaving participants with memorable experiences and a strengthened appreciation for nature. The Nature's Club looks forward to organizing more such events in the future.	12 October 2024
18	Pulse	Inter-department Pulse 24-25 for the cultural and literary event was conducted by the student affairs and student council of MCHP. It was a week-long event which was held as interbatch competitions. Literary competitions such as painting, cartooning, JAM, debate, rangoli, and clay modelling were conducted. Cultural events included Indian classical, western and eastern solo and group song and dance, and stand-up comedy. External judges were called to judge the events. The competitions were smoothly conducted.	13 October 2024
19	Parrlon	Parrlon, the college cultural event, was successfully conducted on 23 November 5 pm onwards, in the MMMC parking area. The event began with inauguration and lamp-lighting by Chief guest Dr Srinivas Muthalik, Principal of MCOPS, MAHE. Followed by various cultural events such as dances, ramp walks, MIME, singing, and bands were included. Stalls of stickers, handicrafts, and bakery items were put up during parlour. It was fun-filled, which was concluded with a short DJ.	23 November 2024
Anaesthesia and Operation Theatre Technology			
1	Stand-up comedy event	Ms Aashika Ashoka secured second place in the stand-up comedy competition during Pulse 2024.	16 October 2024
2	Cultural dance	Ms Ashina and Ms Zoya secured third place in Pulse 2024.	17 October 2024
Clinical Nutrition and Dietetics			
1	Utsav- 2024	Sanika, a third-semester student from CND, participated in the Eastern dance (Solo) event during Utsav 2024, held from 1st to 5 April 2024, and won the third place.	01 April 2024

Sl No	Event	Details	Date(s)
2	Pulse 2024- Eastern dance (solo)	Sanika, a third-semester student from CND, participated in the Eastern dance (solo) event during Pulse 2024, held from 13 to 18 October 2024, and won the first place.	13 October 2024
Optometry			
1	Pulse painting competition	Ms Nuzhath Fatima won the third prize in the painting competition held as part of Pulse by MCHP, MAHE.	14 October 2024
2	Pulse spot photography	Ms Nuzhath Fatima won the third prize in the spot photography competition held as part of Pulse by MCHP, MAHE.	18 October 2024
Speech and Hearing			
1	Pulse 2024	Mr Likhith second-year MSc Audiology student has secured the first place in the Event Indian Classical vocal solo conducted as a part of Pulse 2024.	13 October 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Optometry			
1	Sri Krishna Janmashtami 2024 painting competition	Mr Pratham Kamath, the first year undergraduate secured the second position in the Sri Krishna Janmashtami 2024 painting competition organized by the Manipal Janmashtami Committee at Dr TMA Pai Hall, Manipal.	26 August 2024

Outside University

Sl No	Event	Details	Date(s)
Administration			
1	Model United Nations Adrenaline competition	Ms Samriddhi Salian, a student of the Department of Clinical Psychology, won first place as the best delegate in the United Nations General Assembly	01 October 2024

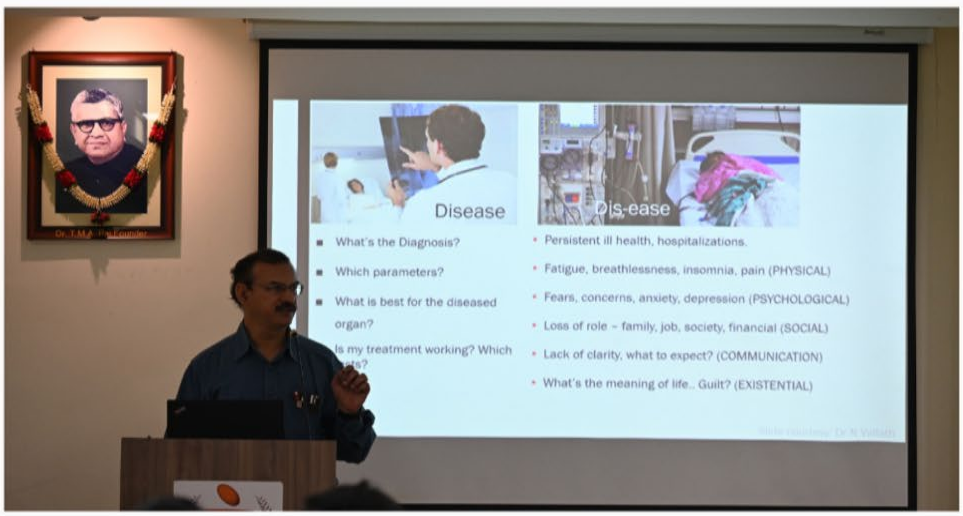
Sl No	Event	Details	Date(s)
		committee conducted in Father Muller Medical College, Mangaluru.	
Optometry			
1	Children's Eye Health Awareness contest hosted by the Optometry Confederation of India (OCI)	Ms Shifa Naaz, internship, won the Children's Eye Health Awareness contest hosted by the Optometry Confederation of India. This contest was about educating a child regarding myopia using OCI's engaging animation videos and gathering feedback on the child's understanding of the content.	03 September 2024

Photo archive of important events

MCHP celebrated its 25th Annual Awards Day on 27 December 2024 at Dr TMA Pai Auditorium, KMC, Manipal.

The Department of Physiotherapy, MCHP celebrated World Physiotherapy Day on 04 September 2024 at Dr TMA Pai Auditorium, III floor, KMC, Manipal.

MCHP Faculty Development Program Series, Title: Pedagogic Effectiveness Workshop organized by MCHP, Manipal on 15 to 17 July 2024 at Sharada Hall, MCHP



RRT and DT conducted enhancing QoL in kidney disease patients: Role of dialysis technology and renal supportive care on 20 February 2024 (SDG3).

Department of Medical Imaging Technology at the MCHP, MAHE, Manipal in collaboration with Phillips Healthcare, hosted a seminar titled "Advances in CT Imaging Skills and Technology" on the 9 of September 2024. The event focused on the integration of cutting-edge technology in the field of CT imaging. (SDG 3) (SDG 4)

The Department of Cardiology and Department of Cardiovascular Technology organized an insightful event on "Cardiac Arrhythmias" as a preliminary session of the 15 Manipal Cardiology Update 2024. The session took place from 9:00 AM to 5:00 pm on the first floor of TMA Pai Halls, MAHE, Manipal. (SDG 3, SDG 4)

Nutrition Update 2024 hosted by the Clinical Nutrition and Dietetics Program and Kasturba Hospital Manipal. (SDG3, SDG4)

Institutional Alumni Relation and Industry Liaison Committee of MCHP organized MCHP Silver Jubilee alumni reunion-2024 on 14 December 2024.

Euphoria 2024, a student activity program, was conducted on 27 October with the theme Occupational Therapy for all. The event featured 17 teams comprising students from the first-year BOT to II MOT, competing in various activities designed to foster creativity, collaboration, and awareness about Occupational Therapy. (SDG3: Good Health and Well-being, SDG4: Quality Education).

A six-day free workshop on "Women's Fitness" for female faculties and research scholars featured yoga, Zumba, fun games, and body image artwork sessions, promoting physical health, mental well-being, and a balanced lifestyle (Date from 01 to 06 June 2024) (SDG 03 and SDG 05)

Centre for Sports Science Medicine and Research

Address: Basement 5, Marena, MAHE, Manipal
Phone Number: 7639280751
Email (Centre): eass.mchp@manipal.edu **Coordinator**: baskaran.c@manipal.edu

Year of Establishment of the Centre: 2016
Name of the Coordinator: Dr Baskaran C
Members:

Dr Prabu Raja G
Mr Tulasiram B
Mr Sathish Kumar
Mr Chakravarthy
Ms Sohini Roy
Ms Tanugatri
Mr Eswaran

Brief About the Centre:

Vision:
To become a global leader in advancing sports science, medicine, and research through quality sports science education, fostering research, and enhancing athlete well-being.

Mission:
To provide support to comprehensive undergraduate and postgraduate training programs; to undertake cutting-edge research initiatives; to optimize athletic potential, promote injury prevention, and advance knowledge in sports science.

Objective:
To support quality education and nurture knowledge among future leaders of exercise and sports science; to advocate cutting-edge research in sports science through international collaborations and quality graduate research; to implement evidence-based sports science to enhance athlete health and well-being and long-term athlete development programs.

Activities at the Centre

- CHAMP – Inculcating grassroots sports-related motor development activities for children of MAHE employees (Every Monday, Wednesday, Friday: 6:30 AM – 7:30 AM)
- WWW.FIT – Enriching MAHE women's fitness (Every Monday, Wednesday, Friday: morning 4:00 PM – 5:00 PM)
- Clients – MAHE clients – Assessing and prescribing exercise for sports-related injuries and return to sports

- Externship opportunity: Mechanical engineering and KMC students, Sri Venateshwara College of Physiotherapy (17 to 23 December)

Research Activities

- 14 postgraduate student projects: Involving exercise physiology, biomechanics, and injury prevention
- One PhD thesis (Cotutelle): Exploring physiological alterations with blood flow restriction

Research Publications:

- Naik NG, Chandrasekaran B, Patil RN, Kamath SU. Relation of skinfold thickness with the serum lipids, glucose and blood pressure among Indian sedentary office workers. J Health Popul Nutr. 2024;43(1):212. Published 2024 Dec 18. doi:10.1186/s41043-024-00706-0
- Raj AK, Pedersen SJ, Mainsbridge C, Rao CR, Roy S, Chandrasekaran B. Influence of short bouts of stair climbing on young adults during prolonged sitting on posture, discomfort, and musculoskeletal performance outcomes: a counterbalanced pilot randomised crossover trial. Ergonomics. 2024;67(11):1415-1426.
- K B S, Vaishali K, Kadavigere R, et al. Effects of high-intensity interval training versus moderate-intensity continuous training on vascular function among individuals with overweight and obesity-a systematic review. Int J Obes (Lond). 2024;48(11):1517-1533. doi:10.1038/s41366-024-01586-4
- Chandrasekaran B, Arumugam A, Pesola AJ, Rao CR. "Balancing work and movement": barriers and enablers for being physically active at Indian workplaces - findings from SMART STEP trial. Int J Behav Nutr Phys Act. 2024;21(1):110. Published 2024 Sep 27. doi:10.1186/s12966-024-01661-z
- Shruthi PP, Chandrasekaran B, Vaishali K, et al. Effect of physical activity breaks during prolonged sitting on vascular outcomes: A scoping review. J Educ Health Promot. 2024;13:294. Published 2024 Aug 29. doi:10.4103/jehp.jehp_1773_23
- Poojari S, Kamani NC, G PR. The influence of fascial manipulation on shoulder range of motion, pain, and function in individuals with chronic shoulder pain. J Bodyw Mov Ther. 2024;40:53-60. doi:10.1016/j.jbmt.2024.03.077
- Munnilari M, Bommasamudram T, Easow J, et al. Diurnal variation in variables related to cognitive performance: a systematic review. Sleep Breath. 2024;28(1):495-510. doi:10.1007/s11325-023-02895-0
- Ghosal AM, Chandrasekaran B. Stair-climbing interventions on cardio-metabolic outcomes in adults: A scoping review. J Taibah Univ Med Sci. 2023 Nov 1;19(1):136-150. doi: 10.1016/j.jtumed.2023.10.003. PMID: 38021217; PMCID: PMC10656261.

Awards and Recognition:

PhD Award – Dr Prabu Raja and Dr Baskaran C

Photo Gallery

Volleyball Players During Mintonette 24 (13 April 2024)

'Sporticon-24' International Conference 24 and 25 August 2024

Exercise Testing Expo – Workshop Conducted at the CSSMR on 09 February 2024

Centre for Comprehensive Stroke Rehabilitation and Research

Address: MCHP, MAHE
Phone Number: 0820 29 370005
Email (Centre): ccsrr.mchp@manipal.edu **Coordinator:** john.solomon@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: John Solomon M

Members:

Dr Manikandan N, Department of Physiotherapy

Dr Senthilkumaran D, Department of Physiotherapy

Dr Gopee Krishnan, Department of Speech and Hearing

Dr Shwetha T S , Department of Clinical Psychology

Dr Krithica S, Head, Department of Optometry

Mr Shashank, Department of Occupational Therapy

Dr Vijaykumar, Department of PT, KMC Mangalore

Dr Akshata Nayak, Department of PT, KMC Mangalore

Dr Apoorva MS, Department of Physiotherapy

Dr Sulfikar Ali, Department of PT, KMC Mangalore

Dr Arunima Biswas, Department of PT, MHB

Brief About the Centre:

Vision:

To become a Centre of Excellence in Stroke Rehabilitation.

Mission:

To conduct high-quality research, offer training programs, and deliver comprehensive stroke rehabilitation services.

Objectives:

- To provide health services that maximize the recovery of stroke survivors and achieve the best possible outcomes through inter-professional practice
- To foster innovation, and to train and mentor students, researchers, and healthcare providers.
- To conduct short-term training courses and workshops
- To expand the rehabilitation services to community living stroke survivors
- To establish international collaborations for research
- To conduct a certificate program in stroke rehabilitation

3. Activities at the Centre:

Stroke Rehabilitation Camps were conducted at the following locations:

a. Dr TMA Pai Hospital, Udupi on 23 March 2024
b. Dr TMA Pai Rotary Hospital, Karkala on 10 August 2024
c. Kasturba Hospital, Manipal on 24 November 24

Webinar on "Novel Targets to Promote Arm Function in Stroke Survivors: A Behavioural Perspective" delivered by Dr Vasanthan Rajagopalan, Principal, Oxford College of Physiotherapy, Bengaluru on 28 October 2024

Participated in the MAHE Research Day – COLLABORATE 2024, held at KMC Greens on 13 and 14 November 2024. The Centre showcased its advanced research resources and specialized equipment and actively participated in the program.

Research Activities

- Ten ongoing PhD projects on Stroke Rehabilitation
- Six ongoing student projects

Research Publication:

1. Gnanaprakasam A, Solomon JM, Roy AK, Deshmukh AS, Karthikbabu S. Association between depression and adherence to upper limb exercises among community-dwelling stroke survivors: A cross-sectional study.Health Sci Rep. 2024 Oct 20;7(10):e70133. doi: 10.1002/hsr2.70133.
2. Jagadish A, Natarajan M, Guddattu V, Solomon JM. Prevalence of poststroke fatigue and its relationship with clinical characteristics among community-dwelling stroke survivors: A cross-sectional survey. Clinical Epidemiology and Global Health. 2024 Nov 1;30:101812. doi: 10.1016/j.cegh.2024.101812
3. Kamalakannan S, Srivastava A, Chockalingam M, Gandhi D, Dhamija RK, Solomon JM, Akkunje PS, Chitnis S, Someshwar H, Surya N. Health Systems for Rehabilitation - Critical Appraisal of the National Programme for Stroke in India. J Indian Fed Neurorehabilit. 2024 Aug;1(1):18-26.
4. Gandhi DBC, Kamalakannan S, Urimubenshi G, Sebastian IA, Montanaro VVA, Chawla NS, D'souza JV, Ngeh E, Mahmood A, Demers M, Hombali A, Solomon JM; GCSR Collaborators. Stroke Rehabilitation Clinical Practice Guidelines in Low- and Middle-Income Countries: A Systematic Review of Quality and Unique Features. Cerebrovasc Dis. 2024 Aug 2:1-12. doi: 10.1159/000539999.
5. Jagadish A, Natarajan M, Adhia DB, Kuppuswamy A, Guddattu V, Solomon JM. Effect of high-definition transcranial direct current stimulation among late-subacute and chronic stroke survivors with fatigue: A randomized-controlled crossover trial protocol. MethodsX. 2024 Jun;12:102629. doi: 10.1016/j.mex.2024.102629
6. Biswas, A., Rao, P. D., Madhavan, S., Natarajan, M., & Solomon, J. M. Video parameters for action observation training in stroke rehabilitation: a scoping review. Disabil Rehabil. 2024 Apr;46(7):1256-1265. doi: 10.1080/09638288.2023.2191016.
7. Stockley, RC, Walker, MF, Alt Murphy, M, Azah Abd Aziz, N, Amooba, P, Churliov, L, Farrin, A, Fini, NA, Ghaziani, E, Godecke, E, Gutierrez-Panchana, T, Jia, J, Kandasamy, T, Lindsay, P, Solomon, J, Thijs, V, Tindall, T, Tippett, DC, Watkins, C & Lynch, E Criteria and Indicators for Centers of Clinical Excellence in Stroke Recovery and Rehabilitation: A Global Consensus Facilitated by ISRRA. Neurorehabilitation and Neural Repair. 2024 Feb;38(2):87-98. doi: 10.1177/15459683231222026
9. Jagadish A, Shankaranarayana AM, Natarajan M, Solomon JM. Transcranial direct current stimulation for fatigue in neurological conditions: A systematic scoping review. Physiother Res Int. 2024 Jan;29(1):e2054. doi: 10.1002/pri.2054.
10. Ali SA, Bhat M, Palaniswamy HP, Ramachandran S, Kumaran SD. Does Action Observation of the Whole Task Influence Mirror Neuron System and Upper Limb Muscle Activity Better Than Part Task in People with Stroke? Stroke Research and Treatment. 2024;2024:9967369. doi: 10.1155/2024/9967369
11. Shenoy R, Harvey S, Krishnan G, Nickels L. Sorting the "mixed bag" of semantic tasks in aphasia therapy: a scoping review. Aphasiology. 2024. doi: 10.1080/02687038.2024.2401421

Any SDG-related activities:

Stroke Rehabilitation Camps conducted at the following locations

- Dr. TMA Pai Hospital Udupi on 23.03.24
- Dr. TMA Pai Rotary Hospital Karkala on 10.08.24
- Kasturba Hospital Manipal on 24.11.24

Dr Apoorva M S delivered a patient education talk on the "Importance of Exercise after Stroke," featured on the Udayavani YouTube channel. Watch the session here: https://t.ly/fySmL

MANIPAL COLLEGE
OF HEALTH PROFESSIONS
MANIPAL
A constituent unit of MAHE, Manipal

Physiotherapy
MCHP

Patient Education Talk

ಸ್ಟ್ರೋಕ್ ಆದ ಮೇಲೆ ಜನರು ಯಾಕೆ ಸಕ್ರಿಯರಾಗಿರಬೇಕು?| Importance of exercise after stroke | Udayavani

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
	Home-based Gamified, Intensive, and Functional Tele-rehabilitation (Home-GIFT) Device to Improve Upper Limb Function Following Stroke	DST	Dr Senthil Kumaran D	22,14,035/-	10 April 24

Centre for Podiatry & Diabetic Foot Care and Research

Address: Kasturba Hospital, Manipal College of Health Professions,
Manipal Academy of Higher Education, Manipal
Phone Number: 0820-2923054
Coordinator Email: arun.maiya@manipal.edu

Year of Establishment of the Centre: 2015
Name of the Coordinator: Dr G Arun Maiya, Professor and Dean, Department of Physiotherapy

National Experts:

1. Dr Manjunath Hande, Professor, Department of Medicine, KMC, Manipal
2. Dr S S Prasad, Professor and Head of Department, Department of Surgery, KMC, Manipal
3. Dr Krishna Prasad P R, Associate Professor, Department of Orthopaedics, KMC, Manipal
4. Dr Sahana Shetty, Professor and Head of Department, Department of Endocrinology, KMC, Manipal
5. Dr Joseph Thomas, Associate Professor, Department of Plastic Surgery, KMC, Manipal
6. Dr Shivashankara K N, Professor, Department of Medicine, KMC, Manipal
7. Dr Amar Pal Singh Suri, Diabetologist, Podiatrist, President of the Indian Podiatry Association
8. Ms Tina Agnes, Assistant Professor, Department of Physiotherapy, Centre for Podiatry and Diabetic Foot Care and Research, MCHP, MAHE, Manipal

International Experts:

Dr Edward Jude, Consultant Physician and Professor, Tameside Hospital, NHS Foundation Trust.

Dr Praveen Arany, Assistant Professor of Oral Biology, University of Buffalo, School of Dental Medicine.
Dr David G Armstrong, Professor of Clinical Surgery, Keck School of Medicine of USC, Los Angeles.
Dr Nicolette Nadene Houreld, Senior Lecturer and Researcher, LASER Research Centre, Faculty of Health Sciences, University of Johannesburg.

Brief About the Centre:

The Centre for Podiatry and Diabetic Foot Care and Research (CPDFCR), affiliated with MAHE is a state-of-the-art podiatry clinic that provides a wide range of services for diabetic foot-related issues in the Udupi district. Started in 2015, it has received various national and international grants related to diabetic foot syndrome. The Centre has received a prestigious grant from the World Diabetes Foundation "Diabetic foot Care: Stepping Ahead" WDF 15-941. Routine comprehensive clinical evaluation of the diabetic foot involves assessment for peripheral neuropathy,

vascular, and musculoskeletal components. The Centre is well-equipped with advanced instruments for evaluation and management. Low-level laser therapy, laser shoe, Matrix Therapie®, oxygen therapy to the wound bed, wound dressing, pedicure debridement, exercise prescription, foot care education, and counselling and footwear prescription, offloading, customized insole, are the available conservative management for the diabetic foot at the earlier stage.

Vision:

- To create a Centre for Advanced Research Training and Clinical Practice and create a Centre of Excellence in Podiatry and Diabetic Foot through international accreditation.

Objectives:

- To conduct high-quality research and academic programs to enhance the knowledge of health professionals.
- To offer consultation services to other centres and hospitals for setting up podiatry and diabetic foot clinics.
- To develop and produce audio-visual/multimedia educational and research-related content.

Activities at the Centre:

1. The CPDFCR, MCHP, along with the services provided at the Diabetic Foot Screening Camp at Mother of Sorrows Church, Udupi on 18 May 2024. Members: Ms Tina Agnes, Assistant Professor, and PhD scholars - Ms Deeksha, Ms Sohini, Ms Grace, and Ms Shrija Shetty
2. The CPDFCR, MCHP along with Ms Tina Agnes Assistant Professor, and PhD scholars Ms Deeksha Shettigar, Ms Shrija Shetty and Research scholar Ms Varsha Galaganath, provided services at the Diabetic Foot Screening Camp at Dr TMA Pai Rotary Hospital, Karkala on 08 June 2024.
3. The CPDFCR, MCHP along with Ms Tina Agnes Assistant Professor, and PhD scholar Ms Grace, Research scholar Ms Varsha, and PG students Ms Rishbha Tiku, Ms Nivedita Hanakanahalli, and Ms Shreya Prabhu provided services at the Diabetic

Foot Screening Camp at Kokkarne on 09 June 2024.

4. The CPDFCR, MAHE, Manipal, organized an adjunct faculty lecture on "Wound healing tragedy – What Would Be an Appropriate Metabolic Approach?" by Dr Ravi Kamepalli, Clinical Assistant Professor, University of Toledo College of Medicine and Life Sciences, USA, and Adjunct faculty, CPDFCR, MAHE, Manipal, on 10 September (Tuesday), at 03.15 PM at Jishnu Lab, II floor, Department of Physiotherapy, MCHP.
5. The CPDFCR, organized a workshop on "Producing and Using Systematic Reviews for Evidence-Based Healthcare" from 08 to 10 July 2024 at MAHE Manipal.
6. The CPDFCR and Rotary Club Manipal organized a workshop on Advanced Physiotherapy Skills and Practices on 4 December 2024 from 9:00 AM to 1:00 PM.

Research Publication and Activities

1. Hazari A, Mishra V, Kumar P, Maiya A. The accuracy of 10 g monofilament used for clinical screening of diabetes peripheral neuropathy among Indian population. PLoS One. 2024 Feb 23;19(2):e0297110. doi: 10.1371/journal.pone.0297110. PMID: 38394307; PMCID: PMC10890773
2. Agnes T, Nayak UU, Kulakarni MM, Maiya GA. Physical activity promotion through digital technology among older adults with type 2 diabetes mellitus: A scoping review. J Taibah Univ Med Sci. 2024 Oct 15;19(5):1024-1034. doi: 10.1016/j.jtumed.2024.10.001. PMID: 39497752; PMCID: PMC11534181.
3. Korada H, Gundmi Maiya A, Kumar Rao S, Hande M, Shetty S, Anumasa R. Influence of photobiomodulation therapy on altered plantar pressure distribution and ankle biomechanics in individuals with diabetic foot syndrome. Iranian Rehabilitation Journal. 2024 Jun 10;22(2):167-74.
4. Nataraj M, Maiya GA, Nagaraju SP, Shastry BA, Shetty S, Raje S. Exploring extended reality for diabetes education & self-management–A bibliometric analysis from 1999 to 2023. Diabetes & Metabolic Syndrome: Clinical Research & Reviews. 2024 Jun 1;18(6):103071.
5. Arora E, Maiya GA, Devasia T, Bhat R, Kamath G. Efficacy of comprehensive structured exercise program on claudication pain and quality of life in type 2 diabetes mellitus with peripheral arterial disease. Journal of Diabetes & Metabolic Disorders. 2024 Apr 23:1-9.
6. Nataraj M, Maiya GA, Nagaraju SP, Shastry BA, Shivashankara KN, Shetty S, Mayya SS. Effect of exercise-based rehabilitation on functional capacity and renal function in type 2 diabetes mellitus with nephropathy: a randomized controlled trial. International Urology and Nephrology. 2024 Mar 14:1-2.
7. Jadhav RA, Maiya GA, Umakanth S, Shivashankara KN. Effect of a Customized Physical Activity Promotion Program on Visceral Fat and Glycemic Parameters in Individuals with Prediabetes: A Randomized Controlled Trial. Journal of Physical Activity and Health. 2023 Nov 28;1(aop):1-7.
8. Amaravadi SK, Maiya GA, K V, Shastry BA. Effectiveness of structured exercise program on insulin resistance and quality of life in type 2 diabetes mellitus–A randomized controlled trial. Plos one. 2024 May 21;19(5):e0302831
9. Matpady P, Maiya AG, Saraswat PP, Rao CR, Pai MS, Anupama SD, Shetty JK, Umakanth S. Barriers and Enablers for Physical Activity Engagement Among Individuals from India with Type 2 Diabetes Mellitus: A Mixed-Method Study. Journal of Physical Activity and Health. 2024 Feb 24;1(aop):1-9.
10. Raje S, Shetty AG, Shetty S, Bhuptani B, Maiya GA. Application of digital technology in rehabilitation of total knee arthroplasty: A systematic review. Journal of Orthopaedics. 2024 Mar 15.
11. Harihar A, Maiya GA, Shetty S, KN S, Bhat S, Kumar S, Jadhav RA. Profiling of Macrovascular and Microvascular Complications in Young-Onset Type 2 Diabetes: A Scoping Review. Clinical Diabetes. 2024 Nov 14:cd240063.

Copyright:

1. Applied copyright for the booklet titled "Information Booklet- Physical Activity Promotion Program for Gestational Diabetes Mellitus," in both English version and Kannada version.
2. Applied copyright for the Educational Manual DIA-BACK CARE: An Educational Manual for Type 2 Diabetes Mellitus Individuals with Chronic Low Back Pain.

3. Applied copyright for the Educational Manual "Young Onset Diabetes: Tips for Physical Activity Promotion."

Patent:

1. Applied patent for "A Transcranial Infrared Laser Therapy Apparatus for Cognitive Function."
2. Applied patent for "System Method and Device for Treatment and Management of Diabetic Peripheral Neuropathy."

Awards and Recognition: (SGD 17)

1. Dr G Arun Maiya received the best PhD Guide Award on MAHE Research Day 2024
2. The CDFCR received the Best Stall Award on MAHE Research Day 2024.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Effectiveness of Yoga and Lifestyle Modification Program on Leptin Resistance and Quality of Life in Metabolic Syndrome	DST	Dr G Arun Maiya	33,32,375/-	Till Mar 2025
2.	Short-term Effect of Oxygenated Nanobubbles Infused Drinks vs Placebo Drinks on Performance and Fatigue in Endurance Runners: Pre-post Design	IOTA Nanotechnology Pvt Ltd	Dr G Arun Maiya	7,30,000/-	1 year
3.	DST Midas Hub	DST	Dr G Arun Maiya	24,00,00,000/-	3 years
4.	Testing the Effect of Spry Digital Platform on Clinical and Administrative Functions of Physical Rehabilitation in Person with Locomotor Dysfunction Emerging New Approach in Physical Therapy Rehabilitation – An Interventional Study	Spry Therapeutics Pvt Ltd	Dr G Arun Maiya	20,00,000/-	2 years

Photo Gallery:

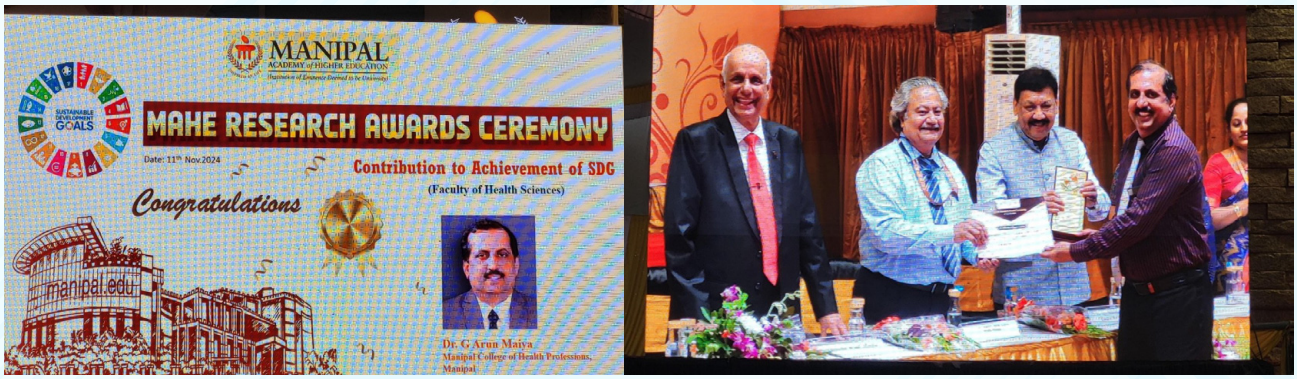
Diabetic Foot Screening Camp held on 18 May 2024.

"Wound Healing Tragedy - What Would Be an Appropriate Metabolic Approach?" by Dr Ravi Kamepalli held on 10 September.

Advanced in Physiotherapy Skills and Practices Workshop held on 4 December 2024.

"Producing and Using Systematic Reviews for Evidence-based Healthcare" by Dr Jospeh Mathew held from 08 to 10 July 2024.

Diabetic Foot Screening Camp held on 18 May 2024.



Dr G Arun Maiya received the Best PhD Guide Award and Contribution to the Achievement of SDGs on MAHE Research Day 2024.

Interdisciplinary Centre for Craniofacial and Orofacial Pain Research

Address: Manipal College of Health Professions, Manipal Academy of Higher Education.
Phone Number: 8867591333
Email (Coordinator): prabu.raja@manipal.edu

Year of Establishment of the Centre: 01-05-2018

Name of the Coordinator: Prabu Raja G

Members:

- Dr Prabu Raja G (MCHP)
- Dr Santhosh K V (MIT)
- Dr Kishan (MCHP)
- Mr Antony (SOC)

Brief About the Centre

Vision and Mission:
To pursue research in the assessment and management of myofascial pain and to offer holistic clinical service to people with myofascial pain in the head and neck regions.

Objectives:

- To provide comprehensive and holistic management of myofascial pain.
- To foster interdisciplinary research by involving experts in different fields.

Activities at the Centre:
Clinical service and training for clients with myofascial pain.

Research Activities: Interdisciplinary research

Research Publication: Published:1 Submitted manuscripts: 2

Manuscript Submitted - 2 (with MCODS, MIC and KMC (Anatomy), Manipal)

Centre for Comprehensive Rehabilitation

Address: Department of Physiotherapy, Manipal College of Health Professions (MCHP), MAHE
Phone Number: 7008179030 / 8050730675
Email (Coordinator): sidhi.mohapatra@manipal.edu

Year of Establishment of the Centre: 2019
Name of the Coordinator: Sidhiprada Mohapatra

Mentors:

- Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE
- Dr Sharath Rao K, Pro Vice Chancellor (Health Sciences), MAHE
- Dr Arun G Maiya, Dean, Manipal College of Health Professions, MAHE

Brief About the Centre:

Vision:
To be a state-of-the-art Centre for rehabilitation of individuals following long-term disabilities. The Centre will strive to be a hallmark of excellence in advising on quality care and advocating the rights of individuals with long-term disabilities (lwDs).

Mission:
The Centre will provide high-quality and cost-effective care for individuals with long-term disabilities. The Centre will aid in the development of programs targeting community integration of lwDs

Objective:

- To continually engage with various stakeholders through interactive sessions on problems encountered by lwDs.
- The Centre will work towards disseminating knowledge gained through research, publications, seminars, and conferences.
- To develop and implement best practice guidelines for design modifications and accessing the built environment. This Centre will aid in developing policy recommendations and add to the body of research in the field of disability.

Activities at the Centre:

1. **Prevention of Injuries: Screening Camp for Participants with Disabilities at Manipal Marathon 2024**

Organized a screening camp to assess injury risks among participants with disabilities, promoting early intervention and inclusive participation.

2. **Coordination and Logistic Arrangement for Participants with Disabilities at Manipal Marathon 2024**

Facilitated accessible transportation, support services, and event coordination to ensure seamless participation for individuals with disabilities.

3. **Conduct of International Conference: Inclusion and Integration of Persons with Disabilities across the Lifespan (12 and 13 February 2024)**

Hosted a global dialogue on disability inclusion, bringing together researchers, policymakers, and practitioners to advance knowledge and best practices.

4. **Celebration of International Day for Persons with Disabilities, 2024**

Organized awareness programs at Asha Nilaya Special School, Udupi, to promote training teachers on disability prevention strategies.

5. **Organized an Open House on 03 December 2024 for Showcasing Academic Projects by Undergraduate Physiotherapy Students on Empowerment, Education, and Advocacy for Persons with Disabilities**

Provided a platform for students to present innovative projects focused on disability rights, rehabilitation, and accessibility, fostering awareness and advocacy.

Research Activities:

1. **Collaborative Projects Initiated:**
   Titled: *A Scoping Review: Describing Approaches to Transdisciplinary Training to Deliver Health Interventions in Low-Resource Settings*
   Initiated a research collaboration with the University of Toronto to explore models of transdisciplinary training for healthcare delivery in underserved regions.

2. **Grants Applied:**
   - Grant Application to Scheme for Promotion of Academic and Research Collaboration, Ministry of Human Resource Development, Government of India:
     Equitable Healthcare Training: Fostering Cultural Competence for Professionals Serving Individuals with Intellectual and Multiple Disabilities
     A grant proposal aimed at improving healthcare professionals' competencies in delivering culturally responsive and equitable healthcare services.

   - Grant Application to Indian Council of Medical Research (ICMR):
     AI-Driven Prognostics and Interventions for Climate-Induced Health Risks in Elderly Individuals with Disabilities

     The proposed research aims to leverage artificial intelligence to assess and mitigate climate-related health risks among elderly individuals with disabilities, promoting adaptive healthcare solutions.

Research Publications:

1. Mohapatra S, Maiya GA, Nayak UU et al. Centering Social Justice and Equity in Research on Accessibility to Public Buildings for Individuals with Mobility Disabilities: A scoping review [version 2; peer review: 2 approved]. F1000Research 2024, 13:930 (https://doi.org/10.12688/f1000research.153797.2)
2. Mohapatra S, Maiya GA, U Nayak U et al. Justice-centered best practices for accessibility to public buildings in a tier II city: Insights from a Delphi expert consensus [version 1; peer review: 2 approved]. F1000Research 2024, 13:1145 (https://doi.org/10.12688/f1000research.156920.1)
3. Shanbhag, S., Panakkal, N. C., Nayak, U. U., & Mohapatra, S. (2024). A regression model on work-related musculoskeletal disorders and associated risk factors among radiographers. International Journal of Occupational Safety and Ergonomics, 30(4), 1272–1282. https://doi.org/10.1080/10803548.2024.2387498

Any SDG related activities:

Competitions and Innovations: Participated in two competitions on Inclusive Designs – Breaking Barriers (Organized by UDita and Mphasis Foundation, 10 to 20 February 2024)

1. Pathways to Inclusion: Transforming Driveways for Wheelchair Accessibility
   Competed in an innovation challenge focused on designing inclusive driveways to improve wheelchair accessibility in public and private spaces.
   Relevant SDGs: SDG 9 (Industry, Innovation, and Infrastructure), SDG 10 (Reduced Inequalities), SDG 11 (Sustainable Cities and Communities)

2. Transformative Pedagogy: Nurturing Inclusive Design Minds Through Universal Accessibility
   Participated in a competition emphasizing inclusive education strategies and universal design principles in pedagogy.

Copyrights Filed

1. Health-Seeking Behavior Questionnaire

Developed a validated tool to assess healthcare-seeking patterns among individuals with disabilities to improve accessibility and service delivery.

2. Employers' Contribution to an Equitable Workplace: Evidence-Based Strategies to Enhance Breastfeeding at Work

Designed a framework to support inclusive and family-friendly workplace policies, particularly for breastfeeding employees.

3. Ergonomics at Construction Sites

Created a guide on ergonomic best practices to improve occupational health and safety in the construction industry.

Photo gallery

Screening Camp conducted for Injury prevention at Manipal Marathon 2024

International Conference Inclusion and Integration of Persons with Disabilities across the Lifespan (12th & 13th Feb 2024)

Open House on International Day for Persons with Disabilties

Open House on International Day for Persons with Disabilties

Access audit conducted at MAHE Edu Building

Centre for Studies on Healthy Aging

Address: MCHP, MAHE, Manipal
Phone Number: 2937305/9448152143
Email (Centre): CSHA630@manipal.edu **Coordinator:** sebestina.dsouza@manipal.edu

Year of Establishment of the Centre: 2020
Name of the Coordinator: Dr Sebestina Anita Dsouza, Professor, Department of Occupational Therapy, MCHP, MAHE
Members: Dr G Kanaka, Associate Professor, Department of Speech and Hearing, MCHP, MAHE; Dr Girish, Associate Professor, Department of Physiotherapy, MCHP, MAHE

Brief About the Centre:

Vision: Health and participation of older adults

Mission: Enable people to be healthy, independent, safe and participate in valued activities as they age

Objectives:

a. Promote early identification and management of common age-related health problems.
b. Capacity building of professionals (health, technical and others) to meet the specific needs of older adults and support healthy ageing
c. Advocate for the elderly, health aging, age-friendly cities and communities.
d. Understand and address factors that promote healthy aging in the Indian context through collaborative research pertaining to all aspects of healthy living and aging, including technological solutions.
e. To continually engage with various stakeholders for related activities such as service provision, research activities, dissemination of knowledge, education programs, etc.

Activities at the Centre:

a. We conducted three health aging screening camps at Fatima Church, Perampalli, RSB Bhavan, Manipal and TMA Pai Hospital Udupi
b. Facilitated an international student forum discussion on Aged Care in collaboration with University of Sydney with other universities from Sweden, South Africa, Korea, Ireland

Research Activities:

a. Two copyrights granted
b. Seven ongoing PhD related to aging
c. Ongoing work with Swedish collaborators for publications related to completed ICMR funded project
d. One patent application

Research Publications: Four publications

SDG-related activities:

a. Conducted three healthy ageing screening camps at Fatima Church, Perampalli; RSB Bhavan, Manipal; and TMA Pai Hospital, Udupi, in collaboration with community stakeholders

b. Facilitated an international student forum discussion on aged care, in collaboration with the University of Sydney and universities from Sweden, South Africa, Korea, and Ireland, on the occasion of the UN International Day for Older Adults

c. Conducted a workshop on dementia in collaboration with the Department of Occupational Therapy on 4-5 October 2024

d. Invited as a resource person to conduct an ageing-related workshop by SRM, Chennai, from 27 to 28 November 2024

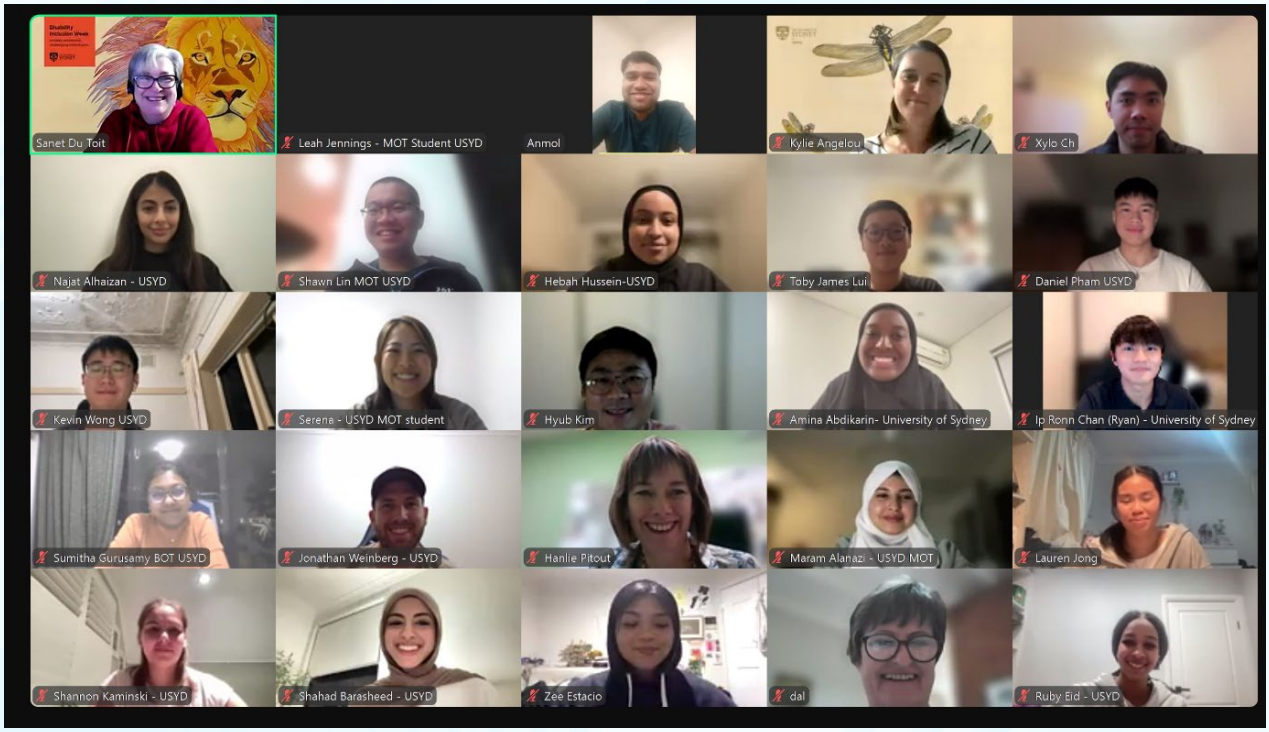
List of Ongoing Projects/ Research Grants:

Sl No	Funding Agency	Name of the PI	Amount	Date
1	DHR, ICMR	Dr Sebestina Anita Dsouza	**3707752**	October 2021-2024 with 6 months extension till April 2025

Photo gallery

Workshop on Dementia Care

Healthy Aging Awareness and Screening Camp



Online International Student Forum on UN International Day for Older Adults

Workshop at SRM, Chennai

Centre for Translational Radiation Sciences

Address: Manipal College of Health Professions, MAHE, Manipal
Phone Number: 6361843609
Coordinator Email: rozy.kamal@manipal.edu

Year of Establishment of the Centre: July 2024
Name of the Coordinator: Dr Rozy Kamal

Members:

- Dr Sumeet Suresh Malapure, Professor and Head, Nuclear Medicine Unit, Department of Radiotherapy, KMC, MAHE, Manipal
- Dr Nandkumar K Professor and Head, Department of Pharmacology, MCOPS, MAHE, Manipal
- Dr Sanjiban Chakrabarty, Associate Professor, Department of Cell and Molecular Biology, MSLS, MAHE, Manipal
- Dr Naresh Kumar Mani, Associate Professor, Department of Biotechnology, MIT, MAHE, Manipal

Brief about the Centre:

Vision:

To promote, accelerate, and support the expansion of translational research in radiation sciences for safe and improved healthcare outcomes.

Mission:

To establish dedicated infrastructure to meet regulatory needs, provide specific research training for workforce development, and accelerate research through international collaborations.

Objectives:

- To accelerate the process of radiopharmaceutical development, keeping pace with drug discovery through technological innovations and international collaborations.
- To foster an interdisciplinary research ecosystem in healthcare domains (Nuclear Medicine, multimodality imaging physics, regenerative medicine, and biomedical sciences).
- To supplement research infrastructure and skill development needs in translational radiation sciences within the country through academic excellence and skill training programs.

Research Activities:

There is one ongoing intramural-funded research project, one application has been submitted for an external research grant, and two more will be submitted in the next two to three months.

Research Publications:

Two original research articles were submitted.

Awards and Recognition:

Two copyrights on radiation handling practices in Type II radiation laboratories (Applied: 1 and Registered: 1).

List of Ongoing Projects/Research Grants:

Sl. No.	Title	Funding Agency	Name of the PI	Amount	Duration
1	Development of a multimodality nano-system for receptor-specific and sustained uptake in therapeutic/cancer cells	Intramural	Dr Rozy Kamal, Dr Raviraja N S	INR 6,00,000/-	November 2023

Manipal College of Health Professions, Bengaluru

Address: No 98, Manipal Hospitals, Old Airport Road (Rustam Bhag Road), Bengaluru 560017
Phone Number: +91 9886647732
Email (Office): office.mchpblr@manipal.edu **Coordinator:** prem.v@manipal.edu

Name of the Coordinator: Dr V Prem
Established: 2010
Details of Programs Offered by the Institution:

- Master of Physiotherapy
- MSc Clinical Psychology
- MSc Cardiovascular Technology
- MSc Renal Replacement therapy and Dialysis technology
- MSc Genomic counselling

About the Institution/School:
The Manipal College of Health Professions, MAHE, was established in 1999 as the first institution in India exclusively dedicated to the education of allied health professionals. The school envisions training healthcare professionals who can create a difference in the quality of life of individuals, both physically and mentally. The seeds of Manipal Hospital's origin were sown as early as 1953 when the founder of the Manipal Education and Medical Group (MEMG), Dr TMA Pai, established the Kasturba Medical College in Manipal, Karnataka. Manipal Hospitals as an entity came into existence in 1991 with the launch of our 650-bed flagship hospital at Old Airport Road, Bengaluru . Today, Manipal Hospitals is one of India's leading healthcare groups, with over 10,500 beds across 37 hospitals.

Institutional Activities/Curricular Activities
All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Department of Cardiology			
1	3D Echo for structural heart diseases	Hands-on training and live demonstration of 3D Echo was taught step by step, also understanding its roles in various cardiac interventions, conducted in collaboration with Manipal Hospital, Bengaluru (MHB), Department of Cardiology	30 July 2024
2	LAAC SUMMIT	Case-based approach, hands-on training on modules, imaging techniques, and anatomy-focused sessions were held by experts from national and international faculties of cardiology, conducted in collaboration with MHB, Department of Cardiology.	02 to 03 August 2024

Sl No	Activity	Particulars	Date(s)
Department of Genetics			
1	Down syndrome Awareness Day 	The event was conducted based on the theme "People around the World to End the Stereotypes", which created an awareness about Down Syndrome among the staff of MHB by distributing pamphlets and organizing activities	21 March 2024
Department of Nephrology			
1	Online Hemodiafiltration by Fresenius team 	A hands-on workshop was conducted for PG students on handling the new and advanced dialysis equipment and understanding the techniques involved	09 May 2024
2	Continuous renal replacement therapy by BAXTER team 	A hands-on workshop was conducted for PG students on handling the new and advanced dialysis equipment and understanding the techniques involved.	09 August 2024
Department of Physical Medicine and Rehabilitation (Physiotherapy)			
1	Autism Awareness Day 	A group session was held for children diagnosed with Autism and their parents/caregivers regarding various exercise therapies.	08 April 2024
Department of Psychology			
1	Online session on Stress Management and Work-Life Balance for C H Technologies, Bengaluru 	This was an online session for the employees of C H Technologies to create awareness regarding the importance of stress management and to aid them with effective techniques of coping, including breathing exercises, time management tips, and maintaining a work-life balance.	01 March 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
-	-	12	-

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
06	01	20	0

Awards/Recognitions:
Students

Sl No	Name	Details	Date
Department of Cardiology			
1	Sharath V D	Student presented poster at Manipal Cardiology Update 2024 and secured first place under best poster category.	24 November 2024

Extra - Curricular Activities:
Cultural Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
Department of Physical Medicine and Rehabilitation (Physiotherapy)			
1	RUBARU	PG students from Physiotherapy Department, participated in competitions of Rangoli and secured first place; dance, photography, collage and secured second place.	01 March 2024

Photo Archive of Important events

Stress Management and Work-Life

Autism Awareness Day

Down Syndrome Awareness Day

Online Hemodiafiltration by Fresenius Team

Continuous Renal Replacement Therapy by BAXTER Team

LAAC SUMMIT

3D Echo for Structural Heart Diseases

KASTURBA MEDICAL COLLEGE
MANIPAL

CRYSTAL JUBILEE CELEBRATION (15th YEAR) OF MANIPAL CARDIOLOGY UPDATE- 2024

HEART FAILURE IN FOCUS

Date: 24/11/2024 Venue: Dr. TMA Pai Auditorium, KMC Manipal, Udupi District, Karnataka

CERTIFICATE

This is to certify that

Mr. SHARATH V D

has presented a poster (Case report) titled "Diagnostic Dilemma in Rare Benign RIII Variant of Lipton Classification for Single Ostium Coronary Artery" in the conferenceand awarded FIRST PRIZE

Kanhai Lalani

Dr. Kanhai Lalani
Organizing Secretary
Associate Professor, Cardiology
KMC Manipal

Dr. Krishnananda Nayak
Organizing Secretary
Additional Professor & Head
Department of CVT, MCHP

Dr. Padmakumar R
Organizing Chairman
Professor & HOD
Department of Cardiology, KMC

SHARATH VD Conference Certificate

RUBA RU

Manipal Institute of Regenerative Medicine, Bengaluru

Address: Academic Block - 2, MAHE, Govindapura, Yelahanka,
Bengaluru - 5600643, Karnataka, India
Phone Number: +91 8024497234; 9880857280
Email (Office): dean.mirm@manipal.edu **Email (Dean):** jyothi.prasanna@manipal.edu

Name of the Dean: Dr Jyothi Prasanna S
Established: 2007

Details of the Programs offered by the Institution:

- MSc Stem Cell Technology and Regenerative Biology
- MSc by Research in Translational Neuroscience
- MSc by Research in Translational Immunology
- Advanced Post Graduate Diploma in Stem Cell Technology and Regenerative Biology
- Advanced Post Graduate Diploma in Digital Imaging in Molecular Diagnostics
- PhD Regenerative Medicine

About the Institution/School:

Manipal Institute of Regenerative Medicine (MIRM) was established in 2007 to generate a trained workforce to cater to the emerging field of Stem Cell Technology. Over the years, MIRM has emerged as an organisation amalgamating a strong classroom and laboratory-based postgraduate teaching program with an excellent doctoral and postdoctoral research program in Stem Cell Technology and Regenerative Biology. MIRM has good infrastructure for conducting advanced research in the field, using funds from MAHE. MIRM has revised the syllabus for postgraduate students, and the new syllabus has a significantly higher content on research project-based education. The field of Tissue Engineering has been included in the curriculum for the first time. MIRM faculty members have broad, interdisciplinary expertise to teach and conduct research in the fields of Developmental Biology, Human Disease Modelling, Neurobiology, Cancer Biology, Immunology, and Tissue Engineering. Postgraduate students are mentored by faculty members on a one-to-one basis to either take up a challenging job in the healthcare sector or pursue further research interests within MIRM (Dr TMA Pai Fellowship PhD Programme) or other institutes of national and international repute. The curriculum and grading system of MIRM are recognized by most reputed universities across the globe.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	MSc by Research in Translational Immunology	New Postgraduate Program – MSc by Research in Translational Immunology was introduced during the academic year 2024–25.	05 August 2024 to 30 June 2025
2	Advanced Post-Graduate Diploma in Digital Imaging in Molecular Diagnostics	Initiatives taken for starting a new course – Advanced Postgraduate Diploma in Digital Imaging in Molecular Diagnostics was approved during the academic year 2024–25 in the Academic Senate meeting of MAHE.	05 August 2024 to 30 June 2025

All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
1	Workshop on Innovations in Regenerative Medicine: Advanced Tissue Engineering Techniques	The workshop on Innovations in Regenerative Medicine: Advanced Tissue Engineering Techniques was organized to understand the latest trends in regenerative medicine, focusing on advanced tissue engineering techniques such as 3D bioprinting, cell sheet engineering, and decellularized matrix-based scaffolds, and their applications. Dr Manasa Nune, Associate Professor, MIRM, co-ordinated the above workshop. The workshop was a grand success, with interactive participation from 75 participants from all over the country, including faculty, researchers, industry participants, medical and dental graduates, engineering students, and master's and bachelor's life sciences students.	19 to 20 January 2024
2	National Science Day Program	The National Science Day Program organized by MIRM, MAHE Bengaluru. Eminent scientists and 200 students participated in the above program. Participants presented their research work posters during the program. The first issue of the MIRM newsletter, Rejuven, was launched during the National Science Day celebrations held at AB-4 Auditorium, MAHE, Bengaluru. Chief Guest Prof G Padmanabhan, Padmashri and Padmabhushan awardee of the Government of India, released the above newsletter.	28 February 2024
3	Meritorious and Best Outgoing Student Awards	The Meritorious and Best Outgoing Student Awards were presented to the MSc graduates Ms Inchara Malavalli and Ms Loshini S (2022 batch) during the celebration of National Science Day at MAHE, Bengaluru.	28 February 2024
4	Workshop on "Advances with spectral and imaging flow cytometry"	A workshop on "Advances with Spectral and Imaging Flow Cytometry" was organized for students, research scholars, and faculty members of MAHE and non-MAHE institutions. Dr Uttara Chakraborty, Assistant Professor, MIRM, co-ordinated the above workshop in association with CYTEK Biosciences, Bengaluru .	02 to 04 April 2024

Sl No	Activity	Particulars	Date(s)
5	Science Quiz Competition	A Science Quiz Competition was conducted for the new admission candidates during the Open House program organized at MAHE Bengaluru.	06 April 2024
6	Research collaboration with Industry	A Memorandum of Understanding was entered into between MAHE, MIRM Bengaluru, and NKure Therapeutics Private Limited, Bengaluru, for research collaborations.	24 to 26 May 2029
7	SERB-ANRF - "Preliminary Screening Committee Meeting of SERB POWER Grant Scheme"	Dr Manasa Nune, Associate Professor, MIRM, co-ordinated the SERB - Anusandhan National Research Foundation (ANRF) meeting at MIRM, MAHE Bengaluru campus, with around 30 scientists attending from across India.	30 to 31 May 2024
8	MAHE Health Science Research Day event - "ENRICH - 2024"	Dr Uttara Chakraborty, Assistant Professor, represented MIRM at the MAHE Health Science Research Day event – "ENRICH" Vertical, showcasing the research infrastructure and support system available in MIRM, held at KMC, MAHE, Manipal.	08 June 2024
9	International Conference on "Intracellular Quality and Metabolic Control from E. Coli to HomoSapiens"	The research abstract presentations and special scientific guest lectures by national and international scientists were presented at the international conference titled "Intracellular Quality and Metabolic Control from E. coli to Homo sapiens", held at Dr Ramdas Pai Convention Centre, MAHE, Bengaluru. Dr Venkatesh, Vice-Chancellor of MAHE, Manipal, inaugurated the conference. A total of 350 participants registered and participated. Dr Anujith Kumar, Professor, MIRM, and Dr Urmi Bandyopadhyay, DBT Ramalingaswami Re-entry Fellow, MIRM, co-ordinated the international conference.	27 to 29 August 2024
10	MYO Cytometer Workshop	The Make Your Own (MYO) Cytometer workshop was conducted at MIRM for students and research scholars. Dr Uttara Chakraborty co-ordinated the above workshop in association with the resource person Dr William J Tellford, Head and Scientist, Flow Cytometry Core Laboratory, NIH, USA.	18 to 20 September 2024
11	Jeevakoshada Shastra Day Program	An outreach program, "Jeevakoshada Shastra Day", was organized jointly with Shri Kodanda Rama Swamy High School, Mittur, Mulabagal Taluk, Kolar District. A total of 100 students participated in the program. The program was co-ordinated by Dr Uttara Chakraborty, Assistant Professor, MIRM, and Dr William J Tellford, Head	21 September 2024

Sl No	Activity	Particulars	Date(s)
		and Scientist, Flow Cytometry Core Laboratory, NIH, USA.	
12	Regional Young Investigators Meeting (RYIM) 	The Regional Young Investigators Meeting aims to build local networks of scientists and science professionals with an aim to promote regional collaborations and change. The RYIMs are intended to be Young Investigator-driven endeavours that promote networking in local scientific communities and foster collaborative leadership among Young Investigators in the region. The workshop was co-ordinated by Dr Sangeeta Nath, Assistant Professor – Research, MIRM. A total of 100 young scientists and 20 eminent scientists participated in the above workshop.	28 to 30 November 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Kaushik Chatterjee, Associate Professor	Indian Institute of Science, Bengaluru	Guest Lecture on “Emerging Strategies in 3D Printing of Tissue Scaffolds”	19 January 2024
2	Mr. Junaid Parker, Program Manager & Scientist	Avay Biosciences, Bengaluru	Guest Lecture on "Bio-convergence for advancements in tissue engineering and translational research"	19 January 2024
3	Dr Naresh Kasoju, Scientist-C (Applied Biology)	Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, Kerala	Guest Lecture on “Bio-Engineering of Tissues In Vitro: Focus on Smart and Sustainable Biomaterials and Scaffolding Technologies”	19 January 2024
4	Dr Gautam Chakraborty, Assistant Professor	Tisch Cancer Institute in Icahn School of Medicine, Mount Sinai NY	Guest talk on “The Impact of DNA damage repair in cancer progression: Clinical and translational significance”	24 January 2024
5	Dr Sarmistha Mahanty, Wellcome Trust-DBT India Alliance Fellow	Indian Institute of Science, Bengaluru	Guest Lecture on "Organelle Adaptation in Skin Cell Differentiation, Epidermis Development and Regeneration"	07 February 2024
6	Prof G Padmanaban, Former Director	Indian Institute of Science, Bengaluru	Special guest lecture on "How to develop scientific temperament and enquiry in young students".	28 February 2024
7	Prof Sanjeev Jain, Emeritus Professor	Department of Psychiatry, NIMHANS, Bengaluru	Special guest lecture on "Isaac Newton: I can calculate the motion of heavenly bodies, but not the madness of people".	28 February 2024
8	Dr Kushagra Bansal, Faculty	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru	Guest talk on 'Thymic development of T cells'.	28 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
9	Dr Sveta Chakrabarti, Early Carrier Welcome Trust/DBT India Alliance Fellow	Indian Institute of Science, Bengaluru	Guest Lecture on “No blood, no guts, no glory: Blood cells remotely influence gut homeostasis after a wound in Drosophila”.	28 February 2024
10	Dr Hemant Agarwal, Director	Flowcytometry Solutions Pvt Ltd, Jaipur, India	Guest talk on "Spectral Data analysis using the FCS Express v7.0".	02 April 2024
11	Mr. Manik Vohra, Senior Application Scientist	Cellular Science Prayoga Life sciences Inc.	Guest talk on "Spectral Flow Cytometry and its applications".	02 April 2024
12	Dr Kunal Bhattacharya, Principal Scientist and HoD	NanoAyur Biosciences	Guest Lecture on "Application of Flowcytometry and imaging in the field of Ayurveda and herbal nanomedicine".	04 April 2024
13	Dr Malancha Ta, Associate Professor	Indian Institute of Science Education and Research, Kolkata	Guest Lecture on "Unravelling ADAMTS13's Role and Regulation in Human Mesenchymal Stem Cells under Nutrient-deprivation Stress".	22 May 2024
14	Dr Chandrabhas Narayana, Director	Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram, Kerala	Guest Lecture on "Raman Spectroscopy for Therapeutics and Diagnostics".	09 September 2024
15	Dr Muhua Chakraborty, Senior Scientist	Centre for Cellular and Molecular Platforms, NCBS-TIFR Campus, Bengaluru	Guest Lecture on “Cross Talk between Chronic Inflammation and Metabolic Disorders”.	11 September 2024
16	Dr Kesavardana Sannula, Assistant Professor	Indian Institute of Science, Bengaluru	Guest lecture on "Fundamentals of Immunology".	12 to 13 September 2024
17	Dr William G Telford, Head	NIH Flow Cytometry Interest Group, USA	Guest Lecture on “Detecting proliferation and apoptosis by flow cytometry”.	20 September 2024
18	Dr Kaviraja Udupa, Professor	Department of Neurophysiology, National Institute of Mental Health and Neurosciences, Bengaluru.	Guest talk on "Fundamentals of Neuroscience".	04 to 05 November 2024
19	Dr Dipankar Nandi, Professor	Indian Institute of Science, Bengaluru	Guest Lecture on "Sepsis mechanisms in Translational Immunology"	05 November 2024
20	Dr Vivek Rai, Assistant Professor	University of Nebraska Medical Center (UNMC), Omaha USA	Guest Lecture on Interplay of "Autotaxin and p32 in Oncoimmunology: Insights into Tumor Microenvironment Cadence".	06 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
21	Dr Mahendra S. Rao, Former Director	NIH Center of Regenerative Medicine, Founder - NKure Therapeutics Pvt. Ltd. CSO, Vita Therapeutics,	Guest Lecture on “Advances in Cell and Gene Therapy”.	12 November 2024
22	Dr Preeti Hedge, Assistant Professor	Department of Physiology, K. S. Hegde Medical Academy, Mangalore.	Guest talk on "Fundamentals of Neuroscience".	15 November 2024
23	Dr Arun Sasidharan, Scientist	Department of Neurophysiology, NIMHANS, Bengaluru .	Guest talk on "Fundamentals of Neuroscience".	18 to 19 November 2024
24	Dr Manjunatha M V, Associate Professor	Department of Neurovirology, NIMHANS, Bengaluru	Guest Lecture on "Inflammatory disorders of the central nervous system".	22 November 2024
25	Dr Varun Saxena, National Post-Doctoral Fellow	Dept. of Material Engineering, Indian Institute of Science, Bengaluru	Guest Lecture on "Metal-oxide Based Potential Nano-antibiotics for Tissue Engineering Applications".	23 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
1	0	21	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
19	21	15	22

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	0	1
Workshop	4	0
Seminar	1	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Microfluidics-aided technologies: Platforms for next generation biological applications	Microfluidics assisted cell engineering and manipulation	Dr Manasa Nune, Associate Professor, MIRM	Academic Press, Elsevier	23 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Identifying and exploring the key deubiquitinase enzyme that facilitates the generation of matured insulin producing B-cells from human IPSCs	Dr Anujith Kumar	ICMR, New Delhi	2,724,043.00/-	25 January 2024 to 31 December 2024
2	Tunnelling nanotubes in rescuing of neurodegenerative toxic burdens by facilitating glial crosstalk through cell-to cell transfer and its role in reversal of senescence	Dr Sangeeta Nath	ICMR, New Delhi	5,754,043.00/-	06 February 2024
3	Exploring the therapeutic potential of metformin and acarbose co-administration strategy on improving the functional competence of oocyte, embryo development and fetal development in experimentally induced PCOS and type II diabetes	Dr Anujith Kumar	ICMR, New Delhi	1,311,043.00/-	06 February 2024
4	Novel 3D printed biomaterials based on acellular matrices derived from cultured cells for neuronal differentiation and uterine tissue regeneration".	Dr Manasa Nune	SERB, New Delhi	650,000.00/-	07 February 2024
5	Travel grant for attending EMBO Workshop When Biology of Endocytosis meets physics: Emerging Mechanisms and Functions	Mr Deepak K V	SERB, New Delhi	53,875.00/-	19 February 2024
6	Lysosomal pathology in relation to translocation of PAKI, synaptic dysfunction and modulation of membrane actin protrusions: in Alzheimer's patient derived iPSC model	Dr Sangeeta Nath	ICMR, New Delhi	1,101,454.00/-	07 March 2024
7	Targeting ovarian cancer stem cells with the Wnt antagonist, secreted frizzled related protein 4 (sFRP4) and its functional domains	Dr Sudha R Warrier	DBT, New Delhi	3,540.00/-	08 May 2024
8	Chaperoned control of Cellular homeostasis in stress and proteinopathies	Dr Amanjot Singh	DBT/Wellcome Trust India Alliance, Hyderabad	13,148,006.00/-	22 May 2024 to 31 December 2024
9	Inter-organ communication in response to wounding	Dr Sveta Chakrabarti	DBT/Wellcome Trust India Alliance, Hyderabad	19,427,705.00/-	22 May 2024
10	Parkinson's pathology induced mitochondrial toxicities promote biogenesis of	Ms Abinaya R, Guide : Dr Sangeeta Nath	ICMR, New Delhi	598,660.00/-	12 September 2024 to 31

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	tunnelling nanotubes (TNTs) and aggravates glioblastoma multiforme				December 2024
11	Novel Approach to rescue post-transplant diabetogenic effect of Calcineurin Inhibitors by meddling with key ubiquitin E3 Ligase	Dr Anujith Kumar	SERB, New Delhi	1,500,000.00/-	19 September 2024 to 31 December 2024
12	Elucidation of early cardiac valve malformations in Turner Syndrome using iPSC models	Dr Shagufta Praveen	DBT, New Delhi	2,642,582.00/-	28 October 2024
13	Understanding the molecular basis of skeletal muscle wasting in cancer cachexia	Dr Vinay Kumar M B	SERB, New Delhi	1,714,746.00/-	28 October 2024
14	Inspire Fellowship under INSPIRE Program - for Student pursuing full-time doctoral (PhD) Program at MAHE	Mr Govind M, Guide : Dr Jyothi Prasanna S	DST, New Delhi	753,307.00/-	31 October 2024 to 31 December 2024
15	Teachers Associateship for Research Excellence (TARE)	Dr Uttara Chakraborty	SERB, New Delhi	275,000.00/-	08 November 2024 to 31 December 2024
16	Mechanism of Novel Lysosomal amino acid storage in response to extracellular environment	Dr Urmi Bandyopadhyay	Regional Centre for Biotechnology	2,724,147.00/-	25 November 2024 to 31 December 2024
17	Understanding the stability of PITX3 regulated by Proteasomal system in the end stage differentiation of dopaminergic neurons	Mrs Shreetama Benerjee, Guide: Dr Anujith Kumar	DST, New Delhi	215,982.00/-	30 November 2024 to 31 December 2025
18	Discerning the role and underlying mechanism of Zinc finger transcription factor of cerebellum 3 (ZIC3) in dopaminergic neural fate specification	Dr Anujith Kumar	DBT, New Delhi	2,078,605.00/-	30 November 2024 to 31 December 2024
19	Study to Evaluate the Disease modifying potential of intranasal Administration of Dental Pulp Sem Cells Exosomes in and Animal Model of Temporal Lobe Epilepsy	Dr Anandh D	DBT, New Delhi	2,013,230.00/-	30 November 2024 to 31 December 2024

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	A cellular matrix containing bioink composition for fabricating 3D structure and method of preparation thereof. (Provisional Indian Patent - Dr Nasera Rizwana, PhD Scholar and Dr Manasa Nune, MIRM, Bengaluru).	27 May 2024

Sl No	Name	Date
2	Conditioned media containing bioink composition for fabricating 3D structure and method of preparation thereof. (Provisional Indian Patent - Dr Nasera Rizwana, PhD Scholar and Dr Manasa Nune, MIRM, Bengaluru)	27 May 2024
3	Process for preparation of scaffold coated with utirine cell-derived matrix. (Complete Indian Patent - Mrs. Srividya Hanuman, PhD Scholar and Dr Manasa Nune, MIRM, Bengaluru)	13 September 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Dr Meenal A Francis, Assistant Professor	Travel and registration fellowship award for presenting a poster titled 'Deubiquitinates-The unseen part regulators of pancreatic ß-cell fate in diabetic state' at the 46th All India Cell Biology Conference (AICBC2024), Navi Mumbai, Maharashtra.	10 January 2024
2	Dr Uttara Chakraborty, Assistant Professor, MIRM 	Awarded the partial travel grant award of 500 USD to travel and participate in CYTO 2024, from 4 to 8 May 2024 at the Edinburgh International Conference Centre in Edinburgh, Scotland. She presented a poster on "An imaging flow cytometry-based approach to study phagocytosis in Mesenchymal Stem Cells and their role against invading pathogens."	04 May 2024

Students

Sl No	Name	Details	Date
1	Dr Vineetha Christopher, PhD Research Scholar, MIRM	Awarded "Best Poster Presentation" for the poster "Decoding the stromal code of oral potentially malignant lesions for mechanistic insights into tumour progression" at the Third International Global Cancer Consortium Conference, ACTREC, Navi Mumbai, 3 to 5 February 2024.	03 February 2024

Extra - Curricular Activities:

Sports Activities:

In Institution:

Sl No	Event	Details	Date(s)
1	Annual Sports Meet	Annual Sports Meet program organized for students and staff members.	12 March 2024
2	Sports Day	Annual Sports Meet conducted for MIRM students and staff members.	22 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Inter-collegiate Badminton	MSc students Mr Prakhyath Hegde, Mr Aashish Chinchure, Mr Tapas Sahu, Mr Abhinav Kashyap were participated in the Inter-collegiate Badminton Tournament organized by MAHE Bengaluru.	28 September 2024

Cultural Activities:

In Institution:

Sl No	Event	Details	Date(s)
1	Onam Celebration	Celebration of Onam festival organized for the students and staff members and conducted cultural competitions and fun games during the program.	23 September 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	UTSAV 2024	MSc students were participated in the UTSAV 2024 – MAHE Inter College Literary and Cultural Fest held at MAHE Manipal.	01 April 2024

Photo Archive of Important events

ANRF SERB Meeting hosted by MIRM

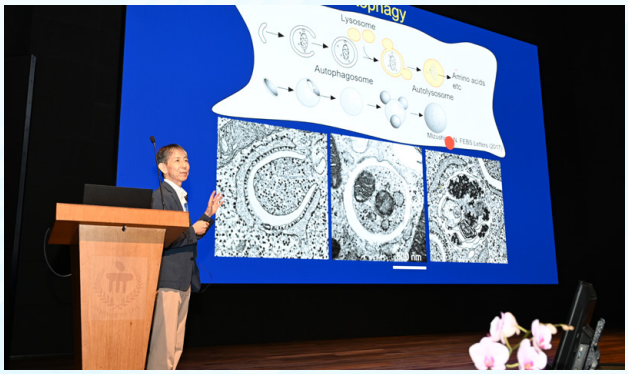
Lt Gen Dr MD Venkatesh, Vice Chancellor, inaugurated the International conference on "Quality control mechanisms of the cell"

Orientation program for new admission candidates

National Science Day Program

Annual Sports Meet program

Regional Young Scientists Workshop



Dr Noboru, Japan, presenting research work at the International Conference.

Samatva 2nd Annual Lecture Competition Awards presented by Dr Raghavendra Prabhu, Deputy Registrar, MAHE, Bengaluru.

Pro Vice Chancellor Dr Madhu Veeraraghavan addressing at the International Conference at MIRM, MAHE, Bengaluru.

Release of MIRM Newsletter 'Rejuven' at MAHE Bengaluru

Manipal Institute of Virology, Manipal

Address: Manipal Institute of Virology, Manipal Academy of Higher Education, Madhava Nagar, Manipal - 576 104 Karnataka State, India
Phone Number: 0820 2922663
Email-(Office): virology@manipal.edu **Email (Director):** virology@manipal.edu

Name of the Director: Dr Chiranjay Mukhopadhyay
Established: 2010
Details of Programs Offered by the Institution:

- MSc Clinical Virology
- Doctor of Philosophy (Virology)

About the Institution/School:

Manipal Institute of Virology (MIV), a constituent unit under MAHE, is a premier diagnostic, research and academic institute with a state-of-the-art of infrastructure and biosafety facilities for conducting a myriad of projects on infectious diseases. MIV is an ICMR Collaborating Center of Excellence (ICMR-CCoE), a prestigious designation aimed at fostering a sustainable and collaborative ecosystem for multidisciplinary biomedical research in India. MIV is a NABL-accredited laboratory in accordance with ISO 15189:2012, signifying quality and competence in medical testing facilities. It is the only virus diagnostic laboratory in India with several serological and molecular tests included in its scope. MIV is a Center of Excellence recognized by the Global Virus Network (GVN) and a partner in WHO Global Outbreak Alert and Response Network (GOARN). Recognized as NCVBDC Apex Referral Laboratory for Arboviral diseases (MoHFW, Government of India), MIV was also a Grade-I Virus Research and Diagnostic Laboratory under ICMR, MoHFW, Government of India (2010-2019) and a Regional Reference Laboratory for Influenza Virus under the Integrated Disease Surveillance Programme, MoHFW, Government of India (2009-2021). MIV is one of the country's first virology diagnostic laboratories under the private-public partnership scheme and one among the few national institutes offering academic programs in Virology. MIV provides state-of-the-art diagnostic facility to diagnose viral diseases while supporting public health services in disease surveillance and outbreak response, contributing to global health security. It also conducts research in basic and applied virology, epidemiology, diagnosis, vaccine, and therapeutics. MIV offers two unique academic programs, MSc in Clinical Virology and PhD in Virology. MSc Clinical Virology is a two-year full-time postgraduate program and PhD in Virology is a three-year doctoral program. Additionally, six virology skill-based training programs and a one-month certificate

course in Clinical and Diagnostic Virology for MD Microbiology trainees are some of the certificate programs available at MIV. MIV, as one of the best institutes in India, has the platform for cross-cutting in-depth research in the field of Influenza viruses, Herpes simplex viruses, Enteroviruses, Human Papilloma Virus, etc., and Neglected Tropical Diseases. The varied areas of research mainly focus on improving clinical diagnosis of viral diseases, infectious disease surveillance (influenza, hepatitis, chikungunya, dengue, and cervical cancer), and epidemiological studies including molecular epidemiology of emerging and re-emerging viral diseases. The current thrust areas of research at MIV are focused on developing various strategies for newer and alternative treatment (prophylactic and therapeutic) modalities, platforms for testing antivirals, immunological profiling of viral diseases, and the development of diagnostic kits. MIV actively engages in collaborative research projects funded by esteemed organizations such as DBT-BIRAC, DST-SERB, ICMR, and CCRH. MIV also supports the state and national health services for outbreak investigation. MIV is a part of the Global Outbreak Alert and Response Network (GOARN) by WHO and Global Virus Network (GVN).

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Involvement of Technicians in Research Activities	MIV has implemented a new policy where two dedicated technicians will be assigned to each faculty member for research activities and these technicians will be included as co-authors on publications resulting from their research work.	01 January 2024 to 31 December 2024
2	Virology skill-based training programs-2024	MIV conducted a series of skill-based training programs in cell culture and virus isolation techniques and molecular diagnostic techniques. These programs were designed for a diverse audience, including undergraduate and postgraduate medical students, interns, life sciences students, MD students, PhD students, postdoctoral researchers, junior and mid-level faculty from medical and basic science colleges, and research staff.	01 January 2024 to 31 December 2024
3	Certificate course in clinical and diagnostic virology	MIV successfully conducted a one-month certificate course in Clinical and Diagnostic Virology in September 2024. This program was designed for Postgraduate (MD) Microbiology students and faculty, as well as individuals with MDs in Microbiology, Medicine, or other relevant clinical specialties, DM degrees in Infectious Diseases, and foreign medical graduates.	01 January 2024 to 31 December 2024
4	Weekly Seminar Series by Laboratory Technician	MIV has initiated a weekly seminar series on laboratory practices, led by laboratory technicians.	01 January 2024 to 31 December 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Introduction of Summer Internship in the MSc Clinical Virology program	MIV introduced the summer internship program for students in the MSc Clinical Virology program for the 2024-25 academic batch	01 January 2024 to 31 December 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Willem Wiersinga	Centre of Experimental and Molecular Medicine, Amsterdam UMC	Visited MIV to deliver a guest lecture on "Antiviral therapy for COVID-19: An Update"	09 February 2024
2	Dr Tom van der Poll	Centre of Experimental and Molecular Medicine, Amsterdam UMC	Visited MIV to deliver a guest lecture on "Coagulation Disorders in Sepsis and COVID-19"	09 February 2024
3	Dr Siddappa Byrareddy	Nebraska Medical Center Omaha,USA	Adjunct Faculty at MIV. Visited MIV to deliberate on research and academic activities and delivered a guest talk on "Antiviral Strategies for Infectious Diseases"	22 March 2024
4	Dr Akhil Chameettachal	National Cancer Institute/Center for Cancer Research, Frederick, USA	Visited MIV to deliver a guest talk on "Retroviral RNA Packaging: Finding a Needle in a Haystack"	19 June 2024
5	Dr Subhash Kaushik	CCRH, Ministry of Ayush, Government of India	Visited MIV for MoU exchange between MIV, MAHE and with CCRH, Ministry of Ayush, Government of India as part of research collaboration	19 July 2024
6	Dr Shaji Kumar RT	CCRH, Ministry of Ayush, Government of India	Visited MIV for MoU exchange between MIV, MAHE and with CCRH, Ministry of Ayush, Government of India as part of research collaboration.	19 July 2024
7	Dr Suhana P Azis	CCRH, Ministry of Ayush, Government of India	Visited MIV for MoU exchange between MIV, MAHE and with CCRH, Ministry of Ayush, Government of India as part of research collaboration.	19 July 2024
8	Dr Vishwa Mohan Katoch	Rajasthan University of Health Sciences, Jaipur	Visited to MIV as part of university visit	27 July 2024
9	Dr Soma Chattopadhyay	Institute of Life Sciences (Government of India), Bhubaneswar, Odisha,	Visited MIV as external examiner for MSc Clinical Virology practical examination and delivered a guest talk on "Advanced Virology Research"	02 August 2024
10	Dr Madhur Kulkarni	Indira College of Pharmacy, Pune	Visited MIV to deliver a guest talk on "Advanced Virology Research"	02 August 2024
11	Dr Abhijit Date	University of Arizona, Tuscon, USA	Visited MIV to deliver a guest talk on "Advanced Virology Research"	02 August 2024
12	Dr Manjunatha M V	NIMHANS, Bengaluru	Guest talk during the certificate course in Clinical and Diagnostic Virology held at MIV.	04 September 2024 to 06 September 2024
13	Dr Ashwini MA	NIMHANS, Bengaluru	Guest talk during the certificate course in Clinical and Diagnostic Virology held at MIV.	06 September 2024
14	Dr Sanjay Bhattacharya	Tata Medical Center, Kolkata, India	Guest talk during the certificate course in Clinical and Diagnostic Virology held at MIV	15 September 2024
15	Prof R K Ratho	PGIMER, Chandigarh	Guest talk during the certificate course in Clinical and Diagnostic Virology held at MIV	16 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
16	Dr Sophia Koo	Harvard University, USA	Visited MIV as part of university visit	19 September 2024
17	Dr Sanjay Bhattacharya	Tata Medical Center, Kolkata, India	Adjunct Faculty at MIV. Visited MIV to deliberate on research and academic activities and delivered a guest talk on "Transplant Related Viral Infections"	21 November 2024 to 22 November 2024
18	Dr P V Bhandary	Dr A. V. Baliga Group of Institutions, Udupi	Visited MIV to deliver an awareness session on Eliminating Gender-Based Violence	09 December 2024
19	Dr Shyam Sundar Nandi	ICMR-National Institute of Virology, Mumbai Unit	Visited MIV to deliver a guest lecture on "Recent Trends in New Vaccine and New Technologies Development	27 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	0	13	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
7	10	18	5

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	6	0
Seminar	10	0

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Herpes Simplex Virus: Insights into the Emerging Ocular Viral Infection	Emerging Human Viral Diseases, Volume II	Dr Piya Paul Mudgal	Springer Nature	05 September 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Antiviral gene expression profiling of samples from Immunology RCT using Real-time PCR array system	Dr Sreekanth Gopinathan Pillai	CCRH, Ministry of Ayush, GoI	2,088,768.00/-	01 January 2024 to 24 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	Design and Evaluation of a Multiplex Beaded Serological Assay for Differential Diagnosis of Japanese Encephalitis and West Nile Virus Infection	Dr Anitha J	ICMR-DHR, MoHFW, GoI	316,490.00/-	01 January 2024 to 31 December 2024
3	Translational Research Consortium for establishing platform technologies to support prophylactic and therapeutic strategies for Dengue discovery to proof of concept	Dr Piya Paul Mudgal	DBT-BIRAC	524,100.00/-	01 January 2024 to 31 December 2024
4	Evaluation of rationally designed influenza vaccines (ENDFLU)	Dr Anitha J	DBT, GOI	5,519,920.00/-	01 January 2024 to 31 December 2024
5	Genomic surveillance of SARSCoV- 2 from community and hospital wastewater treatment plants in Udupi	Dr Chiranjay Mukhopadhyay	SERB, DST, GoI	1,800,000.00/-	01 January 2024 to 31 December 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	ISO Certification	MIV received ISO 9001-2015, 14001-2015 certification for providing educational services leading to a master's degree and doctoral degree in Virology, diagnostic services, viral diseases surveillance, and research activity	24 December 2024
2	NCVBDC Apex Referral Laboratory for Arboviruses	MIV is an Apex Referral Laboratory for Arboviruses under the NCVBDC, Ministry of Health and Family Welfare, Government of India	31 December 2024
3	Centre of Excellence-Global Virus Network(GVN)	MIV is a Centre of Excellence recognized by the Global Virus Network. The Global Virus Network (GVN) works to raise awareness and mobilize resources on critical needs in medical virology.	31 December 2024
4	ISO 14001-2015 Certification	MIV received ISO 14001-2015 certification for providing educational services leading to a master's degree and doctoral degree in Virology, Diagnostic services, Viral Diseases surveillance, and research activity.	31 December 2024
5	KPME registration	MIV received KPME registration under the Karnataka Private Medical Establishment Act 2018, and Rules 2018, for providing medical services as a Medical Diagnostic Laboratory under the Allopathy system of medicine.	31 December 2024
6	ICMR Collaborating Centre of Excellence (ICMR-CCoE)	MIV is an ICMR Collaborating Center of Excellence (ICMR-CCoE), a prestigious designation aimed at fostering a sustainable and collaborative ecosystem for multidisciplinary biomedical research in India.	31 December 2024

Sl No	Name	Details	Date
7	NABL-accredited laboratory in accordance with ISO 15189:2012	MIV is a NABL-accredited laboratory in accordance with ISO 15189:2012, signifying quality and competence in medical testing facilities.	31 December 2024
8	Partner in WHO global outbreak alert and response network (GOARN)	MIV is a Centre of Excellence recognized by the Global Virus Network (GVN) and a partner in the WHO Global Outbreak Alert and Response Network (GOARN).	31 December 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Sudheesh N	Dr Sudheesh N won the First Place in Best Poster Presentation at the in National Conference on One Heath at Dass Continental Thrissur Kerala	03 November 2024
2	Mr Anup Jayaram	Anup Jayaram won the Third Prize in Best Poster Presentation in VIROCON-2024 held at DRDE, Gwalior	13 November 2024
3	Dr Sudheesh N	Selected for GVN Rising Stars Mentorship Program for the academic year 2022-2023	31 December 2024
4	Dr Anitha J	Dr Anitha J received the Flu Lab Award for the OPTIONS XII for the Control of Influenza Congress 2024, held in Brisbane, organized by the International Society for Influenza and other Respiratory Virus Diseases (ISIRV).	31 December 2024

Students

Sl No	Name	Details	Date
1	Ms Snigdha Maity	Ms Snigdha Maity qualified in the National Eligibility Test (NET) for Lectureship/Assistant Professor	10 May 2024
2	Ms Snigdha Maity	Ms Snigdha Maity received the E-Poster Display Competition Award at Manipal Quest 1.0, MAHE, Inter-Health Science Postgraduate Research Conference	09 June 2024
3	Ms Varsha Iyengar	Ms Varsha Iyengar received the Best Poster Presentation Award at the 45th Annual Conference of Indian IABS – Empowering Health: Challenges and Solutions, held at A J Institute of Medical Sciences and Research Centre, Mangaluru.	09 November 2024

Extra - Curricular Activities:

Sports Activities:

Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE staff Athletics competition 2023-24	MIV won a total of 12 medals in the MAHE Staff Athletics Competition 2023-24 (Gold: 5, Silver: 1, and Bronze: 6), organized by MAHE in April 2024	01 January 2024

Outside University:

Sl No	Event	Details	Date(s)
1	Marathon for Mental Health Awareness 2024	Mrs Akshatha secured first place in the 5K Marathon for Mental Health Awareness, organized by the Department of Student Affairs, MAHE, in collaboration with SST, FITVIB, and the Sports Committee of KMC, Manipal	10 October 2024

Cultural Activities:

In Institution:

Sl No	Event	Details	Date(s)
1	Onam Celebration	MIV celebrated Onam on 12 September 2024, followed by various cultural programs performed by staff and students of MIV.	12 September 2024
2	Deepawali Celebration	MIV celebrated Deepawali on 29 October 2024, followed by various cultural programs performed by staff and students of MIV.	29 October 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Staff Ustav	MIV participated in the staff cooking competitions and won prizes during Staff Ustav 2024 organized by MAHE	15 March 2024
2	Staff Ustav	MIV participated in a variety of entertainment program during Staff Ustav 2024 organized by MAHE	01 April 2024

Photo Archive of Important events

MIV joined forces with the Encephalitis Society, UK, for their BrainWalk initiative as part of World Encephalitis Day on 22 February 2024

MIV organized a five-day skill-based training program on "Cell Culture and Virus Isolation Techniques" from 18 to 22 March 2024

MIV and CEIDeM, PSPH, MAHE jointly organized a workshop on "Systematic Reviews and Meta-Analysis" from 9 to 11 May 2024

The CCRH (Ministry of Ayush, Government of India) team visited MIV for an MoU exchange with MIV, MAHE as part of a research collaboration on 19 July 2024

MIV organized a Certificate Course on Clinical and Diagnostic Virology for MD Microbiology students across the country from 1 to 21 September 2024

MIV organized training on "Basic Courses in Virological Techniques" for Microbiology postgraduate students (MSc and MD) of KMC Manipal and KMC Mangalore, MAHE, from 14 to 18 October 2024

On the occasion of World Flu Day 2024, MIV organized a half-day influenza awareness program at Indrali English Medium Higher Primary School, Udupi, on 5 November 2024, to raise awareness about influenza and promote health education among students.

MIV hosted an awareness session on Eliminating Gender-Based Violence by Dr P V Bhandary, Dr A. V. Baliga Group of Institutions, Udupi on 09 December 2024

MIV hosted a guest lecture on "Recent Trends in New Vaccine and New Technologies Development" by Dr Shyam Sundar Nandi, Scientist E and Deputy Director, ICMR- National Institute of Virology, on 27 December 2024

MIV organized a training workshop on "Molecular Diagnostic Techniques" from 25 November 2024 to 29 November 2024 as part of a series of skill-based training programs.

Manipal School of Life Sciences, Manipal

Address: Planetarium Complex, MAHE, Manipal 576 104
Phone Number: 0820-2922058
Email (Office): director.msls@manipal.edu **Director:** rao.satish@manipal.edu

Name of the Director: Dr Satish Rao BS
Established: 2002

Details of Programs Offered by the Institution:

- BSc Biotechnology (Three years)
- BSc (Honours) in Biotechnology (Four years)
- MSc Medical Biotechnology (Two years)
- MSc Molecular Biology and Human Genetics (Two years)
- MSc Bioinformatics (Two years)
- MSc by Research in Life Sciences (Two years)
- MSc Systems Biology (Two years)
- MSc Genome Engineering (Two years)
- MSc Tissue Engineering (Two years)
- MSc Biomolecular Physics (Two years)
- Certificate course in Bioinformatics (Two months)

About the Institution/School:

The Manipal School of Life Sciences (MSLS) is well established for its three-pronged activities in research, education, and diagnostics under the aegis of the Manipal Academy of Higher Education (MAHE), Manipal, with certified approval of its programs from various agencies of the Central and State Governments of India. Established in 2002, MSLS has evolved to become the major research hub of the University and in the nation. Scientific research being the major thrust area, MSLS strives to create human resources in the field of life sciences, biotechnology, and bioinformatics, and translates its research findings toward helping the community in the area of human health. It conducts Bachelor's (BSc) and Bachelor's (Honours) Programs in Biotechnology, and Master's Programs (MSc) in Bioinformatics, Medical Biotechnology, Systems Biology, Genome Engineering, Molecular Biology and Human Genetics, by Research in Life Sciences and Biomolecular Physics. A postgraduate diploma in Cellular and Molecular Diagnostics, under the Biotechnology Skill Enhancement Program (BiSEP) of the Government of Karnataka, is also offered. The research focuses on the areas of molecular and cellular biology of cancer, acute, infectious and chronic diseases, neurosciences, nanobiotechnology, including genome analysis, epigenetics and other omics analysis, signalling, pharmacogenomics in human diseases, cell and molecular biology of medicinal plants, translational studies, molecular radiobiology and experimental oncology, biomedical applications of laser spectroscopy, microbial genome analysis, data

science and bioinformatics. These activities are undertaken with significant national and international collaborations. These activities are driven by 25 faculty members and a team of over 100 research and PhD scholars, and technical and administrative staff. Genome-based data generation and analysis have resulted in significant international publications, patents, and databases (publicly hosted) over the past decade. The School periodically organizes international conferences, symposia and workshops promoting enthusiasm and interaction among young scientists. It also conducts annual social outreach programs for school and college students toward developing scientific temper. The eight departments of the School promotes interdisciplinary research and support the push toward being the premier life sciences institution. MSLS has collaborations for academic and research purposes with national and international institutions spread around the globe. MSLS is proud of its close-to-1,300 alumni having a global presence within two decades of its existence. In the field of research, the School has a Centre of Excellence under TIFAC, DST and the Government of India (GoI) in the field of Pharmacogenomics, Translational Genomics and Radiation Dosimetry under Atomic Energy Regulatory Board and program support from DBT, GoI. The primary focus of research is in the field of cancer, infectious diseases, genetic disorders, ageing, plant biotechnology, human variations, traditional medicine and pharmacogenetics. The School also undertakes high-technology diagnostics for several genetic disorders for patients around this region.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Started new MSc program MSc Biomolecular Physics'	MSc (Biomolecular Physics) is a graduate program covering broad aspects of various areas of biomolecular physics to help students choose a career in Life Sciences research. The main focus of the program is to gain basic and advanced knowledge in biomolecular physics and its applications through lectures and hands-on training, culminating in research project work.	From August 2024 onwards

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Study Tour: Sri Durgaparameshwari Temple Pre-University College, Mandarthi	54 students of second PU Science class visited MSLS to learn about the research activities at MSLS	03 January 2024
2	Study Tour: The Government Arts and Science college, Trivandrum,	29 students from the Government Arts and Science college visited MSLS to learn about the research activities to meet academic requirements.	08 February 2024

Sl No	Activity	Particulars	Date(s)
3	Awareness Program 	Conducted Awareness Program titled "Art of Living Youth Empowerment"	09 February 2024
4	Pre PhD Synopsis Presentation – Mr Venkidesh and Ms Rekha 	Pre-PhD Synopsis presentation by Mr Venkidesh and Ms Rekha, PhD scholars at the Manipal School of Life Sciences, Manipal.	10 February 2024
5	Study Tour: MGR College, Hosur, Tamil Nadu 	40 students from the M.G.R College, Hosur, Tamil Nadu visited Manipal School of Life Sciences as a part of curriculum.	10 February 2024
6	Special Talk by Dr Vijaya Kumar 	Special Talk entitled “Precision Cancer Medicine: More than Genomic” for BSc, MSc - research project students, Research Scholars and Faculty members at Manipal School of Life Sciences.	19 February 2024
7	Pre PhD Synopsis - Mr Darshan CM 	Pre-PhD Synopsis presentation by Mr Darshan C.M, a PhD scholar at the Manipal School of Life Sciences, Manipal.	21 February 2024

Sl No	Activity	Particulars	Date(s)
8	Residential Program – National Science Day 2024 	MAHE Manipal has been celebrating National Science Day for close to 20 years by organizing a week-long training program for school children and an open science exhibition at the Manipal School of Life Sciences (MSLS). This year as well, top students of Class IX and X from neighboring Academy schools were hosted for a week-long residential, hands-on science training program at MSLS and other constituent institutions of MAHE, Manipal (including KMC, MCOPS, MIT, MCBR, DAMP, MCNS and WGSHA) from 21 to 27 February 2024.	22 to 27 February 2024
9	Delegation	A 2-member delegation, Prof Balakrishnan Prithiviraj, Associate Vice President (Global Relations) Government and Global Relations and Ms Megan Chipp, Director, Global Partnerships from the Dalhousie University visited Manipal School of Life Sciences, MAHE and discussed about future possibilities especially for PhD	27 to 29 February 2024
10	Interaction 	Interaction with speakers of Nano Conference regarding research work	01 March 2024
11	Interaction 	Interaction with Dr Anuradaha Chowdhary, Professor, Vallabhbhai Patel Chest Institute, New Delhi - Prof J V Bhat Memorial oration awardee	02 March 2024
12	MAHE Prof J V Bhat Memorial Oration 2024 	Manipal School of Life Sciences (MSLS), MAHE organized the 18th "Annual MAHE Prof JV Bhat Memorial Oration", delivered by Dr Anuradha Chowdhary (Vallabhbhai Patel Chest Institute, New Delhi) in Manipal on 3 March 2024, in the presence of Dr Sharath K Rao (Pro Vice-Chancellor - Health Sciences, MAHE, Manipal) and Dr B S Satish Rao (Director, MSLS, Manipal). The annual event commemorates the birthday of late Prof J V Bhat for his significant contributions to scientific research in microbiology by awarding an eminent Indian scientist who has excelled in this area of research.	03 March 2024
13	Awareness Lecture 	Awareness lecture and pledge ceremony on "Mera Pehla Vote - Desh Ke Liye" by Dr Ashoka Kamath, Vice Principal, District Institute of Education Training, DIET, Udupi, at Auditorium, MSLS Annex.	09 March 2024
14	Annual Sports Meet	The Sports Day was organized at MIT Athletic Ground. The staff members and students of Manipal School of Life	11 March 2024

Sl No	Activity	Particulars	Date(s)
		Sciences participated in various sports activities conducted at the Institution level	
15	DAILAB CAFÉ Series 90	Title: "Mining Renewable Energy Resources" - Rendezvous with Karanj by Prof Latha Rangan Applied Biodiversity Laboratory (ABL), Indian Institute of Technology - Guwahati, Assam	11 March 2024
16	Study Tour	The students from Department of Studies in Biochemistry, School of Life Sciences, Pooja Bhagavat Memorial Mahajana Education Centre (PG Centre), Mysuru, visited MSLS as a part of their curriculum.	12 March 2024
17	Sensitization on Prevention of Sexual Harassment	Sensitization on Prevention of Sexual Harassment at Workplace by Dr Savitha Soman, Department of Psychiatry, KMC, Manipal	21 March 2024
18	Awareness Lecture	Awareness lecture on “Making our campus NASH MUKT” by Dr Samir Kumar Praharaj, HOD, Department of Psychiatry, KMC, Manipal	21 March 2024
19	Interaction and Guest Talk	Interaction with faculty and guest talk. Title: “Science of Yogic Breathing” by Dr Divya K, Executive Director, Sri Sri	22 March 2024

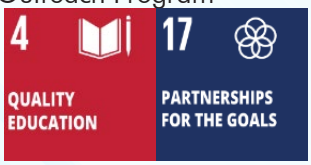
Sl No	Activity	Particulars	Date(s)
		Institute for Advanced Research, Art of Living, Bengaluru in association with Division of Yoga, Centre for Integrative Medicine & Research (CIMR)	
20	Interaction 	Interaction of faculty members with The Bioplus team on 3 April 2024.	03 April 2024
21	Interaction 	Interaction with Dr Shashidhar H Doddamani, Research Officer (Ay), CARI Bengaluru, Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Government of India	30 April 2024
22	DAILAB CAFÉ Series 91 	Title: "Ethnomedicinal Evaluation of Averrhoa carambola Linn. Fruit Oil in Osteoarthritis of Knee - An Exploratory Clinical Trial" by Dr Shifa Shetty P, All India Institute of Ayurveda (AIIA), New Delhi	16 May 2024
23	Interaction 	Interaction with Dr Sundar Swaminathan, Adjunct Faculty at IISC	21 May 2024
24	Pre PhD Synopsis - Ms Manasa G Shetty	Pre-PhD synopsis presentation by Ms Manasa G Shetty, a PhD scholar at the Manipal School of Life Sciences, Manipal.	03 June 2024
25	Pre PhD Synopsis – Ms Manasa Hegde	Pre-PhD synopsis presentation by Ms Manasa Hegde, a PhD scholar at the Manipal School of Life Sciences, Manipal.	03 June 2024
26	Awareness Program on MAHE Research Day Awareness Program 	In connection with the MAHE Research Day, the UG research vertical of KMC, Manipal, canvassed highlighting the importance of attending the research day.	04 June 2024
27	World Environment Day	MSLS students participated in the rally organized by MAHE in connection with World Environment Day on Wednesday, 5th June 2024	05 June 2024

Sl No	Activity	Particulars	Date(s)
28	Pre PhD Synopsis – Ms Manasa Hegde	Pre-PhD synopsis presentation by Ms Manasa Hegde, a PhD scholar at the Manipal School of Life Sciences, Manipal.	06 June 2024
29	PhD Viva -Dr Prabhu Sowmya Ramakant Rekha	PhD viva voce examination of PhD Scholar: Ms Prabhu Sowmya Ramakant Rekha. Title: Host mediated regulation of invasion, egress and drug response of Plasmodium Falciparum Malaria. Guide: Dr Saadi Abdul Vahab External Examiner: Dr Solomon F D Paul, Chennai on 06 June 2024	06 June 2024
30	Pre PhD Synopsis – Ms Nidhi S Mukundan	Pre-PhD Synopsis presentation by Ms Nidhi S Mukundan, a PhD scholar at the Manipal School of Life Sciences, Manipal.	10 June 2024
31	Pre PhD Synopsis – Ms Arya K	Pre-PhD Synopsis presentation by Ms Arya K, a PhD scholar at the Manipal School of Life Sciences, Manipal.	13 June 2024
32	Pre PhD Synopsis – Mr Sampara Vasishta	Pre-PhD Synopsis presentation by Mr Sampara Vasishta, a PhD scholar at the Manipal School of Life Sciences, Manipal.	14 June 2024
33	Pre PhD Synopsis – Ms Ishita Chakraborty	Pre-PhD Synopsis presentation by Ms Ishita Chakraborty, a PhD scholar at the Manipal School of Life Sciences, Manipal.	17 June 2024
34	DAILAB CAFE Series 92	Title: "Peering inside the unexplored world of protein cavities" by Dr Arjun Ray, Department of Computational Biology, Indraprastha Institute of Information Technology Delhi	17 June 2024
35	Interaction	Interaction of Research Scholars with Dr Parimal Misra	25 June 2024
36	DAILAB CAFE Series 93	Title: "Fundamentals and Applications of Photopharmacology by Dr P K Hashim Assistant Professor, Hokkaido University, Japan	26 June 2024

Sl No	Activity	Particulars	Date(s)
37	PhD Viva - Dr Sima Chaudhari	PhD viva voce examination of PhD Scholar: Dr Sima Chaudhari Title: Investigation of Neurodegeneraton Associated with Defective DNA Break Repair. Guide: Dr K Satyamoorthy External Examiner: Dr Parimal Misra, Hyderabad	26 June 2024
38	Interaction	Interaction with Dr Aruna Korlimarla, Principal Scientist, Research Division, Dr Pataru Kondaiah, Senior Advisor, Research, and Dr S Pruthvish, Director, Academics Training from Sri Shankara Cancer Hospital and Research Centre, Bengaluru	27 June 2024
39	Pre PhD Synopsis – Ms Indira G	Pre-PhD Synopsis presentation by Ms Indira G, a PhD scholar at the Manipal School of Life Sciences, Manipal.	01 July 2024
40	Pre PhD Synopsis – Mr Keshava Prasad	Pre-PhD Synopsis presentation by Mr Keshava Prasad, a PhD scholar at the Manipal School of Life Sciences, Manipal.	09 July 2024
41	DAILAB CAFE Series 95	Title: "Clinical Relevance and Insights of Microbiome on Human Health by Ms Shruptha Padival, PhD Scholar, SDM University, Dharwad	31 July 2024
42	Presentation of Flow Cytometry	A Presentation of Flow Cytometry application by Mr Nagarjuna, Application Head - Beckman Coulter Life Sciences, Chennai	08 August 2024
43	Training for Technicians and Research Scholars.	Application Training for Flow Cytometry was conducted at Manipal School of Life Sciences for technicians and Research scholars by Beckman Coulter Life Sciences, Chennai	08 August 2024 to 09 August 2024
44	Independence Day 2024	MSLS students participated in the nationwide mass pledge against drugs organized by the Department of Social Justice and Empowerment on the occasion of 78th Independence Day	12 August 2024
45	Interaction	Interaction with Dr Vishwa Mohan Katoch, Former Director General, ICMR, New Delhi.	12 August 2024
46	Anti-Ragging Day	A slogan writing competition for students organized in celebration of Anti-Ragging Day.	14 August 2024

Sl No	Activity	Particulars	Date(s)
47	National Space Day	National Space Day was jointly organized by the sister institutes—Manipal School of Life Sciences (MSLS), Manipal Centre for Natural Sciences (MCNS), and Manipal Institute of Technology (MIT)—on 23 August 2024, to celebrate a significant milestone in India's space exploration history. The day commemorated the first anniversary of Chandrayaan-3's successful moon landing.	23 August 2024
48	Interaction	An interaction with Dr Hari Subramanian, Adjunct Professor, Mayo Clinic, USA.	05 September 2024
49	Interaction	Interaction with Dr Umesh S Deshmukh, Professor, Oklahoma Medical Research Foundation, Oklahoma City, USA with faculty members.	10 September 2024
50	DAILAB CAFE Series 96	Title: Bio composites for wound healing and other biomedical applications by Dr Vishal Kumar, Bhagwant Ayurvedic College, Uttar Pradesh.	11 September 2024
51	Interaction	Interaction with Dr Umesh S Deshmukh, Professor, Oklahoma Medical Research Foundation, Oklahoma City, USA with MSc by Research students.	12 September 2024

Sl No	Activity	Particulars	Date(s)
52	Pre PhD Synopsis – Mr Nadeem Khan G	Pre-PhD Synopsis presentation by Mr Nadeem Khan G, a PhD scholar at the Manipal School of Life Sciences, Manipal.	16 September 2024
53	Environment related activities (Swachh Bharath)	Manipal Lake Cleaning Activity - In line with "Swachhata Hi Seva" campaign from 17 September – 2 October 2024 – organized by Student Council & NSS.	29 September 2024
54	NSS Activity	Oath-Taking Ceremony and Felicitation of Housekeeping Staff - In line with "Swachhata Hi Seva" campaign organized by Student Council and NSS.	30 September 2024
55	Interaction	Interaction with Dr Binu Thakaran, Vice Chair, Morehouse School of Medicine, Atlanta	03 October 2024
56	Sharada/Ayudha Pooja	Celebrated the Sharada/Ayudha Pooja at Manipal School of Life Sciences, Manipal on 9th October 2024.	09 October 2024
57	Pre PhD Synopsis – Ms Soundaryaa B	Pre-PhD Synopsis presentation by Ms Soundaryaa B, a PhD scholar at the Manipal School of Life Sciences, Manipal.	11 October 2024
58	Awareness Program	Awareness Program by CANARA BANK for students entitled “Features of new Savings Bank Account - CANARA ASPIRE” at Manipal school of life sciences.	16 October 2024
59	A roadshow	A roadshow by Biorad, India, Pvt. Ltd and talk on 'Streamlining protein electrophoresis and Western blotting	25 October 2024

Sl No	Activity	Particulars	Date(s)
		experiments' by Dr Amrrutraj Maannambeth, Product Manager, Bio-Rad Laboratories	
60	Outreach Program 	Manipal Optica Student Chapter in collaboration with the National Service Scheme (NSS), Manipal School of Life Sciences carried out a joint outreach program at Krishnappa Samant Memorial Government Higher Primary School, Saralebettu on 3 November 2024.	03 November 2024
61	PhD Viva -Dr Sachin Ashok Thorat	PhD viva voce examination of PhD Scholar: Dr Sachin Ashok Thorat. Title: 'Modulation of Withanolide Biosynthetic Pathway Genes and Withanolide Contents in Withania Somnifera (L) Dunal under Salinity Stress' Guide: Dr A Muthusamy. External Examiner: Dr Prof Ravindra Nath Kharwar, BHU, Varanasi	12 November 2024
62	Interaction	Interaction with Prof Sasha Mikheyev, Associate Dean (International), ANU College of Science and Professor in Research School of Biology, Australian National University, Australia	20 November 2024
63	Interaction	Interaction with two-member delegation from Queen Mary University, London	23 November 2024
64	Constitution Day	The Manipal School of Life Sciences (MSLS) celebrated Indian Constitution Day with great enthusiasm and reverence on 26th November 2024. Ms Bidushe Podder welcomed the gathering and the session commenced with a brief introduction to the history and significance of Constitution Day. The program followed with the reading of the Preamble to the Indian Constitution, led by Ms Esha Poojary, President of the Student Council. The Preamble pledge was recited with pride and solemnity, reaffirming the fundamental values of justice, liberty, equality, and fraternity enshrined in the Constitution. Following the pledge, a Constitutional Quiz was conducted to test and enhance participants' knowledge of the Indian Constitution. The quiz featured engaging and thought-provoking questions, allowing students to delve deeper into the history, principles, and significance of the Constitution. Participants enthusiastically competed, showcasing their understanding and fostering a sense of camaraderie. The event highlighted the importance of understanding the Constitution as the foundation of India's democracy. Through these activities, MSLS not only paid tribute to the architects of the Constitution but also encouraged the community to uphold its principles in their daily lives.	26 November 2024

Sl No	Activity	Particulars	Date(s)
65	Interaction	Faculty Interaction with Dr Arun Sreekumar, SA	27 November 2024
66	Study Tour: KLE Society's S. Nijalingappa's college, Bengaluru	47 BSc students from KLE Society's S. Nijalingappa's college, Bengaluru visited MSLS to learn about the research activities	02 December 2024
67	World Meditation Day	In connection with World Meditation Day Special – One hour session was conducted on 28 December 2024	28 December 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Arijit Mukhopadhyay	School of Science, Engineering & Environment University of Salford, UK	Guest lecture entitled "Transcriptomic plasticity of the human brain"	06 April 2024
2	Dr Arijit Mukhopadhyay	School of Science, Engineering & Environment, University of Salford, UK	Guest lecture entitled "Just keep swimming"	08 April 2024
3	Dr Shahi Gujar	Executive Director, Cancer Immunotherapy, Innovation & Global Partnerships, Faculty of Medicine, Dalhousie University, Canada.	Guest lecture entitled "Immuno-metabolomics for the Next-generation Cancer Immunotherapies"	02 May 2024
4	Mr Kiran Bhaskar	Co-Director, New Mexico Alzheimer's Disease research Center (Exploratory), University of New Mexico, USA	Title: "A double whammy: how misfolded tau could hijack the immune system to propagate itself and trigger neuroinflammation in Alzheimer's Disease"	18 July 2024
5	Prof Santosh D'Mello	Professor of Biological Sciences, Louisiana State University Shreveport.	Guest lecture entitled "FOXES in the Brain	22 July 2024
6	Dr Kiran	Assistant Professor, Department of Biomedical & Materials Science, Tunghai University, Taichung, Taiwan.	Guest lecture entitled "Light as a Sustainable Source for Functional/Material Application"	06 August 2024
7	Prof Tapas K Manna	IISER Thiruvananthapuram	Guest talk entitled "Chromosome segregation and genome stability" for PhD and MSc students under the aegis of "Center for DNA Repair and Genome Stability" as a center activity	24 August 2024
8	Dr Hari Subramanian	Adjunct Professor, Mayo Clinic, USA	Guest talk on "Neurons, Circuits, Physiology and Behavior	05 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
9	Dr Umesh S Deshmukh	PhD Professor, Oklahoma Medical Research Foundation, Oklahoma City, OK, USA.	Guest talk on "Aging: A Confounding Variable in Autoimmunity".	10 September 2024
10	Dr Binu Thakaran	Vice-Chair, Morehouse School of Medicine, Atlanta	Guest talk on "The blood-brain barrier as a therapeutic target in traumatic brain injury"	03 October 2024
11	Mr Ravi Kumar Velayutham	Assistant Director – Discovery Chemistry, Bengaluru	Guest talk on "Photo Redox Catalysis in Organic Chemistry" and discussed placement opportunities for research scholars and Master's students at MSLS.	18 October 2024
12	Dr Manjunath Siddaramaiah	Diagnostics and Genomics Senior FAS, APAC, John F Welch Technology Centre, Bengaluru	Alumni Engagement Lecture entitled "Build your Point of Care Lateral Flow Assay Diagnostics: An overview of Design and Fabrication."	22 October 2024
13	Dr Kaushik Kumar Dey	St Jude Children's Research Hospital, Memphis, USA.	Guest talk entitled "Multi-omics & Systems Biology approach reveals mitochondrial associated proteins in Alzheimer's disease progression".	15 November 2024
14	Prof Richard Grose	Dean for Global Engagement for the Faculty of Medicine and Dentistry, Queen Mary University, London	Guest talk entitled "Targeting Cellular Crosstalk in Cancer".	23 November 2024
15	Dr Prabhakara Nagareddy	Professor, Section of Cardiovascular Diseases, Department of Internal Medicine The University of Oklahoma Health Sciences Center (OUHSC) Oklahoma City (International Faculty, MCOPS, MAHE, Manipal)	Guest Lecture entitled "The Role of Neutrophils in Cardiometabolic and Cardiovascular Disease".	13 December 2024
16	Dr Sriram Sridharan	Special Fellow, Cancer Science Institute of Singapore, National University of Singapore, Singapore	Guest talk on the topic "Mechanisms of Chromatin Re-organization upon Replication Stress"	22 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	0	119	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
12	11	9	30

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	4	4
Workshop	8	0
Other	2	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Diagnostic, Prognostic, and Therapeutic Role of MicroRNAs in Head and Neck Cancer.	Chapter 5: Epigenetic regulation of head and neck cancer by microRNAs.	Shama Prasada Kabbekodu	Elsevier Science, Academic Press	01 January 2024
2	Extracellular Vesicles: Applications and Therapeutic Potential.	Extracellular Vesicles: Applications and Therapeutic Potential. Part of the Book Series: Physiology Vol. 24.	Edited by: Manash K Paul	IntechOpen series	13 March 2024
3	Smart Nanomaterials for Infectious Diseases, Nanoscience & Nano technology Series.	Chapter 16: A Brief Appraisal of Nanomaterials for COVID-19.	Nirmal Mazumder	Royal Society of Chemistry	25 March 2024
4	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 3: Applications of marine polysaccharides in biomedical field and food industry.	Bhisham Narayan Singh	Elsevier, Academic Press	14 June 2024
5	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 7: Production and applications of pectin and alginate in food industries.	Babitha Kampa Sundara	Elsevier, Academic Press	14 June 2024
6	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 11: Interaction of starches and amylasesd - An in-silico study.	Nirmal Mazumder.	Elsevier, Academic Press	14 June 2024
7	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 13: Impact of dietary advanced glycation end products (dAGEs) in processed foods on health.	Nirmal Mazumder	Elsevier, Academic Press	14 June 2024
8	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 1: Physicochemical modification and characterization of starch used in the food industry: A review.	Nirmal Mazumder	Elsevier, Academic Press	14 June 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
9	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 2: Physicochemical characterization of microcrystalline cellulose extracted by sequential dual acid hydrolysis.	Nirmal Mazumder	Elsevier, Academic Press	14 June 2024
10	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 8: Types of microbial polysaccharides and their characterization.	Nirmal Mazumder	Elsevier, Academic Press	14 June 2024
11	Advanced Biophysical Techniques for Polysaccharides Characterization	CHAPTER 15: Structural elucidation of alginate and pectin through proton nuclear magnetic resonance spectroscopy.	Babitha Kampa Sundara	Elsevier, Academic Press	14 June 2024
12	IntechOpen. Cell and Molecular Biology - Annual Volume 2024.	Collagen in Orthopedics: From Molecules to Therapies (2024).	Alevoor Srinivas Bharath Prasad and Nirmal Mazumder	Intech	18 June 2024
13	Advanced Research in Starch	Chapter 11: Unlocking the Potential of Resistant Starch: A Genetic Perspective on Enhancing Human Health.	Nirmal Mazumder	Springer Nature	20 June 2024
14	Advanced Research in Starch	Chapter 6: Revealing Ultrastructural Analysis of Starch Using Scanning Electron Microscopy.	Nirmal Mazumder	Springer Nature	20 June 2024
15	MXenes - From Research to Emerging Applications.	Chapter 3: Recent developments in MXene-based materials for biomedical applications in regenerative medicine.	Nirmal Mazumder and Bhisham Narayan Singh	CRC Press	07 August 2024
16	Novel Materials for Energy Translation and Storage. Series: Materials Science and Technologies.	Chapter 11: Biomass and Energy Production: Types, Technologies and Methods of Energy Production from Biomass	Roopa Nayak and Nirmal Mazumder	Nova Science Publishers	22 August 2024
17	Phytoremediation in Food Safety - Risks and Prospects.	Chapter 14: Phytoremediation: Strategies for Protecting the Food Chain from Contamination.	Annamalai Muthusamy	CRC Press	13 September 2024
18	Phytoremediation in Food Safety - Risks and Prospects.	Chapter 16: Phytoremediation: A Comprehensive Review on the Prospective	Annamalai Muthusamy	CRC Press	13 September 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
		Benefits and Biosafety of Vegetables.			
19	Phytoremediation in Food Safety - Risks and Prospects.	Chapter 17: Soil Assessment Policy and Permissible Levels of Contaminants in Plant Food Products.	Annamalai Muthusamy	CRC Press	13 September 2024
20	Biomedical Imaging: Advances in Artificial Intelligence and Machine Learning.	Chapter 4: Tracing Historical Connections: The Evolutionary Ties of Artificial Intelligence, Confocal Microscopy, and Marvin Minsky (1927–2016).	Nirmal Mazumder	Springer Nature	27 September 2024
21	Biomedical Imaging: Advances in Artificial Intelligence and Machine Learning.	Chapter 5: Types of Optical Microscopic Analysis for Cell Death Using Artificial Intelligence.	Nirmal Mazumder	Springer Nature	27 September 2024
22	Biomedical Imaging: Advances in Artificial Intelligence and Machine Learning.	Chapter 1: Artificial Intelligence in Diagnostic Medical Image Processing for Advanced Healthcare Applications.	Nirmal Mazumder	Springer Nature	27 September 2024
23	Biomedical Imaging: Advances in Artificial Intelligence and Machine Learning.	Chapter 8: Two Photon Fluorescence Integrated Machine Learning for Data Analysis and Interpretation.	Nirmal Mazumder	Springer Nature	27 September 2024
24	Biomedical Imaging: Advances in Artificial Intelligence and Machine Learning.	Chapter 11: Deep Learning Integrated Multiphoton Microscopy.	Nirmal Mazumder	Springer Nature	27 September 2024
25	Applications of Three-dimensional Imaging for Craniofacial Region.	Chapter 8: Computational Analysis of 3D Craniofacial Imaging.	Nirmal Mazumder	Springer	19 October 2024
26	Manipal Interdisciplinary Health Science and Technical Reports-2023.	Chapter 20: In-silico Analysis of Expression Patterns in Obesity Genes Predisposing to Carcinogenesis.	Mallya Sandeep and Sanjiban Chakrabarty	CRC Press	18 November 2024
27	Handbook of Proteases in Cancer - Cellular and Molecular Aspects.	Chapter 17- Matrix Metalloproteases in Breast Cancer.	Shama Prasada Kabbekodu	CRC Press	29 November 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
28	Flow Cytometry Principles, Applications, and Clinical Perspectives.	Chapter 1: Flow Cytometry: Historical Perspectives, Fundamentals, Past and Present Instrumentations, and Applications.	K P Guruprasad	Springer Nature	25 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	DBT_Builder-Interdisciplinary Life Science Programme for Advance Research and Education (DB-ILSPARE)	Dr K K Mahato	DBT, New Delhi	2,69,31,626.00	01 January 2024 to 31 December 2024
2	Cervical microbiome diversit, women health and empowerment at Udupi, Karnataka	Dr K Satyamoorthy	DST, New Delhi	7,080.00	01 January 2024 to 31 March 2024
3	Assessment of major bioactive molecules metabolomics and phylogenetic analyses of designated medicinal plants from Acanthaceae family	Dr Muthusamy A	ICMR, New Delhi	9,34,540.00	01 January 2024 to 31 December 2024
4	Microfluidic 3D Cancer-on-Chip platform to study chemo and radio-sensitivity in advanced HNSCC	Dr Sanjiban Chakrabarty	BRNS, New Delhi	6,91,265.00	01 January 2024 to 31 December 2024
5	Influence of Yoga on Altered Immuno-metabolic Signalling Axis in Type 2 Diabetes Subjects	Dr Manjunath B Joshi	DST, New Delhi	3,540.00	01 January 2024 to 31 December 2024
6	Multimodal nonlinear optical microscopy in studying articular cartilage regeneration and osteoarthritis	Dr Nirmal Mazumder	Global Innovation & Technology Alliance, Haryana	11,29,292.00	01 January 2024 to 22 November 2024
7	Development of a portable two-photon flurescence lifetime imaging system for mouse brain in vivo during hypoxia	Dr Nirmal Mazumder	ICMR, New Delhi	21,100.66	01 January 2024 to 23 February 2024
8	A Mathematical Model Assisted in Silico Analyses of miRNA	Dr Shama Prasad Kabekkodu	SERB, New Delhi	1,80,000.00	01 January 2024 to 31

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Network and Associated Hub Gene in Cervical Cancer				December 2024
9	Non-invasive marker for screening of squamous cell carcinoma of a cervix	Dr Shama Prasad Kabekkodu	SPARC, New Delhi	17,79,733.00	01 January 2024 to 31 December 2024
10	Biological, mechanistic and functional analysis of extracellular vesicle RNA in diabetic foot ulcer pathogenesis	Dr T S Murali	SERB, New Delhi	10,50,000.00	01 January 2024 to 31 December 2024
11	Fellowship on project entitled "Cancer Integromics identifying the cancer signature through multi-omis data integration"	Mr Pradyumna J, SRF, Guide Dr K Satyamoorthy	ICMR, New Delhi	5,04,013.00	01 to 11 January 2024
12	DST Inspire fellowship for student pursuing full-time doctoral (PhD)Program	Mr Shaik Basha	DST, New Delhi	5,00,550.00	01 January 2024 to 31 December 2024
13	Mapping and characterization of R-loops enriched regions and gene regulation during senescence Cancer	Mr Dinesh Raghunathan	ICMR, New Delhi	5,55,623.00	01 January 2024 to 31 December 2024
14	Fellowship Stipend and Contingencies in respect of Mr Satyajit Dey Pereira	Mr Satyajit Dey Pereira Guide Dr K Satyamoorthy	ICMR, New Delhi	6,57,654.00	01 January 2024 to 31 December 2024
15	Development of Molecular and Metabolite Reference Library for Authentication of Medicinal Plants	Mr Vinay C M, SRF Guide Dr Padmalatha S Rai	ICMR, New Delhi	6,09,208.00	01 January 2024 to 31 December 2024
16	Inspire Fellowship under INSPIRE Program - for Student pursuing full-time doctoral (PhD) Program at MAHE	Ms Apoorva BS, JRF & Guide Dr Gireesh G	DST, New Delhi	7,07,076.00	01 January 2024 to 31 December 2024
17	Influence of homocysteine on neutrophil extracellular traps and its implications in stroke	Ms Aswathy S Nair, Guide Dr Manjunath B Joshi	ICMR, New Delhi	5,99,151.00	01 January 2024 to 02 December 2024
18	Long term International Fellowship to abroad training under Prof	Dr Kamalesh D Mumbrekar	ICMR, New Delhi	29,44,500.00	01 January 2024 to 26

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Marco Durante Biophysics Division, GSI Helmholtz Centre for Heavy Ion research, PlanckstraBe-1, Darmstadt, Germany, in respect of Dr Kamalesh D Mumbrekar MSLS, Manipal				September 2024
19	Investigation of factors affecting the resistant starch content and glycemic index of rice for nutraceutical benefits	Ms Indira G, SRF, Guide Dr Nirmal Mazumder	ICMR, New Delhi	3,95,474.00	01 January 2024 to 24 August 2024
20	Regulation and Biological function of ZNF471 in Cancer	Ms Poonam Bhandari	ICMR, New Delhi	5,62,876.00	01 January 2024 to 31 December 2024
21	Structural and functional analysis of mutation in APEX2 identified through exome sequencing and its implication in etiology of atypical ataxia	Ms Sima Chaudhari, Guide Dr Satyamoorthy	ICMR, New Delhi	3,98,950.00	01 January 2024 to 21 March 2024
22	Host MicroRNA mediated modulation of blood-stage infection of Plasmodium Falciparum malaria	Ms Sowmya Ramakant Prabhu, Guide Dr Saadi Abdul Vaheb	ICMR, New Delhi	79,746.00	01 January 2024 to 14 November 2024
23	Genetic factor of Plasmodium falciparum and Plasmodium vivax associated with Infection Transmission and Drug response	Ms Varijakshi Chandrasekharappa, Guide Dr Saadi Abdul Vahab	ICMR, New Delhi	6,57,648.00	01 January 2024 to 31 December 2024
24	Fellowship to SRF Dr Darshan C M on the Project title "Autofluorescence based diagnostic technique for measuring Glycoalbumin, a potential market for glycemic control in diabetes"	Dr Darshan C M Guide Dr K K Mahato	ICMR, New Delhi	78,816.00	01 January 2024 to 31 December 2024
25	Label-free AGE's fingerprinting in diabetic serum proteome: a clinical study	Dr K K Mahato	ICMR, New Delhi	7,47,877.00	02 January 2024 to 31 December 2024
26	Elucidating the cryosusceptibility and mitochondrial dynamics	Dr Shama Prasad Kabekkodu	ICMR, New Delhi	3,29,000.00	25 January 2024 to 31

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	of oocytes and embryos under maternal metabolic conditions				December 2024
27	Exploring the therapeutic potential of metformin and acarbose co-administration strategy on improving the functional competence of oocyte, embryo development and fetal development in experimentally induced PCOS and type II diabetes	Dr Manjunath B Joshi	ICMR, New Delhi	3,29,000.00	15 February 2024 to 31 December 2024
28	Establishment biochip-based cell free DNA repair assay for cancer treatment outcome prediction	Dr Kamalesh D Mumbrekar	ICMR, New Delhi	23,05,484.00	15 February 2024 to 31 December 2024
29	Cancer-on-Chip: Developing a state-of-the-art microfluidic diagnostic Organ-on-Chip (OoC) platform to study ex vivo chemo radiation sensitivity in breast cancer patients".	Dr Sanjiban Chakrabarty	ICMR, New Delhi	37,68,909.00	15 February 2024 to 31 December 2024
30	Society of Toxicology 63rd Annual Meeting and ToxExpo held on 10th to 14 March 2024 held at USA	Mr Nadeem Khan G	CSIR, New Delhi	1,61,860.00	10 to 14 March 2024
31	Development of a microfluidics-based diagnostic device for detection of major multi-drug-resistant bacteria in diabetic foot ulcers	Dr T S Murali	SPARC, New Delhi	3,05,802.00	01 April 2024 to 31 December 2024
32	Travel grant for attending Microbiology Society Annual Conference 2024, held from 08 April 2024 to 11 April 2024, at Edinburgh, United Kingdom	Ms Chandni Sachdeva	SERB, New Delhi	1,17,847.00	08 to 11 April 2024
33	Ramanujan Fellowship Nomination	Dr Bhaskar Saha	SERB, New Delhi	23,00,000.00	12 April 2024 to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
34	Design and development of a machine learning-enabled autofluorescence device for preoperative breast lump diagnosis and intraoperative breast tumor margin assessment	Dr K K Mahato	ICMR, New Delhi	53,14,496.00	15 April 2024 to 31 December 2024
35	Comprehensive analysis of homocysteine induced neutrophil extracellular traps: Implications in pathogenesis of sepsis	Dr Manjunath B Joshi	CEFIPRA, New Delhi	11,04,520.00	10 July 2024 to 31 December 2024
36	Development of bioactive articular cartilage graft using 3D printed scaffold embedded with chondrocyte loaded Platelet rich plasma-based hydrogel for osteoarthritic/damaged articular cartilage reconstruction: An in-vitro & invivo evaluation of PRP based graft	Dr Bhisham Narayan Singh	DBT, New Delhi	28,645.00	18 September 2024 to 31 December 2024

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	A method for the preparation of starch based lakadong turmeric elastomers	23 January 2024
2	Method and Composition for Synthesis of Biphasic Bioceramic: nHAP/ BTCP (Hydroxyapatite/ B Tri calcium phosphate.)	19 March 2024
3	Method and Composition for Generation of a Cranial Dura Mater Alternative Consisting of Tri Layered Scaffold Composed of Silk, Gelatin, Carboxymethylcellulose (CMC) and Polycaprolactone	19 March 2024
4	A Cellular Placental Membrane for Guided Tissue and Bone Regeneration and Method of Preparation Thereof	26 March 2024
5	Method and composition for radiopaque hydroxyapatite-based 3D printed bone implant	26 March 2024
6	Systems & Methodology for assessing glycemic control in diabetics	05 June 2024
7	Method for synthesis of starch-based biopolymer films with silver nanoparticles and Anthocyanin for enhanced wound healing	18 June 2024
8	Detection method for the identification of plant species	23 August 2024

Sl No	Name	Date
9	Smart Ultrasonic Dog Deterrent system with Dual Detection and Frequency Control	05 September 2024

Details of Patent Granted:

Sl No	Name	Date
1	A method of fabricating microfluidic device	14 March 2024
2	A system and method for identification of proteins in unstained PAGE (1D and 2D) by laser-induced autofluorescence	02 May 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Dr Sanjiban Chakrabarty	Dr Sanjiban Chakrabarty Associate Professor, Department of Public Health and Genomics, has been selected for the Best Teacher Award for the year 2023	04 May 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Nirmal Mazumder	top 2% researchers (Elsevier); among top 2% scientists in the world (Biophysics)	24 September 2024
2	Dr Nirmal Mazumder	awarded with Distinguished Alumni Award 2024 for outstanding contributions to the field of Biomedical Science and Engineering and in recognition of exemplary achievements by College of Biomedical Science and Engineering National Yang Ming Chiao Tung University, Taiwan	24 September 2024
3	Dr Nirmal Mazumder	Was invited to visit the Department of Life Sciences, Faculty of Life and Environmental Sciences, Shimane University, Shimane, Japan as part of the Japan Science and Technology - Sakura Science Program (JST-SSP) – scholarship	05 November 2024
4	Dr Nirmal Mazumder	Associate Professor, Department of Biophysics, Manipal School of Life Sciences, MAHE, Manipal conferred with Scientific High Level Visiting Fellowships (SSHN) programme 2024 funded by French Institute in India (IFI), Embassy of France in India during 1st December 2024- 14th December 2024.	01 December 2024

Students

Sl No	Name	Details	Date
1	Ms Debyani Samantray	Oral presentation; Won first prize at the 2nd International Conference on Combating Antimicrobial Resistance (CAMR-2024), Puducherry, India, held from 5 to 6 January 2024	06 January 2024
2	Ms Sangavi Eswaran	Shortlisted for the Young Scientist Award presentation and received a Travel Grant at the 48th Annual Meeting and International Conference of the Indian Society of Human	24 January 2024

Sl No	Name	Details	Date
		Genetics, Institute of Human Genetics, Ahmedabad, Gujarat, from 21 to 24 January 2024	
3	Ms U Sangeetha Shenoy	Oral presentation: Received the Young Scientist Award at the 48th Annual Meeting and International Conference of the Indian Society of Human Genetics (ISHG) 2024, held in Ahmedabad, Gujarat, India, from 21 to 24 January 2024	24 January 2024
4	Ms Kausalya Neelavara Makkithaya	Best Poster Award at the 32nd DAE-BRNS National Laser Symposium, held from 29 January to 01 February 2024 at RRCAT, Indore	01 February 2024
5	Mr Gagan	Awarded the Karnataka DST-PhD Fellowship for Science and Engineering under the Life Sciences discipline by the Karnataka Science and Technology Promotion Society (KSTePS), Department of Science and Technology, Government of Karnataka, for the year 2023–24 (from February 2024 onwards)	01 February 2024
6	Mr Dinesh Reghunathan	Best Poster Award (Second Prize) – Genomics India Conference (GIC) 2024, Shiv Nadar University, Delhi NCR, India, from 1 February to 3 February 2024	03 February 2024
7	Mr Sharath Mohan Bhat	Secured the Best Oral Presentation award at the 3rd Global Cancer Consortium, Advanced Centre for Treatment, Research and Education in Cancer, Mumbai, India, from 2 to 4 February 2024	04 February 2024
8	Ms Sangavi E	Received Best Poster Award at the International Conference on "Nanoscience and Nanotechnology", MAHE, Manipal, Karnataka, from 29 February to 1 March 2024	01 March 2024
9	Ms Manasa Manjunath Hegde	Won the Best Poster Prize at the International Conference on Nanoscience and Technology, MAHE, Manipal, India, from 29 February to 1 March 2024	01 March 2024
10	Mr Sanjay K U	Best Poster Award at the International Conference on Nanoscience and Nanotechnology, Manipal, March 2024	01 March 2024
11	Ms Swathi M	Won first prize in poster presentation at the International Conference on Integrating Novel Approaches for Non-communicable Disease Target Exploration, BITS Pilani, Rajasthan, India, from 7 to 9 March 2024	09 March 2024
12	Ms Varijakshi C G	2nd Best Oral Presentation at the Fifth Manipal International Infectious Diseases Conference, Manipal, India, 9 and 10 March 2024	10 March 2024
13	Mr Nadeem Khan G	Recipient of the Council of Scientific and Industrial Research (CSIR) Foreign Travel Grant, Government of India, to attend the 63rd Annual Meeting and ToxExpo in Salt Lake City, Utah, United States, from 10 to 14 March 2024	14 March 2024
14	Ms Ankitha S (PhD) and Ms Meghna Shetty	Won 3rd prize in Manipal MedTech Hackathon 2024 held at Manipal on 22 March 2024	22 March 2024
15	Ms Chandni Sachdeva	Awarded with SERB ITS Travel Grant to participate in Microbiology Society Annual Conference 2024, Edinburgh, UK, from 8 to 11 April 2024 (Poster Presentation)	11 April 2024
16	Ms Chandni Sachdeva	Awarded with MACID Student Travel Award at 34th European Congress of Clinical Microbiology and Infectious Diseases, Barcelona, Spain, from 27 to 30 April 2024 (e-Poster Presentation)	30 April 2024

Sl No	Name	Details	Date
17	Ms Pooja	Awarded as Senior Research Fellow by CSIR (Council of Scientific and Industrial research), New Delhi from 1 May 2024 onwards	01 May 2024
18	Mr Sanjay K U	Awarded as Senior Research Fellow by CSIR (Council of Scientific and Industrial research), New Delhi from 1 May 2024	01 May 2024
19	Ms Chandni Sachdeva	Awarded with Bill and Melinda Gates Foundation Travel Award at ASM Microbe 2024, Atlanta, US, from 13 to 17 June 2024 (Oral Presentation)	17 June 2024
20	Mr Gagan	Awarded with Raman-Charpak Fellowship to conduct part of his research work under the supervision of Prof Walter Blondel's Lab in Research Center for Automatic Control (CRAN), University of Lorraine, Nancy, France from 2 April to 29 June 2024	29 June 2024
21	Mr Gagan	Awarded as Senior Research Fellow by CSIR (Council of Scientific and Industrial research), New Delhi from 1 July 2024	01 July 2024
22	Ms Parichita Mishra	1st prize winner, entitled to consumables bundle worth Rs 10,000 at NBIL's Internal Competition - Bioprinting Contest- Organized by: Next Big Innovation Labs, Bengaluru from 8 to 12 July 2024	12 July 2024
23	Mr Sampara Vasishta	Best Oral Presentation Award at 11th Edition of the Dr Mohan's International Diabetes Update, Chennai, from 26 to 28 July 2024	28 July 2024
24	Ms Aishath Shaheeda	Best poster presentation at International Symposium on Current Trends in Biomedical Engineering (ISCTBME 2024), MIT, Manipal, India, on 10 August 2024	10 August 2024
25	Ms Debadrita Mondal	Best poster award at International Symposium on Current Trends in Biomedical Engineering, Manipal Institute of Technology, Manipal, Karnataka, India, on 10 August 2024, Poster presentation	10 August 2024
26	Mr Sampara Vasishta	Young Investigators Scientific Presentations - Best Oral Presentation Award at Research Day organized by Manipal College of Pharmaceutical Sciences on 14 September 2024	14 September 2024
27	Mr Gagan	Has been selected for the International Internship Pilot Program (IIPP) by the National Science and Technology Council (NSTC) in Taiwan from 1 August 2024 to 30 October 2024	30 October 2024
28	Mr Shaik Basha	3rd Best Poster Award at the International Conference on Advancements in Diagnostic Technologies: Global Healthcare Monitoring (ADT-2024), held from 15 to 17 November 2024, organized by Motilal Nehru National Institute of Technology Allahabad, Prayagraj, Uttar Pradesh, India	17 November 2024
29	Ms Neeharika Narisepalli Venkatasai	Best Poster Award at conference on Advancements in Basic Science, Environmental Studies, and Traditional Medicine for Translational Drug Discovery and Development, Varanasi, India, from 21 to 23 November 2024	23 November 2024
30	Mr Venkidesh B S	Oral presentation – Won the SRR-Young Scientist Award at International Conference on Radiation Research: Impact on	24 November 2024

Sl No	Name	Details	Date
		Human and Environment (ICRR-HHE 2024), held at AIIMS, Patna from 22 to 24 November 2024	

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Chess, Carom, Table Tennis, Cricket, Football, Volleyball, Basketball, Athletics, Badminton, Throwball	Sports Activities (Institution) – Conducted following events for students, faculty members and research scholars Chess, Carom, Table Tennis, swimming, Cricket, Football, Volleyball, Basketball, Athletics, Badminton	19 August 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Table Tennis Singles, Badminton, Squash,	Dr Babitha KS bagged Runners up in Table Tennis Singles (Women), winner in Badminton Singles (Women) and Runners up in Squash	30 August 2024
2	Inter MAHE Cross Country Race (Men & Women)	The MAHE Inter-Collegiate Students Cross Country Race, organized by the Sports Council of MAHE and hosted by the Manipal School of Life Sciences (MSLS), was successfully conducted on 2 October 2024. The event brought together enthusiastic athletes from various MAHE institutions, showcasing their determination, endurance and sportsmanship. The race spanned 7 km for men and 5 km for women; it provided a challenging yet exhilarating experience for all participants	02 October 2024
3	Inter MAHE Swimming competition	The Inter-MAHE Swimming Competition, organized by the Sports Council of MAHE, was held on 29 October 2024 and witnessed remarkable performances by the talented athletes of MSLS. Among the standout performers was Sakina, a first-year BSc student of MSLS, who delivered an exceptional performance and secured multiple accolades: 400 m freestyle – winner; 100 m backstroke – winner; 200 m freestyle – winner; 50 m backstroke – winner; 50 m butterfly – runner-up	29 October 2024

Outside University:

Sl No	Event	Details	Date(s)
1	Table Tennis	Mr Abhinab Sarma, BSc V semester student was selected to represent MAHE in the interzone University Table Tennis tournament.	10 December 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Teachers Day	Students celebrated Teachers Day celebrated with cake cutting	05 September 2024

Sl No	Event	Details	Date(s)
2	DAAN Utsav (VSO activities)	MSLS conducted the following events through its student and staff volunteers of VSO as part of DAAN Utsav 2024, from 28 September to 5 October 2024: 1. Sustainability Workshop 2. Toy Donation Drive 3. Flashmob to spread awareness about gender equality, with the theme of women empowerment 4. VIGYAN KA JAADU: Students of Classes 4 and 5 from Academy Higher Primary School visited MSLS. A magic show demonstrating basic science experiments was organized, followed by a tour of MSLS. 5. Yoga and Meditation Session for Stress Relief	28 September 2024
3	Navratri - Antarang	To celebrate the spirit of Navratri, the Student Council organized Antarang on 1 October in the MSLS auditorium. The event commenced with the ceremonial lighting of the lamp by our esteemed Director, Dr Satish Rao B S, symbolizing the triumph of light over darkness. The evening was a vibrant showcase of talent, featuring classical dance performances, poetry recitals, Bengali folk dance, live music, drama, South Indian traditional dance, and a spectacular fashion show. Following the cultural performances, students continued the celebration with a traditional Thiruvathira dance and an energetic flash mob	01 October 2024
4	Deepawali - Deep Parv	The festival of lights was celebrated with grandeur through Deep Parv on 25 October. The event was inaugurated by Dr Satish Rao B S, who lit the ceremonial lamp, marking the beginning of the festivities. Mahati set the tone with a soulful prayer, filling the atmosphere with divine energy. The celebration featured a variety of cultural performances, with students showcasing their talents through music, dance and theatrical acts. Adding to the festive spirit, students set up creative stalls offering food, handmade crafts and games, making the event an immersive and joyous experience	25 October 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	UTSAV	In the Extempore competition, Ahana showcased her eloquence and quick thinking, winning ₹1500 by securing 2nd place. Meghna S mesmerized the audience with her musical prowess in the Instrumental Solo category, earning ₹1500 and securing 3rd place. The Creative Jam team, consisting of Vyasraj, Tejas, Marnin, Aditi, and Ashusom, demonstrated remarkable creativity and coordination, winning ₹3300 and securing 3rd place. In the Quiz event, Manikanth, Shashwant, and Kshitiji exhibited their knowledge and teamwork, achieving a well-deserved victory with a prize of ₹2200 and securing 2nd place. Siddharth N captured breathtaking moments in the Spot Photography contest, earning ₹1900 for his artistic vision and securing 2nd place. Vanshita delivered a captivating performance in the Western Solo singing category, earning ₹1500 and securing 3rd place. MSLS stood in 12th place for UTSAV 2024	01 April 2024

Photo Archive of Important events

Annual Day

Anti-ragging 1

Cultural Events

ISCPBS Conference

ISNI Conference

JV BHAT 01

JV BHAT

Oath Taking - Swachhataa Hi Seva

Science Day

World Meditation Day

Manipal Centre for Ayurveda Biology

Address: Department of Ageing Research, Manipal School of Life Sciences, MAHE, Manipal
Phone Number: 08202922058; 9448682151
Coordinator Email: guruprasad.kp@manipal.edu

Year of Establishment of the Centre: 2019

Name of the Coordinator: Dr K P Guruprasad

Members: Dr Manjunath B Joshi,
Dr Gireesh G,
Dr Basavaraj S Hadpad,
Dr Sripathy Adiga

Brief about the Centre:

Vision: To undertake cutting-edge research in Ayurveda Biology by using principles of Indian traditional medicine and modern biological approaches dedicated to the process of healthy ageing.

Mission: Collaboration of Ayurveda and other traditional medicinal systems with modern science to provide proof of concept to improve human health.

Ayurveda, the Indian traditional medicinal system, mainly focuses on enhancing the quality of life with its holistic approach. Current research in Ayurveda is dominated by studies on medicinal plants and the development of drugs. However, knowledge of underlying cellular and molecular mechanisms influenced by the Ayurveda regime and its clinical implications in ameliorating pathological conditions is sparse. The rich heritage of Ayurveda has established its legacy in treating a variety of diseases while simultaneously maintaining well-being and quality ageing. Ayurvedic concepts emphasize maintaining body constitution, tissue rejuvenation, and adaptation of the body to seasons, *inter alia*, thereby sustaining quality ageing through multifarious herbal formulations and procedures. In recent years, increased life span has been associated with complex diseases causing a significant socio-economic burden. Therefore, further research is needed to investigate the cues Ayurveda provides in terms of modern biology. This will provide insights into Ayurveda principles governing intricate networks of cellular and biochemical pathways, using the 'process of ageing' as a model system.

Objectives: a) To establish a platform facilitating research in Ayurveda Biology following traditional concepts. b) To evaluate the role of *Rasayana* in dementia, neurodegenerative diseases, and musculoskeletal disorders. c) To investigate *Prakriti* in relation to human genomics and epigenomics related to human diseases. d) To develop human resources in Ayurveda Biology. e) To promote national and international collaborative research with Ayurveda institutions, modern medical institutions, and industries.

Activities at the centre:

Collaborative research involving traditional practitioners and modern scientists.

Research Activities: Collaborative research

Research publications:

1. Keshava Prasad, Kothanahalli S Raghu, Swathi Maruthiyodan, Renu Wadhwa, Sunil C Kaul, Kapettu Satyamoorthy, Kanive Parashiva Guruprasad. 2025. Promotion of cellular differentiation and DNA Repair potential in brain cancer cells by Shankhpushpi (*Clitoria ternatea L.*) with Rasayana properties in vitro. Journal of Ayurveda and Integrative Medicine, 16, 101050.

2. Swathi Maruthiyodan, Kamalesh D Mumbrekar and K P Guruprasad. 2024. Involvement of mitochondria in Alzheimer's disease pathogenesis and their potential as targets for phytotherapeutics. Mitochondrion, 76, 101868

3. Keshav Prasad, Akash Saggam, Kanive Parashiva Guruprasad, Girish Tillu, Bhushan Patawardhan,

Kapaettu Satyamoorthy. 2024. Molecular mechanisms of *Asparagus racemosus* wild and *Withania somnifera* (L). Dunal as chemotherapeutic adjuvants for breast cancer treatment. Journal of Ethnopharmacology, 331, 118261

4. Shivakumar AB, Mehak SF, Gupta A, Gangadharan G. 2024. Medial septal cholinergic neurotransmission is essential for social memory in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry. 29,111207.

5. Shivakumar AB, Mehak SF, Jijimon F, Gangadharan G. 2024. Extra-hippocampal contributions to social memory: The role of septal nuclei. Biol Psychiatry. 96(11), 835-847

6. Pooja Y T, Aswathy S N, Sian D'Silva, Anjana A, Sandeep Mallya, Sreelakshmi P S, K.P. Guruprasad, Shamee Shastry, Rajesh Raju, T S Keshava Prasad, Manjunath B. Joshi. 2024. Neutrophils display distinct post translational modifications in response to varied pathological stimuli. International Immunopharmacology, 132, 111950.

7. Harshit B Joshi, Aswathy S Nair, Ramya Bellave, Krishna Raghava Hebbar, Anupama Nayak, Nandi Krishnamurthy Manjunath, Basavaraj Hadapad, Manjunath B Joshi. Implications of Yoga in distinctly targeting modifiable risk factors in Type 2 Diabetes to improve immuno-metabolic axis" (Under Review)

8. Anupama Vallazhath, Pooja Yedehalli Thimmappa, Harshit B Joshi, Krishna Raghava Hebbar, Anupama Nayak, Shashikiran Umakanth, Apar Avinash Saoji, Nandi Krishnamurthy Manjunath, Basavaraj S Hadapad, Manjunath B Joshi A Comprehensive Review on the Implications of Yogic/Sattvic Diet in Reducing Inflammation in Type 2 Diabetes. (Under Review)

Book chapters:

1. Jijimon F, Mehak SF, Gangadharan G. Animal models of obsessive-compulsive disorder, In: Mazumder N, Biswas R, Zhuo GY (eds) Biophysical Techniques in Biosciences. Taylor & Francis.

2. K. P. Guruprasad, V. Vasudev, H. Agrawal, M. Takur, Awtar Kishan, R. C. Sobti. 2024. Flow Cytometry: Historical Perspectives, Fundamental, Past and Present Instrumentations and Applications. In: Flow Cytometry: Principles, Applications and Clinical Perspectives Ed. R.C. Sobti, Awtar Krishan, D. K. Agrawal, Springer, USA, pp- 1-25

Awards and recognitions:

Dr Gireesh G – Elected as an Executive Council Member of the Association of Gerontology India (2025 -2026)

List of Ongoing Projects/Research Grants:

Sl. No.	Title	Funding Agency	Name of the Principal Investigator	Amount (INR)	Duration
1	Blocking or Delaying the Onset of Alzheimer's Disease in Experimental Mice	Prathiksha Trust, Bengaluru	Dr K P Guruprasad	72,00,000/-	2021-2024
2	Investigation of the Role of Septo-Hippocampal Neural Circuit on Social Memory in Mice	DBT, GOI	Dr Gireesh G	1,15,00,000/-	2019-2024
3	Hippo-Campo-Cortical Neurocircuitry Interaction in Ageing and Alzheimer's Mice Models	SERB, GOI	Dr Gireesh G	43,00,000/-	2021-2024

Sl. No.	Title	Funding Agency	Name of the Principal Investigator	Amount (INR)	Duration
4	Influence of Yoga on Altered Immuno-Metabolic Axis in Type 2 Diabetes Subjects. Sanctioned by SATYAM	SATYAM, DST, GOI	Dr Manjunath B Joshi	43,44,000/-	2022-2025
5	Neural Circuit Mechanism of Obsessive-Compulsive Disorder-Like Checking Behaviour in Mice: A Study with a Special Focus on the Role of Hippo-Campo-Medial Prefrontal Cortical Neuronal Circuit.	DBT, GOI	Dr Gireesh G	41,00,000/-	2024-2027

Centre for DNA Repair and Genome Stability (CDRGS)

Address: Manipal School of Life Sciences
Phone Number: 9986297508
Email (Centre and Coordinator): sanjiban.c@manipal.edu

Year of Establishment of the Centre: 2019

Name of the Coordinator: Dr Sanjiban Chakrabarty, Associate Professor, Department of Public Health Genomics, MSLS, MAHE, Manipal

Members:

Dr Shama Prasada Kabekkodu, Professor and Head, Department of Cell and Molecular Biology, MSLS, MAHE, Manipal

Brief about the Centre:

Vision:

To achieve excellence in research in DNA repair and genome stability, facilitate training through collaborations, and promote translational clinical research.

Mission:

To foster focused research collaborations with national and international research groups working on DNA damage response, genome instability, and therapeutics.

Objective: 1. Develop advanced, state-of-the-art research methodologies, tools, and technologies through collaboration. 2. Organize joint workshops, and symposiums, develop joint PhD programs, and facilitate mobility with international partners.

Activities at the Centre:

Funded Research Program: As PI: Completed 1, Ongoing: 5, Approved: 3, as Co-PI: 1

Research activities: Extramural research grants: 10, Workshops/Symposiums/EMBO global lectures/Guest lectures conducted: 04

Research Publication: 06

Any SDG-related activities:

Workshops/Symposiums/EMBO global lectures/guest lectures conducted: 04

List of Ongoing Projects/Research Grants:

Sl. No.	Title	Funding Agency	Name of the Principal Investigator	Amount (INR)	Duration
1	Functional Evaluation of Mitochondrial Genome Encoded miRNAs in Breast Cancer	SERB, Government of India	Dr Sanjiban Chakrabarty	33,26,000/-	10 March 2024 (Completed)
2	Delineating the Genomic Basis of Neurodegeneration and Mitochondrial Disorders Associated with Defective DNA Break Repair	Department of Health, Government of India	Dr Sanjiban Chakrabarty	59,32,000/-	2023-2026 (Ongoing)
3	Microfluidic 3D Cancer-on-Chip Platform to Study Chemo and Radio-Sensitivity in Advanced Head and Neck Cancer Patients	Board of Research in Nuclear Sciences, Government of India	Dr Sanjiban Chakrabarty	44,61,000/-	2022-2025 (Ongoing)

Sl. No.	Title	Funding Agency	Name of the Principal Investigator	Amount (INR)	Duration
4	3D Tumour Model to Study Chemo Radio Response in Locally Advanced OSCC Patients Undergoing Definitive CCRT	MAHE Intramural	Dr Sanjiban Chakrabarty	14,94,000/-	2022-2025 (Ongoing)
5	Design, Development, and Characterization of Novel Small Molecule Inhibitors as Therapeutics Against Head and Neck Cancer	MAHE MRB with MUJ	Dr Sanjiban Chakrabarty	8,60,000/-	2022-2024 (Completed)
6	Cancer-on-Chip: Developing a State-of-the-Art Microfluidic Diagnostic Organ-on-Chip (OoC) Platform to Study Ex-Vivo Chemo-Radiation Sensitivity	Indian Council for Medical Research, Government of India: IIRPG-Intermediate Fellow	Dr Sanjiban Chakrabarty	2,52,00,000/-	2024-2028 (Ongoing)
7	Development of an Oral Cancer-on-a-Chip Device for Assessment of Drug Sensitivity on Patient-Derived Tumour Samples for Personalized Medicine	DBT-Biotechnology Industry Research Assistance Council (BIRAC)	Dr Sanjiban Chakrabarty	1,00,00,000/-	2024-2026 (Ongoing)
8	Functional Assessments of Pathogenic Variants in the Nuclear and Mitochondrial Genome Contributing to the Pathogenesis of Hereditary Optic Neuropathies	Department of Biotechnology, Government of India	Dr Sanjiban Chakrabarty	28,00,000/-	2024-2027 (Ongoing)
9	A Molecular Understanding of Mitochondrial Disorder in an Indian Patient Cohort: A New Avenue for Molecular Diagnosis, Therapeutics, and Disease Management	ANRF-SUPRA, Department of Science and Technology, Government of India	Dr Sanjiban Chakrabarty	48,00,000/-	2024-2027 (Ongoing)
10	Non-Invasive Marker for Screening of Squamous Cell Carcinoma of the Cervix	Scheme for Promotion of Academic and Research Collaboration	Co-PI: Dr Sanjiban Chakrabarty (PI: Dr Shama Prasada Kabekkodu)	39,00,000/-	2023-2025 (Ongoing)

We conducted a prestigious European Molecular Biology Organization (EMBO)-supported global

lecture delivered by Prof Wim Vermeulen from the Department of Molecular Genetics, Erasmus University Medical Centre, The Netherlands.

The "International Symposium on Genome Instability and Human Health" was conducted under the aegis of the Centre for DNA Repair and Genome Stability (CDRGS), at Manipal School of Life Sciences (MSLS), MAHE, Manipal on 24 February 2024, Saturday at 10:00 AM at the MSLS Annex Auditorium, Manipal. The EMBO Global Lecture and International Symposium were inaugurated by Dr Sharath K Rao, Pro Vice-Chancellor (Health Sciences), Prof Satish Rao, Director, MSLS, and Dr Sanjiban Chakrabarty, Coordinator, CDRGS, MSLS, MAHE, Manipal. Multiple lectures were delivered by national and international speakers from the National University of Singapore (NUS), Erasmus MC ,The Netherlands, the Indian Association for the Cultivation of Science, Kolkata, Kasturba Medical College (KMC), Manipal, Manipal Academy of Higher Education (MAHE), and Manipal School of Life Sciences (MSLS), MAHE. Additionally, there was a sponsored talk from Illumina Premas Life Sciences.

The one-day symposium and workshop on "Mitochondrial Genomics: From Mutations to Clinical Phenotypes" was inaugurated at the MSLS Annex Auditorium, MAHE, Manipal on Saturday by Dr Raviraja N S, Chief Operating Officer-Operations, MAHE, Manipal, in the presence of Dr B S Satish Rao, Director, MSLS, MAHE, Dr P Govindraj, Secretary, Society for Mitochondrial Research and Medicine, India, Dr Sanjiban Chakrabarty, Convener of the symposium and workshop (Associate Professor, MSLS, MAHE), and co-conveners, Dr Shama Prasada K (Professor and HOD, MSLS, MAHE) and Mr Sandeep Mallya (Senior Grade Lecturer, MSLS, MAHE). The symposium and workshop were jointly organized by the Centre for DNA Repair and Genome Stability (CDRGS) MSLS, and the Society for Mitochondrial Research and Medicine (SMRM), India on 27 July 2024. The event had seven eminent speakers and was attended by approximately 65 participants.

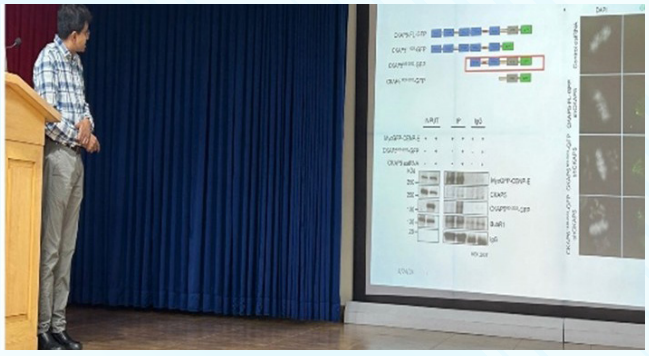
Dr Tapas K Manna, Professor, School of Biology, Indian Institute of Science Education and Research (IISER), Thiruvananthapuram, delivered a guest lecture on "Molecular Drivers of Chromosomal Instability and Aneuploidy" at MSLS on 24 August 2024.

Photo Gallery

EMBO Global Lecture

One Day Symposium & Workshop on Mitochondrial Genomics: From Mutations to Clinical Phenotypes

International Symposium on Genome Instability and Human Health



Guest Lecture: Molecular Drivers of Chromosomal Instability and Aneuploidy

Prasanna School of Public Health, Manipal

Address: Madhav Nagar, Eshwar Nagar, Manipal, Karnataka 576 104
Phone Number: 0820-2923157
Email (Office): publichealth.mu@manipal.edu
Director: cherian.varghese@manipal.edu

Name of the Director: Dr Cherian Varghese V
Established: 2017
Details of Programs Offered by the Institution:

- Master of Public Health (MPH)
- Master of Hospital Administration (MHA)
- Master of Social Work (MSW)
- MSc Biostatistics
- MSc Data Science
- MSc Digital Epidemiology
- MSc Health Technology Assessment
- Certificate Course in Biostatistics, Epidemiology, and Research Methodology
- Certificate Course on Evidence Synthesis
- Certificate Course on Qualitative Research Methods
- Certificate Course in Meditation and Conscious Living
- Certificate course in Research Methodology
- Certificate Course in Scoping Review Methodology
- Certificate Course in Health Technology Assessment (HTA)
- PhD

About the Institution/School:

The Prasanna School of Public Health (PSPH) at Manipal Academy of Higher Education (MAHE) is a pioneering institution established to address pressing challenges in the field of public health, hospital administration, social work, health technology assessment and data science. The evolution of PSPH reflects its commitment to academic excellence, research, and innovation in public health education. The journey of PSPH began in 2006 with the establishment of the Department of Statistics, the first university teaching department of MAHE. In 2007, the MSc Biostatistics programme was introduced, marking the start of specialized education in data science and statistical applications for public health. By 2009, the Department of Public Health was formed, launching the Master of Public Health (MPH) and Master of Social Work (MSW) programmes to address critical health and social challenges. Expanding its offerings with an understanding of the growing needs for administrators in the hospital setting, the Department introduced the Master of Hospital Administration (MHA) programme in 2010, equipping students for leadership in

healthcare management. The PSPH was formally established in 2017, uniting various disciplines under one roof to foster interdisciplinary education and research. In 2019, the MSc Data Science programme was launched to meet the growing demand for expertise in big data and AI-driven public health solutions. The school achieved significant milestones in 2020, including ISO certifications (9001:2015, 14001:2015) and the curriculum of the MPH programme being validated by the Agency for Public Health Education Accreditation (APHEA), ensuring global standards in education. Continuing its trajectory of growth, PSPH introduced the MSc Digital Epidemiology programme in 2021, an innovative course addressing the intersection of digital health and epidemiology. In the same year, PSPH gained national recognition, being ranked 4th among emerging MSW colleges and 16th among all MSW colleges in India by the India Today NDRA Survey. In 2023, PSPH showcased its global presence by hosting the prestigious G20-T20 event, furthering its reputation for international engagement in global health and public health diplomacy. PSPH redefined academic and research excellence by becoming the first APHEA-accredited public health school in Asia and the eleventh globally in 2024. Additionally, PSPH achieved top national rankings, being ranked 1st among emerging MSW colleges and 15th among all MSW colleges in India by the India Today NDRA Survey. These milestones underscore PSPH's unwavering dedication to advancing public health, social work, and healthcare education, positioning itself as a leader in building a healthier and more equitable future. PSPH currently hosts five departments and eleven research centres hosting seven post-graduate programmes and doctoral degree programmes in part-time and full-time modes apart from six certificate courses.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
Data Science			
1	Certificate course in Research Methodology	The department initiated a mandatory certificate course in Research Methodology for PhD scholars in the Health Science stream at MAHE, Manipal, admitted in the academic year 2023-24 onwards. This 4-credit course aims to provide scholars with a comprehensive understanding of the research process, equipping them to conduct high-quality research while developing critical thinking and analytical skills.	01 January 2024
Health Information			
1	Certificate Course in Scoping Review Methodology	This Scoping Review Certificate Course provides a theoretical introduction and practical sessions on developing a search strategy and designing a scoping review protocol. This course includes student-centered classroom sessions by experts in the field. Participants will learn to choose the right review question for their project work and improve their skills in conducting a scoping review based on their topic of interest.	10 July 2024 to 31 December 2024
2	Certificate Course in Health Technology Assessment (HTA)	The Health Technology Assessment (HTA) course focuses on evaluating the principles and impacts of health technologies and interventions, covering aspects such as effectiveness, cost-effectiveness, and broader social and ethical implications. The objectives of the course is to	24 August 2024

Sl No	Activity	Particulars	Date(s)
		sensitize the participants to the real word settings. Two batches will be conducted in a year.	

All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
Data Science			
1	Workshop on Survey Research and Data Analysis using Jamovi. 	The Department of Data Science (DoDS), PSPH, MAHE, Manipal organized the Workshop on "Survey Research and Data Analysis using Jamovi" from 11 to 13 January 2024 through hybrid mode - on-Campus on the Premises of R A Fisher Hall, Department of Data Science, Level 6, Health Science Library Building, MAHE, Manipal; virtually through Microsoft Teams.	11 to 13 January 2024
3	Connected Conversations – Alumni Interaction Session. 	Department of Data Science (DoDS), PSPH, MAHE, Manipal organized 'Connected Conversations – Alumni Interaction Session' Virtually through Microsoft Teams on Saturday, 03 February 2024. Ms Nisha Nayak (Business Analyst, Amazon India; Alumna, MSc Biostatistics Programme [2021-2023 batch], DoDS, PSPH, MAHE, Manipal) was the resource person.	03 February 2024
4	Workshop on Survey Methods and Data Analysis using Jamovi. 	Goa Institute of Public Administration and Rural Development organized a workshop on "Survey Methods and Data Analysis using Jamovi" on the Premises of Goa Institute of Public Administration and Rural Development, Ella Farm, Old Goa, Goa from 27 to 29 February 2024. Prof Dr Asha Kamath (In-charge Director, PSPH, MAHE, Manipal); Prof Dr Shreemathi Mayya (Faculty, Department of Data Science [DoDS], PSPH, MAHE, Manipal); Dr Vani Lakshmi R (Faculty, DoDS, PSPH, MAHE, Manipal); Ms Bhagyajyothi Rao (Faculty, DoDS, PSPH, MAHE, Manipal) were the resource persons for this event.	27 to 29 February 2024
5	One Day Workshop on "Data Analysis using Jamovi." 	Manipal Centre for European Studies (MCES) - Jean Monet Centre of Excellence, MAHE, Manipal organized a One Day Workshop on "Data Analysis using Jamovi" on Saturday, 02 March 2024 on the Premises of Advanced Research Centre, MCES Fifth Floor, Lecture Hall 2, MCES, MAHE, Manipal. Dr Vani Lakshmi (Faculty, Department of Data Science [DoDS], PSPH, MAHE, Manipal) was the resource person	02 March 2024
6	Alumni Interaction Session –Connected Conversations.	Department of Data Science (DoDS), PSPH, MAHE, Manipal organized an Alumni Interaction Session 'Connected	08 March 2024

Sl No	Activity	Particulars	Date(s)
		Conversations' on Friday, 08 March 2024 virtually through Microsoft Teams.	
7	Workshop on Statistics for Communication Research.	Manipal Institute of Communication (MIC), MAHE, Manipal organized a Workshop on "Statistics for Communication Research" on the Premises of PG Lab, MIC, MAHE, Manipal on March 22-23, 2024. Dr Vani Lakshmi (Faculty, Department of Data Science [DoDS], PSPH, MAHE, Manipal) was the resource person	22 to 23 March 2024
8	Masterclass in Quantitative Methods in Social Sciences and International Relations.	The Department of Geopolitics and International Relations (DGIR), MAHE, Manipal organized a Masterclass in Quantitative Methods in Social Sciences and International Relations on Friday, 05 April 2024 on the Premises of Lecture Hall 1, Old TAPMI Building, DGIR, MAHE, Manipal. Dr Vanilakshmi (Faculty, Department of Data Science [DoDS], PSPH, MAHE, Manipal) was the resource person.	05 April 2024
9	Course regarding Introduction to Statistical Data Analysis using Jamovi.	The Department of Data Science (DoDS), PSPH, MAHE, Manipal jointly with MAHE SRF (Student Research Forum), Manipal under the aegis of the Directorate of Research, MAHE, Manipal organized a course titled "Introduction to Statistical Data Analysis using Jamovi" from 13 to 17 May 2024 as part of the Summer School Programme 2024 Virtually through Microsoft Teams. Dr Vani Lakshmi (Faculty, DoDS, PSPH, MAHE, Manipal) was the Course Coordinator	13 to 17 May 2024
10	Course regarding Introduction to R Programming.	The Department of Data Science (DoDS), PSPH, MAHE, Manipal jointly with MAHE SRF (Student Research Forum), Manipal under the aegis of the Directorate of Research, MAHE, Manipal organized a Course titled "Introduction to R Programming" from 20 to 24 May 2024 as part of the Summer School Programme 2024. Dr Vani Lakshmi (Faculty, DoDS, PSPH, MAHE, Manipal) was the Course Coordinator	20 to 24 May 2024
11	Workshop on "Development of Research Tool."	The Pillar II (IOE), Exemplary Research and Innovation, UG and PG Vertical, Manipal College of Nursing (MCON), MAHE, Manipal organized a workshop on "Development of Research Tool" in Classroom Number 211, Second Floor, MCON, MAHE, Manipal on Wednesday, 03 July 2024. Dr Vani Lakshmi (Assistant Professor [Senior Scale], Department of Data Science [DoDS]; Coordinator – Editorial and Quality; PSPH, MAHE, Manipal) was one of the resource persons for the event. She delivered a talk on the topic "Factor Analysis"	03 July 2024
12	Alumni Meet.	An alumni meet was organized by the Department of Data Science, PSPH, MAHE, Manipal on Saturday, 19 October 2024, at the MAHE-Bengaluru campus. This meeting was specially organized for the alumni of MSc Biostatistics, MSc Data Science, MSc Digital Epidemiology, and PhD	19 October 2024

Sl No	Activity	Particulars	Date(s)
		programmes. The event marked a significant milestone, as such an event was held after five years to reconnect and strengthen the community. Dr Raghavendra Prabhu P (Deputy Registrar, MAHE-Bengaluru) was the Chief Guest for the event.	
13	Five-Day Workshop on "Statistical Analysis with R: A Hands-On Approach."	The Department organized a five-day workshop on "Statistical Analysis with R: A Hands-On Approach" from 02 to 06 December 2024. The faculty, PhD research scholars of the Department were the resource persons for the workshop.	02 to 06 December 2024
Health Information			
1	Faculty Training Programme on Systematic Reviews.	PSPH, MAHE, Manipal organized a "Faculty Training Programme on Systematic Reviews" in Lecture Hall 1, PSPH, MAHE, Manipal from January 11 to 16, 2024.	11 to 16 January 2024
2	Certificate Course in Evidence Synthesis – Systematic Review and Meta-Analysis.	The Centre for Evidence-informed Decision-making (CEIDeM), DoHI, PSPH, MAHE, Manipal organized a Certificate Course in Evidence Synthesis (Systematic Review and Meta-Analysis) from 02 March 2024 to 01 June 2024, through hybrid mode. Participants from the MAHE campus attended the sessions in person at PSPH. Microsoft Team's platform was utilized to deliver sessions to the participants outside MAHE, Manipal campus. This course aimed to enhance the skills of participants in conducting systematic reviews and meta-analyses, providing them with valuable tools for evidence-informed decision-making in public health. The hybrid mode of delivery allowed for flexibility and accessibility, catering to the diverse needs of the participants.	02 March 2024 to 01 June 2024
3	Certificate Course in Qualitative Research Methods.	The Transdisciplinary Centre for Qualitative Methods (TCQM), Department of Data Science (DoDS), PSPH, MAHE, Manipal organized a Certificate Course in Qualitative Research Methods from 05 April 2024 to 28 June 2024. The Certificate Course Sessions were held every Friday from 15:00 to 17:00 hours IST in Hybrid Mode – On-Campus in the Lecture Halls of PSPH, MAHE, Manipal and virtually through Microsoft Teams.	05 April 2024 to 28 June 2024
4	MAHE Inter-Health Sciences Postgraduate Research Conference – Manipal Quest 1.0 – Excellence in Health Science Research: The Quest Continues.	Kasturba Medical College (KMC) Manipal Postgraduate Research Vertical hosted the MAHE Inter-Health Sciences Postgraduate Research Conference – Manipal Quest 1.0 – Excellence in Health Science Research: The Quest Continues on Sunday, 09 June 2024, at Dr TMA Pai Auditorium and Dr TMA Pai Halls 1 and 2, MAHE, Manipal. Dr Arathi Rao (Associate Professor, MPH Programme, Department of Health Policy [DoHP], PSPH, MAHE, Manipal); Dr Divya Susanna Patil	09 June 2024

Sl No	Activity	Particulars	Date(s)
		(Research Fellow and Coordinator, Centre for Evidence-informed Decision-making, Department of Health Information [DoHI], PSPH, MAHE, Manipal) were two of the speakers during the event. Dr Arathi Rao spoke on the topic "Qualitative Exploration in Health Sciences Research." Dr Divya Susanna Patil spoke on the topic "Crafting a Scoping Review."	
5	Webinar on Introduction to Scoping Review Methodology	Scoping review is an emerging methodology to inform policy and decision-makers and thus ensuring the integrity of these reviews is essential. The science of developing these reviews and the art of curating evidence tailored to the needs of stakeholders is the need of the hour. Strong foundations for utilizing this methodology for an array of research questions will facilitate the researchers in synthesizing a vast body of literature. The Centre for Evidence-informed Decision-making, Department of Health Information, PSPH, MAHE, Manipal organized a webinar on "Introduction to Scoping Review Methodology," virtually through Microsoft Teams on Monday, 15 July 2024 . Dr Edlin Glane Mathias presented the different types of reviews, followed by Mr Elstin Anburaj, who discussed how to choose the appropriate review to address a research question. Dr Divya Susanna Patil then provided a detailed insight into the methodology of scoping reviews during the final session. A total of 176 faculty, post-doctorates, PhD scholars, researchers, and postgraduates from all disciplines were the participants in the webinar	15 July 2024
6	Webinar on "Promoting Breastfeeding Support: An Evidence-Based Perspective".	On the occasion of World Breastfeeding Week 2024 (1-7 August), the Centre for Evidence- informed Decision-making, Department of Health Information, PSPH, MAHE, Manipal organized a webinar on "Promoting Breastfeeding Support: An Evidence-Based Perspective" on Friday, 02 August 2024, virtually through Microsoft Teams for healthcare providers, researchers, policymakers, academia, and the public. Dr Edlin Glane Mathias (Research Fellow, Centre for Evidence-informed Decision-making, PSPH, MAHE, Manipal) was the resource person. The session focussed on the latest research and strategies to enhance breastfeeding practices and support. It provided valuable insights on how we can collectively improve breastfeeding support within our community	02 August 2024
7	Certificate Course on Scoping Review Methodology.	Centre for Evidence Informed Decision Making (CEIDeM), Department of Health Information, PSPH, MAHE, Manipal, organized the Certificate Course on Scoping Review Methodology on the premises of Interact Lecture Hall GC, MAHE, Manipal from 07 to 10 August 2024. Dr Divya S Patil, Mr Elstin Anbu Raj, and Dr Edlin Mathias were the instructors for the course.	07 to 10 August 2024

Sl No	Activity	Particulars	Date(s)
8	Webinar on Introduction to Health Technology Assessment. 	Dr Bhavani Shankara Bagepally (Scientist-E, ICMR [Indian Council of Medical Research] – National Institute of Epidemiology [NIE], Chennai; Honorary Associate Professor at the Academy of Scientific and Innovative Research [AcSIR], India) was the resource person. Mr Elstin Anbu Raj (Research Fellow, CEIDeM, PSPH, MAHE, Manipal) welcomed the resource person and audience during the occasion. Prof Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) delivered the welcome address on the occasion.	24 September 2024
9	EQUIMOB International Conference on Mobility, Ageing and Health. 	EQUIMOB (Inclusive-Cities through Equitable Access to Urban Mobility Infrastructures for India and Bangladesh) organized an International Conference on 'Mobility, Ageing, and Health' on 23-24 October 2024, at MAHE, Manipal, India. The conference was jointly organized by Manipal School of Architecture and Planning (MSAP), MAHE, Manipal and PSPH, MAHE, Manipal, constituent institutions of MAHE, Manipal in collaboration with Utrecht University, The Netherlands. The conference was held 24 October 2024, on the Third Floor, Dr TMA Pai Halls, MAHE, Manipal. On October 24, 2024 'EQUIMOB workshop on Publishing with the Journal of Global Ageing' was held. Prof Martin Hyde (Editorial Lead, Journal of Global Ageing) was the speaker for this workshop. This insightful workshop focussed on the intricacies of publishing with the Journal of Global Ageing as part of the EQUIMOB International Conference, the session covered essential aspects of the publication process, including manuscript preparation, submission guidelines, and tips for increasing the likelihood of acceptance, understanding the scope and focus of the Journal of Global Ageing, Best practices for preparing manuscript, navigating the submission and review process, common pitfalls and how to avoid them. EQUIMOB Project aims to bridge the gap between science, policymaking, and social impact. The project believes that interdisciplinary collaborations and innovative approaches are necessary to reduce inequalities and make urban transport inclusive for the vulnerable population in India and Bangladesh. Prof Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) addressed the audience and participants during the occasion and spoke regarding the importance and objectives of institutions and organizations .	24 October 2024
10	Workshop on "Systematic Reviews and Meta-Analysis." 	Manipal College of Nursing (MCON), MAHE, Manipal organized a workshop on "Systematic Reviews and Meta-Analysis" on Wednesday, November 06, 2024. Dr Anupama D S (Faculty, PSPH, MAHE, Manipal) was the resource person for the session on 'Selection of Studies and Data Extraction.'	06 November 2024

Sl No	Activity	Particulars	Date(s)
Health Policy			
1	Session regarding Centers for Disease Control and Prevention. 	Dr Vikas Kapil (Chief Medical Officer, Global Health Center, Centers for Disease Control and Prevention [CDC], USA) was the resource person for this session. During the session, the resource person spoke regarding public health, global health, the Centers for Disease Control and Prevention, the role played by the Centers for Disease Control and Prevention, pandemics such as COVID-19, health systems preparedness in the USA and around the world during pandemics, epidemics, epidemiology, infectious diseases, communicable diseases, non-communicable diseases, climate change, and the impact of climate change on health of the people.	04 January 2024
2	Visit by Students and Faculty from the University of Maryland, USA to PSPH, MAHE, Manipal-Student Immersion Programme. 	Students and faculty from the University of Maryland, USA, visited PSPH, MAHE, Manipal as part of the Student Immersion Programme from 04 to 20 January 2024. This Student Immersion Programme included classroom sessions related to the curriculum; visits to institutions, and organizations related to public health; and excursions for the students and faculty from the University of Maryland, USA.	04 January 2024
3	Maastricht Students (MPH) Visit to PSPH-Student Exchange Programme-Inaugural Session. 	As part of the Student Exchange Programme, students of the Master of Global Health (MGH) from Maastricht University, Maastricht, Netherlands, Europe visited PSPH, MAHE, Manipal in connection with the MPH Programme.	22 January 2024
4	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the occasion of National Girl Child Day. 	Dr Arathi Rao (Associate Professor, MPH Programme, Department of Health Policy, Manipal) delivered an awareness talk on the occasion of National Girl Child Day, which was broadcasted by Radio Manipal FM 90.4 on Wednesday, 24 January 2024.	24 January 2024

Sl No	Activity	Particulars	Date(s)
5	MPH Alumni Interaction Session. 	MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal organized an Alumni Interaction Session on Friday, 23 February 2024, on the premises of Lecture Hall 1, PSPH, MAHE, Manipal. Mr Sandeepa S Prabhu (Manager–Urban Health Systems and Capacity Building, PATH; Alumnus 2012-2014 batch, MPH Programme, PSPH, MAHE, Manipal) was the resource person for the event.	23 February 2024
6	State Institute of Health and Family Welfare Training Workshop.	MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal organized the State Institute of Health and Family Welfare Training Workshop based on the theme 'Role of Health Educators in Disaster Management and Health Extension Education Strategies' on the premises of PSPH, MAHE, Manipal; places in and around PSPH, MAHE, Manipal; Udupi district from 29 February 2024 to 02 March 2024. Faculty of the MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal were the resource persons for the Training Workshop.	29 February 2024
7	Visit by Dr Cherian Varghese to PSPH 	Dr Cherian Varghese (Regional Advisor, NCD [Non-Communicable Diseases], World Health Organization [WHO], New Delhi, India) visited PSPH, MAHE, Manipal on Friday, 15 March 2024.	15 March 2024
8	Interactive Session 	PSPH, MAHE, Manipal organized an interactive session at the PSPH Board Room, PSPH, MAHE, Manipal on Friday, 05 April 2024. Dr Anil Gumber (Health Economist, Sheffield Hallam University, Sheffield, England) was the resource person.	05 April 2024
9	Sensitization Workshop on Research Ethics 	Members of the Institutional Review Committee (IRC), PSPH, MAHE, Manipal organized a 'Sensitization Workshop on Research Ethics' on Saturday, 06 April 2024 on the premises of Lecture 1, PSPH, MAHE, Manipal. Resource persons were : 1) Dr Rajeshkrishna Bhandary (Chair, Research Ethics and Regulations Vertical, Kasturba Medical College [KMC], MAHE, Manipal); 2) Dr Muralidhar M K (Member Secretary, Institutional Ethics Committee- 1, KMC, MAHE, Manipal); 3)	06 April 2024

Sl No	Activity	Particulars	Date(s)
		Dr Vikram Palimar (Member - Institutional Ethics Committee-2, KMC, Manipal; Coordinator, Centre for Bioethics, MAHE, Manipal) 4) Dr Ranjitha S Shetty (Member Secretary, Institutional Ethics Committee- 2, KMC, MAHE, Manipal); 5) Ms Sidhiprada Mohapatra (Deputy Member Secretary, Institutional Ethics Committee- 2, KMC, MAHE, Manipal)	
10	Global Health Symposium	PSPH, MAHE, Manipal hosted the Global Health Symposium from 21 April 2024 to 03 May 2024, on the premises of PSPH, MAHE, Manipal; places in and around the MAHE University Campus., Manipal; Maastricht University, The Netherlands; and McMaster University, Canada. The 14th Edition of the 'Global Health Symposium 2024 - Bridging Different Worlds' was jointly organized. Faculty and students from the following universities participated in the symposium. • Maastricht University, The Netherlands • McMaster University, Canada; • Thammasat University, Thailand; • Niigata University, Japan; • Bangladesh University of Professionals, Bangladesh; • University of South-Eastern Norway, Norway; • The University of Alabama at Birmingham, USA	21 April 2024 to 03 May 2024
11	MPH Alumni Interaction Session.	The MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal organized an MPH Alumni Interaction Session on Monday, 29 April 2024 on the premises of Interact Lecture Hall 3A, MAHE, Manipal . Dr Siddharth Maurya (Consultant in Public Health Planning and Evidence, Regional Resource Centre for Northeastern States, NHSRC [National Health System Resource Centre], Ministry of Health and Family Welfare, Government of India; Alumnus, MPH Programme [2015-2017], PSPH, MAHE, Manipal) was the resource person for the session .	29 April 2024
12	Alumni Interaction Session - PhD and Career Opportunities in the United States of America (USA).	The Placement Cell, PSPH, MAHE, Manipal organized an Alumni Interaction Session on "PhD and Career Opportunities in the United States of America (USA)" on Saturday, 25 May 2024, virtually through Microsoft Teams. Dr Nivedhitha Parthasarathy (PhD, UTHealth Houston School of Public Health, Houston, Texas, USA; Alumna, MPH Programme [2017-2019 Batch], PSPH, MAHE, Manipal) was the resource person for the event.	25 May 2024
13	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the	Dr Arathi Rao (Associate Professor, MPH Programme, Department of Health Policy, Manipal) delivered an awareness talk on the occasion of World Environment Day based on the theme of World Environment Day 2024 'Our Land, Our Future. We are #GenerationRestoration' which was	05 June 2024

Sl No	Activity	Particulars	Date(s)
	occasion of World Environment Day. 	broadcasted by Radio Manipal FM 90.4 on Wednesday, 05 June 2024 .	
14	Workshop on 'Artificial Intelligence and Human Factors in Academic Writing' 	Kasturba Medical College (KMC) Postgraduate Research Vertical, KMC, MAHE, Manipal and PSPH, MAHE, Manipal organized a workshop on "Artificial Intelligence (AI) and Human Factors in Academic Writing" on Friday, 07 June 2024 on the premises of Interact Lecture Hall Gd, MAHE, Manipal. Dr Bijaya Kumar Padhi (Assistant Professor, Department of Community Medicine and School of Public Health, Postgraduate Institute of Medical Education and Research [PGIMER], Chandigarh) was the resource person for the event.	07 June 2024
15	Interaction Sessions with PSPH Faculty and Students 	PSPH, MAHE, Manipal organized Interaction Sessions for the PSPH Faculty and MPH Programme Students of PSPH on 18 June 2024. Dr Marie Lina Excellent (Assistant Professor, Department of Public Health Leadership and Practice, Gillings School of Global Public Health, University of North Carolina, USA) was the resource person for the interaction sessions.	18 June 2024
16	APHEA Reviewers Visit to PSPH. 	APHEA (Agency for Public Health Education Accreditation) reviewers visited PSPH, MAHE, Manipal regarding a review for accreditation from 24 to 26 June 2024. The following international reviewers from APHEA visited PSPH, MAHE, Manipal: 1) Dr Julien Goodman (Executive Director, APHEA, Belgium); 2) Prof Colleen Fisher (The University of Western Australia); 3) Prof Friday E Okonofua (University of Benin, Nigeria)	24 to 26 June 2024
17	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the occasion of World Hepatitis Day.	Dr Arathi Rao (Coordinator, MPH Programme, DoHP, PSPH, MAHE, Manipal) delivered an awareness talk on the occasion of World Hepatitis Day based on the theme of "World Hepatitis Day 2024: 'It's Time for Action" which was broadcasted by Radio Manipal FM 90.4 on Sunday, 28 July 2024. During the programme, Dr Arathi Rao spoke regarding the theme and importance of observing World Hepatitis Day; what hepatitis is; types of hepatitis; how it is caused; how it spreads; the importance of consuming good hygienic food	28 July 2024

Sl No	Activity	Particulars	Date(s)
		and beverages, maintaining a clean environment; precautions to be taken to prevent the disease (diet, exercises, lifestyle); vaccination, medicine, and treatment regarding hepatitis	
18	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the occasion of World Breastfeeding Week.	Dr Arathi Rao (Associate Professor, MPH Programme, DoHP, PSPH, MAHE, Manipal) delivered an awareness talk on the occasion of World Breastfeeding Week based on the theme of World Breastfeeding Week 2024 'Closing the Gap; Breastfeeding Support for All' which was broadcast by Radio Manipal FM 90.4 on Tuesday, 06 August 2024 and the repeat broadcast was on Wednesday, 07 August 2024.	07 August 2024
19	Faculty Interaction Session	PSPH, MAHE, Manipal organized a Faculty Interaction Session on Thursday, 08 August 2024, in Lecture Hall 61, PSPH, MAHE, Manipal. Dr Upendra Bhojani (Professor, Institute of Public Health [IPH], Bengaluru) was the institute's guest, and the activity was aimed to exchange research expertise between Dr Upendra Bhojani and PSPH, and to explore the possibilities for potential collaboration.	08 August 2024
20	MPH Alumni Interaction Session.	The MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal organized an Alumni Interaction Session on Friday, 09 August 2024 in Lecture Hall 1, PSPH, MAHE, Manipal. Dr Kaushik, MPH alumnus along with his colleague Mr Praveen Rao S were the resource persons for the event.	09 August 2024
21	Nasha Mukt Bharat Abhiyaan – Mass Pledge Against Drug Use	PSPH, MAHE, Manipal organized 'Nasha Mukt Bharat Abhiyaan – Mass Pledge Against Drug Use' on the Premises of Lecture Hall 4A, MMMC, MAHE, Manipal on Monday, 12 August 2024. Dr Navya Vyas (Faculty, MPH Programme, Department of Health Policy [DoHP], PSPH, MAHE, Manipal) administered the oath. The event was attended by 250 students, along with faculty and non-teaching staff of PSPH .	12 August 2024
22	Visit by Dr Vikas Kapil to PSPH.	Dr Vikas Kapil (Chief Medical Officer and Associate Director for Science at the Center for Global Health, Centers for Disease Control and Prevention, Atlanta, USA) visited PSPH, MAHE, Manipal from 19 to 20 August 2024. On Monday, 19 August 2024, a discussion was held in the PSPH Boardroom among Dr Vikas Kapil, Prof Dr Cherian Varghese (Director,	19 to 20 August 2024

Sl No	Activity	Particulars	Date(s)
		PSPH, MAHE, Manipal), Prof Dr Asha Kamath (Associate Director, PSPH, MAHE, Manipal), Dr Prakash Narayanan (PhD Coordinator; Faculty, MPH Programme, Department of Health Policy [DoHP], PSPH, MAHE, Manipal).	
23	Talk on “A Strategy to Reduce Cardiovascular Mortality by 50%”:	PSPH, MAHE, Manipal organized a talk on "A Strategy to Reduce Cardiovascular Mortality by 50%" on Saturday, 24 August 2024 in the Lecture Hall 1, PSPH, MAHE, Manipal. Dr Denis Xavier (Professor and Head of Pharmacology, St John's Medical College, Head, Division of Clinical Research and Training, St John's Research Institute, St John's National Academy of Health Sciences, Bengaluru) was the resource person who delivered the talk.	24 August 2024
24	Teachers Day Celebrations.	The Student Council, PSPH, MAHE, Manipal organized Teachers Day Celebrations in the Lecture Hall 4A, MMMC, MAHE, Manipal on Thursday, 05 September 2024 . Director, HoDs, Coordinators, Faculty, Staff, Students of PSPH, MAHE, Manipal were present. Prof Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) addressed the audience and spoke regarding the reasons for and importance of celebrating Teachers Day. HoDs, Coordinators, Faculty and Student Council members of PSPH addressed the audience during the occasion. PSPH students organized some games and activities for PSPH Faculty, Staff and Students. saplings were presented as mementos to the PSPH Faculty and Staff by the students.	05 September 2024
25	Webinar “Stay Alert, Be Informed. Mpox : A Public Health Emergency.”	Resource Persons: Dr Ian Cropley (Consultant in Infectious Diseases, Formerly at The Royal Free London NHS [National Health Service] Foundation Trust); Dr Ritu Singh Chauhan (National Professional Officer- IHR [International Health Regulations], WHO [World Health Organization] Country Office for India, New Delhi, India); Dr Prashant Bhat (Vector Borne Disease Control Officer, DHFWS [District Health and Family Welfare Society], Udupi); Dr Sudheesh N (Assistant Professor, MIV [Manipal Institute of Virology], MAHE, Manipal); Dr Navya Vyas (Faculty, MPH Programme, GPHPG, PSPH, MAHE, Manipal) welcomed the resource persons and audience during the occasion. Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) delivered the welcome address during the occasion.	16 September 2024
26	Interaction Session.	PSPH, MAHE, Manipal organized an Interaction Session for the PhD Research Scholars of PSPH, MAHE, Manipal on Tuesday, 17 September 2024 in the Lecture Hall 63, PSPH, MAHE, Manipal. Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) was the resource person for the event. He addressed the PSPH PhD students and spoke regarding PhD Programmes at PSPH. It was an interactive session during which the resource person and the participants discussed the PhD research journey. Dr Prakash Narayanan (PhD Coordinator, PSPH, MAHE, Manipal) was present during the occasion.	17 September 2024
27	Workshop Discussion: Preliminary Strategic Roadmap.	PSPH, MAHE, Manipal organized a Workshop Discussion: Preliminary Strategic Roadmap on Thursday, September 19, 2024 (14:30 to 17:00 hours IST) on the Second Floor, Health	19 September 2024

Sl No	Activity	Particulars	Date(s)
		Sciences Library Building, MAHE, Manipal for the Faculty, Researchers of PSPH, MAHE, Manipal.	
28	Inaugural Ceremony and First Lecture of Prof Rajani Prasanna Endowment Lecture Series on Climate Change and Public Health (Second Edition). 	"For the Inaugural Ceremony: Prof Dr Henry Falk (Adjunct Professor, Emory University, USA) was the Chief Guest. Dr Sharath Rao (Pro Vice Chancellor, Health Sciences, MAHE, Manipal) delivered the Presidential Address. Mr Nihar Prasanna (Senior Director, Digital Strategy, Werfen, USA) was the Guest of Honour. Prof Dr Cherian Varghese (Director, PSPH, MAHE, Manipal) delivered the Welcome Address. For the First Lecture, the Experts (Resource Persons): Dr Thomas Matte (Senior Lecturer, Environmental Health Sciences, Columbia University Irvine Medical Center, USA). Dr R Srikanth (Dean, School of Natural Sciences and Engineering, National Institute of Advanced Studies, Bengaluru, India). Dr Dhanasree Jayaram (Assistant Professor-Senior Scale, Department of Geopolitics, and International Relations, MAHE, Manipal). Dr Vikas Kapil (University of Cincinnati College of Medicine, Emory University School of Medicine, USA) was the Moderator. Prof Dr Cherian Varghese delivered the welcome address, shared a brief overview regarding Prof Rajani Prasanna Lecture Series, and welcomed the resource persons. Dr Rahul Sheshan Clare (Coordinator, Centre for Digital Health, Applied Research and Technology; Coordinator, Innovation Cell; PSPH, MAHE, Manipal) delivered the vote of thanks. "	20 September 2024
29	39th AROI TNPY Annual Conference 	Dr Cherian Verghese, Director ,MAHE participated as a resource person in 39th AROI TNPY Annual Conference organized by AROI (Association of Radiation Oncologist of India) in Christian Medical College, Vellore, Tamil Nadu from 21st September 2024 to 22nd September 2024.	21 and 22 September 2024
30	Project Mentoring Committee ICMR Intermediate Grant 2023 	Dr Cherian Verghese , Director ,MAHE participated in the event Project Mentoring Committee ICMR Intermediate Grant 2023 national conference organized by ICMR (Indian Council of Medical radiation) New Delhi	25 to 29 September 2024
31	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the occasion of World Heart Day.	Dr Arathi Rao spoke regarding the importance and objectives of observing World Heart Day to promote awareness regarding the importance of good heart health, regarding the theme of World Heart Day 2024 "Use Heart for Action"; the importance of a good healthy lifestyle including exercises for the body and mind, good diet – nutritious foods; how stress,	29 September 2024

Sl No	Activity	Particulars	Date(s)
		tension, health issues related to the body and mind might impact heart health, brain health; importance of maintaining good healthy blood sugar, blood pressure levels to prevent, control health issues related to diabetes, hypertension, heart attack, brain stroke; how to promote awareness regarding good habits related to heart health, brain health.	
32	Bali Conference – IRC	Dr Cherian Verghese, Director, MAHE participated in the international conference Bali Conference - IRC organized by IRRI (The Indonesian Rubber Research Institute) in Indonesia .	05 to 12 October 2024
33	Wall of Positivity on the occasion of World Mental Health Day.	"For the Inauguration of the Wall of Positivity on October 10, 2024, on the Ground Floor – Health Sciences Library, MAHE, Manipal; Dr Geetha Maiya (Director, Student Affairs, MAHE, Manipal) was the Chief Guest; Dr Asha Kamath (Associate Director, PSPH, MAHE, Manipal) Presided over the event. Students, Staff, Faculty of PSPH; constituent units of MAHE, Manipal participated in the event."	10 to 19 October 2024
34	Annual Scientific Conference of Chinese Hypertension League and 26th International Symposium on Hypertension and Related Diseases.	Dr Cherian Verghese , Director ,MAHE participated as a resource person in Annual Scientific Conference of Chinese Hypertension League and 26th International Symposium on Hypertension and Related Diseases organized by Xin Hua (Chinese Hyper Tension) from 26-10-2024 to 27-10-2024 .	26 to 27 October 2024
35	Student Immersion Programme.	UG (Undergraduate) Students of the Bachelors in Global Studies from Maastricht University, Netherlands, Europe visited from October 28, 2024, to November 19, 2024, as part of the Student Immersion Programme. During the immersion programme, faculty of the MPH Programme, GPHPG, PSPH, MAHE, Manipal conducted classes for the students and accompanied these students to places in and around Manipal (healthcare centres, educational centres)	28 October 2024 to 19 November 2024
36	Four Day Capacity Building Programme on “UHC – Advanced Healthcare Financing: Real-World Applications from Theory to Practice.”	Department of Commerce (DoC), MAHE, Manipal; Department of Global Public Health Policy and Governance (GPHPG), PSPH, MAHE, Manipal; Department of Health Information Management, Manipal College of Health Professions (MCHP), MAHE, Manipal; Team Health Financing for UHC-HCF, WHO (World Health Organisation) - India organized the Four Day Capacity Building Programme on “UHC (Universal Health Coverage) – Advanced Healthcare Financing: RealWorld Applications from Theory to Practice” from November 05 to 08, 2024 in the Lecture Hall 102, First Floor, Old TAPMI Building, DoC, MAHE, Manipal	05 to 08 November 2024

Sl No	Activity	Particulars	Date(s)
37	Launch of training modules on prevention and control of zoonotic disease for field level staff. 	Zoonotic disease modules were developed as part of the DA Prasanna seed endowment grant scheme. The dissemination of the modules for the field-level staff happened in the Udupi district across three blocks (Udupi, Kundapura, and Karkala) over three days i.e., 05 November 2024; 07 November 2024; and 13 November 2024.	07 to 13 November 2024
38	MAHE Research Day. 	MAHE, Manipal organized MAHE Research Day from 13 to 16 November 2024 in Greens, MAHE, Manipal. Students, Staff, Faculty of PSPH; constituent units of MAHE, Manipal participated in the event. PSPH Faculty, Staff and Students participated in the Enrich (one stall) and Collaborate (two stalls) events during the occasion on 13-14 November 2024. PSPH showcased the information regarding its programmes, certificate courses, departments, research centres, collaborations. The Team of PSPH Students and Faculty won the Collaborate Prize for Best Collaboration and Social Media Impact based on the photos, reels, collaborative reels, and shared research focus with the number of views, shares and likes (in social media). The Collaborate Prize for Best Collaboration and Social Media Impact was jointly awarded to the OIAC (Office of International Affairs and Collaborations) and the PSPH Students Council.	13 to 16 November 2024
39	The Systematic Review and Meta-analysis under SARANSH 	Dr Cherian Verghese , Director, MAHE participated in the national workshop 'The Systematic Review and Meta-analysis under SARANSH,' organized by AIIMS, Bhopal.	16 November 2024
40	AROICON 2024 	Dr Cherian Verghese, Director, MAHE participated as a resource person at the national conference AROI-Karnataka Chapter and Kasturba Medical College, Mangalore.	28 November 2024 to 01 December 2024
41	Alumni Interaction Session on “Insights and Opportunities: Alumni Perspectives on Careers in Public Health.”	The Alumni Cell, Placement Cell, and Career Counselling Cell (CCC) of PSPH, MAHE, Manipal, organized an Alumni Interaction Session on "Insights and Opportunities: Alumni Perspectives on Careers in Public Health" on Saturday, 30 November 2024. The resource persons for this event were: Mr Dheeraj Shenoy (Senior Officer - Solid Waste Management, Recity Network Pvt Ltd and PLAN Foundation, India; Alumnus, MPH Programme [2020-2022 Batch], and Dr Kirtimayee (Secondary Care Engagement Officer, Thriving Nottingham,	30 November 2024

Sl No	Activity	Particulars	Date(s)
		United Kingdom; Alumna, MPH Programme [2018-2020 Batch],	
42	KHPT Session.	Representatives of the Karnataka Health Promotion Trust (KHPT) conducted a session on various health-related events and activities conducted by KHPT on Saturday, 30 November 2024 (10:30 hours IST) in Lecture Hall 1, PSPH, MAHE, Manipal. Students, staff, faculty of PSPH, MAHE, Manipal were present on the occasion.	30 November 2024
43	Non-Communicable Diseases : A National and Global Priority	Dr Cherian Verghese, Director, MAHE participated in the national conference 'Non-Communicable Diseases : A National and Global Priority' organized by Sikkim Manipal Institute of Medical Sciences, 5th Mile Tadong, Gangtok, Sikkim.	30 November 2024
44	Radio Manipal Programme – Awareness Talk by Dr Arathi Rao on the occasion of Universal Health Coverage Day.	During her talk, Dr Arathi Rao spoke about the objectives and importance of observing Universal Health Coverage Day; creating awareness about health coverage, and health insurance; and how sharing such information can benefit people who need health insurance or have health issues. She also addressed the role of government and private organizations in providing health insurance and helping people with health issues.	12 December 2024
45	Alumni Interaction Session on "Careers in Healthcare Research and Data Analytics: Insights from Alumni".	The Alumni Cell, Placement Cell, and Career Counselling Cell (CCC) of PSPH, MAHE, Manipal organized an Alumni Interaction Session on "Careers in Healthcare Research and Data Analytics: Insights from Alumni" on Saturday, 14 December 2024, held virtually through Microsoft Teams. The webinar was attended by students of MPH, MHA and the Department of Applied Statistics and Data Science. The resource persons for the event were Dr Pallavi Saraswat (Real World Evidence Manager, Novartis; Alumna, MPH Programme [2015-2017], Ms Upasana Gaba (Decision Analytics Associate Consultant [HEOR], ZS Associates; Alumna, MPH Programme [2019-2021], Ms Najmin Sultana (Student, MPH Programme, PSPH, MAHE, Manipal) welcomed and introduced the resource persons during the occasion.	14 December 2024

Sl No	Activity	Particulars	Date(s)
47	Placement Session. 	The Alumni Cell, Placement Cell and Career Counselling Cell (CCC), PSPH, MAHE, Manipal in collaboration with The Antara Foundation, India, organized a Placement Session on Wednesday, 18 December 2024, virtually through Microsoft Teams. Second- year MPH Programme students of PSPH, MAHE, Manipal attended the session.	18 December 2024
48	World Disabled Day Contests 	The MPH Programme, Department of Health Policy (DoHP), PSPH, MAHE, Manipal in collaboration with the Innovation Cell, PSPH, MAHE, Manipal organized the following World Disabled Day Contests: Market Mania, Digital Poster, Tech Solution Presentation Dr Rahul Sheshan Clare (Coordinator, Innovation Cell, PSPH, MAHE, Manipal) was the event coordinator. Ms Ratna Suvarna (District Disability Officer, Udupi District) was the Chief Guest. Mementos and prizes were distributed by Ms Ratna Suvarna and Dr Asha Kamath.	19 March 2024
Social and Health Innovation			
1	Maastricht Students (MSW) Visit to PSPH-Student Exchange Programme-Inaugural Session. 	Dr Teddy Andrews (Coordinator, MSW Programme, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal); Dr Lena Ashok (Faculty, MSW Programme, DoSHI, PSPH, MAHE, Manipal); Dr Ravichandran Nair (Faculty, MSW Programme, DoSHI, PSPH, MAHE, Manipal) welcomed the students from Maastricht University, introduced themselves and explained the curriculum, camps, visits to healthcare centres, institutes, organizations; exams etc	17 January 2024
2	MSW Interactive Session. 	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Interactive Session on "COVID 19 – Promoting Mental Health through Curiosity, Creativity and Compassion" on Tuesday, 13 February 2024. Dr Abraham Francis (Associate Professor and Head, Social Work and Human Services, James Cook University, Australia; Collaborator on the SPARC Project, PSPH, MAHE, Manipal) was the resource person for the event.	13 February 2024
3	Visit to PADI Valored Mangalore.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Academic Field Visit to PADI Valored, Mangalore on Friday, 23 February 2024. Master of Global Health (MGH) students from Maastricht University, Netherlands, Europe studying at PSPH, MAHE, Manipal as part of the Student Exchange Programme; and Ms Ida D'Souza (Faculty, MSW Programme,	23 February 2024

Sl No	Activity	Particulars	Date(s)
		DoSHI, PSPH, MAHE, Manipal) were part of this Academic Field Visit.	
4	MSW Session-Team Building Exercise.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a Team Building Exercise for the MSW students, on Wednesday, 28 February 2024. Ms Ida D'Souza (Faculty, MSW Programme, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal) was the resource person for the event. During this session, Ms Ida D'Souza demonstrated the importance of team, team building, and teamwork to the students.	28 February 2024
5	Academic Field Visit to Ave Maria Centre for Palliative Care, Vamanjoor, Mangalore and PADI Valored Mangalore.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Academic Field Visit to Ave Maria Centre for Palliative Care, Vamanjoor, Mangalore and PADI Valored, Mangalore on Friday, 23 February 2024.	28 February 2024
6	Visit to Dr A. V. Baliga Memorial Hospital, Udupi.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Academic Field Visit to Dr A. V. Baliga Memorial Hospital, Udupi on Friday, 01 March 2024. Master of Global Health (MGH) Students from Maastricht University, Netherlands, Europe studying in PSPH, MAHE, Manipal as part of the Student Exchange Programme; PhD Students of PSPH, MAHE, Manipal were part of this Academic Field Visit. Representatives of Dr A. V. Baliga Memorial Hospital, Udupi addressed these students and explained the functioning of the hospital, and healthcare systems in India .	01 March 2024

Sl No	Activity	Particulars	Date(s)
7	Visit to Manasa Special Children School, Pamboor, Udupi.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Academic Field Visit to Manasa Special Children School, Pamboor, Udupi on Friday, 01 March 2024. Master of Global Health (MGH) Students from Maastricht University, Netherlands, Europe studying in PSPH, MAHE, Manipal as part of the Student Exchange Programme, and PhD students of PSPH, MAHE, Manipal were part of this Academic Field Visit. Representatives of Manasa Special Children School, Pamboor, Udupi addressed these students and explained the functioning of the Special Children School.	01 March 2024
8	MSW Session regarding Ayurveda.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a session on Ayurveda in Lecture Hall 61, PSPH, MAHE, Manipal on Tuesday, 05 March 2024. Dr Shripathi Adiga H (Associate Professor, Division of Ayurveda, Centre for Integrative Medicine and Research [CIMR], MAHE, Manipal) was the resource person .	05 March 2024
9	MSW Session regarding Social Work Education through Magic Tricks.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a session on Social Work Education through Magic Tricks on Wednesday, 06 March 2024 in Lecture Hall 61, PSPH, MAHE, Manipal. Ms Ida D'Souza (Faculty, MSW Programme, Department of Social and Health Innovation [DoSHI], PSPH, [MAHE], Manipal) was the resource person for the session.	06 March 2024
11	MSW Session – Special Interactive Session regarding Climate Change.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a Special Interactive Session on Climate Change on Friday, 22 March 2024 in Lecture Hall 61, PSPH, MAHE, Manipal. Dr Jayant Mahajan (Associate Professor, Christ University, Pune Campus) was the resource person for the session.	22 March 2024

Sl No	Activity	Particulars	Date(s)
12	Talk regarding Consultancy Experience.	PSPH, MAHE, Manipal organized a Talk on "Consultancy Experience" on Wednesday, 27 March 2024 in Lecture Hall 3, PSPH, MAHE, Manipal. Dr Vikram Baliga (Associate Professor, Department of Commerce [DoC], MAHE, Manipal) was the resource person.	27 March 2024
13	Peer Support Workshop.	The Department of Student Affairs, MAHE, Manipal organized a Peer Support Workshop for the Students of PSPH, MAHE, Manipal in Lecture Hall 61, PSPH, MAHE, Manipal on Friday, 12 April 2024. Dr Geetha Maiya (Director, Student Affairs, Department of Student Affairs, MAHE, Manipal); Dr Rayan Mathias (Student Counsellor, Department of Student Affairs, MAHE, Manipal); Ms Shilpa Joshi (Student Counsellor, Department of Student Affairs, MAHE, Manipal); Mr Calvin D'Souza (Student Counsellor, Department of Student Affairs, MAHE, Manipal) were the resource persons.	12 April 2024
14	Meditation and Conscious Living Course.	The Manipal Health Literacy Unit (MHLU), Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal in association with Darshan Education Foundation, New Delhi organized the Certificate Course 'Meditation and Conscious Living Course' on the Premises of PSPH, MAHE, Manipal and places in and around MAHE, Manipal from 18 April 2024 to 30 May 2024. Representatives of MAHE, Manipal; and Darshan Education Foundation, New Delhi were the resource persons. Dr Usha Rani (Coordinator, Manipal Health Literacy Unit [MHLU], Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal) was the Course Coordinator.	18 April 2024 to 30 May 2024
15	Session regarding Sustainable E-Waste Management.	PSPH, MAHE, Manipal organized a session on "E-Waste Management" on Friday, 19 April 2024 at Lecture Hall 3, PSPH, MAHE, Manipal. The resource persons for the session	19 April 2024

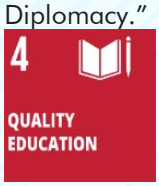
Sl No	Activity	Particulars	Date(s)
		were: Dr Amrutha (Assistant Environment Officer, Karnataka State Pollution Control Board, Udupi);Ms Sridevi H (Assistant Professor – Senior Scale, Department of Civil Engineering, Manipal Institute of Technology [MIT], MAHE, Manipal). Mr Derrick Joshua (Deputy Director, Environment Sustainability, MAHE, Manipal) was present during the session. He addressed the attendees and greeted the resource persons during the occasion.	
16	Earth Day 	The Karnataka State Pollution Control Board (KSPCB), Udupi in association with the District Legal Services Authority (DLSA), Udupi, and PSPH, MAHE, Manipal, jointly organized the 'Earth Day – 2024' event on Monday, 22 April 2024 at GD, Interact Lecture Hall, MAHE, Manipal. The resource persons for the event were: Ms Sharmila S (Honourable Senior Civil Court Judge and Member Secretary, District Legal Services Authority [DLSA], Udupi) inaugurated the event. Ms Vijaya Hegde (Regional Senior Environmental Office [RSEO], Karnataka State Pollution Control Board [KSPCB], Mangalore) presided over the event. Dr Nirmala Kumari (Director, Vaikunta Baliga College of Law, Udupi) was the keynote speaker.	22 April 2024
17	Celebration of Administrative Professional Day and Alcohol Awareness Month.	Netra Jyothi Institute of Allied Health Sciences, Netra Jyothi College of Para Medical Sciences, Udupi in association with the District Health and Family Welfare Department, Government of Karnataka organized 'Celebration of Administrative Professional Day and Alcohol Awareness Month' at the College Seminar Hall, Netra Jyothi Institute of Allied Health Sciences, Netra Jyothi College of Para Medical Sciences, Udupi on Thursday, April 25, 2024 . Dr Rajesh Kamath (Coordinator, MHA Programme, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal) was the Guest of Honour for the event.	25 April 2024
18	Talk regarding "Intellectual Property Rights, Copyrights and Patents." 	The Centre for Digital Health and Technologies (CDHT) in collaboration with Innovation Cell; PSPH, MAHE, Manipal organized a talk on "Intellectual Property Rights, Copyrights and Patents" on Friday, 17 May 2024, at Lecture Hall 1, PSPH, MAHE, Manipal. Dr S Varadharajan (Assistant Professor – Senior Scale, Department of Civil Engineering, Manipal Institute of Technology [MIT], MAHE, Manipal; Coordinator, Technology Transfer Office [TTO], MAHE, Manipal) was the resource person.	17 May 2024
19	PSPH Career Conclave.	The Placement Cell, PSPH, MAHE, Manipal and the Career Counselling Cell, PSPH, MAHE, Manipal jointly organized the 'PSPH Career Conclave' on Saturday, 01 June 2024, virtually through Microsoft Teams. The resource persons for the event were: Dr Kumar Sumit (Coordinator, Placement Cell, PSPH,	01 June 2024

Sl No	Activity	Particulars	Date(s)
		MAHE, Manipal); Mr Alric D'Souza (Faculty, MSW Programme, Department of Social and Health Innovation, PSPH, MAHE, Manipal); Dr Swathi K S (Coordinator, Career Counselling Cell, PSPH, MAHE, Manipal); Dr Jossil Joseph Nazareth (Healthcare Management Consultant, Gruppo San Donato, Dubai; Alumna, MHA Programme [2020-2022 Batch], PSPH, MAHE, Manipal); Dr Sandeep Mahapatra (Principal Consultant, Evalueserve; Alumnus, MPH Programme [2011-2013 Batch], PSPH, MAHE, Manipal); Dr Sachit Ganapathy (Principal Biostatistician – Translational Biomarker Statistics [TBS], Pfizer Healthcare India Pvt Ltd; Alumnus, MSc Biostatistics Programme [2016-2018 Batch], PSPH, MAHE, Manipal); Prof Dr B P Sanjay (Professor, Manipal Institute of Communication, MAHE, Manipal); Ms Anu Mohan (PhD Student, PSPH, MAHE, Manipal).	
20	Programme regarding 'World Anti Child Labour Day.' 	Vaikunta Baliga College of Law, Udupi organized a programme on the occasion of 'World Anti-Child Labour Day' at the College Auditorium, Vaikunta Baliga College of Law, Udupi on Wednesday, 12 June 2024. Ms Ida D'Souza (Faculty, MSW Programme, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal) was the resource person for the event .	12 June 2024
21	Workshop for PhD Scholars "Flourishing in Higher Education: Building Resilience and Wellbeing." 	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a Workshop for PhD Scholars "Flourishing in Higher Education: Building Resilience and Wellbeing" on Friday, 21 June 2024 on the Premises of Lecture Hall 64, PSPH, MAHE, Manipal. The resource persons for the Workshop were: Dr Abraham Francis(Associate Professor, Academic Group in Social Work and Human Services at James Cook University, Australia); Dr Samata Vashist (Physician-Executive Coach-Wise Guide and Advisor to Aberkyn-Mckinsey & Company in Middle East, Dubai).	21 June 2024
22	Mindfulness-Based Practices for Well-Being – Quietening the Wandering Mind. 	The Wellness Promotion Team, MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a mindfulness session for PSPH faculty members and students titles 'Mindfulness-Based Practices for Well-Being – Quietening the Wandering Mind' from Thursday, 27 June 2024, onwards at the Lecture Hall 61, PSPH, MAHE, Manipal. Mr Jobin K (Mindfulness Life Coach, Yoga Expert, Research Scholar; PSPH, MAHE, Manipal) was the resource person.	27 June 2024
23	Guest Lecture on "Academic Writing for Research Scholars."	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a guest lecture on "Academic Writing for Research Scholars" on Thursday, 04 July 2024 at Lecture Hall 64, PSPH, MAHE, Manipal. Dr Abraham Francis (Associate Professor, Academic Group in Social Work and Human Services, James Cook University, Australia) was the resource person for this event.	04 July 2024

Sl No	Activity	Particulars	Date(s)
24	Session regarding Fieldwork Orientation - Human Resource Management Specialization in Master of Social Work.	A session on "Fieldwork Orientation - Human Resource Management Specialization in Master of Social Work" was held at the P G Department of Social Work, School of Social Work, Roshni Nilaya, Mangalore . On Wednesday, 10 July 2024. Dr Ravichandran Nair (Faculty, MSW Programme, DoSHI, PSPH, MAHE, Manipal) was the resource person for the session.	10 July 2024
25	Community Engagement Programme.	Ms Nikitha Sibil Rebello (Psychologist; PhD Scholar, PSPH, MAHE, Manipal) addressed adolescents on 'Helping Adolescents Cope with Change and Challenge' and parents on 'Parenting Adolescents: Strategies for Connection and Guidance' at the Parents Teachers Association (PTA) meeting held at St Lawrence PU College (High school section), Moodubelle, Udupi on Tuesday, 06 August 2024.	06 August 2024
26	National Anti-Ragging Day.	PSPH, MAHE, Manipal organized 'National Anti-Ragging Day' on the theme: Unite Against Ragging' on Monday, 12 August 2024 at Lecture Hall 4A, MMMC, MAHE, Manipal. The following activities were organized as part of the event. Three activities were conducted as a part of the event: Just A Minute – Promote a Healthy Welcome Culture, Student Driven Panel Discussion, Best Tag Lines – Anti-Ragging Awareness.	12 to 19 August 2024
27	Interactive Session.	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Interactive Session by Prof Dr Cherian Varghese (Director, PSPH, MAHE, Manipal), who addressed the MSW Programme students and spoke regarding the meaning of social work, how social workers can help in various sectors like healthcare by caring for people with physical health, mental health issues; in education, in food and beverage companies, in	13 August 2024

Sl No	Activity	Particulars	Date(s)
		manufacturing industries, in consumer electronics, in IT industry. Dr Ravichandran Nair (Coordinator, MSW Programme, DoSHI, PSPH, MAHE, Manipal) introduced the resource person Prof Dr Cherian Varghese during the occasion and delivered the vote of thanks	
29	Meditation and Conscious Living Course.	Representatives of MAHE, Manipal; and Darshan Education Foundation, New Delhi were the resource persons. Dr Usha Rani (Coordinator, Manipal Health Literacy Unit [MHLU], PSPH, MAHE, Manipal) was the Course Coordinator.	19 August 2024 to 30 September 2024
30	Industry-Academia Interaction – Alumni Speaker Session.	The MHA Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Industry-Academia Interaction on "Data Analytics in Healthcare: Tools, Techniques and Case Studies" on Thursday, 22 August 2024 at Lecture Hall 4A, MMMC, MAHE, Manipal. Mr Lokesh Namachivayam (Customer Success – Analyst, Definitive Healthcare, Bengaluru; Alumnus, MHA Programme [2021-2023 Batch], PSPH, MAHE, Manipal) was the Alumni Speaker (resource person) for this event.	22 August 2024
31	MHA Alumni Interaction Session.	The MHA Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized an Alumni Interaction Session on "Consulting With The World Bank" on Saturday, 31 August 2024 through Microsoft Teams. Dr Nishu Sharma (Consultant – The World Bank; Alumna, MHA Programme [2012-2014 Batch], PSPH, MAHE, Manipal) was the resource person for this event.	31 August 2024
32	Half-Day Hands-On Workshop On Resume Development.	Ms Linsy Mathew (Assistant Professor Senior Scale, Department of Commerce; Assistant Director, Corporate Relations; MAHE, Manipal) was the resource person.	10 September 2024

Sl No	Activity	Particulars	Date(s)
33	Workshop on "Effective Way to Prepare PowerPoint."	Mr Annamalai Rama (Dr TMA Pai Research Scholar, Manipal College of Pharmaceutical Sciences, MAHE, Manipal) was the resource person for the event .	12 September 2024
34	MHA Alumni Interaction Session on "Orientation to the Internship Opportunities in KareXpert."	The resource persons (speakers) were Ms Moxa Painter (Project Delivery Manager, KareXpert; Alumna, MHA Programme [2020-2022 Batch], PSPH, MAHE, Manipal); Mr Shrinivas T Patil (Project Delivery Manager, KareXpert; Alumnus, MHA Programme [2020-2022 Batch], PSPH, MAHE, Manipal)."	14 September 2024
35	Autism Childrens' Parents Monthly Meeting	The Autism Society of Udupi, in association with the Rotary Club Manipal, organized the Autism Childrens' Parents Monthly Meeting in the Kamala Baliga Memorial Hall, Dr A. V. Baliga Memorial Hospital, Udupi on Saturday, 28 September 2024. Dr Teddy Andrews (HoD, DoSHI, PSPH, MAHE, Manipal) was present on the occasion.	28 September 2024
36	Webinar on Developing a Dementia-Friendly Society: Role of Social and Healthcare Professionals.	Dr Abhiram (Psychiatrist, Kasturba Medical College [KMC], MAHE, Manipal) spoke on the topic "Person Centered Care for People with Dementia." Ms Chippy S (Clinical Coordinator, Dementia India Alliance) spoke on the topic "The Best Practices Around the World in Developing Dementia-Friendly Communities, and How Can They be Adapted to Local Contexts to Ensure Sustainable, Culturally Sensitive Dementia Care." Ms Aarthy T (Lead – Teledementia Care and Training, Nightingales Medical Trust) spoke on the topic "Inclusive Environments for People Living with Dementia – Contribution from Communities, Policy Makers and Organisations." Dr Teddy Andrews (HoD, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal) addressed the resource persons and audience during the session. Ms Mahima Chadha (Operations Manager, Dementia India Alliance) was the master of ceremonies for the webinar. She introduced the resource persons, delivered an address regarding dementia and delivered the vote of thanks."	30 September 2024
37	Session on "Image Management, Professional Skills, and Networking for Career Development."	The MSW Programme, Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized a Session on "Image Management, Professional Skills, and Networking for Career Development" on Tuesday, 01 October 2024 in Lecture Hall 64, PSPH, MAHE, Manipal. Mr Sobins Kuriakose (Consultant, The World Bank) was the resource person for this event.	01 October 2024

Sl No	Activity	Particulars	Date(s)
38	E-Poster Competition.	The Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal, in collaboration with the District AIDS Prevention and Control Unit (DAPCU), Udupi organized an E-Poster Competition as part of the HIV-AIDS Awareness Programme with the theme - "Empower, Prevent & Protect: Reducing the Risk of HIV" from 07 to 09 October 2024. Students, staff, faculty of PSPH, constituent units of MAHE, Manipal participated in the event. Prize Winners: First Prize - Dr Satyanarayana (Faculty, Department of Applied Statistics and Data Science [DASDS], PSPH, MAHE, Manipal), Ms Vinitha Serrao (PhD Student, PSPH, MAHE, Manipal); Second Prize - Mr Alrick Sam (Student, MPH Programme, PSPH, MAHE, Manipal); Third Prize - Ms Hanna Mariam Antony (Student, MSW Programme, PSPH, MAHE, Manipal), and Ms Sandra Gireesh (Student, MSW Programme, PSPH, MAHE, Manipal)	07 to 09 October 2024
39	Time to Lead - Global Action on NCD event.	The Research Committee and Student Council, PSPH, MAHE, Manipal organized the 'Time to Lead - Global Action on NCD' event, focused on raising awareness and driving innovative solutions for Non-Communicable Diseases (NCD). The event featured poster presentations and an ideathon, guided by WHO (World Health Organisation) protocols on Tuesday, 15 October 2024.	15 October 2024
40	Prof Rajani Prasanna Endowment Lecture Series (Second Edition) on Climate Change and Public Health – "Climate Change and Public Health: Governance and Diplomacy." 	PSPH, MAHE, Manipal organized the Prof Rajani Prasanna Endowment Lecture Series (Second Edition) on Climate Change and Public Health – "Climate Change and Public Health: Governance and Diplomacy" on Monday, 28 October 2024, virtually through Microsoft Teams. Speakers: Dr Vijay Kumar Chattu (Senior Research Scientist – ReSTORE Lab, Temerty Faculty of Medicine, University of Toronto) delivered a talk regarding the topic "Climate Governance and the Role of Global Health and Climate Diplomacy." Dr Bhargav Krishna (Fellow and Coordinator – Environmental Governance and Policy Sustainable Futures Collaborative, New Delhi) delivered a talk on "Governance for Climate and Health in India" .	28 October 2024
41	Alumni Interaction Session on "Reflections of an Early Career Hospital Administrator."	The Alumni Cell, Placement Cell & Career Counselling Cell (CCC), PSPH, MAHE, Manipal organized an Alumni Interaction Session on "Reflections of an Early Career Hospital Administrator" on Saturday, 02 November 2024, virtually through Microsoft Teams. Dr Krati Tiwari (Assistant Medical Superintendent, Sterling Hospitals, Vadodara; Alumna, MHA	02 November 2024

Sl No	Activity	Particulars	Date(s)
		Programme [2021-2023 Batch], PSPH, MAHE, Manipal) was the resource person for this event.	
42	Alumni Interaction Session on "Careers in Research and Academics after MHA." 	The Alumni Cell, Placement Cell and Career Counselling Cell (CCC), PSPH, MAHE, Manipal organized an Alumni Interaction Session on "Careers in Research and Academics after MHA" on Saturday, 23 November 2024, virtually through Microsoft Teams. Dr Aswin Sugunan (Assistant Professor, School of Management, The Apollo University, Chittoor, Andhra Pradesh; Alumnus, MHA Programme [2017-2019 batch], PSPH, MAHE, Manipal) was the resource person for the event.	23 November 2024
43	SVASTH (Sustainable Viable Alternative Solutions in Technology and Healthcare) – A Student Led Conference. 	PSPH, MAHE, Manipal organized SVASTH (Sustainable Viable Alternative Solutions in Technology and Healthcare) – A Student-Led Conference on Monday, 25 November 2024, at Dr TMA Pai Halls, MAHE, Manipal. The resource persons for the event were: Chief Guest And Keynote Speaker – Mr Dilip Jose (Managing Director and CEO, Manipal Health Enterprises Pvt Ltd). Dr Sushil Jathanna (Director at Global Multispeciality Hospital, Mangalore and MD at Lombard Memorial Hospital, Udupi). Dr R P Pai (Professor Emeritus, Shri Siddhartha Academy of Higher Education). Dr Nagaraj Shet (Assistant Medical Superintendent, Associate Professor, Yenepoya Medical College Hospital). Mr Jibu Thomas (Associate Director, Operations, KMC, Manipal). Panellists: Dr G Arun Maiya (Dean, MCHP, MAHE, Manipal). Dr Manesh Thomas (CEO, Manipal - Government of Karnataka Bioincubator). Dr Kirthinath Ballal A B (CMO – Administrator, Dr TMA Pai Hospital, Karkala). Dr Srikanth Prabhu (Professor, Department of Computer Science and Engineering, MIT Manipal). Leadership Workshop: Dr Asha Albuquerque Pai (Assistant Professor - Senior Scale, Department of Social and Health Innovation [DoSHI], PSPH, MAHE, Manipal).	25 November 2024
44	AMHCON - 2024 - Asia - Pacific Conference on Adolescent Mental Health. 	PSPH, MAHE, Manipal as part of the SPARC (Scheme for Promotion of Academic and Research Collaboration) Project, in collaboration with the University of South Australia, Australia and James Cook University, Australia organized the AMHCON - 2024 - Asia - Pacific Conference on Adolescent Mental Health (Thriving Minds: Fostering Adolescent Wellbeing) from 27 to 29 November 2024 in MAHE, Manipal. The Conference consisted of a Pre-Conference Workshop, Oral and Poster Presentations, Keynote and Plenary Talks, Panel Discussions, and Photovoice Exhibition.	27 to 29 November 2024
45	Conversation on Research Skills Exchange.	The Department of Social and Health Innovation (DoSHI), PSPH, MAHE, Manipal organized 'Conversation on Research Skills Exchange' based on the topic 'The PhD Diaries – Sharing Experiences, Tips and Tricks' on Tuesday, 17 December 2024, in Lecture Hall 64, PSPH, MAHE, Manipal. Mr Elvis Munyoka (PhD Scholar, University of South Australia, Australia) was the resource person for the event.	17 December 2024

Sl No	Activity	Particulars	Date(s)

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Data Science				
1	Dr Smitha Srinivas	Technological Change Lab, and Honorary Professor University College London (UCL), Visiting Professor, The Open University UK	Guest Talk – For PG Students	19 February 2024
2	Prof Sushama M Bendre	Indian Statistical Institute, Kolkata	To interact with the department faculty.	13 December 2024
Global Health Governance				
1	Prof Dr Mujaheed Shaikh	Professor of Health Governance, Hertie School, Berlin, Germany	Guest Lecture-Lecture and Interaction on Causal Inference in Health: Use Cases, Solutions, and Caveats.	09 January 2024
Health Information				
1	Dr Mohammad Hifz Ur Rahman	Assistant Professor, Department of Community Medicine, Manipal TATA Medical College, Jamshedpur	Research Talk for the 1st year masters' students 2023-25 Batch	10 June 2024
Health Policy				
1	Dr Vikas Kapil	Chief Medical Officer, Global Health Center, Centers for Disease Control and Prevention [CDC], USA	Session regarding Centers for Disease Control and Prevention.	04 January 2024
2	Prof Dr Mujaheed Shaikh	Professor of Health Governance, Hertie School, Berlin, Germany	Guest Lecture-Lecture and Interaction on Causal Inference in Health: Use Cases, Solutions, and Caveats.	09 January 2024
3	Dr Shirley Lewis Salins	Associate Professor, Department of Radiotherapy, KMC [Kasturba Medical College], MAHE, Manipal	Guest Lecture – World Cancer Day – "Close the Care Gap."	03 February 2024
4	Dr Abraham Francis	Associate Professor and Head, Social Work and Human Services, James Cook University, Australia; Collaborating on SPARC Project, PSPH, MAHE, Manipal	Guest Lecture on "Collective Flourishing and Community Well-being".	15 February 2024
5	Dr Ramakrishna Prasad	Family Medicine Physician, Scholar, Educator; Chair, National Centre for Primary Care Research and Policy, AFPI [Academy of Family Physicians of India	"Guest Lecture on "The Clinical Foreground and Industrial Background: Global Context, Policy and Practice Interface in	19 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			Public Health and Economy."	
6	Dr Smita Srinivas	Technological Change Lab [Economics, Development], Honorary Professor University College London [UCL, STEaPP], Visiting Professor, Open University UK [United Kingdom]	Guest Lecture on "The Clinical Foreground and Industrial Background: Global Context, Policy and Practice Interface in Public Health and Economy."	19 February 2024
7	Dr Srinivasan Vijayakumar	Retired Professor and Founding Chair, Radiation Oncology, UMMC [University of Mississippi Medical Center], USA	"Guest Lecture on "Precision Population Medicine (PPM) in Cervix Cancer: An Example of PPM in Cancer Care and Prevention.""	20 February 2024
8	Dr Justin Lawson	Lecturer and Course Director, School of Health and Social Development, Faculty of Health, Deakin University, Melbourne, Australia	"Guest Lecture on ""Nature-Based Interventions: Applications of Biophilia""."	23 February 2024
9	Dr Divya Sussana Patil	Research Fellow and Coordinator, Centre for Evidence-informed Decision-making [CEIDeM], Department of Health Information, PSPH, MAHE, Manipal	Guest Lecture on ""Scoping Review for Beginners.	21 August 2024
10	Dr Prashant Bhat	District Vector Borne Disease Control Officer, Udupi	"Guest Lecture on "NVBDCP – National Vector Borne Disease Control Programme."	21 August 2024
11	Dr Marie Lina Excellent	Assistant Professor, Global Health Concentration Co-Lead for MPH, Department of Public Health Leadership and Practice [PHLP], Gillings School of Global Public Health, University of North Carolina [UNC] at Chapel Hill, North Carolina, United States of America	Guest Lecture on "Cultural Humility in Global Public Health: Why does Leading with Empathy and Respect Matter."	22 November 2024
Social and Health Innovation				
1	Dr Vikas Kapil	Chief Medical Officer and Associate Director for Science at the Center for Global Health, Centers for Disease Control and Prevention, Atlanta, USA	Visit by Dr Vikas Kapil to PSPH.	19 and 20 August 2024
2	Dr Edlin Mathias	Research Fellow, Centre for Evidence-informed Decision-making [CEIDeM]	"Guest Lecture on "Understanding The Research Process.""	19 August 2024
3	Dr Selim Jahangir	Faculty, Department of Health Technology and Informatics, PSPH, MAHE, Manipal	Guest Lecture on ""Understanding the Methodology of Qualitative Research Approach"".	20 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Dr Vani Lakshmi	Faculty, Department of Data Science [DoDS], PSPH, MAHE, Manipal	Guest Lecture on ""Application and Importance of Statistics for Social Work Students.	22 August 2024
5	Mr Elstin Anbu Raj S	Research Fellow, Centre for Evidence-informed Decision-making (CEIDeM), Department of Health Information, PSPH, MAHE, Manipal	Guest Lecture on "Writing Research Reports: Components and Processes, Challenges and Avenues".	28 August 2024
6	Prof Jaakko Tuomilehto	Professor Emeritus of Public Health, University of Helsinki, Finland	Guest Lecture by Prof Jaakko Tuomilehto.	29 August 2024
7	Dr Sucheta V Kolekar	Assistant Director [Innovation and Incubation], Faculty Advisor [E-Cell, MIT], Associate Professor, Department of Information and Communication Technology, Manipal Institute of Technology [MIT], MAHE, Manipal)	"Guest Lecture on ""Incubation: Planning, Implementing, and Managing; Challenges and Avenues""."	30 August 2024
8	Dr Subas Neupane	University Lecturer, Health Sciences, Tampere University, Finland	Guest Lecture on "Work-Related Burden of Diseases and Accidents."	17 September 2024
9	Dr Lyndal Hickey	Senior Lecturer - Teaching and Research, Disability Research Hub, Department of Social Work, School of Health Sciences, Faculty of Medicine, Dentistry and Health Sciences, The University of Melbourne, Victoria, Australia	Guest Lecture on "Disability and Health: Exploring Individual and Family Adaptation, Building Inclusive Communities."	15 October 2024
10	Mr Sudhakar Prabhu	Associate Director – Finance, Kasturba Hospital, MAHE, Manipal	Guest Lecture on "Healthcare Financing".	23 November 2024
11	Dr Prajna G Kini	Deputy Manager, Operations, Kasturba Hospital, MAHE, Manipal	Guest Lecture on "Ayushman Bharat Unveiled: Redefining Healthcare and the Role of Hospital Administrators".	30 November 2024
12	Mr Jose A J	Chief Pharmacist, Kasturba Hospital, Manipal	Guest Lecture on "Empowering Patients: Online Pharmacy Innovations and the Road Ahead."	07 December 2024
13	Mr Jibu Thomas	Associate Director, Operations, Kasturba Hospital, MAHE, Manipal	Guest Lecture on "Healthcare Operations 2.0."	14 December 2024
14	Dr Sohil Khan	Internationalisation Lead and Evidence-Based Practice Curriculum Lead, School of Pharmacy and Medical Sciences, Griffith Health, Griffith University, Gold Coast, Australia	Guest Lecture on "Opportunities and Challenges in Transdisciplinary Research and Academic Collaborations: Indo-Australian Perspective".	16 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
50	6	70	12

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
8	16	13	8

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	2
Other	91	0
Seminar	0	2
Workshop	12	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Health Information					
1	Are you Eligible for Free Healthcare (ENGLISH) (HINDI) (TAMIL) (MARATHI) (KANNADA) (MALAYALAM)		Dr Vani Lakshmi R, Dr Rajesh Kamath, Dr Rahul Sheshan Clare	Manipal Universal Press	01 January 2024
2	Exploration of interlinks between climate change and cultural heritage: An Indian perspective		Dr Rahul Sheshan Clare, Dr Vani Lakshmi R	Manipal Universal Press and Springer Link (International)	01 August 2024
3	Artificial Intelligence in Healthcare		Dr Vani Lakshmi R, Dr Asha Kamath, Dr Rahul Sheshan Clare	Springer Nature Switzerland	15 August 2024
4	Patient Data and Privacy in the Realm of Extended Reality: A Digital Health Perspective		Dr Rahul Sheshan Clare, Dr Asha Kamath, Dr Vani Lakshmi R	Zenodo	04 September 2024
Department Social and Health Innovation					
1	Handbook of Aging, Health and Public Policy		Ms Anu Mohan (PhD Scholar), Dr Teddy Andrews J J, Dr Lena Ashok, Mr Nachiket Gudi	Springer Nature, Singapore	2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Health Information					
1	Evaluation of 'Sphoorthi' Adolescent Empowerment Project in Koppal District, Karnataka	Dr Anupama D S	Karnataka Health Promotion Trust (KHPT), Bengaluru	1,540,000.00	11 November 2024 to 31 March 2025
Health Policy					
1	Measuring the host biodiversity-infection relationship across spatial for a neglected tick-borne zoonosis in Karnataka, South India	Dr Prakash Narayanan	ICMR	4,525,600.00	30 May 2023 to 29 May 2025
2	To develop a guidance package and document implementation of SEAHEARTS interventions in countries of the WHO SE Asia Region	Dr Cherian Varghese V	WHO	1,716,750.00	24 August 2024
Social and Health Innovation					
1	Promoting Adolescents' Resilience: Evidence-based integrated approach to parenting and adolescent mental health	Dr Lena Ashok	SPARC	5,048,205.00	28 May 2023 to 27 May 2025
2	Study on Learning Experience & Status of Implementation of the Right to Education Act at Urban Governance in Karnataka	Mrs Ida D'Souza	PADI	428,930.00	01 November 2024 to 30 April 2025

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	A SYSTEM AND METHOD FOR TRACING PATIENTS IN AN OPERATION THEATRE	11 June 2024

Awards/Recognitions:
a) Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Health Policy			
1	SCImago Institution Ranking 2024	PSPH was ranked in the SCImago Institution Ranking 2024 (announced in June 2024) regarding: Area – Broad: Medicine; Narrow Subjects – Public Health, Environmental and Occupational Health. Rankings Obtained: World – 398; Asia – 134; BRICS – 115; India - 4	01 June 2024

Sl No	Name	Details	Date
2	APHEA Certificate of Institutional Accreditation.	PSPH, MAHE, Manipal received the Agency for Public Health Education Accreditation (APHEA) Certificate of Institutional Accreditation by the Board of Directors and the Board of Accreditation for meeting or exceeding the standards and requirements of the APHEA Institutional Accreditation Criteria.	05 September 2024
Social and Health Innovation			
1	MSW Programme – India Today MDRA Rankings.	MSW Programme, PSPH, MAHE, Manipal was ranked 1 in the 'Emerging Master of Social Work (MSW) Colleges' category in India in 2024 and ranked 15 in the 'Top Master of Social Work (MSW) Colleges' category in India in 2024.	01 June 2024

Faculty Members

Sl No	Name	Details	Date
Data Science			
1	Dr Varun Kumar S G	The best paper award presented to Dr Varun Kumar S G (Faculty, PSPH) at the 7th International Conference on Green Economy and Sustainable Growth through strategic change on 22-23 February 2024, organized by the school of Business, , Dubai.	22 February 2024
2	Dr Asha Kamath	Dr Asha Kamath (Associate Director, PSPH, MAHE, Manipal) was recognised as one of the five exceptional women researchers at the Springer Nature – ICSSR (Indian Council of Social Science Research) India Research Tour 2024, supported by the Ministry of Education. She was recognised at the event held on Monday, 07 October 2024, in the Dr TMA Pai Halls, MAHE, Manipal.	07 October 2024
Health Policy			
1	Dr Navya Vyas	Dr Navya Vyas (Faculty, PSPH, MAHE, Manipal) was Awarded the Best Poster Presentation (Session Winner) at the event. She received the Award for her Study Titled "Development of Health Security Index for the Assessment of Health System Capacity to Combat Infectious Disease Outbreaks in India."	08 February 2024
Social and Health Innovation			
1	Dr Brayal D'Souza	Dr Brayal D'Souza (Faculty, MHA Programme, PSPH, MAHE, Manipal) won the First Runner Up Prize for her Research Publication in the Eighth Edition of CAHOCON 2024 – the Annual Conference of Accredited Healthcare Organizations based on the 'Theme – Making Healthcare Efficient, Effective, Economical and Equitable' on 06-07 April 2024 on the Premises of Biswa Bangla Convention Centre, Kolkata.	06 April 2024
2	Dr Usha Rani	Dr Usha Rani (Faculty, MHA Programme, PSPH, MAHE, Manipal) won the Anexas Innovation Award as part of Anexas Global Excellence Awards 2024 for Contributing to Process Excellence as Demonstrated by Completing an Exemplary Innovation Project in Healthcare regarding her PhD Study Topic "Development and Evaluation of Prevention Bundle for Neonatal Healthcare – Associated Infections (HAIs) – an Interventional Study". The Awards Ceremony was held on the occasion of the Anexas 19th Foundation Day Virtually through the Anexas Social Media Handles on Friday, 26 July 2024.	26 July 2024

Sl No	Name	Details	Date
3	Dr Usha Rani	Dr Usha Rani (Faculty, MHA Programme, PSPH, MAHE, Manipal) won the Appreciation Award for the Concept Poster in the Poster Making Competition for the Topic - "Digital Platform: Enhancing Adolescent Sports Mental Health Literacy Among Physical Education Teachers."	16 September 2024
4	Dr Rajesh Kamath	Dr Rajesh Kamath (Faculty, MHA Programme, PSPH, MAHE, Manipal) won the Second Prize in the Poster Competition as he was awarded the Best Presenter in the Poster Category during the ICHTR (Interdisciplinary Conference on Healthcare and Technical Research) - 2024 organized by the MAHE – SRF (Student Research Forum) held at KMC, MAHE, Mangalore on 18-19 December 2024.	18 December 2024

Students

Sl No	Name	Details	Date
Data Science			
1	Ms Deepti V	Participated and won the prize in Mathematical Rangoli Competition on Women in Mathematics Day (Sponsored by (NBHM-DAE) organized by Department of Mathematics, Manipal Institute of Technology, MAHE.	13 May 2024
2	Ms Vibha Srichand	Participated in the Poster Competition on Women in Mathematics Day (Sponsored by (NBHM-DAE) organized by Department of Mathematics, Manipal Institute of Technology, MAHE.	13 May 2024
3	Ms Bandhavya P and Acharya Sinchana Gangadhar	Participated and won the 1st Prize in Poster Competition on Women in Mathematics Day (Sponsored by NBHM-DAE) organized by Department of Mathematics, Manipal Institute of Technology, MAHE.	13 May 2024
4	Ms Sanagapalli Vaishnavi	Participated and won the prize in Mathematical Rangoli Competition on Women in Mathematics Day (Sponsored by (NBHM-DAE) organized by Department of Mathematics, Manipal Institute of Technology, MAHE.	13 May 2024
5	Ms Sinchana	Participated in Poster Competition on Women in Mathematics Day (Sponsored by (NBHM-DAE) organized by Department of Mathematics, Manipal Institute of Technology, MAHE.	13 May 2024
6	Mr Abhijith A K	Received a scholarship to participate in a SSPH+Lugano Summer School in Public Health Policy, Economics, and Management (LSS) jointly organized by the Swiss School of Public Health (SSPH+), the ICPP of the Universita della Svizzera Italiana (USI), DEASS of The University of Applied Sciences and Arts of Southern Switzerland (SUPSI), and the Swiss Tropical and Public Health Institute held at Lugano, Switzerland from 19 to 24 August 2024.	19 August 2024
7	Ms Vibha Srichand	Secured the 1st position in the case study contest -DECODE 2024 presentation on "Data Exploration, Conceptualization & Demystification: Statistics Track" organized by Novo Nordisk Service Centre India Private Ltd.	06 September 2024
8	Ms Saima Yunus	Secured the 1st position in the case study contest -DECODE 2024 presentation on "Data Exploration, Conceptualization & Demystification: Statistics Track" organized by Novo Nordisk Service Centre India Private Ltd.	06 September 2024

Sl No	Name	Details	Date
9	Mr Cyril Biji	Secured the 1st position in the case study contest -DECODE 2024 presentation on "Data Exploration, Conceptualization & Demystification: Statistics Track" organized by Novo Nordisk Service Centre India Private Ltd.	06 September 2024
Health Policy			
1	Ms Rashmi Bhat	Won the Best Poster Award at the Fifth Manipal International Infectious Diseases Conference for her study titled "Arachnid-Borne Diseases and Vertebrate Species Diversity: A Scoping Review of the Global State of Knowledge."	09 March 2024
2	Ms Etti Agarwal, Ms Sharon Mary Cherian, Mr Vishal Mehlawat	Won appreciation award at the 5th National Conference on Youth in Social Change conference held between 16-17 September 2024 at MAHE for the topic: Lifeline learning project.	16 to 17 September 2024
3	Mr Alrick Sam, Ms Asha Joy, Dr Abinayasundari, Ms Meera, Ms Melina Stephy D'souza	Won appreciation award at the 5th National Conference on Youth in Social Change conference held between 16-17 September 2024 at MAHE for topic: Plastic recycling in the art of infinity	16 to 17 September 2024
4	Mr Ajith K Remesan	Won the 2nd Place for Oral Presentation at the AMHCON conference for his study titled: "Adverse childhood experiences and substance use among emerging adults in Udupi	27 to 29 November 2024
5	Ms Etti Agarwal and Ms Sharon Mary Cherian	Won the 2nd Place for Poster Presentation at the AMHCON conference for their study titled: The impact of learning disabilities on mental health and academic achievement in adolescents: A narrative review	27 to 29 November 2024
Social and Health Innovation			
1	Mr Simon Thomas, Mr Shibin Shaji, Ms Nandana B	School of Social Work, Roshni Nilaya, Mangalore organized a National Conference on "Samudaya Sambrama" on the premises of School of Social Work, Roshni Nilaya, Mangalore on Friday, 22 March 2024. On this occasion, a "Quiz Competition - Storm your Brain on Environmental Protocols, Issues and Policies" was held. Three Students of the MSW Programme, PSPH, MAHE, Manipal: Mr Simon Thomas, Mr Shibin Shaji, Ms Nandana B participated in the Quiz Event and won the First Prize (Individual certificates + 2000 cash prize)	22 March 2024
2	1) Dr Rishabh Sharma (Second Year, MHA Programme) 2) Mr Sathwik (Second Year, MHA Programme) 3) Dr Midhuna Vijayan (Second Year, MHA Programme) 4) Ms Manisha Riya Gauncar (Second	were received runners-up for the Qimpro competition at CAHO SACKON Mumbai.	24 August 2024

Sl No	Name	Details	Date
	Year, MHA Programme) 5 Ms Vaishnavi Pawar Rajaram (Second Year, MHA Programme)		
3	Ms Anjali Pradhan	Won the Appreciation Award for the Concept Poster in the Poster Making Competition for the Topic - "Digital Platform: Enhancing Adolescent Sports Mental Health Literacy Among Physical Education Teachers."	16 September 2024
4	Mr Arun Babu	The Department of Student Affairs, MAHE, Manipal in collaboration with FITVIB X Sports Committee KMC (Kasturba Medical College), MAHE, Manipal, organized Marathon (5K) for Mental Health Awareness on Thursday, 10 October 2024 ear the Edu Building, MAHE, Manipal. Mr Arun Babu (Student, MSW Programme, PSPH, MAHE, Manipal) won the third prize in the men's category.	10 October 2024
5	1) Mr G Prathinav Gopal, 2) Mr Sharat kumar Gururaj Goudar	were recognised and honoured for their work, contributions by the Autism Society of Udupi (ASU) during the Programme Kala Sourabha organized by the ASU .	14 December 2024
6	Ms Dezma Savina Fernandez	Won the 1st Place for Oral Presentation at the AMHCON conference for her study titled: "Perceptions of parental warmth and control: A qualitative study among adolescents in Udupi taluk, India"	27 to 29 November 2024
7	Ms Shilpa K S	Won the 1st Place for Poster Presentation at the AMHCON conference for her study titled: "Perceptions of parental warmth and control: A qualitative study among adolescents in Udupi taluk, India"	27 to 29 November 2024

Staff

Sl No	Name	Details	Date
Social and Health Innovation			
1	Mr Sudhindra Poojary (Associate, Office, PSPH, MAHE, Manipal)	Mr Sudhindra Poojary won the First Prize in the MAHE Manipal Inter-Collegiate Staff Category Chess Tournament .	25 August 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Health Policy			
1	PSPH Table Tennis Tournament	The Sports Committee and Student Council, PSPH, MAHE, Manipal organized the PSPH Table Tennis Tournament on Saturday, 21 September 21 2024 in the Marena Table Tennis Arena, MAHE, Manipal.	21 September 2024

Sl No	Event	Details	Date(s)
Social and Health Innovation			
1	Box Cricket Tournament	Students, Staff, Faculty of PSPH, MAHE, Manipal participated in the tournament.	24 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Health Policy			
1	Squash Tournament	PSPH, MAHE, Manipal organized the MAHE Inter Collegiate/Institution Teaching Staff and Non-Teaching Staff Squash Racket Tournament (Men and Women) on Tuesday, 23 April 2024 on the Premises of Marena Squash Court, MAHE, Manipal.	23 April 2024
Social and Health Innovation			
1	MAHE Staff Tennis Tournament.	PSPH, MAHE, Manipal organized the MAHE Inter Collegiate/Institutional Teaching Staff and Non-Teaching Staff Tennis Tournament (Men and Women) on 26-27 November 2024 in the Premises of Manipal Institute of Technology (MIT), MAHE, Manipal Tennis Court.	26 November 2024

Outside University:

Cultural Activities:

In Institution:

Sl No	Event	Details	Date(s)
Health Policy			
1	Ethnic Day	The Student Council, PSPH, MAHE, Manipal organized the Ethnic Day event on Saturday, 05 October 2024 . Students, Staff, Faculty of PSPH, MAHE, Manipal participated in the event.	05 October 2024
Social and Health Innovation			
1	Cultural Immersion Programme.	Cultural Immersion Programme organized during AMHCON 2024 (Adolescent Mental Health Conference – International Conference)	24 November 2024

Photo Archive of Important events

Global Health Symposium – 21 April 2024 to 03 May 2024

AMHCON 2024 – Asia-Pacific Conference on Adolescent Mental Health – 27 to 29 November 2024

SVASTH (Sustainable Viable Alternative Solutions in Technology and Healthcare) – A Student Led Conference on 25 November 2024.

Workshop Discussion: Preliminary Strategic Roadmap on 19 September 2024

Workshop on Survey Research and Data Analysis using Jamovi

Centre for Evidence-informed Decision-making

[Formerly known as Public Health Evidence South Asia]
Address: First Floor, Prasanna School of Public Health (PSPH), Madhav Nagar, Manipal
Phone Number: 0820 2922993
Email Centre: healthinfo.psph@manipal.edu **Coordinator:** divya.patil@manipal.edu

Year of Establishment of the Centre: 2015
Name of the Coordinator: Dr Divya Sussana Patil
Members: Dr Edlin Glane Mathias, Mr Elstin Anbu Raj

Brief about the Centre:
The Centre for Evidence-informed Decision-making (CEIDeM) is based at the Prasanna School of Public Health (PSPH), Manipal Academy of Higher Education (MAHE). The Cochrane Affiliate Centre – MAHE, part of India's Cochrane Network, is based at CEIDeM. The centre aims to address public health evidence needs across the globe. Overtime, we have grown into an international network with global collaborations, including many universities, public health organizations, and NGOs. Our staff and interns come from diverse global backgrounds. We seek to partner with organizations and individuals across disciplines to resolve diverse public health challenges faced by low- and middle-income countries (LMICs). We work together to foster a flexible environment that inspires new ideas, debate, change and innovation, with a focus on capacity building in evidence synthesis.

Vision:
To facilitate the synthesis, production, and dissemination of high-quality evidence of the effects of public health interventions relevant to the South Asian region.

Mission:
- Capacity Building: Mentoring reviewers and methodologists in the South Asian region to conduct and interpret systematic reviews relevant to public health.
- Evidence Building: Producing systematic reviews of public health interest relevant to the South Asian region.
- Networking: Collaborating with institutions and individuals across the region.
- Knowledge Dissemination and Advocacy: Disseminating knowledge by organizing workshops and conferences.

Activities at the Centre:
Capacity building in evidence synthesis methods, consultancy for academia and industry, internships, and writing grant proposals.

Research Activities:
- Teaching research methodology for MSW classes and systematic review methodology for MPH and MHA students at PSPH.
- Inviting resource persons outside MAHE for teaching evidence synthesis methods.
- Providing consultancy for INDENCE Healthcare.
- Mentoring interns

Sl No	Title (event)	Audience (Faculty/ students)	SDG	Date
1	Capacity Building Program on "Systematic Reviews and Meta-analysis"	Faculty of PSPH	4	11 to 16 January 2024
2	Workshop on “Systematic Review”	Researchers and Faculty at BHT-KIPCER	4	26 to 28 February 2024
3	Certificate Course in Evidence Synthesis (Systematic Review and Meta-Analysis)	Researchers and Faculty	4	2 March to 1 June 2024
4	Workshop on Systematic Reviews and Meta-analysis	Researchers and Faculty	4	09 to 11 May 2024
5	High-level HTA Policy Dialogue	HTA stakeholders	3	31 May 2024

Sl No	Title (event)	Audience (Faculty/ students)	SDG	Date
6	Crafting a Scoping Review for the Manipal Quest 1.0 (MAHE Inter-Health Sciences Postgraduate Research Conference)	Researchers	4	9 June 2024
7	Webinar on 'Introduction to Scoping Review Methodology'	Researchers and Faculty	4	15 July 2024
8	Three-day Systematic Review Workshop at National Institute of Mental Health and Neurosciences, Bengaluru	Researchers at NIMHANS	4	29 to 31 July 2024
9	Certificate Course on Scoping Review Methodology	Researchers and Faculty	4	7 to 10 August 2024
10	Webinar on 'Promoting Breastfeeding Support: An Evidence-Based Perspective'	Researchers	4	02 August 2024
11	Webinar on Introduction to Health Technology Assessment	Researchers	4	24 September 2024
12	Webinar on 'Evidence-based Approaches for Health and beyond'	Researchers and Faculty	4	18 October 2024
13	Scoping Review Workshop for Students from James Cook University	Researchers	4	25 and 26 November 2024
14	Preconference Workshop on 'Evidence Synthesis and its Application in Adolescent Mental Health Research'	Researchers	4	27 November 2024

Research Publications (2024):
- Number of journal articles published: 15
- Number of copyrights: 2
- Number of blogs published: 4

Awards and Recognition:
- Cochrane membership since 2024
- The Centre and team members were recognized as 'Evidence Ambassadors' for World Evidence-based Healthcare Day 2024

List of Ongoing Projects/Research Grants:
- Supported the 'Landscape Analysis for Enhancing the Availability of Point-of-Care' Devices for Noncommunicable Diseases', a part of the larger project funded by the WHO.

Photo Gallery

Certificate Course on Scoping Review Methodology

Workshop on Systematic Reviews and Meta-analysis at Manipal Institute of Virology

Participation in KMC Research Day

Workshop on Systematic Reviews and Meta-analysis at BHT - KIPCER

Certificate Course in Evidence Synthesis (Systematic Review and Meta-Analysis)

Manipal Health Literacy Unit

Address: PSPH, MAHE Manipal, Udupi, Karnataka, India
Phone Number: 0820-2923157
Email (Centre): mhlu.mahe@manipal.edu **Coordinator**: usha.rani@manipal.edu

Year of Establishment of the Centre: 2014
Name of the Coordinator: Dr Usha Rani

Brief About the centre:
The scope of MHLU is to conduct practice- and policy-focused multidisciplinary research
and development activities, collaborating extensively with national and international institutes to generate robust evidence in health literacy. MHLU aspires to be a hub for research excellence, policy advocacy, and interdisciplinary collaboration, contributing meaningfully to the advancement of health literacy on a global scale. The unit aims to continuously learn, adapt, and engage with communities, fostering a culture of innovation and excellence in health literacy studies.

Vision:

To excel in health literacy research, policy, and practice.

Mission:

To be the most preferred unit for health literacy studies in India.

Objectives:

- To carry out practice- and policy-focused multidisciplinary research and development activities in health literacy.
- To collaborate with national and international institutes to generate evidence on health literacy.

Activities at the Centre:

Eight International webinars were hosted and the details are provided below:

Ninth International Webinar

Topic: Health Literacy and Climate Change

Speaker:

- Thao T P Nguyen (Hue University of Medicine and Pharmacy, Hue University, Vietnam)

Moderator:

- Meliantha Asmarani Kusumawardani (Secretariat of Faculty of Medicine, Universitas Dian Nuswantoro, Semarang, Indonesia)

Date and Time: 28 February 2024 at 12:30 PM, IST

Mode of Delivery: MS Teams

10th International Webinar

Topic: A Data-Analytic Roadmap to Health Literacy Assessments and Health Literacy-Informed Interventions for Population Health.

Speaker:

- Dr Vani Lakshmi R, PhD (Assistant Professor, Senior Scale, Department of Data Science, PSPH, MAHE, Manipal, Karnataka, India)
- Prof Tin Tin Su, Dr Med, MSc CHHM, MBBS (Director, Southeast Asia Community Observatory – SEACO, Professor: Global Public Health, Jeffery Cheah School of Medicine and Health Sciences, Monash University, Malaysia)

Moderator:

- Prof Diane Levin-Zamir PhD, MPH, MCHES (National Director, Department of Health Education and Promotion, Clait Health Services, Israel, Full Professor, University of Haifa School of Public Health, Chair, National Health Promotion Council, Israel Ministry of Health, Research Co-Chair, WHO Action Network of M-POHL)

Date and Time: 27 March 2024 at 12:30 IST

Mode of Delivery: MS Teams

11th International Webinar

Topic: Embedding Health Literacy Research and Best Practices within Health Services: The NSW Statewide Health Literacy Hub and Approaches to Address Health Literacy Needs of Marginalized Communities.

Speaker:

- Dr Reetu, MPH, PhD (Project Coordinator, Department of Community Medicine and School of Public Health, PIGMER, Chandigarh, India)
- Dr Danielle Muscat Psych (Hons), PhD (Senior Research Fellow and Applied and Translational Research Lead, Faculty of Medicine and Health, Sydney School of Public Health, The University of Sydney, Sydney, Australia)

Moderator:

- Dr Roshan Mahato (Assistant Professor of Faculty of Public Health, Khon Kaen University, Thailand)

Date and Time: 24 April 2024 at 12:30 PM IST

Mode of Delivery: M S Teams

12th International Webinar

Topic: The Use of Artificial Intelligence in Improving Health Literacy and Effective Health Communication

Speaker:

- Dr Professor Nutbeam, FFPH, FAAHMS (Executive Director, Sydney Health Partners and Professor of Public Health, School of Public Health, University of Sydney)
- Ms Kavita Nagasampige (Assistant Professor, Senior Scale, Manipal Institute of Communication, MAHE, Manipal, India)

Moderator:

- Dr Swathi K S, BAMS, MBA, PhD (Associate Professor, Coordinator - MHA Program, Coordinator - Student Affairs, Department of Healthcare and Hospital Management, PSPH, MAHE, Manipal)

Date and Time: 29 July 2024 at 12:30 PM, IST
Mode of Delivery: MS Team

13th International Webinar

Topic: Professional Responsiveness to Patients' Health Literacy and Health Literacy and Treatment Seeking During a Stroke.

Speaker:

- Flaviane Rocha, PhD, MSc (Nurse and Researcher, Active Member of Healthcare Assistance and Quality of Life Research Group (NEPAQ-UFG) and the Brazilian Health Literacy Network (REBRALS))
- Dr Manesh Muraleedharan, PhD (Assistant Professor, Symbiosis Institute of Health Sciences (SIHS), Pune)

Moderator:

- Ms Anjali Pradhan (Research Scholar, PSPH)

Date and Time: 29 August 2024 at 12:30 PM, IST
Mode of Delivery: MS Teams

14th International Webinar

Topic: Cervical Cancer Screening Health Literacy in Asia and Europe and "Landscape of Youth Mental Health at SCARF"

Speaker:

- J A R (Jaap) Koot, MD, MBA (Global Health Unit, Department of Health Sciences, UMCG)
- Dr Vijaya Raghavan Dhandapani, MBBS, MD (Psychiatry) (Head (Research), Department of Youth Mental Health, Schizophrenia Research Foundation, India)

Moderator:

- Dr P Arathi Pao (Associate Professor and Head, Department of Global Public Health Policy and Governance, PSPH, MAHE)

Date and Time: 27 September 2024 at 12.30 PM, IST
Mode of Delivery: MS Teams

15th International Webinar

Topic: Health Insurance Across borders: Switzerland and International Perspectives

Speaker:

- Dr Ana Cecilia Quiroga Gutierrez (Research Associate, Institute of Health Economics and Health Policy, Bern University of Applied Sciences)

Date and Time: 27 November 2024 at 12:30 PM, IST

16th International Webinar

Topic: Nutrition Health Literacy and its Need in Chronic Lifestyle Disease Prevention and Management

Speaker:

- Dr Sanchita Bhattacharya (Founder Director, Holistic Health Centre for Integrative Medicine, Consultant SHARAN, Ambassador – Physicians Association for Nutrition (PAN) – India

Moderator:

- Ms Pallavi Mashesh Shettigar (Coordinator – Department of Dietetics and Applied Nutrition, WGSHA, Manipal)

Date and Time: 27 December 2024 at 12.30 PM, IST

Mode of Delivery: MS Teams

Research Activities:

Research work:

S No	Title of the Project
	Ongoing Research Projects
1	Developing a Comprehensive Assessment Tool for Environmental Health Literacy in the Indian Context
2	Digital Health Literacy Among Ageing and Elderly Population: A comparative Study Between Rural and Urban Central Kerala
3	Digital Health Literacy of The Ageing Population in Coastal Karnataka
4	Digital Health Literacy: Impacts of Self-medication Among Students of Four Institutes in Coastal Karnataka
5	Assessing Health Literacy in Parents of Children Diagnosed with Cancer
6	Assessing Health Literacy and Health-related Lifestyle Among Academicians and Academic Researchers
7	Understanding Literacy in Laboratory Tests: Ranking of Barriers and Facilitators
8	Health Literacy and Self-care Behaviours in Indian Diabetic Patients: A Study Across Cultural Zones
	Completed Research Projects
1	Interaction Between Cultural Practices, Lifestyle, Socio-demographic Determinants, and Weight Literacy Among Pregnant and Postpartum Women
2	Health Literacy Assessment Tools Database App Development (funded project)
3	Assessing Patient Experiences and Health Literacy in Gynaecology and Obstetrics Outpatient Department in a Tertiary Care Teaching Hospital, Karnataka.
4	General and Digital Health Literacy Among Patients Hospitalized in a Tertiary Care Teaching Hospital in the Coastal District of Karnataka.
5	Explore Knowledge, Attitude, and Practices on Mental Health and Assess Mental Health Literacy Among School Physical Education Teachers in the Udupi District.
6	Exploring Types of Health Literacy Measurement Tools in Different Domains of Health Literacy.
7	Health Literacy and Perceived Patient-centred Care Among Outpatients in the OPD Pharmacy of a Tertiary Care Hospital in Coastal Karnataka
8	Oral Health Literacy Among Physical Labourers in the Udupi district.
9	General and Oral Health Literacy Levels Among Outpatients Visiting Dental Outreach Programs and Camps in Udupi District, Karnataka State.
10	Hand Hygiene Practices and to Assess Health Literacy Among Caregivers of the Paediatric Population.
11	A Scoping Review of Digital Health Literacy (DHL) Frameworks and Contextualizing to India.
12	A Pre- and Post-survey to Determine the Effectiveness of Nutrition Health Literacy Education Among High School Students in Udupi Taluk.
13	Community-Based Health Literacy Interventions in India: A Scoping Review

Research Publication:

1. Maternal Health Literacy and Hand Hygiene Practices Among Caregivers of Children Under Five: A Cross-Sectional Study in India. Journal of Health Literacy

Awards and Recognitions:

- Two Copyrights on Cinematography and Literary work (received in 2024)

List of Ongoing Projects/Research Grants:

Ongoing Funded Projects

- D A Prasanna Endowment Research Grant on "Capacity Building Interventions for Creating an Impact in Health Literacy." Grant duration: August 2022 to March 2025.
- Enhancing Adolescents Sports' Mental Health Literacy Among Physical Education Teachers

Through a Digital Mental Health Program: An Interventional Study Among Physical Education Teachers in Udupi District. IMF from MAHE of INR 17,65,965/- for 3.5 years.

Ongoing Self-funded Projects

S No	Title of the Project
1	Developing a Comprehensive Assessment Tool for Environmental Health Literacy in the Indian context
2	Digital Health Literacy Among Ageing and Elderly Population. A Comparative Study Between Rural and Urban Central Kerala
3	Digital Health Literacy of the Ageing Population in Coastal Karnataka
4	Digital Health Literacy: Impacts of Self-medication Among Students of Four Institutes in the Coastal Karnataka.
5	Assessing Health Literacy in Parents of Children Diagnosed with Cancer
6	Assessing Health Literacy and Health-Related Lifestyle Among Academicians and Academic Researchers
7	Understanding Literacy in Laboratory Tests: Ranking of Barriers and Facilitators
8	Health Literacy and Self-care Behaviours in Indian Diabetic Patients: A Study Across Cultural Zones

Photo Gallery

Flyers for Webinars 9-12

Flyers for Webinars 13-16

Transdisciplinary Centre for Qualitative Methods

Address: Prasanna School of Public Health, MAHE, Manipal-576 104
Phone Number: 0820 29 22407/0820 2923157
Email (Centre): tcqm.mu@manipal.edu **Email (Coordinator)**: a.bailey@uu.nl

Year of Establishment of the Centre: 2016

Name of the Coordinator: Prof Ajay Bailey

Members:

Dr Selim Jahangir (Co-Coordinator)

Dr Divya Sussana Patil (PhD candidate)

Brief about the Centre:

Vision:

To educate, facilitate, and promote transdisciplinary qualitative research for the comprehensive understanding of issues about public health.

Mission:

To provide extensive training on design, conduct, and analysis of qualitative methods.

Objectives:

a. To promote interdisciplinary research in public health.
b. To provide impetus to researchers from across disciplines to share expertise and collaborate.
c. To build the capacities of young scholars in teaching and conducting qualitative research.
d. To establish a regional hub for qualitative research in South Asia.

Activities at the Centre:

- Offers Certificate Course in Qualitative Research Methods. The upcoming certificate course will start in March 2025.
- Organizing international/national conferences. Recently we organized an international conference on mobility, ageing, and health in October 2024. This was part of the dissemination programs of the EQUIMOB project funded by the Dutch Research Council (NWO) and Utrecht University, The Netherlands.
- Offers expert consultancy on qualitative research methods to master's students, researchers, and faculty members across MAHE institutions. Our support includes guidance on study design, data collection, transcription, analysis, and interpretation of findings.
- Alumni meet for TCQM certificate course attendees
- Organizing Summer/Winter schools

Research Activities

Research Grants Received

- EQUIMOB: Inclusive cities through equitable access to urban mobility
- Human costs of shrinking deltas: Adaptation pathways of vulnerable groups to sea-level rise in three Asian deltas
- Climate change-induced immobility (CLIMO): Investigating the historical, socio-cultural, political, and environmental interlinkages

Research Grants Applied

- Applied to SPARC grant on the theme of Inclusive Healthcare Access
- Applied to ICMR call on Centre for Advanced Research
- Applied to ICMR call on Extramural Intermediate Call
- Applied to ICSSR call on Social Determinants of Health

Research Publications:

Patil, D. S., Bailey, A., George, S., Ashok, L., & Ettema, D. (2024). Perceptions of safety during everyday travel shaping older adults' mobility in Bengaluru, India. *BMC public health*, *24*(1), 1940.

Patil, D. S., Bailey, A., George, S., Hyde, M., & Ashok, L. (2023). Unpacking the role of transport inequalities among older adults for accessing healthcare in Bengaluru, India. *Global Public Health*, *18*(1), 2274438.

Jahangir, S., Bailey, A., Hasan, M. M. U., & Hossain, S. (2024). Inequalities in accessing public transportation and social exclusion among older adults and people with disabilities in Bangladesh: A scoping review. *Transportation Research Interdisciplinary Perspectives*, *26*, 101138.

Roy, S., Bailey, A., & van Noorloos, F. (2024). The everyday struggles of accessing public transport for women in the first-and last-mile stretches in Kolkata. *Journal of Transport Geography*, *117*, 103892.

Jahangir, S., Bailey, A., Hasan, M. U., & Hossain, S. (2024). "We do not go outside, though We want to": Unequal Access to Public Transport and Transport-Related Social Exclusion of Older Adults in Dhaka,

Bangladesh. *Journal of Applied Gerontology*, 07334648241231156.

Kamath, S., Poojary, M., Shetty, H., Umesh, K., Kar, S., Lakshmi Ramesh, V., Hajare, G., Thomas, A., Brand, H., **Jahangir, S.** and Kamath, R. (2024). "Private Hospitals Generally Offer Better Treatment and Facilities": Out-of-Pocket Expenditure on Healthcare and the Preference for Private Healthcare Providers in South India. *International Journal of Environmental Research and Public Health*, *21*(10), 1287.

Patil, D. S., Bailey, A., George, S., & Ashok, L. (2024). Delays to accessing healthcare for older adults with disabilities in Bengaluru, India: views of healthcare providers and older adults. *Journal of Global Ageing*, *1*(2), 196-218.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Inclusive Cities Through Equitable Access to Urban Mobility Infrastructures for India and Bangladesh (EQUIMOB)	Dutch Research Council (NWO) and Utrecht University (UU), the Netherlands	Prof Dr Ajay Bailey	500,000 Euros	2019-2024

Photo Gallery

Certificate Course Session, PSPH

Indo-Dutch Collaborative Meeting

Alumni Meet of Qualitative Certificate Course

EQUIMOB International Conference 2024

Centre for Regional Development

Address: PSPH, MAHE, Manipal
Phone Number: 9964279418
Email (Coordinator): varunsg.kumar@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Dr Varun Kumar S G

Members:
Dr Swathi K S
Dr Ravichandran Nair
Dr Satyanarayana
Mr Alric D'Souza

Brief About the Centre:

Vision:

Manifest our social commitment through socially responsible and community-focused activities to enhance the brand equity of MAHE.

Mission:

Networking and collaborating with local communities, local government, and other relevant institutional systems to carry out the programs/activities.

Objectives:

- To uplift the community's awareness of sustainability and other social issues.
- To extend skill upgradation programs for the stakeholders of various entities in the region.
- To motivate and involve students of MAHE in socially responsible activities.

Activities at the Centre:

- Soft skills training program at Lombard Group of Institutions
- Basic Life Support training program at the Dr G Shankar Women's First grade College, Udupi
- Basic Life Support training program at Government PU College, Tenkanidiyoor, Udupi
- Workshop on "Introduction to Statistics Using R Programming" at PPC Udupi

Photo Gallery

Soft Skills Training Program at Lombard Institutions, Udupi

BLS Training Program at Dr G Shankar Women's First-grade College, Udupi

BLS Training Program Government PU College, Tenkanidiyoor, Udupi

Centre for Health Demography

Address: Prasanna School of Public Health
Email (Centre): Website Health Demography Centre
Email (Coordinator): t.c.vogt@rug.nl

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Tobias Vogt
Members: Dr Selim Jahangir (relieved May 2024)

Brief About the centre:

Vision:

The Health Demography Centre seeks to address the global challenge of social inequalities in India, helping societal and political stakeholders to improve health of all.

Mission:

In collaboration with national and international partners, the research centre uncovers new data sources or uses existing data to study health and demographic patterns and their underlying determinants. It applies state-of-the-art demographic methods to address highly relevant societal and academic questions regarding individual and regional health inequalities.

Objectives:

1. To build capacity for conducting demographic research at MAHE.
2. To elucidate the causes behind population health improvements and differences in India and beyond.
3. To identify the societal consequences of changing population age structures.
4. To monitor the current and future health demands of Indian sub-populations.

Unique Selling Points:

- The only demography centre at MAHE dedicated to research and (potential) teaching.
- Creation of a data inventory for health demographic research in India.
- Extensive collaboration with national and international partners to conduct health demographic research from a global perspective.

Activities at the Centre:

- Co-supervision of PhD students with the Indian Institute for Population Studies, Mumbai
- Co-supervision of PhD students with the Manipal Centre for Humanities
- Research on challenges related to health disparities and population dynamics in India and beyond
- Editing a special issue for the International Journal of Public Health

Research Activities:

- Conference presentations at the European Population Conference
- Invited session organizer for Dutch Demography Day
- Researching on health and life expectancy differences across Indian states - The role of lifestyle factor
- Research on public and private support for old age and health in India and South Asia

Research Publications:

Vogt, T., Loichinger, E., van Raalte, A., & Wandera, S.O. (2024). Ageing and Health in Sub-Sahara Africa. *International Journal of Public Health*. Forthcoming. [Q2, IF: 2.6]

Meijering, L. B., & **Vogt, T. C.** (2024). Population ageing and care arrangements in later life in the Netherlands. In M. Kapur Shankardass (Ed.), *Care of Older Persons: Emerging International Perspectives* (pp. 140-156). Routledge. https://doi.org/10.4324/9781003528432-11

Hrzic, R., & **Vogt, T.** (2024). The contribution of avoidable mortality to life expectancy differences and lifespan disparities in the European Union: a population-based study. *The Lancet Regional Health - Europe*, *46*, Article 101042. https://doi.org/10.1016/j.lanepe.2024.101042 [Q1, IF: 13.6]

Kleinschlömer, P., Kühn, M., Bister, L., **Vogt, T. C.**, & Krapf, S. (2024). Analyzing the Impact of Family Structure Changes on Children's Stress Levels Using a Stress Biomarker. *Journal of health and social behavior*, *65*(3), 449–465. https://doi.org/10.1177/00221465231223953 [Q1, IF: 6.3]

Moughalian, C., Almansa, J., **Vogt, T.**, Biesma, R., Täuber, S., Rao, A., Srivastava, A., & Stekelenburg, J. (2024). The impact of accredited social health activists in India on uptake of modern contraception: A nationally representative multilevel modelling study. *Global public health*, *19*(1), Article 2329216.

https://doi.org/10.1080/17441692.2024.2329216 [Q2, IF: 2.3]

Rajwar, E., Pundir, P., Challa, S., Prince, A. M., Parsekar, S. S., & **Vogt, T.** (2024). A Scoping Review of Income Support Programs Offered to Older Adults Living in South Asian Countries between 2000 and 2021. *Health & Social Care in the Community*, *2024*, Article 1711756. https://doi.org/10.1155/2024/1711756 [Q1, IF: 2] https://www.manipal.edu/psph/research/research-centres/health-demography.html

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Ageing Right Carefully	THCS	Jodi Sturge	600.000€	September 2024 to August 2026
	CHARE- GD II	Ministry of Science and Education, Lower Saxony, Germany	Tobias Vogt	230.000€	March 2022 to February 2025

Centre for Digital Health, Applied Research and Technology

Address: Prasanna School of Public Health (PSPH), MAHE, Manipal
Phone Number: 70221 73677 | Extn: 22987
Email Centre: cdht@manipal.edu **Coordinator**: rahul.clare@manipal.edu

Year of Establishment of the Centre: 2023

Name of the Coordinator: Dr Rahul Sheshan Clare

Members:

- Dr Sucheta V Kolekar, Associate Professor, Department of Information and Communication Technology, MIT, MAHE, Manipal
- Dr Raghavendra U, Associate Professor, Department of Instrumentation and Control Engineering, MIT, MAHE, Manipal

Brief About the Centre:

The Centre for Digital Health, Applied Research, and Technology is distinctive for its unwavering commitment to evidence-based research, robust interdisciplinary collaborations, and steadfast dedication to timely project execution. Established in 2023 at the PSPH, MAHE, the Centre stands out through its promise of delivering quality outputs within specified deadlines. By adhering to internationally recognized standards, it continually fosters trust among key stakeholders, both regionally and globally.

A hallmark of this centre is its holistic approach to knowledge creation, ensuring diverse perspectives inform research projects. Researchers benefit from advanced digital health technologies, positioning them at the forefront of innovation. Furthermore, the centre prioritizes professional development opportunities for students, faculty, and industry partners alike, guaranteeing a dynamic environment where ideas flourish. It actively cultivates strong partnerships with national and international institutions. Its commitment to tackling global health challenges through research-intensive technology-driven solutions positions it as the go-to hub for collaborative endeavours. By uniting academic rigour, timely deliverables, and genuine stakeholder engagement, the Centre for Digital Health, Applied Research, and Technology sets itself apart as a transformative force in the ever-evolving landscape of public health.

Vision:

To be a centre of excellence by 2028.

Mission:

To be a trusted, reputable, and commitment-driven centre within MAHE, nationally, and globally, fostering collaborative research, with the promise of delivering commitments in high-quality (evidence-based) outputs two weeks before the deadline while adhering to the targeted (International), and local guidelines.

Objective:

To be the platform of choice for faculty, researchers (national and international), students, and industry to network, and collaborate in research, and educational projects.

Activities at the Centre:

- 9 to 10 February 2024: AI for Everyone workshop offered by the Centre for Digital Health, Applied Research, and Technology, PSPH, Manipal.

Research Activities

- Principal Investigator - Legal and Ethical Aspects of Healthcare in the Digital Era: Developing a six-credit online certificate course on legal and ethical aspects of healthcare in the digital era; proposed an international conference on Generative AI in digital health.
- Co-Investigator - Influence of COVID-19 on Coronary Artery Disease: Collaborating on an AI-based study to assess the impact of COVID-19 infection and vaccination on coronary artery disease at Kasturba Hospital, Manipal (IEC 299-2023).
- Project Manager - Prevent IT Erasmus + Project on Antibiotic Resistance: Led MAHE's role in a multi-institutional EU-funded project on antibiotic resistance, involving five Indian and four European universities, and two NGOs.
- Principal Investigator - Robert Bosch Collaborative Project: Managed a multi-centric, multi-million project with Bosch, involving large-scale clinical trials (20,000+ participants) and health technology assessments for non-invasive haemoglobin testing.
- Core Team Member - Executive Training Program in Drug Development: Co-designed a training program with Roche India and the University of Basel; shortlisted as a finalist for the TOPRA Awards 2024 (Education category).
- Co-Editor/Project Manager - Climate Change and Public Health: Organized the Prof Rajani Prasanna lecture series on Climate Change; co-edited a

volume on public health governance and challenges, to be published by Springer Nature in 2024.

- Principal Investigator - Project Neralu: Led an initiative to restore green landscapes in Udupi amidst urbanization, emphasizing ecological sustainability.

Research Publications:

- (Co-editor) "Climate Change and Public Health: Governance and Challenges" published by the Manipal Universal Press in 2024. ISBN: 978-8197136900, https://amzn.in/d/36uXFZC
- (Editor) "Are you eligible for free Healthcare?" (available in seven languages) to be published by the Manipal Universal Press in 2024. https://bit.ly/492hbcw
- **Rahul Clare,** Vani Lakshmi R, Asha Kamath, Sucheta V Kolekar, Poornima P Kundapur (2024), Patient Data and Privacy in the Realm of Extended Reality: A Digital Health Perspective. 10.5281/zenodo.13150977
- Lakshmi, V. R., and **Clare, R.** (2024). Exploration of interlinks between climate change and cultural heritage: An Indian perspective. Chapter 15 of Climate Change and Public Health: Governance and Challenges. Manipal Universal Press. ISBN: 978-8197136900. Retrieved from https://amzn.in/d/36uXFZC.
- Vani Lakshmi R, and **Rahul Clare** (2024), Demystifying the Ethical Framework for Generative AI in Healthcare: A Data Science Perspective, Lecture Notes in Computer Science, Springer Nature.

  https://link.springer.com/chapter/10.1007/978-3-031-67285-9_20

Any SDG-related activities:

Awards and Recognition:

- Shortlisted for Lifeathon 2024 held as part of MAHE Health Science Research Day (Team Members: **Dr Rahul Sheshan Clare**, Dr Vani Lakshmi R, Dr Balachandra, Dr Somu G, and Dr Akshay KC) in June 2024.

List of Ongoing Projects/Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount
1	Project SPHERE – Development of Smart Patient Healthcare Efficiency, Resource, and Equipment Management	Intramural	Dr Rahul Sheshan Clare	15,00,000

Centre for Climate Change and Health (CCCH)

Address: Prasanna School of Public Health (PSPH),
Manipal Academy of Higher Education (MAHE), Manipal- 576 104
Phone Number: +91 820 2922987; +91 70221 73677
Email (Coordinator): rahul.clare@manipal.edu

Year of Establishment of the Centre: 1 February 2022

Name of the Coordinator: Dr Rahul Sheshan Clare (point of contact)

Members:

Prof Henry Falk, Prof Prakash Narayanan Vasudevan Potty

Brief About the Centre

Vision:

To be a global leader in interdisciplinary education, research, and policy development, addressing the complex and interconnected health challenges posed by climate variability and change, while fostering resilience and sustainability for healthier communities worldwide.

Mission:

The Centre for Climate Change and Health (CCH) is committed to:

1. Empowering Education: Developing and delivering innovative, inter-professional educational programs that equip future leaders and professionals with the skills and knowledge to address the health impacts of climate change.
2. Advancing Research: Coordinating and fostering national and international collaborations to conduct impactful research that bridges climate science and public health.
3. Influencing Policy: Producing actionable policy briefs and recommendations to effectively disseminate research findings, shaping evidence-based strategies and fostering informed decision-making for climate-resilient health systems.

Objectives:

1. To develop inter-professional educational modules in climate change and health.
2. To coordinate and foster collaborations for national and international research in climate change and health.
3. To produce relevant policy papers to ensure the dissemination of research outputs.

Write-up:

The Centre for CCH aims to build capacity in interdisciplinary education, research, and policy advising to effectively monitor, anticipate, manage, and adapt to the health risks associated with climate variability and change. Its objectives include developing inter-professional educational modules on climate change and health to equip students and professionals with cohesive knowledge on climate-health issues, such as climate-resilient healthcare and environmental epidemiology. Additionally, the Centre seeks to coordinate and collaborate on national and international research initiatives, leveraging diverse expertise to address global challenges. Furthermore, CCH emphasizes producing relevant policy papers to ensure the effective dissemination of research output, influencing policy frameworks and supporting sustainable development goals related to health and climate. This integrated approach positions CCH as a critical player in addressing the health challenges posed by climate change.

Activities at the Centre:

- The Centre for CCH, PSPH, released the edited volume, "Climate Change and Public Health: Governance and Challenges" published by Manipal Universal Press on 29 August 2024. This essential resource explores the critical relationship between climate policy and public health, offering innovative research techniques and strategic insights for impact assessment and policy formation. This book is a compilation of the first Prof Rajani Prasanna Endowment lecture series and provides a comprehensive multidisciplinary perspective on the enormous challenges posed by climate change, drawing from both global and Indian contexts.
- PSPH, MAHE, hosted the first lecture of the second edition of the Prof Rajani Prasanna Endowment lecture series on "Climate Change and Public Health" on 20 September 2024, featuring Dr Thomas Matte (Senior Lecturer, Environmental Health Sciences, Columbia University Irvine Medical Centre), Dr R Srikanth (Dean, School of Natural Sciences and Engineering, National Institute of Advanced Studies, Bengaluru, India), and Dr Dhanasree Jayaram (Assistant Professor-Senior Scale, Department of Geopolitics and International Relations, MAHE-Manipal), moderated by Dr Vikas (Vik) Kapil (University of Cincinnati College of Medicine and Emory

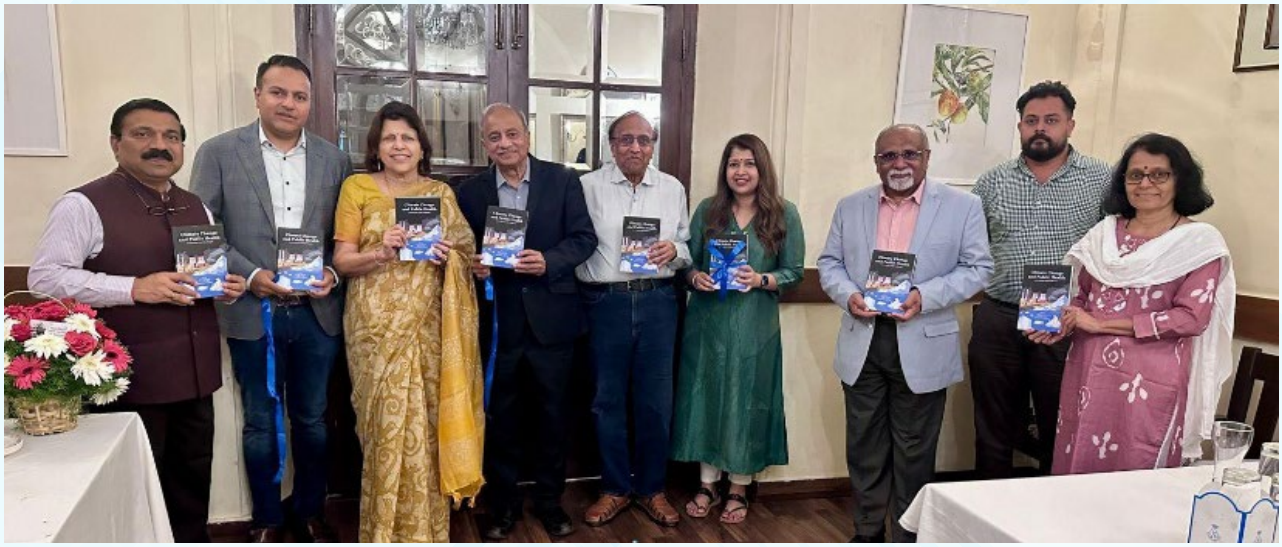
University School of Medicine), via Microsoft Teams.

- PSPH, MAHE, hosted the second edition of the Prof Rajani Prasanna Endowment lecture series on "Climate Change and Public Health: Governance and Diplomacy" on 28 October 2024, featuring Dr Vijay Kumar Chattu (Senior Research Scientist, ReSTORE Lab, University of Toronto) speaking on "Climate Governance and the Role of Global Health and Climate Diplomacy" and Dr Bhargav Krishna (Fellow and Coordinator, Environmental Governance and Policy, Sustainable Futures Collaborative, New Delhi) discussing "Governance for Climate and Health in India," moderated by Dr Neethi Rao (Fellow, Centre for Social and Economic Progress, New Delhi), via Microsoft Teams.

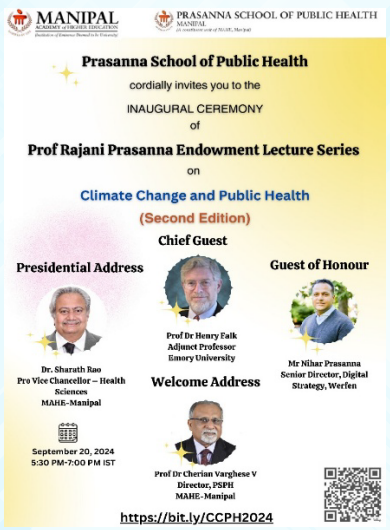
Research publication:

Lakshmi, V. R., and **Clare, R.** (2024). Exploration of interlinks between climate change and cultural heritage: An Indian perspective. Chapter 15 of Climate Change and Public Health: Governance and Challenges. Manipal Universal Press. ISBN: 978-8197136900. Retrieved from https://amzn.in/d/36uXFZC

Photo Gallery



Climate Change and Public Health: Governance and Challenges-Book Release- 29 August 2024



Climate Change and Public Health- 20 September 2024

Climate Change and Public Health- 28 October 2024

Manipal Tata Medical College, Jamshedpur

Address: Manipal Tata Medical College (MTMC), Kadani Road, Baridih - 831017, Jamshedpur, East Singhbhum, Jharkhand.
Phone Number: 0657-2211122
Email (Office): quality.mtmc@manipal.edu **Dean:** dean.mtmc@manipal.edu

Name of the Dean: Dr G Pradeep Kumar

Established: 2019

Details of Programs offered by the Institution:
1. MBBS
2. BSc Cardiovascular Technology
3. BSc Health Information Management
4. BSc Medical Imaging Technology
5. BSc Medical Laboratory Technology
6. Bachelor of Optometry
7. BSc Renal Replacement Therapy and Dialysis Technology
8. BSc Clinical Psychology

About Institution/School: Manipal Tata Medical College (MTMC), is a premium institution for medical education and training under a consortium initiative between Tata Steel and MAHE Manipal. MAHE Manipal has been formally recognized as an Institution of Eminence (IOE) by the Ministry of Education (MOE), Government of India, via the signing of a Memorandum of Understanding (MOU) in October 2020. With only three medical colleges in Jharkhand, the establishment of MTMC will help augment the availability of trained doctors, improve healthcare facilities, and thereby contribute to the well-being of the local populace. This initiative will also contribute to the increase in medical seats for aspirants of medical education in the state. Under this consortium initiative, MAHE Manipal has created the necessary infrastructure for a medical college at Ardeshir Dalal Memorial Hospital (ADMH) Campus in Baridih, spread over 20 acres. A total of 150 seats will be made available for MBBS students annually, and the Tata Main Hospital (TMH), Jamshedpur, is the attached teaching hospital of MTMC Jamshedpur. This consortium is the first private-private partnership in the country that has been created in accordance with the Amendment Gazette Notification No. MCI-34(41)/2019-Med./112859, dated 14 May 2019, by the Medical Council of India (MCI). The Ministry of Health and Family Welfare (MOHFW), GOI, and MCI have taken this initiative with the objective to enhance greater participation of the private sector to increase the number of medical colleges in the country to meet the shortfall of doctors and thereby augment the health-care sector without compromising the standards of medical education.

Institutional Activities/Curricular Activities:
New Initiatives:

Sl No	Activity	Particulars	Date(s)
Administration Department			
1	BSc Clinical Psychology	The Department of Allied Health Sciences is proud to introduce a new Bachelor of Science (BSc) program in Clinical Psychology, designed to equip students with the essential knowledge, practical skills, and ethical framework required for a career in mental health services. This innovative program offers a comprehensive curriculum that integrates theoretical foundations, research methodologies, and hands-on clinical training to prepare students for diverse professional pathways.	31December 2024

All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
Administration Department			
1	Voter ID Registration and Voter Awareness	Voter ID registration is crucial for ensuring electoral integrity and participation. It verifies eligibility, prevents fraud, and promotes fair elections. With a Voter ID, citizens exercise their democratic rights responsibly, contributing to a transparent and representative democratic process that reflects the collective voice of the electorate. Voter awareness is paramount for a thriving democracy. Voter awareness fuels civic participation, strengthens democratic institutions, and upholds the fundamental principle of government by the people, for the people. Around 40 first-time voters registered for a new Voter ID for the upcoming Lok Sabha Election by submitting required documents to the concerned authority. Block Level Officer MR Aryan Gope and Mr Ravi Ruben Kindo were present to register the first-time voters for the Voter ID cards. The event was organized by Dr Sachin Kumar Patil (NSS Program Officer) and NSS student volunteers.	23 April 2024
2	World Environment Day 2024	World Environment Day 2024 celebration was started with tree plantation by the children of teaching and non-teaching staff of MTMC Jamshedpur in the presence of Dean Dr G Pradeep Kumar. This was followed by a painting competition with the theme "Our Land Our Future" by the children. Around 40 children participated, and they enjoyed the painting by showing their skills. Winners were awarded with gifts. The event ended with refreshments for all the participants. The event was organized by NSS-MTMC volunteers under the supervision of NSS Program Officer Dr Sachin Kumar Patil.	05 June 2024
3	VOX ORBIS: Model United Nations (MUN). | The Cultural and Literary Committee (CLC) and the	The committee's agenda was "Assessing India's Healthcare Landscape". The committee had a total of 50 delegates representing constituencies and states as such. The house was led by Speaker – Ms Hrishika Srivastava.	27 October 2024

Sl No	Activity	Particulars	Date(s)
	National Service Scheme (NSS) unit of MTMC organized VOX ORBIS: Model United Nations. It is a student conference aimed at stimulating the process of the United Nations and engaging students in global civic issues. It was a day-long event which started with the opening ceremony, followed by the lamp lighting. The ceremony was graced by the illuminating presence of Dr Jai Prakash Reddy, Legal Advisor, MTMC. This was followed by the committee sessions of United Nations Human Rights Council (UNHRC) and Lok Sabha in tandem. UNHRC was chaired by Mr Sandip Ghosh (Finance Head, MTMC), Vice Chair – Dr Anshuman Pathnaik (SR, Department of Ophthalmology). The committee's agenda was "Echoes of Empowerment: The dilemma of Abortion Legalization in International in International Jurisdiction."	Additionally, VOX ORBIS also had an IP team (international Press) which covered all the major happenings and minute to minute details of these very thrilling debates. The conference aimed at providing a stage to all the students to present to become more aware about the issues at hand at both an international as well as a national level. Not only will this help with educational engagement and skill development but also help with bettering the civic awareness of the students at the campus. This conference featured the committees United Nations Human Rights Council (UNHRC) and the Lok Sabha (in a youth parliament format).	

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Biochemistry				
1	1. Dr Pradeep Kumar Patra | 2. Dr Prakruti Dash | 3. Dr Jayashree Bhattacharjee	1. Pt. Deendayal Upadhyay Memorial Health Sciences and Ayush University of Chhattisgarh 2. All India Institute of Medical Sciences (AIIMS)	The Eastern Zone ACBI Conference 2024 was conducted by the Department of Biochemistry, MTMC in Association with MGM Medical College, Jamshedpur, and ACBI on 04 and 05 October 2024. The Conference started with an online pre-	04 to 05 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	| 4. Dr Rajesh Kawaduji Jambhulkar | 5. Dr Himanshu Mazumdar	Bhubaneswar | 3. Additional D G of Health Services, Lady Hardinge Medical College (LHMC), New Delhi | 4. Associate Professor, Government Medical College (GMC) Jalgaon, Maharashtra | 5. Deputy Head, Clinical Chemistry and Biochemical Genetics, Dr Lal PathLabs	conference workshop conducted by the organizing committee-followed by the main conference at MTMC Jamshedpur campus.	
Community Medicine				
1	Dr Jujhar Manjhi, Civil Surgeon, East Singhbhum	Civil surgeon, East Singhbhum, Jamshedpur, Jharkhand	World Population Day was observed at Rural Health Training Center (RHTC)/ Primary Health Centre (PHC), Ghorabhanda. An awareness talk was organized for the health workers and eligible couples on the importance of small family norms and benefits of family planning and methods. The Chief Guest, Dr Jujhar Manjhi was welcomed by handing over a plant sampling as a welcome gesture. The participants were addressed by Dr Jujhar Manjhi, Dr Rajiva Dwivedi, Dr Maheshwar Prasad, and Dr Mrutunjaya. An awareness talk was presented by Dr Shweta Kumari (Lady Medical Officer) to the participants. The various family planning methods available at the center were displayed.	11 July 2024
Physiology				
1	Dr Shashidhar Venkatesh Murthy	Academic Head, James Cook University, Australia	1) Digitalization of pathology Lab 2) Blended Active Integrated Learning 3) Pacific Telepathology	09 to 12 December 2024
2	Dr Rajesh Jawale	Radiologist at Medicover, Nasik, Raj Yoga Meditation practitioner and trainer	Guest Lecture on "Meditation as Best Medicine"	14 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
32	2	34	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
21	8	2	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	12	0
Conference	3	0
Seminar	6	0
Other	10	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Community Medicine					
1	Recent Advances in Community Medicine and Public Health, Vol-3	Public-Private partnerships in public health: A comprehensive review	Dr Abhishek Kumar and Dr Swati Shikha	Mahi Publishers	31 December 2024
2	Recent Advances in Community Medicine and Public Health, Vol-3	PUBLIC HEALTH CHALLENGES OF URBAN SLUM	Dr Abhishek Kumar and Dr Swati Shikha	Mahi Publishers	31 December 2024
Microbiology					
1	Springer Nature	Chapter 15: Aspergillus therapeutics: Future agents	Dr Yashik	Springer Nature, Singapore	24 December 2024
2	Springer Nature	Phage Therapy: Challenges in Its Development and Clinical Implementation.	Dr Yashik	Springer Nature, Singapore	31 December 2024
3	The Journey of Microbiologist-History Builds Future		Dr Nitesh Kumar Jaiswal	IIP Iterative International Publishers	31 December 2024
Ophthalmology					
1	Handbook of Electives for MBBS students: Version 1		Dr Shruti P Hegde	Dr Vijay Kautilya Dayanidhi	05 January 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Community Medicine					

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	ICMR Silico TB Project	Dr Syed Irfan Ali	ICMR	8,52,388	01 September 2023 to 31 January 2024
2	TB with Co-morbidity project	Dr Abhishek Kumar	State TB Cell, Jharkhand	1,94,528	01 July 2024 to 25 June 2025
Microbiology					
1	Serotyping by real time RT PCR of dengue Virus circulating in East Singhbhum, Jharkhand	Dr Nitesh Kumar Jaiswal	MAHE SEED MONEY	98,560	01 December 2024 to 31 August 2025
Oto-Rhino-Laryngology					
1	Prognostic Prediction of HPV positive Oral Cancer Patients, the Lived-in Experience and Cost of Care among Patients in Tertiary Care Facilities in East Singhbhum, Jharkhand	Srilatha K	MAHE SEED MONEY	93,000	01 October 2024 to 30 September 2026
Pharmacology					
1	Comprehensive Analysis of Vancomycin Resistance in Gram-Positive Bacteria: Genotypic and Phenotypic Perspectives from Jharkhand	Dr Tithishri Kundu, Dr Ajay Kumar, Dr Minakshi Gupta	MAHE SEED MONEY	2,00,000	01 October 2024 to 30 September 2026

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Anatomy			
1	Dr Anjaneyulu Konuri	Outstanding contribution to research publications	31 December 2024

Sl No	Name	Details	Date
Biochemistry			
1	Dr Kavita Rasalkar	Awarded 1st prize in oral paper presentation on EZACBI held at MTMC Jamshedpur.	30 November 2024
Community Medicine			
1	Dr Ratnesh Sinha	Appreciation award for significant contribution in obtaining a research grant at the College Annual Day 2024, MTMC Jamshedpur	31 December 2024
2	Dr Ratnesh Sinha	Recognized as a PhD Guide	31 December 2024
3	Dr Swati Shikha	Award of Appreciation from MTMC for obtaining a research grant.	31 December 2024
Pharmacology			
1	Dr Praveen Kumar S E	Emerging Researcher 2023-24 at MTMC Jamshedpur	31 December 2024
Physiology			
1	Dr Swikruti Behera	2nd prize for oral presentation in EZABICon -2024	31 December 2024

Faculty Members

Sl No.	Name	Details	Date
Anatomy			
1	Dr Anjaneyuu Konuri	For Outstanding Contribution to Research Publications from 2021 to 2024 at MTMC Jamshedpur	30 March 2024
2	Dr Anjaneyulu Konuri	In recognition as an Emerging Researcher, 2023-24 at MTMC Jamshedpur	30 March 2024
Biochemistry			
1	Dr Takkella Nagamma	For Outstanding Contribution to Research Publications from 2021 to 2024, at MTMC Jamshedpur	30 March 2024
Community Medicine			
1	Dr Ratnesh Sinha	Certificate of Appreciation for Associate Editor in National IAPSM e-bulletin newsletter by IAPSM	10 February 2024
2	Dr Mohammad Hifz Ur Rahman	For Outstanding Contribution to Research Publications from 2022 to 2024 at MTMC Jamshedpur	30 March 2024
3	Dr Ratnesh Sinh	For Significant Contribution to Obtaining Research Grant from 2021 to 2022 at MTMC Jamshedpur	30 March 2024
4	Dr Syed Irfan Ali	For Significant Contribution to Obtaining Research Grant from 2022 to 2024, at MTMC Jamshedpur	30 March 2024
5	Dr Swati Shikha	For Significant Contribution to Obtaining Research Grant from 2023 to 2024 at MTMC Jamshedpur.	30 March 2024
6	Dr Abhishek Kumar	Selection in FAIMER at CMCL FRI in March 2024	31 March 2024
7	Dr Ratnesh Sinha	1st Prize in Oral Presentation in JHIAPSMCON 2024, organized by RIMS, Ranchi	13 April 2024
8	Dr Ratnesh Sinha	Certificate of Recognition for being a Mentor for the International Workshop on "Grant-o-than Grant Writing" in April to May 2024	31 May 2024
9	Dr Ratnesh Sinha	Become a Reviewer in Plos One	31 December 2024

Sl No.	Name	Details	Date
10	Dr Khushboo Juneja	First position in e-poster session held at IPHACON 2024	31 December 2024
11	Dr Swati Shikha	Selected for FAIMER Fellowship at GSMC-FRI, Mumbai	31 December 2024
12	Dr Syed Irfan Ali	Best Poster Award at NCHPE conference 2024. Best Poster Award at ACME ST John's Bengaluru	31 December 2024
Dermatology			
1	Dr Rajkiran Takharya	Award paper under NextGen category IMCAS 2024 Bangkok	31 Dec 2024
Microbiology			
1	Dr Yahshik	Awarded Fellowship of the Royal Society of Public Health (UK)	31 December 2024
2	Dr Yashik	Nominated by the National Medical Commission as regional expert coordinator for the Government of India's National Action Plan on AMR (NAP-AMR)	31 December 2024
Ophthalmology			
1	Dr Shruti P Hegde	FAIMER fellowship from GSMC, Mumbai	31 December 2024
2	Dr Swati Shikha	1st prize in Best Practices in Tobacco Control at AIIMS Deoghar.	31 December 2024
Pharmacology			
1	Dr Pravrrn Kumar S E	In recognition as an Emerging Researcher, 2023-24 at MTMC Jamshedpur	30 March 2024
2	Dr Praveen Kumar S E	Completed the Young Leader Development Program, conducted by MAHE, Manipal, in Association with people in Business	30 March 2024
3	Dr Sayan Kymar Das	In recognition as an Emerging Researcher, 2023-24 at MTMC Jamshedpur	31 March 2024
Physiology			
1	Dr Swikruti Behera	3rd prize for oral presentation in 10th FIPS-ASSOPICON-24	31 December 2024
Psychiatry			
1	Dr Deepak Kumar Rout	Awarded for Paper presentation at MIDCIPS	31 October 2024
2	Dr Harshini Shalin Thakker	Completed certificate course in Child Psychiatry, Emergency Psychiatry, and Geriatric Psychiatry	31 December 2024

Students

Sl No	Name	Details	Date
Administration Department			
1	Yashasvee	Secured 2nd in NatGeo and War and Peace Quiz; 2nd in One-Word Stories at the KAIZEN event hosted by AIIMS Patna	02 September 2024
2	Ankit Kumar Singh	Secured 3rd in Solo Singing, Duet Singing, and Hogathon at KAIZEN event hosted by AIIMS Patna	09 September 2024
3	Hrishika Srivastava	Secured 3rd in the War and No Peace Quiz, 1st in One-Word story at KAIZEN Event hosted by AIIMS Patna	09 September 2024
4	Tanishqa	Secured 3rd in Hot Take, 3rd in Western Dance Group, and 2nd in Nukkad Natak at KAIZEN event hosted by AIIMS Patna	09 September 2024
5	Mansi Srivastava	Secured 2nd in Nukkad Natak, 1st Hindi Rhetorica-Art at KAIZEN event hosted by AIIMS Patna	09 September 2024

Sl No	Name	Details	Date
6	Abhinav Kumar Choudhary	Secured 1st in Hot Take, 2nd in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
7	Harshvaibhav Prasad	Secured 2nd in Nat Geo Quiz and 2nd in War and No Peace Quiz at KAIZEN Event hosted by AIIMS Patna	09 September 2024
8	Sindhurmi Roy	Secured 2nd in Classical Dance Solo, 3rd in Western Dance Group at KAIZEN Event hosted by AIIMS Patna	09 September 2024
9	Khushi Sharma	Secured 1st in Hot Take, 2nd in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
10	Trishala Sharma	Secured 2nd Place in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
11	Ashish Vardhan	Secured 2nd in Nat geo quiz, 2nd in War and (No) Peace Quiz and 2nd Place in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
12	Sabuj Halder	Secured 2nd in–Western dance solo, 3rd in Western dance duet at KAIZEN Event hosted by AIIMS Patna	09 September 2024
13	Soumalya Bhowmik	Secured 2nd in Jam, 2nd in Nukkad Natak, 3rd in English Debate, 2nd in One Word Stories at KAIZEN Event hosted by AIIMS Patna	09 September 2024
14	Kirti Singh	Secured 2nd in Hot Take, 2nd in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
15	Ananyaa Gulati	Secured 1st in Classical Duet, 3rd in Classical Solo, 3rd in Western Group at KAIZEN Event hosted by AIIMS Patna	09 September 2024
16	Sumedha Dwivedi	Secured 1st in Classical Duet Dance, 3rd in Western Group Dance at KAIZEN Event hosted by AIIMS Patna	09 September 2024
17	Divyanshu Pandey	Secured 2nd in English Debate, 3rd in Hindi Debate, 2nd in Nukkad, 2nd in Hot take (News Anchoring)	09 September 2024
18	Sakshi	Secured 2nd in Watercolour Painting, 3rd in Hot Take, 3rd in Pebble Painting, special mention in Charcoal Sketching at KAIZEN Event hosted by AIIMS Patna	09 September 2024
19	Suhani Soni	Secured 3rd in Western Dance Duet, 3rd in Western Dance Group at KAIZEN Event hosted by AIIMS Patna	09 September 2024
20	Suhasini Sarkar	Secured 2nd in Classical Dance Solo, 3rd in Western Dance Group, 2nd in Nukkad Natak, special mention in Solo Contemporary Singing at KAIZEN Event hosted by AIIMS Patna	09 September 2024
21	Suhasini Sarkar	Secured 2nd in Classical Dance Solo, 3rd in Western Dance Group, 2nd in Nukkad Natak, special mention in Solo Contemporary Singing at KAIZEN Event hosted by AIIMS Patna	09 September 2024
22	Dhruv Tiwari	Secured 1st Prize in Rhetorica English, 2nd prize in Sher-O-Shayari, special mentions plus stand up ovation at KAIZEN Event hosted by AIIMS Patna	09 September 2024
23	Abhimanyu Malik	Secured 2nd place in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
24	Ananya Nagar	Secured 3rd in English debate, 2nd in Nukkad Natak at KAIZEN Event hosted by AIIMS Patna	09 September 2024
25	Shreya Satija	Received special mention in Mask Painting and Origami	09 September 2024
Anatomy			
1	Ms Sharanya Mishra	For Outstanding Academic Performance and securing highest marks in Anatomy during PY I MBBS Degree University Examination 2023	30 March 2024

Sl No	Name	Details	Date
2	Ms Mansi Priya	For Outstanding Academic Performance and securing highest marks in Anatomy during PY I MBBS Degree University Examination 2023	30 March 2024
Biochemistry			
1	Ms Haneen	For Outstanding Academic Performance and securing highest marks in Biochemistry during PY I MBBS Degree University Examination 2023	30 March 2024
2	Mr Shashank Aryan	For Outstanding Academic Performance and securing highest marks in Biochemistry during PY I MBBS Degree University Examination 2023	30 March 2024
Community Medicine			
1	Ms Yashvi Mittal	For Outstanding Academic Performance and securing highest marks in Community Medicine during PY III Part 1 MBBS Degree University Examination 2023	30 March 2024
Forensic Medicine			
1	Mr Shubhankar Sachin Patil	For Outstanding Academic Performance and securing highest marks in Forensic Medicine and Toxicology during PY III Part 1 MBBS Degree University Examination 2023	30 March 2024
Microbiology			
1	Ms Isha Vasudev E	For Outstanding Academic Performance and securing highest marks in Microbiology during PY II MBBS Degree University Examination 2022	30 March 2024
2	Ms Haneen	For Outstanding Academic Performance and securing highest marks in Microbiology during PY II MBBS Degree University Examination 2024	30 March 2024
Ophthalmology			
1	Ms Harini Narrayan	For Outstanding Academic Performance and securing highest marks in Ophthalmology during PY III Part 1 MBBS Degree University Examination 2023	30 March 2024
Oto-Rhino-Laryngology			
1	Ms Muskan Verma	For Outstanding Academic Performance and securing highest marks in Oto-Rhino-Laryngology during PY III Part 1 MBBS Degree University Examination 2023	30 March 2024
Paediatrics			
1	Ms K S Vishali (205501110) and Mr Rohit Saha (205501302)	37th IAP Jharkhand Divisional Round Paediatrics UG Quiz Winner, RIMS Ranchi. Also selected and participated in 23rd East Zonal Round Pediatrics UG Quiz at SCB Medical College, Cuttack, Odisha	01 May 2024
Pathology			
1	Mr Maneesh Venkata Ramana Cheekatla	For Outstanding Academic Performance and securing highest marks in Pathology during PY II MBBS Degree University Examination 2024	30 March 2024
2	Ms Isha Vasudev E	For Outstanding Academic Performance and securing highest marks in Pathology during PY II MBBS Degree University Examination 2022	30 March 2024
Pharmacology			
1	Ms Alam	For Outstanding Academic Performance and securing highest marks in Pharmacology during PY II MBBS Degree University Examination 2022	30 March 2024

Sl No	Name	Details	Date
2	Ms Aditi Singh	For Outstanding Academic Performance and securing highest marks in Pharmacology during PY II MBBS Degree University Examination 2024	30 March 2024
3	Ms Haneen	For Outstanding Academic Performance and securing highest marks in Pharmacology during PY II MBBS Degree University Examination 2024	30 March 2024
Physiology			
1	Ms Haneen	For Outstanding Academic Performance and securing highest marks in Physiology during PY I MBBS Degree University Examination 2023	30 March 2024
2	Ms Mansi Priya	For Outstanding Academic Performance and securing highest marks in Physiology during PY I MBBS Degree University Examination 2023	30 March 2024
Research Cell			
1	Ms Vaishnavi Deo (215501166)	INSIGHT-2024 (AIIMS Delhi)- Scientific paper presentation on “Effect of Sleep Wake Cycle and Diet on Polycystic Ovarian Disease in Medical Students”	17 November 2024
2	Mr Shivam Kumar	Selected for ICMR-STS Project-2024 - "Screening and Assessment of Respiratory Disorders among Smokers of Rural Areas of Jharkhand - A Community based Cross-sectional Study"	12 December 2024
3	Ms Poorvi Singh	Selected for ICMR-STS Project-2024 - "Impact of Educational Intervention of Women's Knowledge Attitude and Practices about Urogenital Infection in Tribal Areas of East Singhbhum District of Jharkhand"	12 December 2024
4	Mr Ayush Thakur	Selected for ICMR-STS Project-2024 - "Traditional Pregnancy and Child Care Practices and Beliefs among Jharkhand's Tribal Communities"	12 December 2024
5	Mr Rishi Raj	Selected for ICMR-STS Project-2024 - "Prevalence and Demographics Characteristics of Anaemia among Adolescent School Going Children in Tribal Areas of Jharkhand"	12 December 2024
6	Ms Aritri Ghosh	Selected for ICMR-STS Project-2024 - "Role of Anthropometric Indicators in Predicting Gestational Diabetes Mellitus"	12 December 2024
7	Ms Mahak Aggarwal	Selected for ICMR-STS Project-2024 - "Prevalence of Moderate Acute Malnutrition (MA) and Severe Acute Malnutrition (SAM) among Children aged 6-59 months in Suburban Area during FAP posting in Jharkhand"	12 December 2024
8	Ms Mansi Srivastava	Selected for ICMR-STS Project-2024 - "Prevalence and Pattern of Iron Co-morbidities in Iron and Steel Workers"	12 December 2024
9	Ms Jahanwee Ranjan	Selected for ICMR-STS Project-2024 - "Prevalence of Parental Vaccine Hesitancy Regarding Human Papilloma Virus Vaccine amongst Healthcare workers of Jharkhand and Associated"	12 December 2024
10	Mr Shashank Aryan	Selected for ICMR-STS Project-2024 - "From Introduction to Implementation: Assessing and Enhancing High School Students' Knowledge of Cardiopulmonary Resuscitation"	12 December 2024
11	Mr Ankit Kumar	Selected for ICMR-STS Project-2024 - "Epidemiological Study of Overweight, BMI and Hypertension in Rural population aged 18-49 years in Birsa Nagar and Moharda East Singhbhum District, Jamshedpur"	12 December 2024
12	Ms Anushka Deep	Selected for ICMR-STS Project-2024 - "Prevalence of Non-Alcoholic Fatty Liver Disease in Lean Adults in an Industrial City."	12 December 2024

Sl No	Name	Details	Date
13	Ms Adrija Sengupta	Selected for ICMR-STS Project-2024 - "Assessment of Nutritional Literacy and its Effect on their Nutritional Status and Dietary Habits among School Going Adolescents in Jharkhand"	12 December 2024
Student Section and Support			
1	Ms Haneen	For overall Outstanding Academic Performance in PY I MBBS Degree University Examination 2023	30 March 2024
2	Ms Mansi Priya	For overall Outstanding Academic Performance in PY I MBBS Degree University Examination 2023	30 March 2024
3	Ms Isha Vasudev E	For overall Outstanding Academic Performance in PY II MBBS Degree University Examination 2022	30 March 2024
4	Ms Haneen	For overall Outstanding Academic Performance in PY II MBBS Degree University Examination 2024	30 March 2024
5	Ms Yashi Mittal	For overall Outstanding Academic Performance in PY III Part 1 MBBS Degree University Examination 2023	30 March 2024
6	Mr Sarthak Vaibhav (215501270) and Mr Rohan Kumar Thakur (215501182)	KAIZEN- AIIMS PATNA- 2nd Rank in Medathena Advanced Quiz - 2024	01 September 2024
7	Mr Sarthak Vaibhav (215501270) and Mr Rohan Kumar Thakur (215501182)	IGIMS PATNA 2024 won 1st Rank	25 October 2024

Extra-Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Sports Department			
1	Khelotsav Season 2, Episode 1 Faculty and Staff (M & W) Chess Competition	Department of Physical Education and Human Resources Department of MTMC Jamshedpur, organized Session 2, Episode 1 of their Intra-Faculty Competition, Khelotsav, 2024, on 26 and 27 April 2024 in the Indoor Sports Hall, Jamshedpur. Participated by 63 enthusiastic sports aspirants, including men and women, the two-day event turned out to be a huge success in spreading the spirit of youth and sportsmanship. The event was inaugurated on 26 April 2024 by the Department of Physical Education at the Indoor Sports Hall. The Inaugural Match began with the Men's Matches. The two-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of the Human Resources Department members of the faculty of MTMC.	26 April 2024
2	VINCERE Season 2, Episode 1 VOLLEYBALL (M) and THROWBALL (W) COMPETITION 2024	Department of Physical Education, MTMC Jamshedpur, organized Session 2, Episode 1 of their Intra-Departmental Competition, VINCERE 2024, on 30 April to 01 May 2024, in MTMC, College campus, Jamshedpur. Participated by 95 enthusiastic sports aspirants, including girls and boys, the two-day event turned out to be a huge success, spreading the spirit of	30 April 2024

Sl No	Event	Details	Date(s)
		youth and sportsmanship. The event was inaugurated on 31 April 2024 by the Department of Physical Education at College Campus. The inaugural Match began with the Boys' Matches. The two-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of Mr Shivam Pathak and Ms. Kiran Lohra.	
3	VINCERE Season 2, Episode 2 BASKETBALL (M & W) COMPETITION 2024	Department of Physical Education, MTMC Jamshedpur, organized Session 2, Episode 2 of their Intra-Departmental Competition, VINCERE 2024, in JRD TATA Sports Complex, Jamshedpur. Participated by 54 enthusiastic sports aspirants, including girls and boys, the day event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated on by the Department of Physical Education at JRD TATA Sports Complex. The inaugural Match began with the boy's Matches. The one-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of the faculty of the Department of Physical Education.	05 May 2024
4	VINCERE Season 2, Episode 3 TABLE TENNIS (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC, Jamshedpur, organized Session 2, Episode 3 of their Intra-Departmental Competitions, VINCERE 2023, in MTMC, college campus, Jamshedpur. Participated by 70 enthusiastic sports aspirants, including girls and boys, the one-day event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at the College Campus. The inaugural Match began with the Boys Matches. The one-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of Mr Shivam Pathak and Ms Kiran Lohra.	12 May 2024
5	VINCERE Season 2, Episode 4 FOOTBALL (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur, organized Session 2, Episode 4 of their Intra-Departmental Competition, VINCERE 2024, on 18, 19, and 24 May 2024, in MTMC Hostel Phase-2. Participated by 77 enthusiastic sports aspirants, including girls and boys, the three-day event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated on 18th May 2024 by the Department of Physical Education at Phase 2 Hostel, MTMC. The Match began with the Girl's Matches. The 3-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of Mr Shivam Pathak and Ms Kiran Lohra.	18 May 2024

Sl No	Event	Details	Date(s)
6	VINCERE Season 2, Episode 5 CHESS (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur organized Session 2, Episode 5 of their Intra-Departmental Competition, VINCERE 2024, in MTMC. Participated by 23 enthusiastic sports aspirants, including girls and boys, the one-day event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at the Indoor Sports Hall, MTMC. The Match began with the Girl's Matches. The one-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of Mr Shivam Pathak and Ms Kiran Lohra.	26 May 2024
7	Khelotsav Season 2, Episode 2 Faculty and Staff (M & W) Carrom Competition	Department of Physical Education and Human Resources Department of MTMC Jamshedpur, organized Session 2, Episode 2 of their Intra-Faculty Competition, Khelotsav, 2024, on 12 and 13 July 2024 in the Indoor Sports Hall, Jamshedpur. Participated by 62 enthusiastic sports aspirants, including men and women, the two-day event turned out to be a huge success in spreading the spirit of youth and sportsmanship. The event was inaugurated on 12 July 2024 by the Department of Physical Education at the Indoor Sports Hall. The Inaugural Match began with the Men's Matches. The two-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of the Human Resources Department members of the faculty of MTMC.	12 July 2024
8	Khelotsav Season 2, Episode 3 Faculty and Staff (M & W) Table Tennis Competition	Department of Physical Education and Human Resources Department of MTMC Jamshedpur, organized Session 2, Episode 3 of their Intra-Faculty Competition, Khelotsav, 2024, on 09 and 10 August 2024 in Indoor Sports Hall, Jamshedpur. Participated by 42 enthusiastic sports aspirants, including men and women, the two-day event turned out to be a huge success in spreading the spirit of youth and sportsmanship. The event was inaugurated on 09 August 2024 by the Department of Physical Education at the Indoor Sports Hall. The Inaugural Match began with the Men's Matches. The two-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of the Human Resources Department members of the faculty of MTMC.	09 August 2024
9	Khelotsav Season 2, Episode 4 Faculty and Staff (M & W) Volleyball and Throwball Competition	Department of Physical Education and Human Resources Department of MTMC Jamshedpur, organized Session 2, Episode 4 of their Intra-Faculty Competition, Khelotsav, 2024, on 13 and 14th September 2024 in Indoor Sports Hall, Jamshedpur. Participated by 48 enthusiastic sports aspirants, including men and women, the two-day event turned	13 September 2024

Sl No	Event	Details	Date(s)
		out to be a huge success in spreading the spirit of youth and sportsmanship. The event was inaugurated on 13 August 2024 by the Department of Physical Education at the Indoor Sports Hall. The Inaugural Match began with the Men's Matches. The two-day event was coordinated by Assistant Directors of Physical Education, Dr Neelam Goyal and Dr Ajoy Singha, with the assistance of the Human Resources Department members of the faculty of MTMC.	
10	VINCERE Season 2, Episode 6 SWIMMING (M & W) COMPETITION 2024	Details (250 words limit): Department of Physical Education and Sports Committee of MTMC Jamshedpur, organized Session 2, Episode 6 of their Intra-Departmental Competition, VINCERE 2024, in JRD Sports Complex. Participated by 25 enthusiastic sports aspirants, including girls and boys, the event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at JRD Sports Complex. The Event began with the Boy's event. The event was coordinated by Assistant Director of Physical Education, Dr Ajoy Singha, with the assistance of Mr Vishal Pandey and Ms Kiran Lohra.	19 October 2024
11	VINCERE Season 2, Episode 7 YOGA (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur organized Session 2, Episode 7 of their Intra-Departmental Competition, VINCERE 2024, in MTMC. Participated by 13 enthusiastic sports aspirants, including girls and boys, the event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at the Indoor Sports Hall, MTMC. The Event began with the Girl's event. The event was coordinated by Assistant Director of Physical Education, Dr Ajoy Singha, with the assistance of Mr Vishal Pandey and Ms Kiran Lohra.	20 October 2024
12	VINCERE Season 2, Episode 8 CARROM (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur, organized Session 2, Episode 8 of their Intra-Departmental Competition, VINCERE 2024, in MTMC. Participated by 79 enthusiastic sports aspirants, including girls and boys, the event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at the Indoor Sports Hall, MTMC. The Event began with the Girl's event. The event was coordinated by Assistant Director of Physical Education, Dr Ajoy Singha, with the assistance of Mr Vishal Pandey and Ms Kiran Lohra.	27 October 2024
13	VINCERE Season 2, Episode 9 TUG OF WAR (M & W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur, organized Session 2, Episode 9 of their Intra-Departmental Competition, VINCERE 2024, in MTMC Hostel Phase - 5. Participated by 128 enthusiastic sports aspirants, including girls and boys, the event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The	09 November 2024

Sl No	Event	Details	Date(s)
		event was inaugurated by the Department of Physical Education at MTMC Hostel Phase - 5. The Event began with the Boy's event. The event was coordinated by Assistant Director of Physical Education, Dr Neelam Goyal, with the assistance of Mr Vishal Pandey and Ms Kiran Lohra.	
14	VINCERE Season 2, Episode 10 CRICKET (M/W) COMPETITION 2024	Department of Physical Education and Sports Committee of MTMC Jamshedpur, organized Session 2, Episode 10 of their Intra-Departmental Competition, VINCERE 2024, in MTMC Hostel Phase - 5. Participated by 112, enthusiastic sports aspirants, including girls and boys, the event turned out to be a huge success, spreading the spirit of youth and sportsmanship. The event was inaugurated by the Department of Physical Education at MTMC Hostel Phase - 5. The Event began with the Boy's event. The event was coordinated by Assistant Director of Physical Education, Dr Ajoy Singha, with the assistance of Mr Vishal Pandey and Ms Kiran Lohra.	08 December 2024

Inter-Institution:

Sl No	Event	Details	Date(s)
Sports Department			
1	INTER-COLLEGE SPORTS COMPETITION PROVENANCE - 4.0, The Techno-Cultural Fest	Sports Committee of RVS College, Jharkhand, organized the 4th edition of their Inter Collegiate Annual Techno-Cultural fest, Provenance – 4.0, 2024, held between 12 to 14 April 2024, in Jamshedpur, Jharkhand. Dr G Pradeep Kumar, Dean, MTMC, Jamshedpur, Dr Rajiva Dwivedi, Director of Academic, Administration, and Quality, MTMC, Jamshedpur, provided constant support and encouragement without which this endeavour would not have been possible to participate. Dr Neelam Goyal and Dr Ajoy Singha, Assistant Directors of Physical Education, and Mr Abin Benny, Member of the sports committee, played a pivotal role in making this possible to take part in the event.	13 April 2024

Outside University:

Sl No	Event	Details	Date(s)
Sports Department			
1	TATA Steel Jamshedpur Run-a-thon 2024	TATA Steel organized the Jamshedpur Run-a-thon 2024 with the theme, 'Fitness is Fun. Just Run.' Over 6,500 spirited participants from 18 states took part. Notably, MTMC had a total of 29 (07 faculty/staff and 22 students) participants across different categories of the 2KM/5KM/10KM/21.0975 run. Dr Neelam Goyal, Assistant Director of Physical Education, and Mr. Vishal Pandey, Boys Cadet Administrator of NCC, were instrumental in ensuring the success of the event. A pre-marathon trial was held on 16th November 2024 at the JRD Sports Complex in Jamshedpur by the Physical Education Department of MTMC to evaluate the	24 November 2024

Sl No	Event	Details	Date(s)
		event's standards and criteria. A total of 7 faculty/staff members and 22 students participated in the running event across all categories. Upon completing the 10 km and 21.0975 km runs, the faculty, staff, and students of Manipal Tata Medical College were awarded medals.	

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
Student Section and Support			
1	Republic Day 2024	• Republic Day event was organized by the cultural and literary committee, NCC and NSS under the guidance of Dean, MTMC, Dr G Pradeep Kumar and Director Academics, Administration, and Quality, MTMC, Dr Rajiva Dwivedi. • The cultural events were coordinated by the Cultural and Literary Committee (CLC), MTMC • The cultural program comprised of a group song, two group dances by MTMC Students. • The program ended at about 11:30 AM	26 January 2024
2	Annual Day Celebration 2024	The Annual Day celebration was held at the College Campus, commencing at 4:00 PM with a series of meticulously planned events. The program began with a warm welcome and the inviting of dignitaries to the dais by CLC, followed by the traditional lamp-lighting ceremony and Saraswati Vandana led by Dr Oindrila and Dr Jyotish. The Dean delivered the Annual Report, highlighting the college's accomplishments, and addressed the audience, setting an inspiring tone for the evening. This was followed by an engaging speech by the Chief Guest, which captivated everyone present. A brief felicitation ceremony was conducted by the Dean, honoring notable contributors. The highlight of the event was the Achiever Awards presented by students Kushagra Kumar and Swapnil Sinha, recognizing exemplary performances across various domains. The cultural program showcased a vibrant display of talent, coordinated by Divyanshu Pandey, Dhruv Tiwari, and Tanishqa, enthralling the audience for 45 minutes. The formal event concluded with a vote of thanks by Dr Kavita, followed by the distribution of sports, literary, and cultural prizes. Coordinators, including Ananya Bharadwaj and Yash Agarwal, ensured the seamless execution of these segments. The evening concluded with the validation of student office bearers, the declaration of the overall championship, and a final vote of thanks by Sparsh Jha, followed by the National Anthem. The celebration ended with DJ music and dinner, leaving everyone with unforgettable memories.	02 March 2024
3	International Women's Day 2024	• The International Women's Day celebration at MTMC and its campuses was meticulously organized by the CLC under Dean Dr G Pradeep Kumar and Director Dr Rajiva Dwivedi's guidance. • Female staff received heartfelt	08 March 2024

Sl No	Event	Details	Date(s)
		tokens of appreciation, including roses and chocolates. H R Head, Mr Debashish, personally greeted them, emphasizing their achievements. • A group photo session captured the unity among faculty members and management. Dean MTMC expressed gratitude for their contributions, highlighting their pivotal role. • The event served as a poignant tribute to the invaluable role of women in the institution's success and beyond.	
4	Doctor's Day 2024	• Doctor's Day was organized by the Department of Administration under the guidance of Dean, MTMC Dr G Pradeep Kumar and Director Academics, Administration and Quality, MTMC Dr Rajiva Dwivedi. The cultural events were coordinated by the CLC, MTMC • The chief guest for the event was Dr B K Master • The cultural program comprised of games for doctors, tribal dance by housekeeping staff, a skit by Phase 2, 3 students, and a group dance by Phase 2 students. • The program ended at about 5:00 pm	01 July 2024
5	Teacher's Day 2024	• Teacher's Day was organized by Phase II MBBS students (2023-24 batch) under the guidance of Student's Council and CLC • The guests present for the event were Dr G Pradeep Kumar (Dean), Dr Sameer Wooly (Associate Dean, Clinical), Dr Vijay Kautilya (Paraclinical), Dr Vinay AV (Preclinical), and Dr Rajiva Dwivedi (Director Academics and Student's Affair). • The cultural program comprised of a group dance, a skit. • The program ended at about 5:00 PM with a vote of thanks and the national anthem.	05 September 2024
6	Manifest 2024: A Celebration of Culture and Talent	The annual cultural and literary fest, Manifest 2024, was held with great enthusiasm and participation at MTMC Jamshedpur. The fest featured a series of diverse events across several months, including Rangoli, Extempore, English and Hindi debates, Clay Modelling, Treasure Hunt, Singing, Dance competitions, and more. Each event allowed students to showcase their creativity, talent, and competitive spirit. The formal inauguration of Manifest 2024 took place on 27 September 2024, was graced by Dr Sahir Pall, Civil Surgeon and Chief Medical Officer of East Singhbhum District, Jharkhand, as the Chief Guest, along with Dean Dr G Pradeep Kumar, Director Academics and Quality Dr Rajiva Dwivedi Associated Dean, Dr Vijay Kautilya, and Cultural Secretary Dr Kavita Rasalkar. Dr Pall commended the students for their vibrant energy and cultural involvement and highlighted the importance of such extracurricular activities in fostering all-rounded development. The fest culminated on 29 September 2024 with grand performances, including the much-anticipated Fashion Show and Battle of the Bands, which left the audience enthralled. The event was followed by a grand gala dinner for all the students, staff, and faculty of MTMC. Manifest 2024 truly embodied the spirit of unity, creativity, and excellence. The fest will	27 September 2024

Sl No	Event	Details	Date(s)
		undoubtedly be remembered as a vibrant celebration of the cultural diversity and talent present at MTMC.	

Inter Institution:

Sl. No.	Event	Details	Date(s)
Student Section and Support			
1	UTSAV 2024	UTSAV is an event conducted by MAHE for all its constituent institutions. From MTMC Jamshedpur 23 Students were participated accompanied by 2 Faculty members in array of events, a total of 21 events where our students secured podium positions in 3 solo events and 1 group event as follows: • 2nd in English Poetry : Ms Sukhmani Kaur Riar • 3rd in Hindi Poetry : Mr Soumalya Bhowmik • 2nd in Mimicry: Mr Agniva Roy • 2nd in Mad-Ads: Tejaswi Singh, Agniva Roy, Arpita Saha, Aman Singh, Soumalya Bhowmik, Nidhi Priya, Ananya Nagar, Shruti Singh • Selected for stage round of Antakshari College scored 32 points, and was on 13th position on merit board.	01 April 2024

Outside University

Sl. No.	Event	Details	Date(s)
Administration Department			
1	KAIZEN 2024	Students from MTMC Jamshedpur were sent to KAIZEN, Hosted by AIIMS Patna. Student's performances were phenomenal in their respective domains.	03 Sep 2024

Photo Archive of Important events

Basic Fracture hands on Workshop 17.03.2024

BCME Workshop

Dipawali Celebration 2024

Dipawali Celebration

Doctors Day

ERUDITE

IAP Conference

Inauguration Of Anatomage Table Virtual Dissection Lab 6th August 2024

Launch of Green Initiative

Teachers Day Celebration

Manipal Centre for Biotherapeutics Research (MCBR), Manipal

Address: MCBR Building, Behind 10th Block MIT Hostel
Manipal -576 104, Karnataka, India
Phone Number: 0820-2928501/4
Email-Office: mcbr.mahe@manipal.edu **HOD Email:** raviraja.ns@manipal.edu

Name of the HOD: Dr Raviraja N S
Established: 2021

Details of Programs offered by the Institution:

MSc (Research) Biotherapeutics: The MSc (Research) Biotherapeutics is a two-year program comprising one semester of classroom teaching, followed by a one-semester in-house mini-project and a two-semester research internship. Candidates seeking admission must have a bachelor's degree of at least three years' duration with a minimum of 60 per cent aggregate marks from a recognized university. Candidates with foreign qualifications must submit an equivalency certificate from the Association of Indian Universities (AIU), New Delhi, as per program requirements.

PhD in Biotherapeutics Research: The PhD in Biotherapeutics Research is a three-year program, financially supported either by national-level examinations (CSIR, ICMR, DBT, DST, etc.,) or the MAHE-Dr TMA Pai Scholarship Program. Candidates seeking admission must have a bachelor's degree of at least four years' duration or a master's degree with a minimum of 60 per cent aggregate marks in related/relevant/allied subjects from a recognized university.

Postdoctoral Fellow: MCBR, MAHE welcomes applications from eligible candidates worldwide for postdoctoral fellowships with financial support.

About the Institution/School:

Manipal Centre for Biotherapeutics Research (MCBR) conducts innovative research, process development, and product development in the field of biotherapeutics (biologics or biotech drugs). Its broad scope covers various biological products with therapeutic potential in humans, primarily in the areas of cell therapy, gene therapy, protein therapeutics, nanotechnology, regenerative medicine, and biomaterials. The goal of this centre is to foster research programs that drive innovation, development, and the translation of cutting-edge advancements in biotherapeutics, in collaboration with global biopharma and biotechnology industries. The master's and doctoral programs offered by MCBR enable students to fully harness the potential of these novel and cutting-edge therapeutic avenues through translational research.

Core Research Area: Cell & Cell-free Therapy, Molecular Signal Transduction, Biomaterials & 3D bioprinting, Brain Aging & Neurotherapeutics, Nanomedicine and Biomaterials

Institutional Activities/Curricular Activities
All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Manipal Centre for Biotherapeutics Research, Manipal, and the Consultancy and Entrepreneurship Research Vertical, KMC, Manipal, with support from Agilent Technologies India Pvt Ltd, organized a one-day Cell Therapy Conclave on Friday, 25 October 2024, at Dr TMA Pai Auditorium, 3rd Floor, KMC, MAHE, Manipal. Dr Anand Venugopal, Chief Operating Officer, Teaching Hospitals, MAHE, Manipal, was the Chief Guest for the event. Mr B N Manohar, Managing Director and CEO of Stempeutics Research Pvt Ltd, Bengaluru, was the Guest of Honour, and the event was presided over by Dr Sharath K Rao, Pro Vice-Chancellor (Health Sciences), MAHE, Manipal.	The Manipal Centre for Biotherapeutics Research (MCBR) organized a Cell Therapy Conclave, highlighting its immense potential for regenerative medicine and personalized healthcare. The MCBR Cell Therapy Conclave served as a collaborative platform where experts, researchers, and industry leaders converged to discuss the latest advancements, challenges, and translational aspects of cell-based therapies.	25 October 2024

Details of Guest Visits (Lectures, Collaborations, Visitors on Campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Anand Singh	Staff Scientist, National Cancer Institute, National Institutes of Health, Bethesda, MD, USA	Invited Talk	11 March 2024
2	Anand Bhogu and Praveen Kumar	Bioplus Life Sciences Pvt Ltd, Village, KR Puram Hobli, Bengaluru	Possible Collaboration	04 April 2024
3	Dr Shibu Chameettachal	Co-Founder and Director Matrix-Heal Pvt Ltd, Hyderabad	Webinar	23 April 2024
4	Medinet and Stempeutics	Medinet and Stempeutics, Bengaluru	Possible Collaborations	03 May 2024
5	Dr Sundar Swaminathan	Indian Institute of Science, Bengaluru	Facility Visit	21 May 2024
6	Delegates from Eurofins Advinus, Bengaluru	Delegates from Eurofins Advinus, Bengaluru	Facility Visit	13 July 2024
7	IBSC Committee Members, MAHE, Manipal	IBSC Committee Members, MAHE, Manipal	Facility Visit	23 July 2024
8	Dr Akhilesh Pandey	Founding Director and Chief Scientific Advisor, Institute of Bioinformatics, Bengaluru	Possible Collaboration	07 August 2024
9	Dr V M Katoch	President of Jawaharlal Institute of Post-graduate Medical Education and Research, Puducherry	Facility Visit	12 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
10	Dr Yogesh Shreepad Shouche	Director SKAN Research Trust, Bengaluru	Possible Collaborations	21 August 2024
11	Prof Jaakko Tuomilehto	Professor Emeritus, Public Health of University of Helsinki, Finland	Facility Visit	28 August 2024
12	Dr Hari Subramanian	International Faculty, Department of Biomedical Engineering, MIT, MAHE, Manipal	Invited Talk	04 September 2024
13	Dr Umesh Deshmukh	Professor, Arthritis and Clinical Immunology, Oklahoma Medical Research Foundation, Oklahoma City, USA	Facility Visit	10 September 2024
14	Dr Sophia Koo	Physician and Associate Professor of Infectious Disease Harvard Medical School, Harvard University, USA	Facility Visit	20 September 2024
15	Dr Vadiraja Bhat	Country Biopharma Business Development Manager, Agilent Technologies India Pvt Ltd	Invited Talk	10 to 11 October 2024
16	MUJ Team Jaipur	MUJ Team Jaipur	Possible Collaborations	11 October 2024
17	Mr Chaitanya Doshi	Kore Additive Manufacturing and Medical Reconstruction Pvt Ltd, Mumbai, Maharashtra	Collaboration	15 October 2024
18	Dr Vasan Sambandamurthy	Senior Vice President, Global Operations, Bugworks Research India Pvt Ltd	Invited Talk	17 to 18 October 2024
19	Prof John Gilbert	Professor Emeritus, University of British Columbia, Canada	Facility Visit	18 October 2024
20	Dr Arun Sreekumar	Professor, Molecular and Cell Biology, Baylor College of Medicine, Houston, TX USA	Invited Talk	27 November 2024
21	Dr Manjunatha M V	Associate Professor, Department of Neurovirology NIMHANS, Bengaluru	Invited Talk	28 November 2024
22	Deakin University School of Nursing and Midwifery Team Burwood, Victoria, Australia	Deakin University School of Nursing and Midwifery Team Burwood, Victoria, Australia	Facility Visit	05 December 2024
23	MAHE Board of Management	MAHE Board of Management	Facility Visit	20 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	28	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
11	5	3	10

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	0
Workshop	4	0

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	A Review on Diverse Neurological Disorders	Diverse Stress and Neurodegeneration: An Overview	Abhishek Kumar Singh	Academic Press (Elsevier)	07 June 2024
2	Redox Signaling in Wound Healing in Elderly Populations	Targeting Redox Signaling Pathway Through Integration of Caloric Restriction and Wound Healing Process for Enhanced Repair	Abhishek Kumar Singh	Advances in Biogerontology, Academic Press (Elsevier)	25 July 2024
3	Compendium of 3D Bioprinting Technology	3D Bioprinting and Tissue Engineering	Kirthanashri S Vasanthan	CRC Press	19 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Understanding the Protective Effect of Chlorogenic Acid in Rat Embryonic Neural Stem Cells Prenatally Exposed to Air Particulate Matter: A Transcriptome-Based Approach	Dr Abhishek Kumar Singh	Anusandhan National Research Foundation (ANRF), Government of India	54,52,120.00	19 March 2024 to 18 March 2027
2	Processing Tilapia Fish Skin as Scaffold for Wound Healing	Dr S V Kirthanashri	Industry grant (KoreAMMR)	5,00,000.00	01 May 2024 to 30 April 2027

Patent Details:

Details of Patent Filed:

Sl No	Name	Date
1	Bioink Composition for 3D Bioprinting In Vitro Tissue Scaffolds	24 April 2024
2	System and Method for Lower Limb Rehabilitation	30 May 2024

Sl No	Name	Date
3	Method and Composition for Enhancement of Anti-Inflammatory Secretions of Mesenchymal Stromal Cells (MSCs)	01 July 2024
4	Medium Composition for the Culture of Parthenogenetically Derived Embryos and Method for the Culture of Parthenogenetic Derived Embryos	06 August 2024
5	Creation of GelMA Nanoparticles	17 August 2024
6	Method and Composition of 3D Bioprinted Scaffolds for Diabetic Wound Healing	23 August 2024
7	A Method for Decellularization of Human Esophagus to Extract Extracellular Matrix Proteins	02 September 2024
8	Formulation of a 3D Bioprinted Scaffold for Endodontics Procedure	02 September 2024
9	Method and Composition for WJMSC Priming to Enhance Anti-Inflammatory Effect of Secretome	22 September 2024
10	A Method of Developing a Three-Dimensional Model of Human Brain Aging	22 September 2024
11	Method for Nano formulation of Multitargeting Senolytics for Enhanced Bioavailability and Senescent Cells Clearance	22 September 2024
12	Foot Infection-Curing Device	28 October 2024
13	A Method and a Kit for Detection and Measurement of RNA Modification	04 December 2024
14	A Method for Decellularization of Tilapia Fish Skin for Burn Wound Healing	06 December 2024
15	A Method and Composition for Developing GelMA-Based Bio Ink for Regenerating the Dentin-Pulp Complex	14 December 2024
16	A Composition and Method of Preparing Wound Healing Bandage	24 December 2024
17	A Device for Performing Decellularization of Biological Tissues with Reduced Chemical Usage and Manual Intervention	24 December 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Dr Raghavendra Upadhya	Best Teacher Award conferred during MCBR Annual Day	20 December 2024
2	Dr Abhishek Kumar Singh	Awarded by MCBR, MAHE for Highest Cumulative Impact Factor in 2024	20 December 2024
3	Dr Kirthanashri SV	Award for Highest Number of Patents Filed conferred during MCBR Annual Day	20 December 2024
4	Dr Kirthanashri SV	Award for Highest Amount of Grant Secured in 2024 conferred during MCBR Annual Day	20 December 2024

Sl No	Name	Details	Date
5	Dr Souvik Dey	Prolific Publisher Award conferred during MCBR Annual Day	20 December 2024

Students

Sl No	Name	Details	Date
1	Ms Jahnavy Madhukar Joshi	International Travel Grant by the Science and Engineering Research Board (SERB), Government of India (GoI).	13 July 2024
2	Ms Ishika Singh	Travel Award by the International Brain Research Organization (IBRO) to attend the IBRO School at the Department of Pharmaceutical Engineering and Technology, IIT (BHU), Varanasi	16 October 2024
3	Ms Shweta Verma	First Prize in Manipal Biotech Hackathon 2024, organized by Manipal Government of Karnataka Bioincubator-BioNEST and its Student Entrepreneurship Cell, in association with MSLS, Department of Biotechnology, MIT Manipal, and MCBR Manipal	06 November 2024
4	Ms Varsha Pai V	First Prize in Manipal Biotech Hackathon 2024, organized by Manipal Government of Karnataka Bioincubator-BioNEST and its Student Entrepreneurship Cell, in association with MSLS, Dept. of Biotechnology, MIT, Manipal, and MCBR, Manipal	06 November 2024
5	Ms Mrunmayi Ashish Gadre	Best Poster Presentation Award at the United Scientific Group Conference, London	08 November 2024
6	Ms Aditi Khamamkar	Third Prize for Best Poster Presentation at the Society for Reproductive Biology and Comparative Endocrinology Conference	17 November 2024
7	Ms Nikshitha	Best Outgoing Student	20 December 2024
8	Ms Madhu Hegde	Best Scientific Presentation	20 December 2024

Staff

Sl. No.	Name	Details	Date
1	Mr Avinash U	Runner-up in the Doubles Category of the MAHE Inter-Institution Carrom Tournament	20 December 2024
2	Mr Preethesh	Runner-up in the Doubles Category of the MAHE Inter-Institution Carrom Tournament	20 December 2024

Extra-Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Badminton Court Inauguration	The badminton court at MCBR was inaugurated on 10 December 2024.	10 December 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE Inter Collegiate / Institution Staff Carrom Competition 2024-25	Mr Avinash U and Mr Preethesh of MCBR won the Runner-up Prize in the MAHE Inter-Collegiate/Institution Staff Carrom Competition 2024-25, held on 21 and 22 August 2024.	21 August 2024
2	MAHE Inter Collegiate Student Chess Tournament	PhD scholar Mr Tamatta Rajesh Ramesh Sunita of MCBR participated in the MAHE Inter-Collegiate Student Chess Tournament on 30 September and 1 October 2024.	30 September 2024
3	MAHE Inter Collegiate Student Shuttle Badminton Tournament	PhD scholars Ms Shweta Verma, Mr Rounak Roy, Mr T Sai Praneeth, and Ms Swekcha of MCBR participated in the MAHE Inter-Collegiate Student Shuttle Badminton Tournament on 19 and 20 October 2024.	19 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Science Day	Science Day was organized for children from various schools on 24 February 2024.	24 February 2024
2	Navaratri Celebration	The Navaratri festival was celebrated at MCBR from 3 October to 11 October 2024.	03 October 2024
3	Daan Utsav	Daan Utsav was celebrated at MCBR on 8 October 2024 by felicitating the MCBR housekeeping staff and security guards, followed by a visit to Shri Krishna Balaniketana, Kukkikatte, Udupi, to spend time with the children.	08 October 2024
4	3rd Establishment Day	MCBR celebrated its 3rd Establishment Day on 15 October 2024.	15 October 2024
5	Alumni Day	MCBR celebrated its Alumni Day on 7 November 2024.	07 November 2024
6	Annual Day	MCBR celebrated its Annual Day on 20 December 2024.	20 December 2024

Outside University

Sl No	Event	Details	Date(s)
1	Visit to Arbi Falls organized by Off the Trail Club, MCBR, MAHE	A visit to Arbi Falls with the students and faculty of MCBR, MAHE, offered a refreshing break from academic routines. This enriching experience was more than just an escape into nature; it was an opportunity for team-building and personal growth.	14 September 2024
2	Industry Visit to Prakruti Life Science Pvt Ltd	This visit was organized by Off the Trail Club, MCBR. The visit to Prakruti Life Science Pvt Ltd provided a profound experience that extended beyond simple observation, transforming into a journey of team building and knowledge enhancement. Engagement in this off-the-trail activity led to a deepened understanding of industry and sustainability while an opportunity was offered to strengthen team bonds. At Prakruti Life Science, a unique, close-up perspective on pharmaceutical manufacturing was gained. Observing the intricate processes	26 October 2024

Sl No	Event	Details	Date(s)
		of production, quality control, and adherence to global standards highlighted the importance of excellence at every stage of creating safe and reliable products. More significantly, it emphasized the crucial role of rigorous standards and teamwork in achieving shared goals. The collaboration and professionalism of the Prakruti Life Science team were witnessed and served as inspiration for reflection on the significance of teamwork, reinforcing how each role contributes to collective success. This off-the-trail activity was experienced not just as an educational opportunity but also a journey through which sense of unity was strengthened. By stepping beyond the usual academic environments and being immersed in these unique settings, practical insights were gained and a commitment to sustainability, quality, and teamwork was reaffirmed. This experience has empowered the carrying forward of these values in the club's initiatives and has encouraged the continued exploration of new paths together.	

Photo Archive of Important events

Alumni Day was celebrated on 7 November 2024, bridging together former students for a day of reconnecting and reminiscing

An anti-drug awareness program was conducted on 12 August 2024 to educate participants about the dangers of drug abuse.

An anti-ragging program was conducted on 13 August 2024 to raise awareness about the importance of maintenance of safe and respectful campus environment.

The badminton court was inaugurated on 10 December 2024 providing a new space for sports.

Daan Utsav was celebrated on 8 October 2024, encouraging the spirit of giving and kindness.

Establishment day was celebrated on 15 October 2024, marking the institution's journey and achievements over the years.

The 1st Annual Day of MCBR was celebrated on 20 December 2024, with a tree plantation drive, symbolizing a commitment to sustainability.

Science Day was celebrated on 24 February 2024, showcasing innovative projects and discoveries.

Department of Basic Medical Sciences, Manipal

Address: Department of Basic Medical Sciences,
Manipal Academy of Higher Education, Madhav Nagar, Manipal- 576104
Phone Number: 0820 2922520
Email (Office): **office.dbms@manipal.edu** Email (HOD): **ullas.kamath@manipal.edu**

Name of the HOD: Dr Ullas Kamath
Established:2022

Details of the Programs Offered by the Institution:

The BSc Health Science program offered by the International Center for Health Sciences (ICHS), Department of Basic Medical Sciences (DBMS), MAHE, Manipal is a part of the 2 + 2 + 2 program in association with the American University of Antigua College of Medicine (AUACOM). It is ideal for students who have completed 12th grade and are committed to pursuing careers in medicine. It is a two-year, four-semester premedical program at ICHS, Manipal, followed by basic medical education at Antigua, and then Clinical Sciences in the US, Canada, or India. The curriculum develops critical thinking skills and promotes a comprehensive approach to basic medical education. Students will have a unique experience of both curricular and extracurricular activities under the best infrastructure provided by MAHE. Along with prerequisite subjects, students are also exposed to basic medical sciences and research activities through Mentored Student Projects (MSP) and Basic Life Support (BLS) courses.

About the Institution/School:

The BSc Health Science program offered by ICHS, DBMS, MAHE, Manipal is a part of the 2 + 2 + 2 program in association with AUACOM. It is ideal for students who have completed 12th grade and are committed to pursuing careers in medicine. It is two years, four semesters Premedical program at ICHS, Manipal, followed by basic medical education at Antigua and then Clinical Sciences in the US, Canada or India. The curriculum develops critical thinking skills and a comprehensive approach to basic medical education. Here the student will have a unique experience of both curricular and extracurricular activities under the best infrastructure provided by MAHE. Along with prerequisite subjects, students are also exposed to Basic Medical Sciences and research activities through mentored student projects (MSP) and Basic Life Support (BLS) courses.

Institutional Activities/Curricular Activities
All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
1	Clinical Update	Clinical Update on "Opportunistic Infections in HIV Patients" was a programme organized jointly by Division of Microbiology, DBMS, MAHE Manipal, and MCODS Manipal on 25 March 2024 at MMMC Building. This event was organized to celebrate 125th birth anniversary of our founder, Late Dr TMA Pai. This event fulfilled objective number 3. Good Health and Wellbeing, and 4. Quality Education. Dr Kavitha Saravu, Professor and Head, Department of Infectious Diseases was the Guest Speaker for the event and she delivered a guest talk on "Opportunistic Infections in HIV Patients," discussing clinical case presentations, its diagnosis and laboratory investigations. It was attended by around thirty-three participants, the majority being postgraduate students from MCODS, Manipal. Participants highly appreciated the content of the topic, enriched themselves with knowledge, and enjoyed the clear explanation. Dr Kavitha Saravu also had an interactive session with participants, answering their questions. The programme ended by Dr Monica Charlotte Solomon, Dean MCODS honouring the guest speaker.	25 March 2024
2	ARTHISTO	The Division of Anatomy, Department of Basic Medical Sciences, organized a competition for students, "ArtHisto," on 9 April 2024. This was a competition that involved depicting histology diagrams as rangoli. Dr M Vidya Saraswathi, Associate Dean, MCODS Manipal, inaugurated the competition by drawing a histology diagram using rangoli powder. In her address, she stressed the importance of extracurricular activities and motivated the students to get more involved in such activities, which would help them enhance their knowledge in a fun manner. She also appreciated the Division of Anatomy for their innovative teaching-learning methods and their efforts in conducting such activities for the betterment of students. Dr Bincy M George, Coordinator, Division of Anatomy, introduced the idea behind this competition and how students could benefit from such activities. She also thanked the organizing secretaries Dr Sapna and Dr Shyamala Hande for the smooth coordination of the event. The students of second-year BDS actively participated in the competition. They showcased their skills by drawing histology diagrams using blue and pink rangoli powder, which depicted the hematoxylin and eosin-stained histology sections. Many faculty members from DBMS and MCODS Manipal visited the venue and appreciated the students' innovative ideas and their unique way of picturing the diagrams. The competition was judged by Dr Keerthilatha M Pai, Dr Smitha Shetty, and Dr Shyamala Hande, who announced the winners of the competition. The winners were awarded during the DBMS awards ceremony of on 12 April 2024.	09 April 2024
3	Workshop- Rewind, Revise & Recap: Anatomy Workshop for Final Year BSc Nursing Students	The Division of Anatomy, Department of Basic Medical Sciences, MAHE organized a workshop "Rewind, Revise & Recap" for final year BSc Nursing students on 14 June 2024. There were 92 participants who enthusiastically participated in the workshop. Dr Bincy M George, Coordinator, Division of Anatomy, DBMS, welcomed the dignitaries and outlined the objectives of the workshop. The Chief Guest, Dr Judith Angelitta Noronha, Dean, MCON, Manipal, inaugurated the workshop. In her address to the	14 June 2024

Sl No	Activity	Particulars	Date(s)
		students, she stressed the importance of knowledge of anatomy and applying the concepts learned in the clinics. She engaged participants with anatomy-based clinical questions, which the students answered confidently. The inauguration function was followed by a talk by the Guest of Honour, Dr Suba Sooria, Head, Nursing Services, KH, Manipal. She gave an interesting talk regarding the application of anatomy knowledge in clinical practice by giving real-life examples to the students. The resource persons for the workshop were the faculty members from the Division of Anatomy, DBMS, who demonstrated all the organ systems of the human body to the students using cadavers and models. Due to the pandemic, these students did not get an opportunity to see and learn from the cadavers. Hence, the participants were excited to see the structures in the cadavers. They were interactive, cleared their doubts, and gave positive feedback on the workshop.	
4	Hands-on Workshop on Basic Techniques of Microbiology for Nursing Students	The Division of Microbiology, Department of Basic Medical Sciences, MAHE, Manipal, organized a hands-on workshop on "Basic Techniques of Microbiology" for nursing students on 1 July 2024 at Digilab, 3rd Floor, MMMC Building. It was a half-day workshop, beginning in the afternoon with the inauguration of the workshop by Chief Guest, Dr Anice George, Professor and Former Dean MCON, Manipal . She also enriched the participants with words of wisdom. The programme was also graced by Guest Speaker, Dr Prakash PY, Associate Professor, KMC, Manipal, and Dean, MMMC and Head DBMS, Dr Ullas Kamath. Microbiology Coordinator, Dr Shobha K L and other Microbiology faculty were the resource persons for the programme. There were 92 registrants for the event, it started with the guest talk " Essentials of Microbiology in Daily Nursing Practice" followed by hands-on skills training . Feedback given by the participants was positive, they said that it was a useful workshop, at the end of the day they learnt and practiced many bedside microbiology techniques which they had missed because of Covid-19 lockdown. The skills learnt can be implemented in their future practice.	01 July 2024
5	Cadaveric Oath Ceremony for MCHP Students	The Division of Anatomy, Department of Basic Medical Sciences, MAHE, organized the cadaveric oath ceremony for newly joined first-year students of MCHP on 1 August 2024, at 9:00 AM. Dr G Arun Maiya, Dean-MCHP, was the Chief Guest for the function. Dr Ullas Kamath, Head-DBMS, first-year coordinators of MCHP programs, and faculty from the Division of Anatomy, DBMS, were present at the function. A cadaveric oath is a pledge a medical student takes before touching the cadaver in the dissection hall. The oath emphasizes proper handling of the cadaver, paying tribute to the soul, and instilling the idea of empathy in the students. Dr Satheesha Nayak B, Professor of Anatomy, administered the cadaveric oath to 143 students from five programs of the MCHP course- Bachelor of Physiotherapy (BPT), Bachelor of Occupational Therapy (BOT), BSc Physician Assistant, BSc Prosthetics and Orthotics, BSc Anaesthesia and Operation Theatre Technology, BSc Emergency Medicine Technology. Dr Bincy M George, Coordinator, Division of Anatomy, DBMS, outlined the rules of the dissection hall to the students and explained how cadaveric dissection forms the foundation of medical learning. Dr G Arun Maiya, in his speech,	01 August 2024

Sl No	Activity	Particulars	Date(s)
		reinforced the importance of discipline and time management and wished them good luck in their journey towards becoming health professionals. Ms Snigdha Mishra, President of the Anatomy Club, introduced the club activities to the students. Students were excited to learn from the cadavers.	
6	World Anatomy Day 2024	On account of World Anatomy Day, the Division of Anatomy, DBMS, MAHE, Manipal, in association with the Anatomy Club, organized two online competitions named ANATophilia and ANAThmakatha. Both competitions were open to MAHE students under DBMS. The prize winners were awarded during the World Anatomy Day celebrations, which were held on 15 October 2024 at DBMS.	15 October 2024
7	Empowering School Teachers with Essential Life Skills	The Division of Physiology, DBMS, MAHE, successfully organized a workshop on "Empowering School Teachers with Essential Life Skills" which included mental health counselling skills, first aid, and CPR (Cardiopulmonary Resuscitation). The event was held on 30 November 2024, at MMMC Building. The workshop witnessed an enthusiastic participation of 45 school teachers from various institutions across Udupi district. The event was inaugurated by Mr Mahesh Prabhu, Director Admissions, MAHE, Manipal, who emphasized, promoting mental health among students during their school days through teachers which goes a long way in helping students coping up with challenges faced during career counselling. **Mental Health Counselling Skills:** The mental health counselling session was led by Dr P V Bhandary, Medical Director and Psychiatrist, A.V.Baliga Memorial Hospital, Udupi. Participants were introduced to strategies for identifying and addressing mental health issues among students. **First Aid and CPR Training**: Faculty from Manipal College of Nursing, MAHE, Manipal volunteered as a resource person for the session on first aid. Physiology Faculty from DBMS, demonstrated the life-saving skill Cardiopulmonary Resuscitation (CPR), helping teachers to handle emergencies effectively and to respond to life-threatening situations	30 November 2024
8	The AI Revolution - In Redefining Research and Academic Writing	The faculty from the Division of Pathology, DBMS, MAHE, Manipal organized a CME and hands-on workshop on "The AI Revolution - In Redefining Research and Academic Writing" on 14 December 2024, from 8:30 AM to 5:00 PM at 3a, MMMC Building, Manipal to introduce delegates to the intersection of Artificial Intelligence (AI) and human factors in academic writing, providing insights into how AI tools can enhance writing skills, research productivity, and overall academic communication. There were over 146 delegates, which included undergraduate and postgraduate healthcare students, research scholars, and academic researchers in and around Manipal. Out of these, 29 delegates benefitted from the Karnataka Medical Council credit points. The guest speaker was Dr Bijay Kumar Padhi, PhD, MPH, Assistant Professor from the Department of Community Medicine and School of Public Health, Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh. The Karnataka Medical Council observer for the event was Dr Varashree B S, Professor and Head, Department of Biochemistry, Kasturba Medical College, Manipal.	14 December 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures :

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Mr Krishna P Bhat	Manipal-Government of Karnataka Bioincubator MUTBI Society, Manipal	A guest talk on "Introduction to Start-up Ecosystem at Manipal-GoK Bioincubator, MUTBI Society, Manipal " was organized by the Division of Physiology, DBMS, MAHE, Manipal on 16 January 2024. It was conducted in association with Manipal-Government of Karnataka Bioincubator MUTBI Society, MAHE, Manipal. The distinguished guest speaker was Mr Krishna P Bhat, Operations Manager, Manipal-Government of Karnataka Bioincubator MUTBI Society, Manipal. This guest talk provided insights on Start-up Ecosystem at Manipal-GOK of Karnataka Bioincubator, Manipal. Both the faculty from DBMS and research scholars gave positive feedback indicating a strong understanding and appreciation of the informative session.	16 January 2024
2	Ms Kapila B	Child Protection Officer, District Child Protection Unit, Udupi	The Division of Pharmacology, DBMS, MAHE, Manipal organized a guest talk on "Women & Childcare and Protection" on March 13, 2024, in memory of the 125th birth anniversary of Dr TMA Pai, Founder of Manipal. Ms Kapila B, the resource person for the workshop, is the Child Protection Officer, District Child Protection Unit, Udupi. She provided a legal point of view about child protection laws with some real-life incidents. What to do when we see a child is harassed, abused (physically or mentally), whom to contact, what are the procedures to follow during such time, as a law abiding citizen what are our roles in such cases when we witness them. At the end of the talk, the audience interacted and clarified their doubts.	13 March 2024
3	Dr Sreenivasulu Reddy Mogali	Lee Kong Chian School of Medicine, Nanyang Technological University, Singapore	A guest lecture on "Gen AI Applications in Medical Education" was organized by the Division of anatomy, Department of Basic Medical Sciences, MAHE, Manipal. Dr Mogali talked about how Gen AI can transform medical education. He explained how AI can be used to create personalized tutors for students, adapting to their learning pace and style to provide individual support, how instructors can create their own voice and record classes using AI tools, making the learning experience more interactive and personal for students. Dr Mogali shared insights from his research on how AI is being integrated into medical education to improve learning outcomes and enhance teaching methods. He emphasized the importance of embracing technological advancements in medical education to stay ahead in the field. Dr Mogali also stressed the importance of using AI carefully and thoughtfully to avoid negative consequences. Following the lecture, an interactive Q&A session was held.	01 June 2024
4	Dr Saju Binu Cherian	Apollo Institute of Medical Sciences and Research, Hyderabad	The Anatomy Club of DBMS, MAHE, Manipal, organized a compelling guest talk titled "Image Sahi Toh Sab Sahi," delivered by Dr Saju Binu Cherian, a distinguished professor of Anatomy from Apollo Institute of Medical Sciences and Research, Hyderabad on 24 October 2024. Dr Saju's talk focused on the critical elements of self-	24 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			presentation in various professional settings, structured around the "ABC" model—Appearance, Behaviour, and Communication. She began by stressing the importance of Appearance, advocating for appropriate clothing, and grooming that reflect professionalism and align with one's career aspirations. This foundation, she argued, significantly influences first impressions and overall credibility in any professional environment. Next, Dr Saju addressed Behaviour, emphasizing the necessity of maintaining a respectful and positive demeanour. The third component, Communication, was discussed in detail, with Dr Saju highlighting the dual aspects of verbal and non-verbal communication. She stressed the importance of body language in conveying confidence and clarity, reinforcing that effective communication is key to professional success.	

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
15	5	25	3

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
28	3	18	3

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	5	0

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Translation of Agathiyar Nayanavidhi 500 & Nagamuni nayanavidhi 200 into English	Dr Arul Amuthan	Others	150,000.00/-	26 July 2024

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	A system and method for comprehensive post-surgical patient monitoring and support platform	02 January 2024
2	Automated Forensic Toxicology Analyzer	21 January 2024
3	A System and Method for Detecting Muscle Activity Using Ai-Based Sensor Technology	09 December 2024
4	A system and method for monitoring weight bearing-compliance using a smart footwear	24 December 2024

Sl No	Name	Date
5	A system and method for real time poster monitoring using wearable sensors	27 December 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Dr Ganesh Shenoy	Dr Ganesh Shenoy, Assistant Professor - Selection Grade and Co-ordinator Division of Pharmacology, DBMS, MAHE was awarded the Good Teacher Award for the year 2023 by the students of MCODS Manipal	31 December 2024
2	Dr Tanvi Shetty	Dr Tanvi Shetty, Associate Professor and Coordinator, Division of Pathology, DBMS, MAHE was awarded the Good Teacher Award for the year 2023 by the students of MCODS Manipal	31 December 2024
3	Dr Satheesha Nayak B	Dr Satheesha Nayak B, Professor, Division of Anatomy, DBMS, MAHE was awarded Good Teacher Award for the year 2023 by the students of MCODS Manipal	31 December 2024
4	Dr Madhukar Mallya	Dr Madhukar Mallya, Professor, Division of Biochemistry, DBMS, MAHE was awarded the Good Teacher Award for the year 2023 by the students of MCODS Manipal	31 December 2024
5	Dr Shobha K L	Dr Shobha K L, Professor and Coordinator, Division of Microbiology, DBMS, MAHE was awarded Good Teacher Award for the year 2023 by the students of MCODS Manipal	31 December 2024

Faculty Members

Sl No	Name	Details	Date
1	Ms Aparna Tripathy	Awarded the Outstanding Researcher Award for the poster presentation at an International Conference, SYMBIOT'24"—Symphony of Medicine, Biological Sciences & Omics Technologies" held on 3 and 5 July 2024	31 July 2024
2	Mr Amruth Kiran	Secured second place in the Oral Presentation at an International Conference, MPSCON2024, (Medical Pharmacologists Society) held at Saveetha Medical College & Hospital (SMCH), Chennai, on 29 and 30 August 2024	31 August 2024
3	Ms Snigdha Mishra	Secured first prize for the poster presentation titled " Bilateral CT scan measurements of pedicle width, screw path length and screw path angle in thoracolumbar spines of a south Indian population" held at 24th Karnataka Chapter of Anatomist Conference organized by Department of Anatomy, M.S Ramaiah Medical College Bengaluru from 27 to 29 September 2024	30 September 2024
4	Dr Abhishek Chaturvedi	Selected to receive partial travel support from the National Institute on Alcohol Abuse and Alcoholism (NIAAA) R13 ISBRA conference support grant (5R13AA022578-08) to attend the upcoming 3rd World Congress on Alcohol and Addictions, being held from 23	30 September 2024

Sl No	Name	Details	Date
		to 26 September 2024, in Melbourne, Australia. This partial travel support is in the form of a reimbursement for up to 2000 USD.	
5	Dr Ashwini Aithal P	Received the first prize for the "Best Poster Presentation", in DISCIPAIDIA 24 held from 24 to 26 October 2024, at Saveetha Medical College, Chennai.	31 October 2024
6	Dr Satheesha B Nayak	Recognized for outstanding contributions to the global research community.	31 December 2024

Students

Sl No	Name	Details	Date
1	Ms Vaishnavi and Ms Komal, BSc Health Sciences	Won the second prize in the E-Poster with Slogan Competition, held as part of Anti-Ragging Week organized by the Department of Student Affairs, MAHE	30 September 2024
2	Ms Pavanya M, PhD Scholar	Received the first prize for the "Poster Competition", which was held during the 10th Congress of the Federation of Indian Physiological Societies (FIPS) and the 10th International Conference of the Association of Physiologists of India at Department of Physiology, at the All India Institute of Medical Sciences (AIIMS), Patna, between 24 to 26 October 2024	31 October 2024
3	Ms Piya Mehta, BSc Health Sciences	Won the third prize in the Poetry Competition organized by the Department of Student Affairs, MAHE	30 November 2024
4	Ms Subalakshmi Ramprasad, PhD Scholar	Presented her research work in the form of a scientific poster entitled "Exploring label-free RBC morphometrics with brightfield microscopy and with explainable AI" and was honoured to receive the 2nd place with a 7,500 INR cash prize for her presentation at BRICS (Brazil, Russia, India, China and South Africa) Nations BioPhotonics Community's International Conference and Workshop 2024 organized by DAMP, MAHE, Manipal	31 December 2024
5	Ms Saidan Shetty, PhD Scholar	Secured the third prize in E-Poster Competition on the topic "Breaking the Stereotype," organized by the Department of Student Affairs, Manipal Academy of Higher Education, Manipal.	31 December 2024
6	Ms Saidan Shetty, PhD Scholar	Secured the Second Prize in Scientific Paper Presentation (Oral Presentation) titled "Relationship of Quadriceps Angle with Clinical and Functional Outcomes after Total Knee Arthroplasty in Individuals with Severe Knee Osteoarthritis" at the Allied Health Science Students Conference 2024, organized by the Manipal College of Health Professions, MAHE, Manipal, on 30 November and 1 December 2024.	31 December 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Name	Details	Date
1	Dr Prathibha Maria D Almeida	Dr Prathibha Maria D Almeida, Assistant Professor Selection Grade, Division of Physiology, DBMS, MAHE , Manipal, won 3rd place in the Yoga Essay Competition organized by Division of Yoga, CIMR, MAHE, Manipal, on 21 June 2024.	21 June 2024
2	MAHE Inter University Staff Carrom Tournament 2024-25 (Women Singles)	Dr Shantha Kumari B R, Speciality Medical Officer, Division of Pathology won the first prize.	22 August 2024
3	MAHE Inter University Staff Carrom Tournament 2024-25 Singles (Men)	Dr Jay Prakash, Assistant Professor - Selection Grade, Division of Physiology won the second prize.	22 August 2024

Outside University:

Sl No	Name	Details	Date
1	Dr Nishanth B Bhat	Dr Nishanth B Bhat, Assistant Professor- Selection Grade of Microbiology, DBMS, MAHE, Manipal exhibited his collection in KARNAPEX – 2024 on **"Tiger- The Majestic Big Cat"** in Thematic category 5 Frames and won Silver Medal in Karnapex-2024, held at Sree Kanteerava Indoor Stadium, Bengaluru from 5 to 8 January, 2024	9 January 2024

Photo Archive of Important events

Arthisto

Workshop- "Rewind, Revise & Recap

Hands-on workshop on Basic techniques of Microbiology

Cadaveric oath ceremony for MCHP students

World Anatomy Day 2024

World Anatomy Day 2024

World Anatomy Day 2024

World Anatomy Day 2024

Empowering School Teachers with Essential Life Skills

Sports activity

Sports activity

Sports activity

Division of Yoga

Address: Division of Yoga, First Floor, Dormitory block, Opposite Artificial Limb Centre, MAHE, Manipal | Madhav Nagar |Manipal- 576 104 | Karnataka | India
Phone Number: Office: +91-820-2922101/23286

Email-(office): yoga.cimr@manipal.edu **Email (HOD):** annapoorna.k@manipal.edu

Name of the HOD: Dr. Annapoorna K
Established:1980
Details of Programs Offered by the Institution:

- MSc Yoga Therapy
- Certificate Course in Yoga
- PhD program

About the Institution/School:

The Division of Yoga was started according to the vision and mission of Padma Shree Dr TMA Pai, the main architect of the worldwide famous Manipal Institutions. The Division was established in January 1980 at MAHE, Manipal. The aim of the division is to provide yoga practice to the public to improve health and yoga therapy to the patients who are suffering from various kinds of disorders, along with all modern facilities of treatment available in the hospital. It trains students to develop skills of Yoga Therapy, to serve the people of society. It helps to fulfill the need of society to create individuals who are experts in the field. The division started offering MSc in Yoga Therapy in 1998. From 2015 onwards, it was named as Division of Yoga and was working under the Centre for Integrative Medicine & Research (CIMR), MAHE, Manipal. Advantages: It aims to develop the skill to apply Yoga techniques in the treatment of health disorders, along with proper classical knowledge of Yoga, as well as laboratory studies. Students who are trained here may run their Yoga centres, join hospitals or colleges to work as an expert in Yoga Therapy, or as a lecturer in Yoga Therapy. The course also concentrates on research in the field of Yoga science and Yoga Therapy. Mission: 1) To improve teaching, therapy, and research in the field of yoga. 2) To spread the value-based knowledge of yoga therapy. 3) To propagate the importance of yoga for healthy living. 4) To spread the potentialities of yoga and contributions of yoga for healthy living. 5) To create public awareness about yoga therapy.

Details of the Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	2 Nursing students	MCON, MAHE, Manipal	Observership Program	05 January 2024
2	3 MSc Nursing students	Indira Gandhi Institute of Science, Patna	Observership Program	25 January 2024
3	Dr Olga Gershuni, Faculty	International Health, Netherlands	Observership Program	31 January 2024
4	Two faculty and 12 students	University College of Northern (UCN), Denmark	Observership Program	20 February 2024
5	12 students and two faculties	Sikkim Manipal College of Nursing, Sikkim	Observership program	27 February 2024
6	Dr Jason Hickey, Faculty	University of New Brunswick, Canada	Observership program	19 March 2024
7	Prof Stephen VanSlyke, Teaching Professor,	University of New Brunswick, Canada	Observership, Visit program	19 April 2024
8	Ms Vineeta Sharma, Marketing Director	MAHE, Manipal	Observership, Visit program	07 May 2024
9	Mr Patrick, Student	Huddersfield University, UK	Observership, Visit program	17 July 2024
10	Delegation from CCRH, Ministry of Ayush,	Ministry of Ayush, Government of India, New Delhi	Observership, Visit program	19 July 2024
11	Dr Toni Bewley, Adjunct faculty and four of her students	Edgehill University UK	Observership, Visit program	20 August 2024
12	04 foreign students	Atlanta University	Observership, Visit program	03 October 2024
13	09 students	University of Melbourne, Australia	Observership, Visit program	08 October 2024
14	04 faculty members	University of Stavanger	Observership, Visit program	22 October 2024
15	Batch of 16 students	Efrei, Paris	Observership, Visit program	23 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
01	00	10	00

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
04	05	02	01

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Other	05	00
Workshop	01	00

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Principles and Practices of Geriatric Medicine	Yoga in Geriatric Medicine	Dr Neetinakumar J Patil	Viva	14 December 2024

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	Automated Respiratory Biofeedback System for Autonomic Nervous System	25 June 2024

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Neetinakumar J Patil	Dr Patil has been recognised as a 'Yoga Chikitsa Acharya' (Yoga Therapy Consultant) by the Indian Yoga Association. This certification is duly approved by the Executive Council, Indian Yoga Association (IYA), upon recommendation of SAAC. This certification is valid for five years.	25 February 2024

Extra - Curricular Activities:
Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	International Day of Yoga	MAHE celebrated the International Day of Yoga with the theme "Yoga for Self and Society". The event was coordinated by the Division of Yoga, CIMR, and witnessed the participation of 350 students, staff, faculty, and local community members. The celebration began with a yoga practice session at the Indoor Futsal Court, Marena Sports Complex, Manipal, at 08:00 am. The session was led by Dr Annapoorna K, Head, Division of Yoga, CIMR. Participants engaged in a range of yogic practices following the UGC protocol, including various asanas, pranayama, and relaxation techniques. Following the yoga practice, a stage program commenced at 09:00 am at the same venue. The event was hosted by Dr Lavya Shetty, Assistant Professor and Dr Divya Poojary, PG Student. Distinguished guests included Dr H S Ballal, Pro Chancellor, MAHE; Dr Sharath Kumar Rao, Pro Vice Chancellor, Faculty of Health Sciences; Shri T Satish U Pai, Executive Chairman, Manipal Media Network Ltd and Vice President, Academy of General Education; Dr P Giridhar Kini, Registrar, MAHE; Mrs Indira Ballal, Philanthropist; and Dr Satish Rao, Director Research, MAHE and Director, Manipal School of Life Sciences. The program began with an invocation by Dr Aathmika Shetty, followed by a welcome address from Dr B S Satish Rao. Dr Annapoorna K provided an overview of the activities and	21 June 2024

Sl No	Event	Details	Date(s)

competitions held over the past three months, emphasizing the importance of yoga for holistic health and well-being. Dr Sharath Kumar Rao highlighted the significance of the International Day

Photo Archive of Important events:

International Day of Yoga June 21, 2024

International Day of Yoga June 21, 2024

International Day of Yoga June 21, 2024

Summer Yoga Camp for Children

Wellness through Wisdom of Ayurvedic principles"

Division of Ayurveda

Address: Division of Ayurveda, CIMR, MAHE, Manipal -576 104
Phone Number: 0820-2922105
Email (Office): ayurveda.cimr@manipal.edu Email (**HOD**): basavaraj.h@manipal.edu

Name of the HOD: Dr Basavaraj S Hadapad

Established: 1982

Details of the Programs Offered by the Institution:

1. Post Graduate Certificate Course in Panchakarma (PGCPK)

The PGCPK program, started to provide Ayurvedic Practical knowledge to BAMS graduate students, considered one of the best courses of its kind. It boosts the confidence of the students and prepares them aptly to practice Ayurvedic Panchakarma therapy.

This program aims to impart quality education in the field of Ayurveda to bridge the gap between theory and practical application of Panchakarma therapy in clinical practice. The current trend of Global healthcare demands evidence-based practice and the program intends to offer the same, banking on the abundant documented clinical experience of the department. Thus, the program is a promising ray of quality education in the field of Ayurveda within a short time.

The duration of the course is six months which includes four modules of theory with exclusive importance given to practical sessions.

Highlights of the Program:

- Practical-oriented and evidence-based learning
- Audio-visuals, bedside clinical examination
- Hands-on experience with Panchakarma procedures
- Seminars, group study
- Theoretical sessions, practical sessions, and intellectual session

Eligibility: BAMS graduates who have completed one year of compulsory internship

Commencement of the class: Classes commence in the first week of March and September of each year

How to apply: Online admissions at www.manipal.edu

2. Certificate Course in Panchakarma Technician and Massage Therapist:

This program provides training in the complete range of Ayurvedic therapies including all Panchakarma therapies. The students who passed this training have been well-placed in renowned hospitals in India and abroad.

Duration of the program: One year/Regular

Eligibility criteria for admission: Minimum 10+2

Commencement of the class: Classes commence in the first week of January and July of each year

How to apply: Online admissions at www.manipal.edu

3. Certificate Course in Basic Ayurvedic Wellness

4. Certificate Course in Ayurvedic Dietetics

5. Certificate Course -Introductory course in Integrative Medicine

About the Institution/School:

The Division of Ayurveda which has been an incredible part of the esteemed Manipal Academy of Higher Education (MAHE) since 1982, proposes and performs to provide value-based authentic Ayurveda treatment to the public. The Division of Ayurveda has been an integral part of the Centre for Integrative Medicine and Research (CIMR) since 2015 and has a wide stream of patients, referrals from other departments, and collaborations with various national, and international institutions as it incorporates updates in technical and investigative means. The numerous research activities, undertaken have established the wisdom of Ayurveda and opened new horizons in the field. The seminars, CME programs, and workshops have always set an example for others. Learning has always been a pleasure here.

Details of the Guest Visits (lectures, collaboration, and visitors on campus)
Guest lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Listed below	Listed below	To know about Ayurveda facilities	01 January 2024 to 24 December 2024
2	MGH Institute of Health, Boston	Manipal College of Nursing	Observational visit	05 January 2024
3	University of Maryland	Prasanna School of Public Health	Field visit	15 January 2024
4	Dr Olga Gershuni, Netherland	Manipal College of Nursing	Observational visit	31 January 2024
5	Students from Sikkim	Manipal College of Nursing	Observational visit	26 February 2024
6	University College of Northern (UCN), Denmark	Manipal College of Nursing	Observational visit	27 February 2024
7	Sydney Students	Manipal College of Pharmaceutical Science	Student exchange program	28 February 2024
8	University of New Brunswick, Canada	Manipal College of Nursing	Observational visit	19 March 2024
9	BSc Nursing Students from MCON, MAHE	Department of Medical-Surgical Nursing	Observational visit	08 April 2024
10	Prof Stephen Vanslyke, University of New Brunswick, Canada	Manipal College of Nursing	Observational visit	19 April 2024
11	BSc Nursing Students from MCON, MAHE	Department of Medical-Surgical Nursing	Observational visit	23 April 2024
12	Global Health Symposium Students	Prasanna School of Public Health	Observational visit	24 April 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
13	Global Health Symposium Students	Prasanna School of Public Health	Observational visit	02 May 2024
14	Dr Gururaja Tantry, Muniyal Institute of Ayurveda Medical Science	Division of Ayurveda, CIMR, MAHE	Guest lecture	24 July 2024
15	Mr Patrick Dlamini, University of Huddersfield, UK	Manipal College of Nursing	Observational visit	30 July 2024
16	Dr Toni Bewley and Students from Edgehill University, UK	Manipal College of Nursing	Observational visit	28 August 2024
17	University College of Northern (UCN), Denmark	Manipal College of Nursing	Observational visit	10 September 2024
18	University of Melbourne, Australia	Manipal College of Health Profession	Observational visit	08 October 2024
19	University of Stavanger	Manipal College of Nursing	Observational visit	22 October 2024
20	Deakin University School of Nursing and Midwifery	Manipal College of Nursing	Observational visit	27 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	0	1	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
2	2	0	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Other	1	0

Division of Siddha

Address: Centre for Integrative Medicine and Research (CIMR),
Manipal Academy of Higher Education, Manipal
Phone Number: +91-9986353238
Email (Office): siddha.cimr@manipal.edu
Email (Coordinator): arul.amuthan@manipal.edu

Name of the Coordinator: Dr Arul Amuthan

Established: 2023

Details of Programs Offered by the Institution:

- PG Certificate Course in Siddha Varmam Therapy
- Introductory Certificate Course in Siddha Varmam Therapy
- Certificate course in Siddha Verma Therapy Assistant

About the Institution/School:

The Division of Siddha, which was a part of the Center for Integrative Medicine and Research (CIMR), was established in December 2015, became an independent division in 2023. It is involved in clinical services, preclinical and clinical research, and academic activities. Siddha advices dietary and lifestyle modifications, home remedies, Siddha yoga practices, and herbal remedies. Varmam (trigger point manipulation therapy), kaayakalpam (anti-ageing therapy), 32 types of external therapies, 32 types of oral formulations, and broad-spectrum drugs are unique therapies in Siddha. Simplified cleansing (detoxification therapy), balancing thridhoshas, and correcting the ten naadis/vaayus are special methods used in preventive care. Our clinicians are well-trained in the integrative approach and provide the best care from Siddha without compromising the active conventional treatment. The Division of Siddha also conducts Varma therapy courses for healthcare providers and an elective course for American medical students. We have MoUs with, Central Council for Research in Siddha (CCRS – Ministry of AYUSH), Global Center for Siddha Medicine and Research (North Carolina, USA), National Institute of Siddha (Ministry of AYUSH, Government of India), and Morehouse school of Medicine (Atlanta, USA).

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	**Certificate Course in Siddha Verma Therapy Assistant (1-Year Course)**	This is the one-year course for +2 passed candidates, which includes 8 months offsite classes and a 3-month internship in leading NABH accredited hospitals. It is aimed at producing therapy assistants in the Siddha and Varmam field. Those who completed this course will be eligible for employment in wellness centers, AYUSH hospitals, and integrative medicine centers.	10 August 2024
2	**Introductory Certificate Course in Siddha Varmam Therapy (3 Months)**	This 3-credit course is an open elective course for MAHE students. It aims to introduce ancient India's non-pharmacological therapies and their underlying principles. It also helps identify research gaps in the field and prepares students to work in the domain of Complementary and Integrative Medicine.	11 November 2024

All Other Activities in the Department Relating to the Program/Course:

Sl No	Activity	Particulars	Date(s)
1	Guest lecture to the Social Work Master's students, specializing in Medical and Psychiatric Social Work, and Global Health Master's students from Maastricht University, the Netherlands, who visited Prasanna School of Public Health, MAHE, Manipal.	"Siddha Interventions in Promoting (Mental) Health, Preventing and Treating Illness (Including Mental Illnesses) - An Overview" – a session	29 February 2024
2	Participated in and exhibited the strengths of "Integrative Medicine"	At the MAHE Health Science Research event	8 June 2024
3	Participated and exhibited the strengths of "Integrative Medicine"	At the MAHE Health Science Research event	6 November 2024
4	Conducted 12 free Siddha Varma medical camps	In collaboration with National Institute of Siddha, Ministry of AYUSH, Government of India.	From January till December 2024
5	Conducted free pain relief camp using Varma therapy	For MAHE security personnel	7-10 December 2024
6	Conducted free pain relief camp using Varma therapy	In two old age homes at Goretti Hospital, Santhakatte and Hosa Belaku Ashram, Bailoor	October and November 2024
7	One-month elective course in Traditional Siddha Medicine	Four medical students from Morehouse School of Medicine, Atlanta, USA took part in the course	October 2024
8	Dr Arul Amuthan as the elective course coordinator for the open elective course on Traditional Siddha Medicine	Conducted by National Commission for Indian System of Medicine (NCISM), Ministry of AYUSH, Government of India.	January 2024
9	Dr Arul Amuthan as the subject expert in Traditional Knowledge Digital Library (TKDL)	TKDL is the part of CSIR, Government of India, that protects the intellectual property rights of Indian traditional medicines.	January 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	0	2	0

Details of Conferences/Workshops Conducted by the Institution:

Particulars	National	International
Workshop	1	0
Other	1	0

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Translation of ancient classical Siddha Medical book 'Akattiyar Vaittiya vallate 600" into English.	Dr Arul Amuthan	Central Institute of Classical Tamil, Ministry of Education, Government of India	1.5 lakh	26 July 2024

Photo Archive of Important events:

1. Hands-on workshop on Sarvaanga thadaval (advanced varma massage technique)

XI Faculty of Technology and Science

Manipal Institute of Technology

Address: Manipal Institute of Technology, Manipal – 576104
Phone Number: 0820-2925524
Email (Office): office.mit@manipal.edu **Email (Director):** director.mit@manipal.edu

Name of the Director: Cdr (Dr) Anil Rana
Established: 1957

Details of the Programs Offered by the Institution:

Undergraduate – BTech

1. Aeronautical Engineering
2. Automobile Engineering
3. Bio-medical Engineering
4. Biotechnology
5. Chemical Engineering
6. Civil Engineering
7. Computer Science and Engineering
8. Computer and Communication Engineering
9. Electrical and Electronics Engineering
10. Electronics and Communication Engineering
11. Industrial Engineering
12. Information Technology
13. Electronics and Instrumentation Engineering
14. Mechanical Engineering
15. Mechatronics
16. Data Science and Engineering
17. Computer Science and Engineering (Artificial Intelligence and Machine Learning)
18. Cyber-Physical Systems
19. Mathematics and Computing
20. Computer Science and Financial Technology
21. Electronics Engineering (VLSI Design and Technology)
22. Mechanical Engineering (Dual Degree Program with Deakin University)
23. Mechatronics (Dual Degree Program with Deakin University)

Postgraduate – MTech

1. Bio-Medical Engineering
2. Engineering Management
3. Manufacturing Technology and Automation
4. Computer-Aided Analysis and Design
5. Industrial Bio-Technology
6. Construction Engineering and Management
7. Structural Engineering
8. Environmental Engineering
9. Chemical Engineering
10. Computer Science and Engineering
11. Computer Science and Information Security
12. Power Electronics and Drives
13. Digital Electronics and Communication Engineering
14. Microelectronics
15. Software Engineering
16. Computer Networking and Engineering
17. Embedded Control and Automation
18. Thermal Sciences and Energy Systems
19. Industrial Automation and Robotics
20. Automobile Engineering
21. Avionics
22. Defence Technology
23. Data Sciences
24. Electric Vehicle technology
25. Artificial Intelligence and Decision Science

26. Medical Informatics
27. Applied Computational Fluid Dynamics
28. Energy Systems and Management
29. Immersive Technologies
30. Integrated MTech in Entrepreneurship

Master's in science

1. MSc (Applied Mathematics and Computing)
2. MSc (Chemistry)
3. MSc (Geology)
4. MSc (Physics)
5. MSc Chemistry WILP with CIPLA

Master of Computer Applications

About the Institution/School:

Manipal Institute of Technology (MIT), Manipal, was established in 1957 as one of the first pioneering self-financing engineering colleges in the country. Spread across a sprawling 188-acre, Wi-Fi-enabled campus, MIT became a constituent institution of the Deemed University, Manipal Academy of Higher Education (MAHE), in 2000. With an annual student intake of approximately 3,400 and a current enrolment of 9,300, MIT has a manpower of over 700 faculty members and over 1,000 support staff. The institute maintains an impressive student-to-faculty ratio of 13:1, creating an environment that nurtures holistic student development. Moreover, recruiting professors of practice, research faculty, and international faculty in the niche areas takes MIT, Manipal, to the next level in terms of education and research. Experiential learning is at the heart of MIT, demonstrated through several student-driven major projects that go beyond the classroom and focus on complex problem-solving and innovation. The 17 teaching departments of MIT Manipal offer 23 undergraduate programs, 35 master's programs, and doctoral degrees in all engineering and science disciplines. Fifteen undergraduate programs and eight postgraduate programs are accredited by the National Board of Accreditation (NBA), while ten undergraduate and 11 postgraduate programs are internationally accredited by the Institution of Engineering and Technology (IET), UK. MIT fosters a culture of innovation and entrepreneurship among students and faculty with the support of cutting-edge facilities like the Idea Cafe, Innovation Centre, Central Advanced Instrumentation Facility (CAIF), Manipal Universal Technology Business Incubator (MUTBI), and Bio Incubator. The institute also hosts a vibrant Entrepreneurship Cell (E-Cell) that nurtures the entrepreneurial pursuits of students. The institute actively engages in sponsored research initiatives funded by agencies such as DST, CSIR, DRDO, AICTE, and various government ministries. Collaborative research projects with leading laboratories and institutions in India and abroad further enhance MIT's academic and research standing. Over 2,000 publications and 16 faculty members featured among the top two percent of researchers globally prove the sustained efforts put into the growth of research. Additionally, the institute houses 20 Centres of Excellence (CoEs), which play a vital role in advancing both research and education. MIT has an excellent alumni network with over 65,118 successful professionals worldwide. The institute takes immense pride in its distinguished alumni, who have made significant contributions across the globe in industries, academia, research, and politics with Mr Satya Nadella (CEO, Microsoft) leading the list.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
Aeronautical and Automobile Engineering			
1	IEEE Antennas and Propagation Society (APS) Student Branch Chapter under the Department of Aeronautical and Automobile Engineering	The Department has submitted a petition to establish an IEEE Antennas and Propagation Society (APS) Student Branch Chapter under the Department of Aeronautical and Automobile Engineering at MIT. This initiative aims to promote innovation, research, and collaboration in antenna and propagation technologies.	07 November 2024
Biotechnology			
1	Breathomics Lab	Breathomics lab includes the development of Solid-Phase Microextraction (SPME) tools, for application in Environmental, Biomedical,	26 March 2024

Sl No	Activity	Particulars	Date(s)
		Pharmaceutical, and food safety research. 1. Fabrication of microextraction tools for metabolomics, pharmaceuticals, environmental, and clinical research; 2. Breathomics Research Laboratory provides the platform for the fabrication of solid- phase microextraction analytical tools for the extraction of trace-level metabolites and various analytes; 3. This lab is equipped with a thin film applicator and dip coating system for the design of custom-made thin film microextraction samplers for mass spectrometry-based applications; 4. Development of a customized portable mass spectrometer is going on; 5. This laboratory provides the development of a breath and skin sampling technique for the non-invasive detection of diseases; and 6. This lab provides a platform for the fabrication of cost-effective green chemistry-based microextraction techniques for monitoring water pollutants, multi-residue pesticides, and bacterial pathogens-specific metabolites.	
Chemical Engineering			
1	Cavitation Process Engineering Lab 	A "Cavitation Process Engineering Lab" has been established which is sponsored under the VGST-funded project on "Design and Development of Low Energy Hydrodynamic Cavitation-Based Homogenizer for the Synthesis of Food and Pharmaceutical Grade Oil-in-Water Nanoemulsions: Experimental and Molecular Simulations Insights".	01 January 2024
2	Sensing and Remediation Research Centre (SRRC) 	The Sensing and Remediation Research Centre (SRRC) focuses on advancing sensor technologies and remediation strategies to address environmental challenges. SRRC is funded by various funding agencies like ICMR, SERB, AICTE, VGST, and MAHE. The research encompasses the development of an innovative sensing assay capable of detecting contaminants at trace levels by utilizing cutting-edge technologies such as micro and nanoscale sensors. The optical and electrochemical sensors are designed to monitor environmental parameters in real-time, providing critical data for effective remediation efforts. In addition to sensor development, our lab investigates various remediation techniques, including adsorption and advanced oxidation processes.	01 May 2024

Sl No	Activity	Particulars	Date(s)
Chemistry			
1	MSc Chemistry WILP for CIPLA	Launch of Work Integrated Learning Program on MSc Chemistry for CIPLA employees at Majithar, Sikkim. The NEEV Quality Work Integrated Learning Program was officially launched at the SMIT campus in Sikkim on 1st March 2023. This initiative allows employees from CIPLA to pursue a Master of Science in Chemistry under MAHE Manipal. The launch event marked the culmination of a year-long effort by teams from MIT Manipal, SMIT, and CIPLA.	01 March 2024
Civil Engineering			
1	L&T EduTech - Integrated program in Civil Engineering	L&T EduTech is offering the Integrated Program in Civil Engineering to BTech (Civil Engineering) students at MIT and MAHE. An agreement was signed with L&T EduTech on 19th February 2024. Students enrolled in this program are required to complete ten courses from various domains of Civil Engineering focusing on industry requirements. These courses, grouped as core, electives, and minor specializations, will be offered in line with the BTech 2022 curriculum. The internal assessment for 50 marks will be conducted by L&T. The end-semester examination will be administered by our institute, with the question paper prepared jointly by our faculty mentor and an L&T expert. In the previous semester, i.e., July to December of 2024, fifth-semester students enrolled in the course "Highway Planning, Design, and Construction," which is offered for three hours per week. This course consists of 14 modules spread across 48 hours, including self-paced learning, interactive sessions, and project work.	19 February 2024
2	Centre of Excellence (CoE) for Smart Coastal Sustainability	A CoE for Smart Coastal Sustainability will be set up at MIT, Manipal, in February 2024. The centre aims to take up research projects that develop coastal towns and cities of India into clean, green, sustainable, resilient, economically vibrant, and socially inclusive habitats. This will be initiated through joint projects taken up through a consortium of coastal universities, research institutes, the government, and the local public. Specifically, the centre is working on the following objectives: 1. To identify various problems faced by the communities along the west coast of India and address them using the expertise available at the individual universities/institutes; 2. To develop Blue-Economy projects that focus on ecotourism, sustainable fishing, maritime	02 May 2024 to 02 April 2026

Sl No	Activity	Particulars	Date(s)
		biodiversity/ biotechnology, and renewable energy; 3. To develop joint master and PhD programs, and training programs, amongst the consortium partners, and focused on smart coastal sustainability; and 4. Conduct outreach and capacity-building programs to train and raise awareness about sustainable coastal practices and climate change impacts. All the above objectives will adopt "smart" approaches, viz. data-driven AI techniques, remote sensing and GIS technologies, and sensor-based real-time monitoring.	
Computer Science and Engineering			
1	CoE High-Performance Computing: AMD 	To establish a computing resources lab/CoE across MAHE institutions for inter and intra-disciplinary usage. Still in the process of the initial stage where discussions are happening with Lenovo and AMD.	01 July 2024
2	Product Development Cell: Professor of Practice 	Aligning with our department's vision and mission, Dr Krishnamoorthi Makkithaya, Head of the Department formed a team of faculties to create an environment for our students introducing them to cutting-edge technology platforms and tools with a clear focus on their skill development by mentoring them to structure their innovative ideas and turn them into viable and useful products. The long-term goal of this initiative is to establish a self-sustainable Consultancy Centre with expertise in building real-time and useful software products for our internal departments, internal entities of MAHE, and other external entities.	01 November 2024
Humanities and Management			
1	Integrated MTech in Entrepreneurship 	The Department of Humanities and Management will be offering another program i.e. Integrated MTech (Entrepreneurship). This program was approved in the Academic Senate held on 27 January 2024, and it would be the first such program at MIT, Manipal. This is a five-year integrated dual degree program with BTech (Parent Department) and MTech (Entrepreneurship). The Integrated MTech program in Entrepreneurship equips students with a comprehensive understanding of both technical and business aspects of entrepreneurship. It covers areas like accounting, digital marketing, and product management, preparing students to launch and manage startups successfully. The program also provides valuable insights into securing funds and	08 May 2024

Sl No	Activity	Particulars	Date(s)
		managing new ventures along with skills that are essential for entrepreneurs, including pitching to VCs/angel investors. This will be assisted by the MAHE entrepreneurial ecosystem offering incubation facilities and ties with ISB's DLabs for additional support. Focus: The focus of the Integrated MTech program in entrepreneurship is to develop entrepreneurial skills for identifying new business opportunities, designing systems that create and deliver value-based products and services, and preparing business plans to attract funding. Career prospects: Graduates of the Integrated MTech program in Entrepreneurship will have the opportunity to launch their own funded startups. They can also pursue careers as startup founders or co-founders, take on managerial roles in various business organizations, or contribute to the management of family businesses.	
2	IELTS/GRE/TOFEL test centre 	MAHE achieved a remarkable milestone by becoming the first university in India to host an IELTS/GRE/TOFEL test centre. MAHE Manipal signed a Memorandum of Understanding (MoU) with IDP Education India Private Limited, New Delhi towards this engagement. With the test Centre now accessible on campus, students will have convenient access to course modules, along with additional benefits such as discounted memberships and trained faculty mentors for assistance. The Department of Humanities and Management, MIT, Manipal will be hosting the Centre as a closed avenue exclusively for MAHE students.	14 October 2024
Information and Communication Technology			
1	MAHE Schneider Electric Centre 	The centre was established by Dr Manohara Pai M M through the TMA Pai endowment chair, to carry out research in industrial automation especially developing software using an event-driven programming paradigm. The Industry has provided equipment worth 7.5 lakhs and 12.42 lakhs in grants.	31 January 2024 to 31 January 2027
Instrumentation and Control Engineering			
1	Advanced Healthcare Lab 	This lab aims to develop a Computer-Aided Diagnosis (CAD) tool, which involves the application of computerized techniques for the detection of abnormalities in medical imaging. With the aid of computer vision and artificial intelligence, numerous CAD schemes are successfully incorporated with the routine clinical diagnosis of medical images obtained through different imaging modalities. The manual diagnosis is a time-consuming and strenuous process, especially in a large clinical setup, and may	01 January 2024

Sl No	Activity	Particulars	Date(s)
		introduce accidental errors and delays. The CAD schemes enable clinicians to interpret medical images rapidly with improved accuracy and consistency by providing supplementary opinions. Further, the CAD schemes facilitate the detection of inconspicuous and unfamiliar abnormalities in medical images which greatly reduces false interpretations and intra- and inter-observer variabilities. Currently, various CAD schemes are developed to detect numerous pathologies in the human brain using the clinical images obtained through Computed Tomography (CT) and Magnetic Resonance Imaging (MRI) modalities. Further, CAD systems that utilize electroencephalogram (EEG) signals are employed for the early detection of brain abnormalities and neurological diseases. Furthermore, these CAD schemes ease the task of medical image diagnosis and detection by junior clinicians and residents which otherwise lead to misdiagnosis and clinical consequences. Moreover, CAD schemes can be employed in rural areas for early and rapid diagnosis where skilled expertise and resources are unavailable.	
2	Master of Science in Immersive Technologies 	Master of Science in Immersive Technology is a comprehensive two-year postgraduate program designed to prepare students for the rapidly evolving world of Virtual Reality (VR), Augmented Reality (AR), Mixed Reality (MR), and Extended Reality (XR). This interdisciplinary program emphasizes the design, development, and application of immersive technologies, equipping students with technical expertise, creative acumen, and analytical skills. Graduates will be prepared to craft transformative experiences across diverse fields, including gaming, entertainment, healthcare, education, and industrial training. The program is rooted in core topics such as the history of emerging media, AR/VR content creation, immersive interaction, and advanced computer vision. Students will also explore human dimensions in immersive environments, audio design, game development, 3D graphics, animation, and concepts of the metaverse.	01 July 2024
3	Master of Technology in Immersive Technologies 	Immersive Technologies have transformed our interaction with digital content, extending beyond gaming and entertainment into various industries. This program equips you with the skills to navigate VR, AR, and MR technologies. One will gain a comprehensive understanding of the theories and practical skills foundational to immersive technologies, fostering a holistic approach to content creation, delivery, and consumption. The	01 July 2024

Sl No	Activity	Particulars	Date(s)
		curriculum emphasizes interdisciplinary collaboration, particularly with students from the Master of Technology in Immersive Technologies, blending creative arts and computer science to innovate immersive experiences. Additionally, the program nurtures innovation and entrepreneurship, preparing you to lead in the immersive industry startup landscape. By the end of the program, you will possess a multifaceted skill set and knowledge base, ready to contribute to cutting-edge developments in the immersive technology sector.	
4	Product genesis lab 	Product Genesis Lab and the release of innovative products, organized by Biobreath Health Solutions Pvt Ltd, a faculty start-up in collaboration with the Department of Instrumentation and Control Engineering, MIT.	21 August 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Administration			
1	Workshop on Standardization Ecosystem 	The office of the Associate Director (FD & W), MIT, Manipal organized a workshop on "Standardization Ecosystem" in collaboration with the Bureau of Indian Standards (BIS), Government of India on 09th January 2024. The workshop is a significant step in the collaborative efforts between BIS and MAHE and was organized as per the MoU between MAHE and BIS, which was signed in September 2023. Shri Uma Shiva Prasad Yadav, Deputy Director General (Southern Region) of BIS, in his address outlined the Education Outreach program of BIS to involve faculty and students from academia in the development of indigenous standards. He stressed the need for India to set its standards rather than solely following western models to achieve the nation's goal to become a quality leader. He echoed the Prime Minister's emphasis on the importance of improving standards across goods and services and urged all to collectively pledge to adhere to and enhance Indian standards. He appealed to the institution to participate in the endeavours of BIS to strengthen the standardization ecosystem and create a vibrant quality framework in the country.	09 January 2024
2	Republic Day Mega Blood Donation Camp	MAHE-MIT National Service Scheme (NSS) Units organized a Republic Day Mega Blood Donation camp on 26 January 2024 at MIT, Manipal, in collaboration with MIT Student Welfare, KMC Blood Bank Centre, Abhayahasta Charitable Trust (R)	26 January 2024

Sl No	Activity	Particulars	Date(s)
		Udupi, Thapovana Manipal, Lion's Club Chetana Udupi, and the Indian Kitchen. The event was inaugurated by Cdr (Dr) Anil Rana, Director of MIT Manipal.	
3	St Mary's Island Clean-up Drive and Radio Learning Experience by NSS Units 	NSS volunteers from MIT, Manipal engaged in a dual initiative focused on environmental conservation and experiential learning on 28th January 2024. The volunteers explored the intricacies of radio communication, gaining hands-on experience in operating radio concepts under the guidance of experienced members from the Mangalore Amateur Radio Club (MARC) and MIT HAM Club's Radio Station.	28 January 2024
4	Priceless Comfort program for women 	MAHE MIT NSS Unit I and II, in collaboration with the MIT Student Welfare Office, organized a novel initiative named "Priceless Comfort," aiming to prioritize women's health and well-being. Cdr (Dr) Anil Rana, Director of MIT, Manipal inaugurated the event on 29 January 2024.	29 January 2024
5	MAHE-Schneider Electric Centre for Industrial Research in Intelligent Technologies 	The MAHE, through Dr TMA Pai Endowment Chair (Intelligent Technologies, Industry – 4.0 and Sustainability) in a landmark collaboration with Schneider Electric, Bengaluru, inaugurated the MAHE-Schneider Electric Centre for Industrial Research in Intelligent Technologies at MIT, Manipal. The state-of-the-art centre, featuring advanced industrial automation equipment and computing technology, unveiled on 29th January 2024 is the second such initiative from Schneider Electric in India. This partnership allows Schneider Electric staff from across the globe to study at MAHE, further strengthening the educational and research collaboration between academia and industry.	29 January 2024
6	Cycling expedition along the Western Ghats 	Mr Ganesh Nayak, Assistant Professor -Senior Scale, Department of Instrumentation and Control Engineering, and team members of the Centre for Outdoor Studies completed a challenging 130 km cycle ride along the Western Ghats on 04 February 2024. The expedition endured a 2,000 m elevation gain over 14 hours. During the cycling, the 14-member team of cyclists spent three days engaging in modules on ecology, nature documentation, leadership, and risk management.	04 February 2024
7	Workshop on Design Thinking for Research and Development 	The workshop on Design Thinking for Research and Development was organized by the Office of Associate Director (Faculty Development and Welfare) on 07 February 2024 at MIT Manipal. The workshop aimed to provide participants with insights into the application of the design thinking approach in their professional and personal lives. Lt Gen Anil Kapoor, the resource person initiated the session by	07 February 2024

Sl No	Activity	Particulars	Date(s)
		highlighting the Design Thinking approach adopted by visionary professionals such as Steve Jobs, Sundar Pichai, and Jeff Bezos. During his three hours of the workshop, he highlighted the Design Thinking process, postulates, value proposition, Design Thinking credo, self-development, and creative problem-solving.	
8	Open Library Unveiled at MIT, Manipal	Cdr (Dr) Anil Rana, Director of MIT, inaugurated the Open Library, an exciting addition to the campus's academic resources at MIT, Manipal on 07February 2024. The Open Library, with its diverse collection of both general and technical books, offers access to the library to all members of the MAHE community.	07 February 2024
9	Walkathon 2024 for Cancer Awareness	The MIT NSS Units I and II organized Walkathon 2024 on 10 February 2024 in Manipal as part of "Cancer Awareness Week". The event was held in collaboration with various partners including Zilla Panchayath Udupi, Udupi District Health and Family Welfare Department, Udupi District Surveillance Office, NCD Cell Udupi, MIT Student Council, and MIT Student Welfare Office.	10 February 2024
10	Team from Centre for Outdoor studies completes Sikkim Bicycle Tour	A team from the Centre for Outdoor Studies, MIT Manipal, successfully concluded its Sikkim Bicycle Tour in May 2024. This marks the Centre's second Himalayan adventure, following last year's successful Zanskar Valley expedition in Ladakh with six MIT students. This year, the team expanded to nine students, representing MIT, MIC, MSLS, DOC, and MCHP. The tour launched from the Sikkim Manipal Institute of Technology split into Western and Eastern Legs. The Western Leg served as a precursor to the more challenging Eastern Leg.	01 March 2024
11	Launch of WILP for CIPLA employees	An initiative to enable the employees from CIPLA to pursue a Master of Science in Chemistry degree under MAHE Manipal, named NEEV Quality Work Integrated Learning Program (WILP) was launched at the SMIT campus in Sikkim on 01 March 2024. It marked the culmination of a year-long collaborative effort by teams from MIT Manipal, SMIT Sikkim, and CIPLA.	01 March 2024
12	Book Release - Industrial and Architectural Rocks and Stones	Cdr (Dr) Anil Rana, Director, MIT released a book titled "Industrial and Architectural Rocks and Stones" authored by Dr D Venkat Reddy, former Professor of Geology in the Department of Civil Engineering, NITK, Surathkal on 09 March 2024 at MIT, Manipal.	09 March 2024
13	MIT Emerges as Champions at MAHE Utsav-24	The prestigious annual event-Utsav 2024, an inter-institute competition at MAHE, which was held from 15 March to 05^{t} April 2024, witnessed MIT, Manipal emerge as the overall champions for the year. The winning spree began with Dr. Surekha Kamath of the	15 March 2024 to 05 April 2024

Sl No	Activity	Particulars	Date(s)
		Information and Control Engineering Department securing third place in the Staff Cooking event on 15th March 2024.	
14	Workshop on AI-assisted Course Building on Coursera 	The workshop on AI-assisted Course Building on Coursera commenced with an opening remark by Cdr Dr Anil Rana, Director, MIT Manipal. Dr Rana highlighted the importance of AI and generative AI in academics and administration. Following the Director's opening remark, Dr Somashekara Bhat, Joint Director, MIT, Manipal talked about the genesis of collaboration with Coursera, the way it is being utilized in teaching-learning, and the way forward leveraging AI to make learning more effective. The workshop was facilitated by Mrs Ramya Srinivasan, Customer Success Director and Mr Akshay Bhagchandani, Implementation Manager, both from Coursera. Mrs Ramya talked about how AI is changing online education and the leading role played by Coursera in using AI to help both teachers and students. She gave the outline of the workshop and presented the broad process steps involved in course building using AI on Coursera and its features.	21 March 2024
15	HBSF-MAHE EduEmpower scholarship 	Mr Harish P Shah, Founder and Managing Director of Signet Capital Pvt Ltd and Director of Harish and Bina Shah Foundation (HBSF), a distinguished alumnus of MIT (Batch of 1980, Mechanical Engineering), along with his wife Ms Bina Shah, generously constituted a fund for dispersing scholarship for the students admitted to MIT, Manipal from the year 2024 onwards. A formal launching of the 'HBSF-MAHE EduEmpower Scholarship' was held on 06 April 2024 at MIT, Manipal.	06 April 2024
16	Meeting of Government PU College Principals 	A meeting of Principals of the Government PU Colleges of the region was convened at MIT, Manipal on 14 April 2024 to disseminate the details of the newly launched HBSF-MAHE EduEmpower Scholarship. Dr Somashekara Bhat, Joint Director of MIT, inaugurated the program. Sri Mahesh Prabhu, Director of Admissions, MAHE outlined the details of the scholarship scheme and highlighted other scholarship opportunities available for prospective students at MIT, Manipal. Sri P Maruthi, DDPI of Udupi, and Dr Varghese P, President of the Principals Association graced the occasion.	14 April 2024
17	Research Day 2024 	MIT, Manipal celebrated 'Research Day 2024' on 17 April 2024, showcasing its research prowess across various fields. The event was inaugurated by Vice Chancellor Lt Gen (Dr) M D Venkatesh. Dr Venkat Padmanabhan, Deputy Director (Research) at Microsoft-India, Bengaluru, was the guest of honour	17 April 2024

Sl No	Activity	Particulars	Date(s)
		for the event. Cdr (Dr) Anil Rana, Director of MIT Manipal, and Dr Somashekara Bhat, Joint Director of MIT graced the occasion and guided the events of the day.	
18	Finent 2024 – One Day Conclave on Fintech and Entrepreneurship	Finent 2024 – a one-day Conclave on Fintech and Entrepreneurship was held at MIT, Manipal on 18 April 2024. Dr Milind Agarwal, CEO and Founder of Quickwork, who is also an MIT Alumnus (1991 Batch of E&C Engineering) inaugurated the event and appreciated the initiatives of the institute to offer a specialized academic program in Fintech. In his keynote address, Dr Milind elaborated on how generation Z stands at an interesting cross-section of a historical transition where the transformative power of Fintech can be harnessed to learn, earn, create, and manage wealth for a meaningful social change.	18 April 2024
19	MIT Manipal receives prestigious IMC RBNQ Milestone Merits Recognition	MIT, Manipal received the prestigious IMC RBNQ Milestone Merits Recognition for the year 2023 in the Customer Focus Category. The award ceremony was held at the IMC Chamber of Commerce Industry, Mumbai on 19 April 2024. Dr Somashekara Bhat, Joint Director, MIT, Manipal received the award from Nobel laureate Kailash Satyarthi on behalf of the institute.	19 April 2024
20	Annual Camp of the MIT NSS Units at Manipal	The Annual Camp of the MIT NSS Units was held at the MIT, Manipal campus from 13 to 20 May 2024. The camp witnessed active participation from 45 students and four program officers, who collaborated on three impactful projects: the creation of Water Recharging Pits at Vajravana, the Social Survey of Pragati Nagar, and the Beach Cleaning Drive.	13 to 20 May 2024
21	"Placement Guidelines" booklet released	Cdr (Dr) Anil Rana, Director, MIT released a booklet on placement guidelines on 29 May 2024. The event was organized by the office of Industry Liaison, Placement, and Practice School.	29 May 2024
22	Lifeathon 2024	Lifeathon 2024, an innovative hackathon aimed at bridging healthcare professionals and technology solution providers, was held on 08 June 2024. This event was a collaboration between the Innovation Centre, MIT Manipal, and KMC Manipal.	08 June 2024
23	Blood donation initiatives	MAHE-MIT NSS Units and Abhayahastha Charitable Trust (R). Udupi, in association with KMC Manipal, organized a Voluntary Blood Donation Camp on 25th July 2024, at KMC KH Blood Centre Manipal.	25 July 2024

Sl No	Activity	Particulars	Date(s)
24	Four Day Faculty Development Program (FDP) on Problem-Solving Using Computers (PSUC) 	A four-day FDP on PSUC was organized by the Office of the Associate Director (Faculty Development and Welfare (FDW)) in collaboration with the Department of Computer Science & Engineering, MIT, from 03 to 09 July 2024 at the CSE Seminar Hall, First Floor, AB-5. The program was inaugurated on 03rd July with an address by the Cdr (Dr) Anil Rana, Director, MIT. The main objective of the program was to upskill the selected non-CSE faculty members in programming abilities. The program focused on the content of the first-year course on PSUC theory and lab to enhance the computing skills and problem-solving abilities of the participants. On the first day, participants were introduced to the PSUC course structure and basic computing concepts, followed by hands-on sessions on writing algorithms, flowcharts using the RAPTOR tool, and simple C programs. The day concluded with a group discussion to identify probable problems for programming from different domains of engineering.	03 to 09 July 2024
25	FDP on Effective Teaching 	Dr Geetha Maiya, Director of Student Affairs at MAHE, delivered an awareness session on gender sensitization and the Prevention of Sexual Harassment (POSH), for faculty members underscoring the significance of fostering a safe and inclusive environment within academic institutions on 05th July 2024. This session aimed to address the pressing issues related to gender inequality and sexual harassment in workplaces, which are of paramount importance in creating conducive learning and working environments, was organized by the office of Associate Director – Faculty Development and Welfare. Dr Maiya highlighted the importance of gender sensitization as a proactive measure to promote gender equality and respect among students and faculty. She emphasized that understanding and acknowledging gender differences and biases as crucial steps towards building a more equitable environment.	05 July 2024
26	FDP on Effective Teaching 	The FDP on Effective Teaching (FDP – Tier 1) was organized by the Office of FDW to enhance the teaching capabilities of newly joined faculty members from 04 to 06 July 2024 at NLH 103, Ground Floor of Academic Block-3, MIT Manipal. The program began with an opening session on "Roles of a Teacher", by Dr K Ramnarayan, Pro-Chancellor of Sikkim Manipal University who delivered an insightful interactive lecture on the various roles of a teacher.	06 July 2024

Sl No	Activity	Particulars	Date(s)
		Following this, Dr Somashekara Bhat, Joint Director, MIT, addressed the participants, highlighting the significance of effective teaching. An interactive participant activity was conducted by Dr S N Bhat, Associate Director (FDW), MIT, to engage the attendees actively. In the afternoon, Dr S N Bhat also led a session on learning domains and styles, which was followed by Dr Raviraj Adhikari, Associate Director (Academics), MIT, who provided a comprehensive overview of academic policies followed at MIT.	
27	Immersion Program BTech International Students	MIT Manipal organized an orientation program for international students enrolled in the BTech program on 08 July 2024. It aimed to introduce them to the academic and co-curricular opportunities available to them at the institute. Cdr (Dr) Anil Rana, Director of MIT, spoke to students about the institution's multi-disciplinary environment that supports collaboration across fields such as technology, humanities, and social sciences. He assured students of the diverse exposure the next four years would hold for their personal and academic growth.	08 July 2024
28	NAIP-2024: A Week of Immersive Learning and Exploration	MIT, Manipal hosted The National Academic Immersion Program (NAIP-2024) from 08 to 14 July 2024 on Robotics, Cybersecurity, and Mechanical Engineering Science. The program aimed to bridge the gap between academic theory and real-world applications in these critical fields. A total of 88 students and five faculty members from Dr Vishwanath Karad MIT World Peace University (WPU) participated in the week-long program, which combined technical sessions, hands-on training, industrial visits, and cultural excursions.	08 to 14 July 2024
29	Launch of Student Project video	Students Project video for Orientation 2024 was launched on 12 July 2024 by Lt Gen Dr M D Venkatesh, Vice Chancellor, MAHE, Manipal. Cdr (Dr) Anil Rana, Director, MIT, Dr Somashekara Bhat, Joint Director, MIT, Dr Ramachandra V Murty, Associate Director (Development), MIT, and Mr Sachin Karanth Deputy Director, Directorate of PR, MAHE were present during the function.	12 July 2024
30	BTECH Orientation - MIT Pravesh 2024	MIT Pravesh 2024- The four-day MIT Orientation program for the newly joined BTech students was centrally held from 16 to 19 July 2024 at MIT, Manipal. The annual event aimed to provide information about the academic processes, regulations, co-curricular activities, hostel facilities, and general guidelines essential for the newly admitted students at MIT, Manipal.	16 to 19 July 2024
31	MIT Pravesh 2024 Student Induction Program 2024	The formal Orientation program was followed by the department-level Orientation Programs (17 to 20 July 2024) where each department held a	17 to 20 July 2024

Sl No	Activity	Particulars	Date(s)
		department-level familiarization program for the students.	
32	Seminar on Harnessing Digital Twins for Mechatronics Applications 	A seminar on "Harnessing Digital Twins for Mechatronics Applications" was organized by the Department of Mechatronics in collaboration with IEEE Circuits and Systems Society (CAS) on 24 July 2024.	24 July 2024
33	Invited Talk on Building Inner Confidence 	An insightful guest talk titled "Building Inner Confidence" was organized by the Office of The Associate Director (FDW) on 26 July 2024. Mr Shivam, an author of two books and life coach on emotional intelligence, and an alumnus of MIT was the resource person. Two sessions were held to accommodate the diverse student body. One session in the forenoon was focused on MCA students while the other in the afternoon was designed for MSc students.	26 July 2024
34	MIT Celebrates Kargil Vijay Diwas 	Eco-activist and naturalist Professor S A Krishnaiah donated 25 rare Talipot Palm saplings (*Corypha umbraculifera*) to MIT on 26 July 2024, to mark the 25th Anniversary of Kargil Vijay Diwas. Highlighting the endangered status of these botanical specimens, Prof Krishnaiah called for intervention at academic and national levels to preserve them. He urged the community to adopt the motto 'Hasuru Honnu Bithona Jagadagala' ('Let us plant green seeds and plants of emerald value globally') to contribute to environmental conservation.	26 July 2024
35	Invited Talk on Building Inner Confidence 	As a part of the orientation program for the new batch of BTech students, an insightful guest talk titled "Building Inner Confidence" was organized by the Office of The Associate Director (FDW) on 27 July 2024. Mr Shivam, an author of two books and life coach on emotional intelligence, and an alumnus of MIT was the resource person. The event took place at 2:00 pm in the MIT Quadrangle and was attended by 400 newly joined BTech students. Mr Shivam, known for his compelling approach to life coaching and his deep understanding of emotional intelligence, shared his expertise on how to cultivate and sustain inner confidence. His talk explored practical strategies that students can employ in their daily lives to improve their self-assurance and emotional resilience. By focusing on inner confidence, Mr Shivam aimed to empower students to navigate their personal and professional lives more effectively, fostering a sense of self-reliance	27 July 2024

Sl No	Activity	Particulars	Date(s)
		and positivity. He provided the students with tools and techniques to boost their self-confidence, which is crucial for their academic and future professional endeavours.	
36	Invited Talk on Challenges and Opportunities in Cybersecurity	As a part of the orientation program for the new batch of BTech students, an insightful guest talk titled "Challenges and Opportunities in Cybersecurity" was organized by the Office of The Associate Director, (FDW) on 27 July 2024. Mr Rajshekhar P, the Founder and Director of ISAC delivered the talk for the benefit of budding engineers. Mr Rajshekhar P discussed the various challenges and opportunities in the rapidly evolving field of cybersecurity. His talk provided students with a comprehensive understanding of the current landscape of cybersecurity, including the threats and vulnerabilities that organizations face and the potential career opportunities in this field. He also highlighted the responsible use of technology by the individuals and beware of the cyber threats.	27 July 2024
37	Invited Talk on Standardization Ecosystem	As a part of the orientation program for the new batch of BTech students, an insightful guest talk titled "Standardization Ecosystem" was organized by the Office of The Associate Director (FDW) on 29 July 2024. To cater to the entire batch of first-year students, two repeat sessions were held one in the forenoon for Physics Cycle Students and the other in the afternoon for Chemistry Cycle Students. Smt Deepti Arora, Scientist D and Joint Director, Officer In-charge, Chemical Laboratory, BNBL, Bureau of Indian Standards (BIS), Bengaluru was the resource person for the event. Smt Arora delivered an insightful presentation on the "Standardization Ecosystem," providing valuable information on the objectives, roles, and functions of the Bureau of Indian Standards (BIS). Her talk covered the history, structure, and significance of BIS in ensuring quality and safety standards in various sectors. She highlighted the principles of standardization, the importance of consensus, and the role of various stakeholders in the process. Smt Arora also discussed the challenges and successes in maintaining high standards across different industries and how BIS contributes to this effort.	29 July 2024
38	MIT Pravesh 2024 Postgraduate Orientation Program	MIT, Manipal, held an orientation program for the newly admitted master students on 29 July 2024. The orientation program aimed at preparing them for academic and professional environments. Dr Somashekara Bhat, Joint Director, MIT, delivered the opening address. Cdr (Dr) Anil Rana, Director, MIT highlighted resources and supportive learning environment available at MIT, Manipal.	29 July 2024

Sl No	Activity	Particulars	Date(s)
39	CISCON 2024 emphasizes Research and Innovation	The 21st Control Instrumentation Systems Conference (CISCON 2024) was held at MIT Manipal, on 02 August 2024 by the Department of Instrumentation and Control Engineering.	02 August 2024
40	Geospatial AI for Monitoring Food Security and Climate-Resilient Agriculture	The Industry Advisory Committee (Electrical Stream) of MIT Manipal organized an insightful guest talk on "Geospatial AI for Monitoring Food Security and Climate-Resilient Agriculture" on 10 August 2024.	10 August 2024
41	Session on AI-assisted Course Building Using Coursera	The session on AI-assisted Course Building Using Coursera was successfully held on 19 August 2024 at Sir M V Seminar Hall, AB-2, MIT Manipal. The event, organized by the Office of Associate Director (FDW), drew participation from around 46 faculty members from various departments of MIT, in addition to attendees from other MAHE-affiliated institutes. Dr Shankaranarayana Bhat, Associate Director (FDW) welcomed the gathering and remained present throughout the event, underscoring the importance of the session. The session was led by Mrs Ramya Srinivasan, Customer Success Director from Coursera, who conducted an insightful demonstration of the Course Builder tool, highlighting the potential of AI in course development.	19 August 2024
42	Launching of Windows Co-Pilot Lab at MIT, Manipal	The Windows 11 Co-Pilot Lab, an initiative by Microsoft in collaboration with MIT Manipal, was inaugurated by Cdr (Dr) Anil Rana, Director of MIT, alongside Microsoft's City Head on 19 August 2024. The event began with an engaging talk and workshop by Mr Ansh Mehra, an AI expert and influencer. Mr Mehra's session set the tone by showcasing the latest trends and practical uses of AI tools.	19 August 2024
43	Guest Talk Organized by NSS Unit	National Service Scheme (NSS) Units, MIT Manipal organized a talk by Dr Prof B V Rajendra, Professor, Department of Physics, MIT Manipal as a part of its school connect program on 21 August 2024 at Government Composite High School Rajeev Nagar - Manchikere, Manipal.	21 August 2024
44	Workshop on Guest Talk on "Overcoming Stress: The Vivekananda Way"	A guest talk on "Overcoming Stress: The Vivekananda Way" by Shri Swami Atmashraddhananda (Head, Ramakrishna Mission, Kanpur) was organized for the benefit of our faculty, research scholars, students, and staff on 12	12 September 2024

Sl No	Activity	Particulars	Date(s)
		September 2024 at Sir M V Hall, AB2, MIT Manipal. The session aimed to provide valuable insights into personality development, mind control, and stress management, all inspired by the teachings of Swami Vivekananda. The talk began with a warm welcome from Dr Shankaranarayana Bhat, Associate Director (FDW), who set the tone for the event. Dr K Balakrishna, Professor and Coordinator, Department of Sciences, introduced the esteemed guest Swami Atmashraddhananda to the audience.	
45	Academia-Industry Interaction: Round table discussion with cashew industries 	Round table discussion with the teams from cashew industries from the region was held at MIT, Manipal on 13 September 2023. Representatives from the cashew industries interacted with faculty members and the administration of MIT Manipal. About 15 interesting problem statements of cashew industries were identified in the meeting and shared with the team members from the academic community to provide technical solutions.	13 September 2024
46	Engineer's Day Celebrations and Prof P V Bhandary Memorial Oration 2024 	The Engineer's Day Celebrations and Prof P V Bhandary Memorial Oration 2024 held on 16 September 2024 at Sir M V Seminar Hall, MIT Manipal. This momentous event honoured Bharat Ratna Sir M Visvesvaraya, the father of Indian engineering, while also paying tribute to the late Prof P Varadaraya Bhandary, former Principal of MIT Manipal and Pro Vice-Chancellor (Tech), MAHE. The ceremony attracted over 150 attendees, including faculty members, research scholars, students, and dignitaries such as Brig (Dr) Surjit Singh Pabla, Former Director, MIT Manipal and Pro Vice-Chancellor, MAHE, and former faculty members, IE members and the family and admirers of Prof P V Bhandary. The Associate Directors, Heads of Departments (HODs), and notable guests were also present. Padma Shri awardee, Dr Prahlada Ramarao, a distinguished missile scientist and former Director of DRDO, presented the Engineer's Day Special Talk. He presented a SWOC analysis of engineers in general and emphasized the role of engineers in taking the nation forward. He also highlighted the importance of lifelong learning.	16 September 2024
47	Chintan 	A day-long event called Chintan: Pre-Conclave Deliberations on BTech Curriculum for CS Stream was organized by the office of the Associate Director, Faculty Development and Welfare (FDW) on 01 October 2024. The objective was to facilitate the revision of the curriculum structure of the five programs under the CS Stream, namely, Computer Science and Engineering (AI&ML), Information Technology, Computer and Communication Engineering and Data Science and Engineering offered by CSE, ICT and DS&CA Departments. The	01 October 2024

Sl No	Activity	Particulars	Date(s)
		meeting was attended by a team of 25 members drawn from the internal stakeholders comprising, the leadership at MIT, representation from MAHE, and the department curriculum committee members of the above three departments. The main agenda was to discuss and brainstorm the modifications to the 2022 curriculum of the above five BTech programs under the computer science stream. The consensus arrived at the end of the deliberations will be presented to the external stakeholders during the curriculum conclave scheduled for 29th October 2024.	
48	Curriculum Conclave	The curriculum conclave (Computer Stream) commenced with the welcome address delivered by Dr S N Bhat, Associate Director, Faculty Development and Welfare, MIT, Manipal. He outlined the need for the conclave, presented a brief overview of the program and welcomed the Dignitaries from MAHE, participants from the sister institutions and MIT Manipal. Lt Gen Dr M D Venkatesh, Vice Chancellor of MAHE, Manipal delivered the opening remarks and initiated the conclave proceedings. In his opening remarks, the Vice Chancellor highlighted the importance of the curriculum conclave which involves discussion with the experts from academic, industry, and management. He emphasized the need for a relevant, robust, and futuristic curriculum, and at the same time, he opined that the curriculum should be flexible enough to accommodate technological changes. He also said that periodic revision based on the inputs from the key stakeholders is necessary to make the curriculum acceptable to the stakeholders and competitive at the global level. Dr Venkatesh highlighted that the curriculum should improve the students' problem-solving ability, incorporate experiential learning, and inculcate self-learning among students. He said that unless a good curriculum is in place, pedagogy cannot help much. He also suggested that faculty development should happen parallel with curriculum development, incorporating online resources, and certification by the faculty to enable them to deliver the curriculum effectively. He wished to collaborate with foreign universities to set a model curriculum for the Computer Science stream so that it will be on par with global standards while meeting the local requirements.	29 October 2024

Sl No	Activity	Particulars	Date(s)
49	Awareness Program on the Benefits of Employee Provident Fund	The Office of Faculty Development and Welfare, MIT Manipal, organized an Awareness Program on the Benefits of Employees' Provident Fund (EPF) on 27 November 2024 at 11:00 am in the Sir M V Seminar Hall, AB-2. The program aimed to empower employees with essential knowledge about EPF and Employee Pension Scheme (EPS) benefits. The Office of Faculty Development and Welfare, MIT Manipal organized an Awareness Program on the Benefits of Employees' Provident Fund (EPF) on 27 November 2024 at 11:00 am in the Sir M V Seminar Hall, AB-2. The program aimed to empower employees with essential knowledge about EPF and Employee Pension Scheme (EPS) benefits • Advance Withdrawals: Permissible conditions for partial or full withdrawals and many other features and benefits of EPF. Dr Kumar was accompanied by Mr Sunil Kumar (Enforcement Officer), Mr Sreekumar (JRT, DPAD), and other officials from the PF Organization, who addressed queries from participants.	27 November 2024
Biomedical Engineering			
1	International Symposium on Current Trends in Biomedical Engineering (ISCTBME 2024)	The Department of Biomedical Engineering, MIT, Manipal, hosted an International Symposium on Current Trends in Biomedical Engineering (ISCTBME 2024) on 10 August 2024 in hybrid mode.	10 August 2024
Biotechnology			
1	Pre-conference workshop	"HepaRG-the Unique Human Hepatic Cell Model: Cell Culture Basics and Characterisation" - Introduction to cell culture practices followed by origins and characteristics of Human cell lines. Additionally, various cell culture techniques were demonstrated by the resource person.	02 January 2024
2	Alumni Talk-"Traversing Research Challenges in the PhD Journey"	An alumni talk on research challenges faced during the PhD journey was conducted on 12 January 2024 online via MS Teams. The event, led by Ms Debolina Chatterjee, PhD scholar at Vellore Institute of Technology, Vellore, and a proud alumnus of MIT, Manipal from MTech in Industrial Biotechnology Batch of 2021 (Reg. No-190946007), focused on the research challenges faced by her during the PhD journey. Participants were engaged in an interactive session and they clarified their doubts about pursuing a PhD.	12 January 2024
3	Alumni Talk-"Embarking on Academic Exploration: A Guide from Undergraduate to Postgraduate Research"	An alumni talk was conducted on 28 January 2024 online via MS Teams. The event, led by Mr Abhinav Bohra, MS(R) Representative for the Students' Academic Board at IIT Guwahati and a proud alumnus of MIT, Manipal from BTech in	28 January 2024

Sl No	Activity	Particulars	Date(s)
		Biotechnology Batch of 2022 (Reg. No-180924068), focused on the journey from undergraduate to postgraduate research studies, providing invaluable insights about navigating the research journey.	
4	Workshop on Human Cell Culture Techniques and Characterization	A workshop on "Human Cell Culture Techniques and Characterization" was held on 01st February 2024 as a precursor to the 7th Annual Conference of the Society for the Study of Xenobiotics (SSX-2024). It was organized by the Centre for Microfluidics, Biomarkers Photoceutics and Sensors (μBioPS), Department of Biotechnology at MIT. The workshop featured distinguished resource persons, Dr Evan-Anne Subileau and Dr Pamela Bachour El Azzi, from Biopredic International, France. The participants were introduced to essential cell culture practices that examined the origins and characteristics of human cells. Demonstrations of various cell culture techniques were provided to the participants through hands-on training in staining techniques and microscopy visualization to discern cellular features. The workshop was coordinated by Dr Naresh Kumar Mani, Dr Vijendra Prabhu, and Dr Praveen Kumar, faculty at the Department of Biotechnology.	01 February 2024
5	Alumni Talk- "From Campus to Consulting: Building a Consulting Career" – National	An alumni talk was conducted on 10 February 2024 online via MS Teams. The event, led by Ms Priyam Pragya, Assistant Manager at KPMG and a proud alumnus of MIT, Manipal from BTech in Biotechnology Batch of 2014 (Reg. No-100924125), entailed a detailed outline about pursuing a consulting career and how biotechnology as a field helps in the field.	10 February 2024
6	Alumni Talk-"Navigating my Biotech Career - From AB5 to WHO" – National	An alumni talk was conducted on 25 February 2024 online via MS Teams. The event, led by Dr Aditi Shenoy, Data Scientist at Uppsala Monitoring Centre and a proud alumnus of MIT, Manipal from B Tech in Biotechnology Batch of 2017 (Reg. No-130924014), explained ways to pursue a career as a data scientist from the field of biotechnology while also navigating university applications for masters/PhD programs.	25 February 2024
7	Skill Development Workshop on Statistical Data Analysis and Design of Experiments (DOE) with JMP Software in association with the JMP Global Academics Team.	A two-day workshop was organized on 05 and 06 March 2024 at the MIT KEF Auditorium, MIT Manipal. The event led by Dr Muralidhar A from the JMP Global Academics Team, explained various aspects of data analysis including "process discovery" and "experimental discovery" along with the working and applications of the JMP software.	05 to 06 March 2024

Sl No	Activity	Particulars	Date(s)
8	Alumni Talk-"How to Navigate Job Opportunities in the Tech Industry"	An alumni talk was conducted on 4 April 2024 online via MS Teams. The event was led by Ms Sugandha Sahay, the Technical Strategy and Program Management Lead at Amazon Web Services in Seattle, USA, and a proud alumnus of MIT, Manipal from B Tech in Biotechnology (Reg. No.-080924074), provided valuable insights into career development, industry trends, and networking strategies for students and professionals alike.	04 April 2024
9	International Conference - Symbiot '24 (SYmphony of Medicine, Biology, and Omics Technologies)	A three-day international biotechnology conference was organized from the 3rd to the 5th of July 2024 Insightful guest lectures, oral and poster presentations from various fields of biotechnology along with two complementary workshops offered to all the participants at the MIT KEF Auditorium, MIT Manipal from 9:00 am - 05:00 pm. The first days entailed insightful guest lectures along with oral and poster presentations from various fields of biotechnology by the participants. On the last day, two complementary workshops on "In silico antiviral therapeutics" and "Metabolomics" were offered to all the participants at the Biotechnology Conference room, Academic Block 2, MIT Manipal.	03 to 05 July 2024
10	Alumni Talk - "From Manipal to Johns Hopkins: A Journey through Grad School Application and Discovering Research Passions"	An alumni talk was conducted on 22 August 2024 online via MS Teams. The event was led by Ms Rathnamegha Lingamsetty, who is pursuing an MSE in Biomedical Engineering at the Johns Hopkins University, USA, and is a proud alumnus of MIT, Manipal from BTech in Biotechnology Batch of 2023 (Reg. No.-190924034), provided valuable insights into navigating through Grad school applications and pursuing various research opportunities in the field.	22 August 2024
11	Alumni Interaction- "Insights into the Future of Biotechnology"	An alumni talk was conducted on 14 September 2024 in Room No. 408, Academic Block 5, MIT Manipal. The event was led by Ms Anamika Gupta, who is currently an Associate Scientist at Syngene International Limited and is a proud alumnus of MIT, Manipal from B Tech in Biotechnology Batch of 2015 (Reg. No.-110924020), helped the students gain an understanding of the current scenario of the biotechnology industry.	14 September 2024
12	Alumni Talk- Exploring Research Horizons: Opportunities from Manipal to Carnegie Mellon	An alumni talk was conducted on 14 September 2024 online via MS. The event was led by Mr Rohan Munoth, who is pursuing a master's in Quantitative Biology and Bioinformatics at Carnegie Mellon University and is a proud alumnus of MIT Manipal from BTech in Biotechnology Batch of 2023 (Reg. No.-190924024), provided valuable insights about various research opportunities in biotechnology and master's programs and internship application process.	14 September 2024

Sl No	Activity	Particulars	Date(s)
13	Alumni Talk - Bridging Academia, Industry, and Innovation: My Path from Manipal to UChicago	An alumni talk was conducted on 6 October 2024 online via MS Teams. The event was led by Mr Rahil Ummar Faruk Abbu, who is currently pursuing a Master in Biomedical Sciences from the University of Chicago and is a proud alumnus of MIT, Manipal from B Tech in Biotechnology Batch of 2024 (Reg. No.-200924072), provided invaluable insights about various research opportunities in biotechnology and understanding the scope of biotechnology as a whole.	06 October 2024
14	Workshop 2 - Soft Skills Development – Essentials to Jumpstart Your Career	A soft skills workshop was organized on 12 October 2024 at the MIT KEF Auditorium, MIT Manipal. The event was led by Ms Rashmi Shenoy, who helped the students develop essential soft skills including resume building, communication, SWOT analysis, and others for a smooth transition from academia to industry.	12 October 2024
15	Alumni Talk- Pursuing Research in Germany: Admission Process and Insights	An alumni talk was conducted on 15 October 2024 online via MS Teams. The event was led by Mr Rushil Dalal, who is pursuing an MSc in Human Biology-Principles of Health and Disease from Ludwig-Maximilians-Universität München, Germany, and is a proud alumnus of MIT, Manipal from B Tech in Biotechnology, provided valuable insights into higher education facilities in Germany, including the application process, program structure, and culture.	15 October 2024
16	Alumni Talk- Dreams, Degrees, and Decisions: Navigating the World After College	An alumni talk was conducted on 10 November 2024 online via MS Teams. The event was led by Ms Ujjayni Nandihard (Reg No 190924032), a 2023 alumnus of the university, a topper in her department (Rank 2), and currently an Associate Bioinformatics Scientist at Radar Therapeutics. She provided valuable insights and advice for undergraduate students to navigate their path through internships and master's to achieve their dreams, taking her journey as an example.	10 November 2024
Chemical Engineering			
1	Workshop	The Department of Chemical Engineering organized a two-day workshop on "HPC and Parallel Programming" from 4 to 05 January 2024 at MIT, Manipal	04 to 05 January 2024
2	Felicitation to retired Professor	On 6 of May 2024, a heartfelt farewell ceremony was held in honour of Dr Balakrishna Prabhu K	06 May 2024

Sl No	Activity	Particulars	Date(s)
		(Former Professor and HoD), marking the end of his illustrious tenure as a professor at our institution. The event was graced by Director Dr Anil Rana, Joint Director Dr Somashekhar Bhat, and HoD Dr M Srinivas Kini, along with esteemed faculty members, staff, and students from the department.	
3	Workshop 	The Department of Chemical Engineering organized a three-day Schrödinger Material Science Workshop – 2, Computational catalysis from 14 to 16 November 2024 at MIT, Manipal.	14 to 16 November 2024
4	Workshop 	Department of Chemical Engineering organized a four-day FDP titled "Advances and Recent Trends in Environmental and Energy Applications of Nanomaterials" from 4+ to 7 December 2024, at MIT, Manipal. The program was sponsored by VGST/KSTePS and was held at the KEF Auditorium, MIT.	04 to 07 December 2024
Chemistry			
1	Centre for Renewable Energy organized Nano Jatha 	The Department of Chemistry in association with the Centre for Renewable Energy organized Nano Jatha at MIT, Manipal on 14 May 2024. The event was supported by KSTePS, Government of Karnataka in association with institutes such as CeNS, IISc, JNCASR, etc., mentored by the Bharat Rathna awardee Prof CNR Rao. Around 175 UG students across Mangaluru/Udupi regions witnessed exciting demos and live scientific experiments on cutting-edge discoveries related to nano science and technology.	14 May 2024
2	Launching of Students Chemistry Club "Chemalgham"	Post graduate students of MSc Chemistry launched a chemistry club named "Chemalgham" and it was inaugurated by Dr Irishi N N Namboodiri Hag Professor Department of Chemistry IIT Bombay. This program was	09 September 2024

Sl No	Activity	Particulars	Date(s)
		presided over by Cdr Dr Anil Rana, Director, MIT Manipal.	
Civil Engineering			
1	MoU 	On 15 January 2024, MAHE and HILTI India Pvt Ltd signed an MoU, marked by a formal meeting with MIT's Director and other key officials. A focus group discussion was followed, involving HILTI delegates and MIT faculty, to plan the year's events. Technical sessions on seismic safety in healthcare buildings were held for BTech and MTech students.	15 January 2024
2	Workshop 	A one-day workshop on "Advanced Construction Practices" was organized by the Department of Civil Engineering, MIT, Manipal for Civil/Structural Engineers of Udupi - Mangaluru region and PG students of Structural Engineering and Construction Engineering and Management. This workshop was organized in collaboration with Tata Steel Ltd and Indian Mineral Company. Also, the possibility of an MoU between MAHE and Tata Steel Ltd was discussed.	23 January 2024
3	Training Session	A three-day hands-on training on Open Road Designer software was organized by the Department of Civil Engineering, MIT, Manipal in collaboration with the Capricot technologies and Bentley Institute as part of the MoU from 9 to 11	09 to 11 February 2024

Sl No	Activity	Particulars	Date(s)
		February 2024 at Computer Lab, MIT-KEF R&D centre.	
4	Awareness Program 	A Road Safety Awareness Program was held on 13 February 2024 organized in collaboration with NHAI PIU Mangaluru, the Automotive Tyre Manufacturers Association (ATMA), and the Indian Tyre Technical Advisory Committee (ITTAC). The event aimed to educate and raise awareness about the importance of road safety, ultimately fostering safer road practices within the community. Dr K Vidya Kumari, DC of Udupi District, graced the occasion as the chief guest.	13 February 2024
5	Consortium meeting 	A consortium meeting related to the joint master program on "Sustainable and Resilient Pavement Engineering (SURPAV)" with the three international partnering universities: the University in Antwerp - Belgium, the University of Minho - Portugal, and the University of Palermo - Italy was held at the MIT KEF R&D Centre for three days from 14 to 16 February 2024. The international delegates had an interactive session with Dr Sharath Rao, the Honourable Pro Vice-Chancellor of Health Sciences, and Dr Karunakar Kotegar A, the Director of International Relations. Dr Anil Rana, Director of MIT Manipal, presided over the session.	14 to 16 February 2024
6	Site Visit	Site Visit to UltraTech Ready Mix Concrete Plant was carried out by the second-semester, M Tech (Construction Engineering and Management)	02 March 2024

Sl No	Activity	Particulars	Date(s)
		students on 02 March 2024. Visiting the plant gave valuable insights into the operations of the RMC plant and learning opportunities about quality maintenance practices including various testing procedures.	
7	Workshop 	MIT Civil Engineering Department and NSS unit organized world water day on 22 March 2022 at GHS Shettybettu Parkala. Around 75 students participated in the plantation program and created awareness of water conservation and rainwater harvesting.	22 March 2024
8	Site Visit 	A site visit to Varahi Underground Power Station, Hosangadi was carried out by the BTech Civil Engineering students on 27 March 2024. The site visit to Varahi Hydel Power Plant provided invaluable insights into the operational intricacies of hydroelectric power generation.	27 March 2024

Sl No	Activity	Particulars	Date(s)
9	Site Visit 	M Tech and B Tech students along with faculty members visited MIVAN shuttering, Northern Sky - Excelsa, Nanthoor, Mangaluru. The site visit provided invaluable insights into the construction activities and safety measures at the site.	11 April 2024
10	Earth Day Celebration 	The Earth Day Celebration on 22 April 2024 organized by MOES, MAHE, MIT, MIT NSS, and the Department of Civil Engineering, was a resounding success. Events included beach cleaning drives at Byndoor, Kundapur, and Malpe, involving students, faculty, and local NGOs, collecting significant amounts of plastic waste. Competitions such as drawing, photography, and quizzes were held for school and college students, with prizes awarded. The inauguration and prize distribution ceremony featured distinguished speakers, including Dr Raviraj N S (COO Designate MAHE) and Dr Arun Isloor (Professor, NITK Surathkal) who emphasized the importance of plastic waste management. The event was supported by the MAHE administration and guided by Dr Anil Rana and Dr Somashekara Bhat.	22 April 2024
11	Environment Day	World Environment Day was celebrated on 5 June 2024, organized by the Pollution Control Boards, Udupi District Administration, Department of Civil	05 June 2024

Sl No	Activity	Particulars	Date(s)
		Engineering, NSS MIT Manipal, and Department of Education Udupi. Around 500 students gathered at the Udupi District Commissioner's office to pledge their commitment to environmental conservation. Dr Maddodi from the Department of Civil Engineering inspired students to actively participate in saving the environment. A plantation drive was also held, with participation from the Udupi District Judge, District Commissioner, Superintendent of Police, and other officials.	
12	Workshop 	The FDP titled "Elevating Perspectives: Build, Capture, and Process UAV Data with AI Tools" was conducted from 15 to 17 of July 2024. The program was organized by the Department of Mechatronics and the Department of Civil Engineering, MIT Manipal, in collaboration with the Manipal Skill Development Centre (MSDC), Manipal, and the IEEE Geoscience and Remote Sensing Society (GRSS) Bengaluru Chapter. The program had a total of 33 participants including students and faculty members.	15 to 17 July 2024
13	Nature Walk (Environment awareness program) 	MAHE-MIT NSS Unit in association with the Civil Engineering department organized a Nature Walk on 4 August 2024 to raise awareness about the environment and promote the understanding of nature and ecosystems. A total of 50 volunteers visited Manipal Lake and planted 49 saplings of western native species.	04 August 2024

Sl No	Activity	Particulars	Date(s)
14	Training Session 	A four-day software training on "Autodesk Revit 2025" was conducted in collaboration with Arkance India Pvt Ltd (Formerly Capricot). The training provided valuable insights into building information modelling using Autodesk Revit 2025 for both faculty and MTech Construction Engineering and Management students.	07 to 10 August 2024
15	Nature Walk (Environment awareness program) 	The MAHE-MIT NSS Unit organized a Nature Walk to Manipal End Point on 11th August to raise awareness about the environment. The theme was also to promote the hardship and effort of MAHE in nurturing the ecosystems of Manipal.	11 August 2024
16	Sensitization Talk	A Sensitization talk on "Skilling Engineers for Professional Success" by Konkan Railway Corporation Limited (KRCL) experts was held for civil engineering students. Around 24 students from the third, fifth, and seventh semesters attended the sensitization program.	11 August 2024

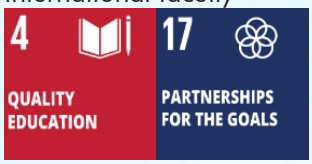
Sl No	Activity	Particulars	Date(s)
17	Site Visit 	Fifth-semester students of civil engineering along with faculty members visited the Tech shop construction site on 28th August 2024 as a part of the curriculum. The site visit provided invaluable insights into the construction activities and safety measures at the site.	28 August 2024
18	Anubandha 2024 	A Junior-Senior connect program 'Anubandha-2024' under the PG student engagement platform 'Aikyam'. The event aimed to connect the seniors of the M Tech. and MSc programs with the juniors. This event was attended by the seniors of the 2024 batch, the 2025 batch, and the students of the 2026 batch.	11 September 2024
19	Site Visit	The students of the third and fifth semesters and MTech accompanied by professors and the Head of the Department visited Varahi Underground Power Station and Mani Dam. The site visit to Varahi Hydel Power Plant provided invaluable insights into the operational intricacies of hydroelectric power generation. Totally 35	14 September 2024

Sl No	Activity	Particulars	Date(s)
		students and seven faculty participated in the site visit.	
20	E-Waste Collection and Tree Plantation Drive 	MAHE-MIT NSS Units I and II, in association with MIT SWO, the Civil Engineering department, and the Students Council, organized an E-Waste Collection Program and Tree Plantation Drive on 17th September 2024. Program highlights include the release of e-waste awareness posters and interactive sessions on Swachhata hi seva - 2024.	17 September 2024
21	Field trip 	M Tech (Construction Engineering and Management) students along with faculty visited Tech shop construction near Block 22, MIT campus on 29th September 2024 as a part of the curriculum. The site visit provided invaluable insights into the construction activities and safety measures at the site.	29 September 2024

Sl No	Activity	Particulars	Date(s)
22	Workshop	A one-day workshop on "Building Resilient Infrastructure – Focus on Earthquake and Fire Safety" was organized by the Department of Civil Engineering on 4th October 2024, in the Auditorium, MIT-KEF R&D Centre. The resource persons included Academicians and Industry professionals from various parts of India.	04 October 2024
23	Mine/Industry Visit	MSc Geology (third semester) students along with faculty Dr K Balakrishna, and Dr Amrish V Narayan visited important mines and selected geological monuments in North and central Karnataka between 14th and 18th October 2024, as a part of the mandatory study tour.	14 to 18 October 2024
24	Site Visit	M Tech and B Tech students along with faculty members visited the bridge construction site at Kalladka, NHAI Mangalurue-Bengaluru Highway project. The site visit provided invaluable insights into the construction activities and safety measures at the site.	16 October 2024

Sl No	Activity	Particulars	Date(s)
25	Site Visit 	M Tech and B Tech students along with faculty members visited the Konkan Railway Bridge near Indrali and a Pre-Engineered building in front of MGM College, Kunjibettu.	11 November 2024
26	Training Program 	A three-day short-term training program on the Application of Abaqus for Finite Element Analysis was organized by the Department of Civil Engineering, MIT, Manipal. The training was focused on introducing Abaqus software and its features to the participants which includes faculty members and students of UG, PG, and Research Scholars.	18 to 20 November 2024
27	MoU	MAHE signed a MoU with Vrtta Green Solutions, Montreal, Canada. The event was attended by dignitaries including Dr Swaroop S V and Dr Kishor Kumar M J from Vrtta, and key representatives from MAHE. The MoU offers paid internships for master's students in Environmental Engineering and other Civil Engineering areas, aiming to provide hands-on experience and foster	04 December 2024

Sl No	Activity	Particulars	Date(s)
		creativity. This partnership is set to advance environmental engineering practices through innovative solutions.	
28	International Conference	A three-day International Conference on "New Horizons in Civil Engineering with the theme of Innovative Civil Engineering Materials and Systems (NHCE - ICEMS 2024)" was organized by the department from 12th to 14th December 2024. More than 90 participants attended the conference both offline and online. A cultural event was also organized along with a Gala Dinner for the participants on the second day.	12 to 14 December 2024
Computer Science and Engineering			
1	PG publication through a regular lab course	The masters' students of the Computer Science and Engineering department were trained in various lab-oriented courses, exclusively to prepare them for paper publication along with their faculty mentors, apart from preparing them for the industry.	01 January 2024
2	All MTech-CSIS students completed a certificate course for a week at the MAHE-ISAC Centre of Excellence in Cyber security.	The master's students of the Computer Science and Information Security program were trained through certificate courses that enhanced their knowledge and ability to understand the theory concepts of various	01 January 2024

Sl No	Activity	Particulars	Date(s)
		courses thereby preparing the CSIS students for preparing them to do good research in the security field and upgrading their skills to be ready for the industry.	
3	Department Conference Series in 2024 	Successfully organized the International Conference on Health Informatics, Intelligent Systems, and Networking Technologies (HINT'24). The department has established this conference as an annual event to provide a platform for faculty, research scholars, and students to present their work, connect with distinguished professors, scientists, and industry leaders, and gain valuable insights.	01 March 2024
4	UG student research and product development in association with international faculty 	Engaged Prof Gang Li, Professor, Deakin University, and Prof Dr Maja Sarveska, Assistant Professor, Nazarbayev University, as an International faculty members, bolstering global research and academic contributions in the Computer Science and Engineering department.	01 July 2024
5	Four experiments of Systems and Network Security Lab designed and Implemented at MAHE-ISAC Centre of Excellence in Cyber security 	The masters' students of the Computer Science and Information Security program learned their courses through real-time system simulations and real-time scenarios. In the process, the CSE department took measures to give the students a better learning experience by designing and implementing real-time scenarios of their courses at MAHE - ISAC Centre of Excellence in Cyber Security.	01 August 2024
Electrical and Electronics Engineering			
1	National Student Energy Summit-2024 	Department of Electrical & Electronics Engineering, MIT, Manipal organized the National Student Energy Summit, NSES-2024, from 14th to 15th May 2024 in hybrid mode in association with Convergent Technologies, Bengaluru, IEEE student branch, MIT, Manipal, and IEEE Mangaluru Section. The objective of the summit was to provide a platform to share the ideas of undergraduate and postgraduate students and to encourage them towards research. Around 72 technical papers from students across the country from various institutions were accepted for presentation, of which 19 papers were selected for publication in the Manipal Journal of Science and Technology in June 2024, December 2024, and June 2025 issues. There were seven technical sessions in the streams of science and technology related to energy and sustainability. Cash prizes, including the Best Presenters, Best Idea of the Session, Best	14 to 15 May 2024

Sl No	Activity	Particulars	Date(s)
		Hardware/Simulation of the Session, and IEEE consolation prizes were awarded. Three technical talks, "Tips for writing effective research papers" by Dr Debdeep Saha, "Revitalize EV Batteries for secondary life applications" by Mr Jacob John, Mercedez Benz R and D, Bengaluru, and "Microgrids-Operation and Control" by Mr James Antony Pinto were conducted, with quizzes on each session, ensuring active participation from the delegates. NSES-2024 was inaugurated by Dr Giridhar Kini, Registrar, MAHE, on 14th May 2024, presided by the Director, MIT, Dr (Cdr) Anil Rana. Dr Vinod V Thomas, Registrar Evaluation, MAHE, was the chief guest of the valedictory ceremony on 15th May 2024 and was presided over by Dr Chandrashekara S Adiga, Head of the Department of Electrical and Electronics Engineering. Dr Ciji Pearl Kurian, Dr Bindu S, and Dr Debdeep Saha were the	
2	MathWorks-Workshop	Electrical and Electronics Engg department organized a month-long workshop "Matlab for engineers: An experiential learning" in association with MathWorks Inc. The workshop was inaugurated on 18th June 2024, Commander (Dr) Anil Rana, Director MIT, Manipal, was the chief Guest. Dr Somashekhar Bhat Joint Director MIT, Manipal, presided over the program. The workshop was conducted in three sessions per week till 20 July 2024. Dr Ciji Pearl Kurian, Dr Sowmya R, and Mr Vedavyasa Kamath were the conveners of the workshop. It was chaired by the Dr C S Adiga, HoD of Electrical and Electronics Engg. From MIT. Arul Selvan, Nisha Sastry, and Souvick Chatterjee were the conveners of MathWorks. Around 283 delegates registered for the workshop.	18 June 2024 to 20 July 2024
3	Felicitation to retired staff	Department of Electrical and Electronics Engineering organized the felicitation program for the retired staff of the department, Mr Jayaraj T and Ms Yashoda Amin on 9th July 2024. Mr Jayaraj T had served MAHE for 34 years and Ms Yashoda Amin for 33 years. Dr P Giridhar Kini, Registrar, MAHE remembered his working with the retired staff when he was a student and then, a faculty. Com Dr Anil Rana, Director MIT Manipal appreciated the long and dedicated services of the staff and wishes for a healthy retired life. Dr Somashekara Bhat, Joint Director, MIT described Mr Jayaraj as a silent staff and Ms	09 July 2024

Sl No	Activity	Particulars	Date(s)
		Yashoda Amin for her commanding voice. Dr Chandrashekara S Adiga, HoD of the department welcomed all and narrated the services of both Mr Jayaraj and Ms Yashoda Amin to the department and he reminded the personal help rendered by both to many faculty. Ms Divya Shetty and Ms Deepa were the masters of the ceremony for the function.	
4	Training on E-Mobility by L&T	Department of Electrical & Electronics Engineering in association with L&T had organized a two days training program on E-mobility lab experiments for the faculty of Electrical Stream and Mechanical Stream on 22nd and 23rd July 2024. Around ten faculty members from MIT, Manipal, and one from MIT, Bengaluru participated in the training. Mr Raghavendran, Prof Prasad, and Mr Rohit Bhagwat were the resource persons from L&T.	22 to 23 July 2024
Electronics and Communication Engineering			
1	Half-Day Workshop on Machine Learning Opportunities in VLSI Physical Design	Department of Electronics and Communication, MIT, Manipal organized a half-day workshop on Machine Learning Opportunities in VLSI Physical Design on 02nd March 2024. This workshop aimed at providing insights into the fundamentals of machine learning techniques and their applications in VLSI Physical design. There was a hands-on session on the implementation of machine learning for VLSI design applications on Google Colab.	02 March 2024
2	Industry-academia Interaction: Visit to western digital	A faculty team from the Department of Electronics and Communication Engineering comprising Dr Somashekara Bhat, Dr Kanthi M, Dr Rahul Ratnakumar, and Dr Arjun Sunil Rao visited Western Digital Bengaluru on their patent day to enhance the ongoing collaborations from 18th to 19th March 2024.	18 to 19 March 2024
3	Inauguration of Advanced Microwave and Antenna Lab	A specialized Advanced Microwave and Antenna Lab facility in the Department of Electronics and Communication Engineering at MIT Manipal was inaugurated by Vice Chancellor of MAHE Manipal, Lt Gen (Dr) M D Venkatesh on 28th May 2024. Pro-Vice Chancellor, Dr Narayana Sabhahit, Registrar, Dr Giridhar Kini, Joint Director of MIT Manipal, and Dr Somashekara Bhat, graced the inaugural event.	28 May 2024
4	Workshop on AI Trends, Tools, and Methodologies	A one-day workshop titled "Trends, Tools, and Methodologies in AI" was organized by the Department of Electronics and Communication Engineering in collaboration	27 July 2024

Sl No	Activity	Particulars	Date(s)
		with IET India on 27th July 2024. Mr Vimal Chaubey, a Data Engineer from Tata Croma, was the resource person for the workshop and the workshop focused on emerging trends in AI, cutting-edge tools, and methodologies shaping the future of AI.	
5	Session on Pranayama and Yoga	The Department of Electronics and Communication (E&C) and the Department of Information and Communication Technology (ICT) jointly organized an alumni session on "Pranayama and Yoga Practice" on 08th August 2024. Ms Ashlesha, an alumna of the Department (E&C Batch of 2014)	08 August 2024
6	Two-Day Workshop on Analogue and Digital design using Cadence EDA Tools	The Department of Electronics and Communication Engineering (E&C) organized a two-day workshop on Analogue and Digital Design using Cadence EDA Tools on the 12th and 13th of August 2024. The workshop was facilitated by Mr Navaneeth Krishna, a certified expert from Entuples Technologies, Bengaluru. The workshop was designed to bridge the gap between theoretical concepts and industry-standard practices, utilizing two days workshop on Analogue and Digital design using Cadence EDA Tools for all demonstrations and exercises.	12 to 13 August 2024
7	One-Day Workshop on Introduction to Systems Medicine	The Department of Electronics and Communication Engineering organized a one-day workshop on Introduction to Systems Medicine on 22nd August 2024. The workshop, led by Mr Suryadipto Sarkar, an Alumnus of the ECE Department, provided an in-depth exploration of the intersection between deep learning, machine learning, and systems medicine.	22 August 2024
8	Third IEEE International Conference on AI, Computational Electronics, and Communication Systems (AICECS 2024).	The Third IEEE International Conference on AI, Computational Electronics, and Communication Systems (AICECS 2024) was successfully held from 12th to 14th December 2024. The conference was organized by the Department of Electronics and Communication Engineering, MIT, Manipal, Udupi, India (576 104). This premier event brought together leading researchers, academicians, and industry experts to share their insights, experiences, and innovations in the fields of AI, Computational Electronics, and Communication Systems. The conference served as a dynamic platform to discuss the latest advancements, challenges, and opportunities in these rapidly evolving domains, promoting collaboration and	12 to 14 December 2024

Sl No	Activity	Particulars	Date(s)
		knowledge exchange among participants from across the globe.	
	Humanities and Management		
1	Art of Crafting Academic Writing	The inaugural lecture was delivered by Professor H Raghavendra (Raghav) Rao (AT&T Chair Professor at the University of Texas at San Antonio) on 3rd January 2024. This session was well attended by 120 participants across MAHE. Dr Rao spoke on two themes. 1. Crafting Academic writing and 2. Behavioural Infosec Research: Trust to Inclusion. In the first session, he emphasized the importance of research for academicians. He discussed the importance of choosing the right research stream, identifying, and exploring potential niche areas of research in the stream identified, what directions need to be followed while fulfilling the research, and finally exploring theory-building possibilities. He also provided a broad blueprint for writing a good research paper. In the second session, he discussed his work related to infosec research concerning trust and inclusion. He defined various definitions of trust, building global dimensions of trust, and on interplay between trust and security. He also emphasized the need for research in cyber security.	03 January 2024
2	A half-day workshop	Dr Regina J Hoffmann, Delft University of Technology, led a half-day workshop on academic writing and publications tailored for the faculty members of the Department of Humanities and Management. Her session provided valuable insights to faculty members of the department.	29 January 2024
3	MoU Signed with DLabs Incubator Association, Indian School of Business (ISB), Hyderabad	The Department of Humanities and Management signed an MoU with DLabs Incubator Association, ISB, Hyderabad on 30th January 2024. This MoU will foster and encourage entrepreneurship among students of MIT, Manipal. As the Department of Humanities and Management has started a new Integrated Masters Program in Entrepreneurship in Dual Degree mode, this partnership with DLabs will be an addition to the existing startup ecosystem at Manipal for these students to initiate start-ups.	30 January 2024
4	A half-day workshop	The Department of Humanities and Management organized a half-day workshop on Microsoft Excel by Mr Anu Latha Balkumar, Senior Project	07 February 2024

Sl No	Activity	Particulars	Date(s)
		Manager, FIS Global, Bengaluru on 07th February 2024 in the department Computer Lab. From excel basics to Solving Business Problems (Financial/Engineering cases) was covered during this hands-on workshop.	
5	Executive Development Program (EDP) 	The Department of Humanities and Management, MIT, Manipal conducted a three-week EDP on Corporate Finance for the executives of Mozambique Ports and Railways from 11th to 28th March 2024. These executives, namely Momed Emidio Perengue, Antonio Henrique Navisse, Ario Lopes Bainha, Emmanuel Artur Manuel, and Natercia Raimundo Tsure Chale had work experience ranging from a decade to two decades. This program was custom-designed for Portos e Caminhos de Ferro de Moçambique EP ("CFM") to meet their requirements. The EDP covered various topics on Corporate Finance and focused on Financial Statement and Analysis, Capital Budgeting, and Investment Management.	11 to 28 March 2024
6	A talk by Dr Mohammad Belgami, Director - Risk and Compliance at Corporate Finance International. 	Dr Milind Agrawal, Founder and CEO, Quickwork, and MIT Alumnus of the batch 1991 (E&C), inaugurated it on 18th April 2024. The Director of MIT, Manipal, Cdr (Dr) Anil Rana underscored the relevance of Fintech programs in today's world, emphasizing the imperative of collaboration with industries to foster innovation and growth. Dr Giridhar Kini, Registrar, MAHE and the President of the event, echoed Dr TMA Pai's vision and highlighted the need to adapt to change while enhancing the quality of education. He emphasized that the conclave serves as a crucial step toward recognizing the demand for innovative learning paradigms. Dr M H Bala Subrahmanya, a Professor, at the Indian Institute of Science, emphasized the importance of promoting entrepreneurial universities in India and outlined strategies for achieving this goal during his address. To conclude the forenoon sessions, Mr Prakash Ganeshan, Co-founder, of LCode Technologies (Chennai), delivered a keynote address on 'Fintech Entrepreneurship as a catalyst for social change'.	18 April 2024
Information and Communication Technology			
1	Faculty Development Program on Generative AI 	The Department of Information and Communication Technology, MIT, Manipal, in collaboration with IBM, conducted a three-day FDP on "Exploring Generative AI"	10 to 12 July 2024

Sl No	Activity	Particulars	Date(s)
2	Three--ay Industrial Workshops on Next-Generation Industrial Automation Using Event-Driven Programming	The Schneider Electric Centre for Industrial Research in Intelligent Technologies at MIT hosted a three-day industrial workshop from 29th to 31st July 2024. The workshop focused on "Next Generation Industrial Automation using Event-Driven Programming." The workshop brought together experts from Schneider Electric and MIT Manipal to offer insights and hands-on experience in the latest advancements in industrial automation. Dr Manohara M Pai, Senior Professor, Department of Information and Communication Technology, along with the Schneider Electric team, highlighted the significance of their collaboration.	29 to 31 July 2024
Instrumentation and Control Engineering			
1	Five Day hands-on Training on Immersive Technology	The Department of Instrumentation and Control Engineering, in collaboration with ARK Infosolutions, organized a five-day hands-on training program on “Immersive Technology.” The training was held from 08th to 12th July 2024 at the CPS Immersive Technology Lab.	08 to 12 July 2024
2	Internal Hackathon for Smart India Hackathon (SIH 2024)	The Department of Instrumentation and Control Engineering hosted an Internal Hackathon on 17th September 2024, as a precursor to the prestigious Smart India Hackathon (SIH) 2024. The event was inaugurated by Dr Niranjan U C, Former Director of Research and Training at Manipal Dot Net Pvt Ltd, and Dr Sachi Bhat, CEO and Founder of Alar Innovations and Alar Labs.	17 September 2024
3	Symposium on CPS for a better tomorrow	Debate on ‘Can AI help reduce antibiotic misuse by accurately detecting and differentiating between bacterial and viral infections?’ was held. Topics discussed were gas sensors and electronic nose, Miniaturizing Fluid Flow for Better Automation in Point of Care Diagnostics, Automation Systems with Market Retail, and Consumer needs.	26 October 2024
Mathematics			
1	The Mathematics Research Symposium (MaRS) – 2024	The Department of Mathematics, MIT Manipal organized the MaRS – 2024 from 03rd to 04th February 2024 at Manipal. The symposium aimed at the creation of academic collaboration and knowledge exchange among the mathematical research realms.	03 to 04 February 2024
2	Women in Mathematics Day 2024	The Department of Mathematics MIT, Manipal hosted a two-day event to celebrate Women in Mathematics from the 13th to the 14th of May 2024. Dedicated to the memory of Prof Maryam Mirzakhani, the first woman to receive the	13 to 14 May 2024

Sl No	Activity	Particulars	Date(s)
		prestigious Fields Medal. The event aimed to inspire and recognize the contributions of women in mathematics. The program was supported by the National Board for Higher Mathematics (NBHM) under the Department of Atomic Energy (DAE), Government of India.	
Mechanical and Industrial Engineering			
1	Lecture Series on Entrepreneurial Journey 	Department of Mechanical and Industrial Engineering, MIT Manipal organized a series of activities to inspire and educate students about entrepreneurship and the journey of becoming successful entrepreneurs. The following are the details of the activities: Visits to Bio incubator, MUTBI, Innovation Centre, and Smruthi Bhavan on 12th March 2024 to create awareness among MTech students of CAAD, ME, TSES programs, and PhD scholars about the facilities available at MAHE to support product development, patenting, startup, and entrepreneurship endeavours.	12 March 2024
2	IIC activities for UG and PG students of the Department of Mechanical and Industrial Engineering 	The Institution's Innovation Council organized two awareness activities on start-ups for both PG and UG students and Research Scholars of the Department of Mechanical and Industrial Engineering respectively in March and April 2024. On 5th April 2024, an awareness session on the Entrepreneurial Journey was conducted for second-year UG students of the Mechanical and Industrial Engineering streams of the department. The objective of this session was to give second-year UG B Tech students, an understanding of how one can embark on an Entrepreneurial Journey while pursuing their UG education and post-UG or at any point in their career.	05 April 2024
3	Workshop on Instrumentation and Data Analysis in Solar and Thermal Engineering Research 	The Department of Mechanical and Industrial Engineering organized a hands-on workshop on "Instrumentation and Data Analysis in Solar and Thermal Engineering Research" from 08th to 13th April 2024 in hybrid mode. The event was conducted to celebrate the tenth anniversary of the Renewable Energy Lab. Cdr Dr Anil Rana, Director, MIT, and Dr Sathya Shankara Sharma, Head of the Department graced the inaugural function. Dr Arunachala U Chandavar, Professor and convener, briefed the participants on the importance of the workshop. Dr Madhwesh N	08 to 13 April 2024

Sl No	Activity	Particulars	Date(s)
		and Mr Varun K, convenors, were present during the occasion.	
4	Entrepreneurial Journey Program for MIT Faculty	The Mechanical and Industrial Engineering Department of MIT Manipal hosted a day-long workshop titled "Entrepreneurial Journey Program" on 16th July 2024	16 July 2024
5	Session on E-Mobility and Sustainability	The Department of Mechanical and Industrial Engineering organized an interactive session on E-Mobility and Sustainability for seventh-semester students of the Mechanical and Industrial streams on 05th August 2024. The session featured Mr Sushil Reddy, an accomplished alumnus with a dual degree (MTech) in Energy Science and Engineering from IIT Bombay, and the founder of the SunPedal Ride initiative.	05 August 2024
6	Student Entrepreneurs Engage in Insightful Interaction	The Department of Mechanical and Industrial Engineering hosted an engaging session on Interaction with Student Entrepreneurs, focusing on start-up exposure and entrepreneurship on 16th October 2024.	16 October 2024
Mechatronics			
1	Talk on Applications of Deep Neural Networks in Medical Imaging	The Mechatronics Department organized a guest talk on Applications of Deep Neural Networks in Medical Imaging on 24th January 2024 in the virtual mode. Ms Madhuri Nagare, a research scholar from Purdue University, delivered the talk focusing on the application of deep neural networks (DNNs) in medical imaging. Highlighting the importance of preserving texture while denoising CT images. Ms Nagare addressed the challenges inherent in DNNs, such as the lack of explicit control over the bias-	24 January 2024

Sl No	Activity	Particulars	Date(s)
		variance trade-off and the need to maintain the shape of the noise power spectrum (NPS).	
2	Workshop on Altair's simulation and artificial intelligence platform	The Department of Mechatronics, MIT Manipal organized a five-day training program titled "Design of High-Performance Mechatronic Systems using Altair's Simulation and AI Platform" from 04th to 08th March 2024.	04 to 08 March 2024
3	One Week Robotic Skill Training Workshop	A one-week Skill Training Workshop on "Elemental Robotic Programming with Service and Maintenance (RPSM 2024)" was organized by the Department of Mechatronics, MIT, Manipal, in collaboration with JANYU Tech Pvt Ltd, Pune, from 04th to 09th March 2024. The workshop was inaugurated in the MAHE-JANYU Robotic CoE at MIT Campus on 04th March 2024.	04 to 09 March 2024
Physics			
1	Webinar on Nanoscience and Nanotechnology	The Department of Physics at MIT organized a webinar on 23rd January 2024. The thematic focus of the webinar was "Nanoscience and Nanotechnology," aiming to unravel the burgeoning potential of AI in these fields and delineate the trajectory of future research. With an audience primarily comprising students, research scholars, and faculty members of MIT Manipal, the webinar sought to amplify awareness and foster discourse on this symbiotic relationship.	23 January 2024
2	Talk on Experimental Quantum Communication	Department of Physics and Department of Electronics and Communication Engineering MIT, Manipal, jointly organized a guest talk titled "Experimental Demonstration of Quantum Communication: Exploring Quantum Key Distribution (QKD) and Free Space Protocol" on 16th February 2024.	16 February 2024
3	Seminars and Live Streaming Event for Semiconductor Fabrication Facilities Foundation Stone Laying Ceremony	The Department of Physics organized insightful seminars and held the live streaming of the foundation stone laying ceremony for three mega semiconductor fabrication facilities by the Honourable Prime Minister Sri Narendra Modi on 13th March 2024.	13 March 2024

Sl No	Activity	Particulars	Date(s)
4	BTech Engg. first-year Physics	The academic audit of the BTech Engineering Theory course was done by Dr M N Satyanarayan on 13th April 2024. He audited BTech Engineering theory and some course of MSc PG program like quantum mechanics II (PHY 5253) and nuclear and particle physics (PHY 5254). He suggested some steps to improve the quality of question papers of both UG and PG programs. Covering a wide range of question papers and scheme of UG and PG courses should be given in detail.	13 April 2024
5	Summer School on Functional Material Synthesis and Advanced Materials Characterization	The Department of Physics MIT, Manipal organized a Summer School on Functional Material Synthesis and Advanced Material Characterization from 20th to 22nd May 2024. It was inaugurated by Cdr (Dr) Anil Rana, Director, MIT on 20th May 2024. The event aimed to provide insights into material science and the career prospects in the domain. Dr Sudha D Kamath, Head of the Department, welcomed the gathering, Dr Dhananjaya Kekuda, Associate Professor and Coordinator of the program presented an overview, and Dr Ismayil, Associate Professor and Co-coordinator of the program delivered the vote of thanks.	20 to 22 May 2024
6	Workshop on Density Functional Theory and Quantum Espresso Applications	The Department of Physics at MIT Manipal organized a comprehensive six-day workshop on “Density Functional Theory and Applications using Quantum Espresso.” The workshop, tailored for research scholars, spanned a range of topics aimed at providing a robust foundation in Density Functional Theory (DFT) and its practical applications.	23 July 2024
7	Yoga Session at the Department of Physics	The Department of Physics hosted a yoga session titled "Yoga: Relaxation and Focus” on 28th September 2024. Dr Lavya Shetty, faculty, Division of Yoga- CIMR, MAHE delivered an engaging and practical session, focusing on techniques to improve attention and physical relaxation. She highlighted the significance of	28 September 2024

Sl No	Activity	Particulars	Date(s)
		regular yoga practice for achieving inner peace and better concentration.	
8	PAQIC meeting-2	All PAQUIC coordinators of the department, like the PG curriculum coordinator, BTech Engineering Physics course coordinator, Alumni coordinator, Epad coordinator, and Examinations coordinator attended the meeting. The agenda of the meeting included course articulation, matrix, and program articulation matrix for the 2022 curriculum, course outcome, program outcome, action taken was a report based on the result of the evaluation of each of the COs, Pos, and Result analysis of courses, course feedback, and attainment target were discussed in detail with institute Q & A members.	30 October 2024

Details of guest visits (lectures, collaboration, and visitors on campus)

Guest lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Aeronautical and Automobile Engineering				
1	M Jagannathan	Director, VEDD Consultant, Consultant for Automotive Tyre Manufacturers	Guest talk on "Tyre care and safety training session"	25 January 2024
2	Dr Prakash Kamath	GM, Mahindra and Mahindra	Guest talk on "Essentials for successful business leadership in Indian and overseas industries"	22 February 2024
3	Hr Prof Ir Dr Kamarul Arifin bin Ahmad	Department of Aerospace Engineering, University Putra Malaysia, Malaysia	Guest Lecture Series on Aerospace Engineering and Computational Fluid Dynamics	16 to 18 September 2024
4	Dr Chandra Shekhar Upadhyay	Department of Aerospace Engineering, Indian Institute of Technology, Kanpur	Multi - scale analysis-based progressive damage in composites - Our experiences with testing and modelling for various applications.	07 October 2024
Biomedical Engineering				
1	Mr Gaurav Agarwal, Managing director of Innvolution Healthcare	Innvolution Healthcare	Guest Talk on "Alumni interaction session on MedTech innovation and entrepreneurship"	22 February 2024
2	Mr Manish D'Souza	Venture Capitalist, Startup Advisor and Angel Investor, Bengaluru, India	An alumni interaction session cum talks on navigating the Startup Landscape with insights into Venture Capital	24 February 2024
3	Dr Sanjeev Kubakaddi	Director, itie Knowledge Solutions, Bengaluru	Workshop on the field of Brain-Computer Interface (BCI) and insights into its development	24 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Ms Amitha Pai	Founder and Managing Trustee, One good step Bengaluru, India	Alumni Interaction on the topic "Insights into the corporate world and Social Entrepreneurship"	04 May 2024
5	Mr Amit Baxi	Associate Director, Ethicon Wound Closure and Biosurgery Johnson & Johnson Mumbai, India	Seminar on the topic of Career and Sales in MedTech Industry	08 July 2024
6	Mr Prasanth Mangalapalli	General Sales Manager, Ethicon, Johnson & Johnson, Mumbai	Alumni Interaction on the topic of Career Opportunities in MedTech	26 July 2024
7	1. Dr Suparna Mukherji, 2. Dr Ashish Singal, 3. Dr Venkatesh Mani, 4. Dr Harikrishna Rai, and 5. Dr Hari Subramanian	1. Prof and Head, SAIF and CRNTS, IIT Bombay, 2. Minneapolis Heart Institute Foundation, USA, 3. Laulima Government Solutions LLC; NIH NIAID DCR IRF, USA, 4. Technical Product Manager GE Healthcare, Bengaluru, 5. Senior Fellow and Chief Scientist R&D, Boston Scientific and Adjunct Professor Mayo Clinic, USA	The International Symposium on Current Trends in Biomedical Engineering (ISCTBME 2024) was held on 10th August 2024, at Sir M V Seminar Hall, MIT Manipal, marking the Silver Jubilee of the Department of Biomedical Engineering.	10 August 2024
8	Dr V S Venkatesan	Visiting Faculty (International)	Seminar on the topic of Heart-Lung Machines	13 August 2024
9	Dr Hari Subramanian	Adjunct Professor, Mayo Clinic	Seminar on the topic of Neurology and Neuro Engineering	28 August 2024
10	Mr Nayan Prakash	Research Scientist, Biosensor and Bioinstrumentation Lab Indian Institute of Technology, Bombay	Alumni Interaction on the topic of Research Opportunities	31 August 2024
11	Mr Shreyan JD Fernades	Executive, KPMG India, Bengaluru, India	Alumni Interaction on the topic Practical Implementation of GenAI for Healthcare	10 September 2024
12	Dr Swati Suran	Researcher, Artificial Organs, IMEC the Netherlands	Alumni Interaction on the topic Bridging technology and healthcare	23 October 2024
13	Dr Raghavendra S Rao	Visiting Faculty (International)	Seminar on the topic of Medical Device Regulations and Safety	28 to 29 October 2024
Biotechnology				
1	Dr Evan-Anne Subileau and Dr Pamela Bachour El Azzi	Biopredic International, France	Pre-conference workshop on "HepaRG-the Unique Human Hepatic Cell Model: Cell Culture Basics and Characterisation".	02 January 2024
2	Dr Prashant Mishra	IIT Delhi	A guest talk was conducted on 30th January 2024 in Room No. 208, Academic Block-5, MIT Manipal. The event, presided over by Dr Prashant Mishra, Professor at IIT Delhi in the Department of Biochemical Engineering and Biotechnology for the past 12 years,	30 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			focused on various alternative methods to deal with antibiotic resistance sustainably.	
3	Dr Balaji Bandopadhyay	Principal Scientist and Head of Beauty and Hygiene Platform at the ITC Life Sciences and Technology Centre, Bengaluru	A guest talk was conducted on 02nd March 2024 in KEF Auditorium, MIT Manipal. The event, presided over by Dr Balaji Bandopadhyay, Principal Scientist and Head of Beauty and Hygiene Platform at the ITC Life Sciences and Technology Centre, Bengaluru, focused on the importance of peptides in the cosmetic industry and their structure, synthesis, and advantages over proteins.	03 February 2024
4	Dr Dakshina murthy Sivakumar	Co-founder and CEO of BioCogniz	A guest talk was conducted on 15th March 2024. The event, presided over by Dr Dakshinamurthy Sivakumar, Co-founder and CEO of BioCogniz, entailed the fundamental concepts of drug discovery and various methodologies of virtual screening.	15 March 2024
5	Dr Kaustubh Kumar Maiti	CSIR- National Institute of Disciplinary Science and Technology (NIIST)	A guest talk was conducted on 26th March 2024 in KEF Auditorium, MIT Manipal. The event presided over by Dr Kaustubh Kumar Maiti, Senior Principal Scientist, CSTD, Organic Chemistry Section, CSIR - NIIST, focused on the principles of SERS and its applications in the biomedical field, particularly cancer diagnostics.	26 March 2024
6	Dr Muralidhara A	JMP Global Academics Team	A two-day workshop was organized on 05th and 06th March 2024 at the MIT KEF Auditorium, MIT Manipal. The event, led by Dr Muralidhar A from the JMP Global Academics Team, explained various aspects of data analysis including "process discovery" and "experimental discovery" along with the working and applications of the JMP software.	03 May 2024 to 03 June 2024
7	1. Dr Junhyung Park, 2. Dr Sathyanarayana N Gummadi, 3. Dr V Krishna, 4. Dr Shubha Gopal, and 5. Dr. Kaustubh Kumar Maiti	1. 3BIGS Co. Ltd., South Korea; 2. Department of Biotechnology, Indian Institute of Technology Madras, Chennai; 3. Department of Biotechnology, Kuvempu University; 4. Department of Studies in Microbiology, University of Mysuru, Mysuru; and 5. Senior Principal Scientist CSIR-National Institute of Disciplinary Science and Technology (NIIST)	A three-day International Biotechnology conference was organized from the third to the 5th of July 2024 Insightful guest lectures, oral, and poster presentations from various fields of biotechnology along with two complementary workshops offered to all the participants at the MIT KEF Auditorium, MIT Manipal. The first days entailed insightful guest lectures along with oral and poster presentations from various fields of biotechnology by the participants.	03 to 05 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
8	Ms Anamika Gupta	Syngene International Ltd	A talk was conducted on 14th September 2024. The event, led by Ms Anamika Gupta, who is currently an Associate Scientist at Syngene International Ltd and is a proud alumnus of MIT, Manipal from B Tech in Biotechnology Batch of 2015 (Reg. No.-110924020), helped the students gain an understanding about the current scenario of the biotechnology industry.	14 September 2024
9	Dr Sophia Koo	Harvard Medical School	A guest talk was conducted on 19th September 2024 in MV Seminar Hall, MIT Manipal. The event presided over by Dr Sophia Koo, Associate Professor of Medicine at Harvard Medical School in the USA, focused on the utilization of breath volatile organic compounds for detection of infectious diseases, particularly pneumonia.	19 September 2024
10	Dr Mark Adams	Queensland University of Technology	A guest talk was conducted on 8th October 2024. The event, presided over by Dr Mark Adams, Cancer Genomics Program Lead, Centre for Genomics and Personalized Health, School of Biomedical Sciences, Faculty of Health Translational Research Institute, Queensland University of Technology, Australia, provided an understanding of various cancer cell interactions and overcoming therapy resistance in non-small cell lung cancer.	08 October 2024
11	Ms Rashmi Shenoy Prabhu	MD Training and Consulting Mumbai, India	A soft skills workshop was organized on 12th October 2024 at the MIT KEF Auditorium, MIT Manipal. The event, led by Ms Rashmi Shenoy, helped the students develop essential soft skills including resume building, communication, SWOT analysis and others for a smooth transition from academia to industry.	12 October 2024
12	Dr Derek Richard	Queensland University of Technology, Brisbane, Australia	A guest talk was conducted on 25th October 2024. The event, presided over by Dr Derek Richard from the Cancer and Ageing Research Program Queensland University of Technology, Brisbane, Australia, entailed ageing research and highlighted the importance of alternative funding based on the research ecosystem of a region.	25 October 2024
13	Dr Ashish Prabhu	National Institute of Technology, Warangal	A guest talk was conducted on 07th December 2024 in the Conference room of Biotechnology department, MIT	07 December 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Primary Principal Investigator at iGEM NITW	Manipal. The event, presided over by Dr Ashish Prabhu, Assistant Professor at National Institute of Technology, Warangal, Primary Principal Investigator at iGEM NITW, focused on the Genetic Engineering strategy to enhance human interferon-gamma using Pichia pastoris cell factories.	
Chemical Engineering				
1	1. Oishi Sanyal and 2. Suvaleena Paul	1. Wayne and Kathy Richards Faculty Fellow; Assistant Professor of Chemical Engineering, West Virginia University and 2. Assistant Vice President, Consumer Product Strategy Analyst III at Bank of America	Alumni interaction, Research, and Job opportunities in the US	30 August 2024
2	1. Dr Vidya Shetty K, 2. Dr Vivek Rangarajan, 3. Dr Bharath Govindan, 4. Dr Murugadoss Govindasamy, 5. Dr Durai Govindarajan, 6. Dr Vaishakh Nair, 7. Dr Jagannathan T Kalathi, 8. Dr Ramesh Pathy Manian, and 9. Dr Mohan Krishna Gunda	1. NITK, Surathkal, 2. BITS Pilani, K K Birla Goa Campus, 3. SRM Institute of Science and Technology, Chennai, 4. Sathyabama Institute of Science and Technology, Chennai, 5. Chulalongkorn University, Bangkok, 6. NITK, Surathkal, 7. NITK, Surathkal, 8. VIT, Vellore, and 9. KLE Technological University	FDP on "Advances and Recent Trends in Environmental and Energy Applications of Nanomaterials"	04 to 07 December 2024
Chemistry				
1	Prof Bhagavatula L V Prasad	Director, Centre for Nano and Soft Matter Sciences (CeNS), Bengaluru	Guest lecture	02 May 2024
2	Dr Prashantha Gunaga	Biocon BMS Research Centre (BBRC) Syngene Int, Bengaluru	Guest lecture on "Advanced Functional Materials"	02 May 2024
3	Dr Sharada Lande	Reliance Industries Ltd, Corporate Research	Guest lecture	10 August 2024
4	Dr A Ratna Phani	Nano Ram Technologies, Bengaluru	Guest lecture	16 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
5	Ms Viona Pinto	Research scholar NITK (NET-JRF AIR81)	Alumni Interaction	03 September 2024
6	Dr Irishi N N Namboothiri	Department of Chemistry, IIT Bombay	Guest lecture	09 September 2024
7	Dr Ravindra Vikram Singh	India R & D Technology and Innovation Sigma Aldrich (Merck KGaA)	Guest lecture	13 September 2024
8	Mr Sachin	Lecturer, PPC Udupi	Guest lecture	23 October 2024
9	Dr A K Sinha	Biofuels Group at CSIR-IIP Dehradun	Guest lecture	13 November 2024
10	Dr Chandra shekar Korapala	Syngene Int Ltd Bengaluru	Guest lecture on "Medicinal Chemistry"	04 December 2024
11	Dr Regina J Hoffmann	Senior Lecturer, The Institute for Languages and Academic Skills, Delft University of Technology (TU Delft), the Netherlands, and Assistant Professor (International Faculty), MIT, MAHE	Guest lecture	08 December 2024
Civil Engineering				
1	Mr Udit Rastogi	Walter P Moore	Alumni of the 2005 batch, Mr Udit Rastogi working as Senior Engineer/Structural Engineering Associate at Walter P Moore, USA, visited our department and delivered a lecture on Civil Engineering aspects in Structural Analysis to UG and PG students	27 January 2024
2	Dr A K Sudheer	Physical Research Laboratory	Dr A K Sudheer, Scientist/Engineer-SF, Physical Research Laboratory, Ahmedabad, delivered a guest lecture titled "Atmospheric aerosols: Sources, chemistry, and deposition" to the post-graduate students, research scholars, and faculty members of the Department of Civil Engineering.	03 February 2024
3	Mr Prem Prasad Shetty	Independent	Advocate Prem Prasad Shetty, practicing advocate, Udupi-Bengaluru, delivered a guest lecture titled "RERA Act and Rights of Lessor and Lessee on Leasehold Properties", to the post-graduate Civil and Architecture students, faculty members of the Department of Civil Engineering.	20 February 2024
4	Ms Rashi Kishore	Building Construction and Facility Management	Alumni of the 2018 batch Ms Rashi Kishore, pursuing a master's in building construction and facility	29 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			management at Georgia Tech, USA, visited our department and delivered a lecture on "Building information modelling and safety: automatic safety checking of construction models and schedules."	
5	Prof D Venkat Reddy	Department of Civil Engineering, NITK, Surathkal	Guest talk on "Geological and Geotechnical Investigations for Major Civil Engineering Projects"	09 March 2024
6	Mr Ashish Sahu	Partner of M/s Ashish Associates and Developers	Alumni of the 2015 batch Mr Ashish Sahu, Partner of M/s Ashish Associates and Developers, Raipur, Chhattisgarh, India, visited our department and delivered a lecture on "Manipal to Manipal- My Journey as an entrepreneur".	11 March 2024
7	Mrs Pavithra Shenoy	Amith Associates	Guest lecture on "Valuation of Properties -A Case Study of an Industrial Unit" and "Valuation of Properties -A Case Study of a Hotel Complex"	26 March 2024
8	Vrinda Shetty	Bentel Associates Realty Design Consultants Pvt Ltd	Alumni of the 1998 batch, Ar Vrinda Shetty, Director, Bentel RDC, India, visited our department and delivered a lecture on "Project Life Cycle Phases".	01 April 2024
9	Dr Manoj A Limaye	The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India	Guest Lecture on "Metamorphism and Metamorphic processes: with special reference to the rock of Southern Aravalli Mountain Belt (SAMB) Gujarat, western India"	06 August 2024
10	Dr Rajeev Saraswat	National Institute of Oceanography	Guest Lecture on "Microfossils as Earth's Thermometer"	08 August 2024
11	Akhouri Anurag	Sales and Marketing, Nuvoco Vistas Corp Ltd	Alumni of the 2015 batch Mr Akhouri Anurag, Regional VAP- Sales and Marketing, Nuvoco Vistas Corp Ltd, Bengaluru, Karnataka, India, visited our department and delivered a lecture on "The Road to Success is Always Under Construction".	16 August 2024
12	Ms Sushma S	Gender Responsive Budgeting (UN Women)	Alumni of the 2016 M Tech batch Ms Sushma S, State Technical Coordinator – Gender Responsive Budgeting (UN Women), visited our department and delivered a lecture on "Career Opportunities in Civil Engineering – Government Sector"	31 August 2024
13	Dr Pandarinath Kailasa	IER- UNAM	Two online lectures on "i) Geothermal waters and reservoir temperatures: examples of thermal spring waters	11 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			from Mexico and India and ii) Mineral and chemical geothermometers"	
14	Dr Babu Rajendran Ramaswamy	Bharathidasan University	Guest lecture on "Environmental Forensics"	19 September 2024
15	Dr Premanand Shenoy	Roy and Shenoy	Guest lecture on 'Professional Practice in Structural Engineering"	19 September 2024
16	Mr Ujwal D'Souza	Marian Infrastructures, Mangaluru	Alumni Mr Ujwal D'Souza working as Managing Partner – Marian Infrastructures, Mangaluru, visited our department and delivered a lecture on "Contract Management in Construction".	03 October 2024
17	Dr Vadivuchezhian Kaliveeran	National Institute of Technology Karnataka, Surathkal, Karnataka, India.	Guest Lecture on "Finite element modelling of one-dimensional fluid element"	03 October 2024
18	1. Dr Palanisamy, 2. Mr Shounak Mitra, 3. Mr Leslie Joseph D'Souza, 4. Mr Raghavendra Kumar V, 5. Dr Amarnath CB, and 6. Dr Rupen Goswami	1. National Institute of Technology, Surathkal, Karnataka, 2. HILTI India Pvt Ltd, 3. MAHE, Manipal, 4. HILTI India Pvt Ltd, 5. India BIM Association, and 6. Indian Institute of Technology, Madras	Guest Lecture on "Building Resilient Infrastructure – Focus on Earthquake and Fire Safety"	04 October 2024
19	Mr Shounak Mitra	HILTI India Pvt Ltd	Guest Lecture on "Post-Installed Anchoring Technology Steel to Concrete Connections"	05 October 2024
20	Dr M A Mohammed Aslam	Central University of Karnataka	Guest Lecture on "Hydrogeochemical interpretation"	10 November 2024
21	Mr Abhishek G	Pyrodynamics	A hands-on workshop on Digital Image Correlation (DIC)	07 December 2024
Data Science and Computer Applications				
1	Dr Siddeswara Guru	Director of Data Science at Terrestrial Ecosystem Research Network	Guest Lecture on "Managing Research Infrastructure to Deliver Fair Data and SERVICES"	05 January 2024
2	Mr Abhishek Rhisheekesan	aiRENDER	Internship Opportunities @ aiRENDER	13 March 2024
3	Dr Venkat Bhat	MD, MSc, FRCPC, DABPN, Lead, AI and Analytics | Institute for Biomedical Engineering and Technology, Assistant Professor of Psychiatry | University of Toronto	Guest Talk on "Digital Interventions and Intelligence in Mental Health"	15 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Dr Shashidhar R	Senior Chief Engineer at Samsung Research Institute (SRI-B) Bengaluru	Workshop "Pioneering Possibilities: Exploring Blockchain Potential Innovation in Various Industries"	06 April 2024
5	Prof Gang Li	Deakin University, Australia	Innovative Strategies for Convex Optimization and Learning Excellence	12 April 2024
6	Ms Nikita Pinta, Ms Niveditha Mohankumar, and Mr Arul Selvan	Ms Nikita Pinta, AI Academic Liaison, MathWorks, Ms Niveditha Mohankumar, Customer Success Specialist, MathWorks, Mr Arul Selvan, Territory Manager, MathWorks	Advancing Education with MATLAB	06 June 2024
7	Mr Avinash and Mr Ashwin	Platform engineer, Confluent Community Catalyst, Data Engineering, Bengaluru. Streams, Kong Meetup, Grafana, Box Office Data Scientist	Kafka Workshop	14 September 2024
8	Dr Tanvi Bannerji	Associate Professor, Director of DASH Laboratory, Department of Computer Science and Engineering, Wright State University, USA	Using Physiological sensors for measuring Cognitive Flow and other Chronic Healthcare conditions	23 September 2024
9	Dr Tanvi Banerjee	Associate Professor, Department of Computer Science and Guest Lecture on Physiological Sensors and Cognitive Flow Engineering at Wright State University, USA	Using Physiological Sensors for Measuring Cognitive Flow and other Chronic Healthcare Conditions	24 September 2024
Computer Science and Engineering				
1	Mr Shreyan J D Fernandes	Software Developer Analyst, KPMG India	One-day hands-on workshop	25 January 2024
2	Dr Deviprasad, Software Consultant	Manipal Dot Net	Project-based event	29 January 2024
3	Dr Meenakshi Tripathi	Malaviya National Institute of Technology (MNIT), Jaipur	Session	13 June 2024
4	The team from Novigo Solutions	Novigo Solutions	Webinar: Graph databases on AI and ML	15 July 2024
5	Dr Vishal Kaushal, Applied Science Manager	Amazon	Corporate Talk	31 August 2024
6	Dr Pavanaja U B	Eminent Technocrat, Former Consultant at Microsoft	Talk	09 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Mr Karthik Mandaville, CEO	Springworks	Talk	09 October 2024
8	Mr Soorya Annadurai	Microsoft	Talk	15 October 2024
Electrical and Electronics Engineering				
1	Mr Anant Kumar, 2006 Batch of Electrical & Electronics Engineering	Global Supply Chain Leader	Alumni Talk	30 March 2024
2	Rahul Bajpai, Sr Manager-Human Capital, Arcesium India	Arcesium India	Alumni Talk	08 October 2024
3	Kushal Kamal IC Architect, L&T Semiconductor Technologies	L&T Semiconductor Technologies	Alumni Talk	17 October 2024
4	Sujit Kr Tripathy, Staff Engineer/Scientist IV, Electric Power Research Institute (EPRI)	Staff Engineer/Scientist IV, Electric Power Research Institute (EPRI)	Alumni Talk	23 October 2024
5	Tista Choudhary	GUIDEcx	Alumni Talk	26 October 2024
Electronics and Communication Engineering				
1	Rounak, Kiran, and Sonali	Tata Institute of Fundamental Research (TIFR), Mumbai	Guest Talk	16 February 2024
2	Mr Montukumar D Makadia	Technical Business Consultant for SFAL, Sr Biz Consultant for LightSpeed AI Lab, VP at Elektropod	Alumni Visit	22 March 2024
3	Dr Anish Bekal	Entrepreneur- Trachealth Technologies, E-Lagori	Guest talk on the latest advancements in electronics manufacturing and design methodologies	01 May 2024
4	Mr Ishan Devdatta Kawathekar	Data Scientist at DeepTek and alumnus of the department (Batch of 2021)	Guest Talk on Applications of AI in Healthcare	26 July 2024
5	Dr Alex James	Pranayama and Yoga	Guest Talk	08 August 2024
6	Mr V Navaneetha Krishnan	Senior Application Engineer from Entuple Technologies Pvt Ltd, Bengaluru	Hands-on-training on Cadence at MIT Manipal	12 to 13 August 2024
7	Suryadipto Sarkar	PhD scholar in the Department of AI in	Alumni Visit	22 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Biomedical Engineering at Friedrich-Alexander University in Erlangen, Germany		
8	Abhishek Bhaduri	Senior Manager, Dell Technologies, Texas, USA	Alumni Guest Talk "Embedded AI Systems"	30 August 2024
9	Ms Ambika Sharma,	Head of AI at Google USA	Guest Talk on "Limitless Learners: Students Empowering Humanity Through AI"	05 September 2024
10	Samir Sakhare	Division Head at SAC, ISRO Ahmedabad	Alumni Talk Series	01 October 2024
Humanities and Management				
1	Prof Regina J Hoffmann	Delft University of Technology, The Netherlands	Guest Lecture	29 to 30 January 2024
2	Professor H Raghavendra (Raghav) Rao	AT &T Chair Professor at the University of Texas at San Antonio	Research Lecture	01 March 2024
3	Dr Mohammad Belgami	Director - Risk and Compliance at Corporate Finance International	Guest Lecture	01 June 2024
4	Mr Anu Latha Balkumar	Senior Project Manager, Fidelity Information Services, Global, Bengaluru	A half-day workshop	02 July 2024
Information and Communication Technology				
1	Dr Manasa M	Research Intern, Chosun University, South Korea	Technical talk on "Introduction to Machine Learning"	03 February 2024
2	Praveen Nagaraj	Software Engineer, DoorDash	Seminar on ways to improve technical knowledge	09 February 2024
3	Sujoy Choudhury	Microsoft Corporation	Technical talk "Business Process Automation - an overview"	10 February 2024
4	1. Mr Rajneesh Rai, 2. Ms Rhea Mahat, 3. Mr Senthilkumar Vimalra, and 4. Mr Kiran Puthukud	1. VP, Infrastructure Architecture and Cloud Deutsche Bank, Bengaluru, 2. Sr Program Manager, Payments Amazon, Washington, D C, USA, 3. MulCloud Architect IA&C, Deutsche Bank, Bengaluru, and 4. Chief Architect and DevOps Leader cYAAG Technologie	Workshop (PING 2 0 2 4) – Two-day workshop P.I.N.G 2.0.2.4 On Next Gen Banking: Harnessing Gen AI for Financial Services	23 to 24 February 2024
5	Mr Purvabh Surana	Amazon	Technical Talk on Bigdata and Business	01 March 2024
6	Kaushaya Ganguly	Microsoft	Guest Talk on "Way to improve technical knowledge"	12 March 2024
7	Jyotinder Singh	Google Ads	Guest Talk on "How to set yourself up for successful software interviews: an honest guide"	30 March 2024

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8	Jaideep Rao	Sigachi Industries Ltd, Hyderabad	Guest Talk on "Twelve failures in my 12 years of corporate life"	30 March 2024
9	Mr Nishith Sinha	Security Engineering Manager, Amazon	Guest Talk on "MS in the US"	30 March 2024
10	Prof (Dr) Gang Li	Deakin University	Technical Talk on "Recent Trends in ML"	02 April 2024
11	Mr Himanshu Kumawat	Software Development Manager at Amazon	Guest Talk on "College to Career Readiness"	05 April 2024
12	Mr Ayushya Rao	Tech Mahindra's Makers Lab	Technical Talk on "The role of R&D in an IT organization"	10 April 2024
13	Dr Madhusudhan Govindaraju	Department of Computer Science, Vice Provost - International Education and Global Affairs (IEGA), Binghamton University, New York	Seminar on "Higher education opportunities at Binghamton University"	05 August 2024
14	Ashlesha Bhadoria	Yoga Trainer and Entrepreneur	Session on Pranayama and Yoga	08 August 2024
15	Mr Ravi Kashyap	SAP Solutions Architect, AWS	Guest Talk on "Life after Manipal, career journey and learning"	22 August 2024
Instrumentation and Control Engineering				
1	Dr Rajamani	Cropin, a leading Agri-tech company.	Guest Talk	10 August 2024
2	Mr Prasanth	Mew Technology, Bengaluru	Training session on 1DOF, CAN Emulators, and Power Analyzers using MOKU	29 to 30 August 2024
3	Dr Yogananda Jeppu	Boeing, Bengaluru	Guest talk on MATLAB and Career Opportunities	23 September 2024
4	Dr Moorthi Kanagaraj	Founder and Director of Enthu Technology Solutions India Pvt Ltd, Coimbatore	Training session on the AI Arm BOT, Drone, and Smart City Module	25 to 26 September 2024
5	Dr Ravindra Gudi	IIT, Bombay	Guest Talk	03 to 04 October 2024
Mathematics				
1	Mr Neel D Joshi	Alumnus, BTech (Mechanical Engineering) - 2019	Alumni talk	04 September 2024
Mechanical and Industrial Engineering				
1	Lt Gen Anil Kapoor	Adjunct faculty, Department of Mechanical and Industrial Engineering, MIT Manipal	Adjunct faculty conducted a half-day workshop on "Design Thinking for Research and Development" under the faculty	07 February 2024
2	Mr Sushil Reddy	Freelancer	Creating awareness of EV and Sustainability	05 August 2024
3	Prof Sateesha Krishnamoorthy	University of Surrey	Faculty interaction for possible academic and research engagements	16 August 2024
4	Mrs Mythili Belle Kamath	COE in Aerospace at Honeywell	Guest Talk on - Career Opportunities at Honeywell	24 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
5	Mr Vishal and the team	Trane Technologies, Bengaluru	Faculty interaction for possible academic and research engagements - Trane Tech	29 August 2024
6	Mr Rajat A Chandavar	University of Munich	Interactive discussion session - Higher studies opportunities (Talk on Journey from BTech@MIT to MSc@TUM Germany)	05 September 2024
7	Anant Koregaonkar and the team	Forbes Marshall	Academic Engagement and Collaboration Discussions - Forbes Marshall	11 September 2024
8	Neha Das and the team	Quest Global	Academic Engagement and Collaboration Discussions - Quest Global	11 September 2024
9	Prof Ir Dr Mohd Zulkifly bin Abdullah	USM Malaysia	Guest Lecture Series on Electronic Cooling and Computational Fluid Dynamics	16 to 19 September 2024
10	Dr Sadanand S Kulkarni	Propulsion Division, CSIR	Academic Engagement and Collaboration Discussions -– CSIR	28 September 2024
11	Mr Amit Kapur	Nanobubbles	Academic Engagement and Collaboration Discussions - Nanobubbles	16 October 2024
12	Dr Annapoorna K and Team	Division of Yoga, Centre for Integrative Medicine and Research (CIMR), MAHE, Manipal	Awareness and practice of Yoga for wellness	04 December 2024
Mechatronics				
1	Mr Senthil Vinayagam	Janyu Technologies	One-week Workshop on "Elemental Robotic Programming with Service and Maintenance (RPSM 2024)"	04 to 09 March 2024
2	Mr Chandrasekhar Arcot	Altair	Speaker for Harnessing Digital Twins for Mechatronics Application	24 July 2024
3	Mr Sushil Mane	Senior Technical Director at Altair India	Workshop on Simulation and AI in Engineering	22 to 23 August 2024
4	Dr Pranav Lad	MathWorks	Three-day FDP UAV Control Simulations and IMSCAPE Multibody Robotics	23 to 25 September 2024
Physics				
1	Dr P D Babu	Centre Director, UGC-DAE Consortium for Scientific Research, Mumbai Centre-Mumbai	Guest lecture on 'Nanomagnetic Materials'	19 January 2024
2	Dr Ravi Trivedi	Bhabha Atomic Research Centre, Mumbai	Guest Talk	23 January 2024
3	Dr Tejendra Dixit	Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram	Guest Talk	23 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Dr Rajesh Kumar	IIT Indore	Guest Talk on "Material Devices"	09 February 2024
5	Mr Rounak	TIFR, Mumbai	Guest Talk	16 February 2024
6	Mr Kiran	TIFR, Mumbai	Guest Talk	16 February 2024
7	Dr Shivamurthy R C	Mechanical Engineering MIT, Manipal	Guest Talk	22 February 2024
8	Dr Albin Antony	Oxford Instruments Nano Analysis, UK	Guest Talk	06 April 2024
9	Ms Anjana Udaya	PhD Scholar, Institute of Physics II, University of Cologne, Germany	Guest Talk on "My Journey from Manipal to Germany"	24 August 2024
10	Dr Nagesh Kini	Chief Technology Officer and Co-Founder, Vimano EWA Pvt Ltd, Bengaluru	Guest Talk on "New Age Electric Power Grid"	12 September 2024
11	Dr Sunil Kumar Mishra from IIT BHU, Varanasi	IIT BHU, Varanasi	Guest Talk	03 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
169	15	1389	13

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
148	141	142	178

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	11
Workshop	42	2
Seminar	88	14
Other	26	6

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Aeronautical and Automobile Engineering					
1	Green Energy and Technology	Experimental Behaviour of Cork-Based Structures Under Impact Conditions	Dr Anand Pai	Springer Nature, Switzerland AG	02 January 2024
2	Aerospace Materials	Damage assessment in composites for aerospace applications using non-destructive techniques	Dr Anand Pai, Dr Satish Shenoy B	Elsevier, Netherlands	12 January 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
3	Innovations in Electrical and Electronic Engineering	Gupta, R, Manish Varun Yadav, Swati Varun Yadav (2024). TL-Shaped Circular Parasitic Compact Planar Antenna for 5G Microwave Applications. In: Shaw, R N, Siano, P, Makhilef, S, Ghosh, A, Shimi, S L (eds) Innovations in Electrical and Electronic Engineering. ICEEE 2023. Lecture Notes in Electrical Engineering, vol 1109. Springer, Singapore. https://doi.org/10.1007/978-981-99-8289-9_38 (MAHE Affiliation)	Dr Manish Varun Yadav	Springer, Singapore	29 August 2024
Biomedical Engineering					
1	Advanced Research in Starch	Modified Starches Used in the Food Industry and Biomedical Applications	Dr Goutam Thakur	Springer	01 June 2024
Biotechnology					
1	Evaluation of Chitosan and Its Derivatives in Immunomodulating Blood Sentinel Cells	Evaluation of Chitosan and Its Derivatives in Immunomodulating Blood Sentinel Cells	Dr Ritu Raval	Apple Academic Press	01 January 2024
2	Theranostic Applications of Nanotechnology in Neurological Disorders	Nanotherapeutics for Neurological Disorders	Dr Ravindranath B S	Springer	05 March 2024
3	Tau Protein Methods and Protocols		Dr Neha S Gandhi	Humana New York, NY	21 March 2024
4	Advanced Biophysical Techniques for Polysaccharides Characterization	Solid phase microextraction techniques for food analysis	Dr Chiranjit Ghosh	Elsevier	14 June 2024
5	Bioprospecting of Multi-tasking Fungi for a Sustainable Environment	Synergistic Interactions of Fungi and Biochar for Various Environmental Applications	Dr Subbalaxmi S	Springer Nature Singapore Pvt Ltd	24 August 2024
6	Global Virology IV: Viral Disease Diagnosis and Treatment Delivery in the 21st Century	Book Editor	Dr Balaji S	Springer Cham	05 September 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
7	Emerging Human Viral Diseases, Volume II	Herpes Simplex Virus: Insights into the Emerging Ocular Viral Infection	Dr Bharath Raja Guru	Springer	11 September 2024
8	Nanomedicine in translational research, status, and future challenges	Nanomedicine in translational research status and future challenges	Dr Bharath Raja Guru	Elsevier	17 September 2024
9	Curdlan based hydrogels	Curdlan based hydrogels	Dr Subbalaxmi S	Elsevier	01 November 2024
10	Application of Microbial Technology in Wastewater Treatment and Bioenergy Recovery	Green Fuel Revolution: Microalgae in Wastewater for Sustainable Biodiesel Production	Dr Ramananda Bhat	Springer	30 November 2024
Chemistry					
1	Circular Economy to Transfer Urban Water	Circular Economy: Applications for Water Remediation pp. 170-186	Dr Santosh Gaonkar	CRC Press	01 January 2024
2	Edible Cutlery: A Tenable Solution to the Plastic Menace, Bolstering the Global Economy	Remediation of Plastic and Microplastic Waste pp. 109-121	Dr Santosh Gaonkar	CRC Press	01 January 2024
Civil Engineering					
1	Low Carbon Materials and Technologies for a Sustainable and Resilient Infrastructure (CBKR 2023)	Production of Artificial Aggregates and Their Impact on Properties of Concrete	Dr Kiran Kumar Shetty M, Dr Gopinatha Nayak	Springer, Singapore	23 January 2024
2	Sustainable Resilient Built Environments (SRBE 2022)	Structural Response of Concrete Flexural Members Reinforced with GFRP Bars: Sustainable Development Approach	Dr Gopinatha Nayak	Springer, Singapore	06 July 2024
3	Manipal Interdisciplinary Health Science and Technical Reports-2023	A Comprehensive Review on Bond Strength Characteristics of Glass FRP Reinforcement in Concrete Structures	Dr Gopinatha Nayak	CRC press	18 November 2024
Computer Science and Engineering					
1	Prediction in Medicine: The Impact of Machine Learning on Healthcare	Multimodal Deep Learning in Medical Diagnostics: A Comprehensive Exploration of Cardiovascular Risk Prediction	Dr Neelima B	Bentham Books	01 October 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
Electrical and Electronics Engineering					
1	The Internet of Energy: A Pragmatic Approach Towards Sustainable Development Modelling of Constant Voltage Control in Synchronous Buck and Boost Converters Using MATLAB/Simulink	Modelling of Constant Voltage Control in Synchronous Buck and Boost Converters Using MATLAB/Simulink for Point of Load Application	Mr Vineeth Patil	Apple Academic Press	01 January 2024
2	Soft Computing Applications in Modern Power and Energy Systems	Optimal Coordination of Directional Overcurrent Relays in Distribution Network Using Whale Optimization Algorithm	Ms Sowmya R (SMR)	Springer Nature Singapore	01 February 2024
3	The Internet of Energy a Pragmatic Approach Towards Sustainable Development	A Net Energy Meter-Based Approach for Islanding Detection in Modern Distribution Systems	Dr Soham Dutta	Apple Academic Press (Taylor and Francis)	20 February 2024
Information and Communication Technology					
1	Recent Trends in Computational Sciences	1. A novel method to improve the performance of mobile nodes using a proactive approach in military MANETs; 2. An unsupervised approach to creating a restaurant recommendation system; 3. Predicting bitcoin price fluctuation by Twitter sentiment analysis	Dr Raghavendra S	CRC press	01 January 2024
2	Decision-Making Models	Prediction of software faults using ML algorithms and mitigating risks with feature selection	Dr S Kaliraj and Dr V Sivakumar	Science direct	01 January 2024
3	Data Privacy in Extended Reality	Patient Data and Privacy in the Realm of Extended Reality: A Digital Health Perspective	Dr Sucheta Kolekar	Springer	01 September 2024
4	Security and Privacy Issues for IoT and WSN-based Real-time Applications	Editor of the book	Dr Manoj Tolani	Chapman and Hall	01 December 2024
Mechatronics					
1	Applications of Nanotechnology in Microbiology	Exploring the Application, Safety, and Challenges of Free Versus Immobilized Antimicrobial Nanomaterials	Dr Pooja Nag	Springer Nature Link	06 February 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
2	Precision Agriculture for Sustainability	Design and Development of a Quadruped Robot for Precision Agriculture Applications	Mr Sivayazi Kappagantula	Apple Academic Press	13 February 2024
3	Precision Agriculture for Sustainability	Structural Design and Analysis of 6DOF Cylindrical Robotic Manipulators for Automated Agriculture	Dr Ankur Jaiswal	Apple Academic Press	13 February 2024
4	Multilevel Converters	1. A Review of Self-balanced Switched Capacitor Multilevel Converter; 2. A Review of Modular Multilevel Converters and Its Applications	Dr Niraj Kumar Dewangan	Wiley	01 July 2024
5	Precision Agriculture for Sustainability: Use of Smart Sensors, Actuators, and Decision Support Systems		Dr Narendra Khatri	Springer Nature Link	18 September 2024
6	Nanostructured Materials for Lithium/Sulfur Batteries	Problems and Challenges in Lithium Sulphide Cathode	Dr Narendra Khatri	Springer Nature Link	18 September 2024
7	Intelligent Control, Robotics, and Industrial Automation	Soft Prosthetic Controlled Using EEG	Dr Jeane Marina D'Souza	Springer Nature Link	17 October 2024
8	6G Communication Network Architecture, Security and Applications		Dr Narendra Khatri	CRC Press, Taylor and Francis, USA	18 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Biomedical Engineering					
1	Prototype Development to Detect and Study Substance Abuse-based on Non-invasive, Non-Contact Iris Analysis Using Deep Learning Techniques.	Dr M Jeevan (PI); Dr Omkar S Powar (CO-PI); Dr Rayan Mathias (CO-PI); and Dr P V Bhandary (CO- PI)	SERB	14,74,850.00	10 August 2024 to 10 July 2027
Biotechnology					
1	Muti-modal detection of biomarkers using smart hygiene products	Dr Naresh K Mani	RB India	49,35,600.00	01 January 2022 to 01 January 2026
2	Design of Portable Microextraction Device to	Dr Chiranjit Ghosh	SERB	11,22,436.00	01 January 2024 to 01

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Monitor Metabolic Marker Compounds From Human Skin and Breath for Noninvasively Detection of Diseases				January 2026
3	Design of Portable Microextraction Device to Monitor Metabolic Marker Compounds from Human Skin and Breath for Noninvasively Detection of Diseases	Dr Chiranjit Ghosh	SERB	11,22,436.00	01 January 2024 to 01 January 2026
4	Modulating Inflammation by Photoceutical Approach - Implications in Delayed Wound Repair	Dr Vijendra Prabhu	ICMR	4,60,000.00	09 January 2024 to 31 August 2027
5	Chitinase for anti-fungal formulations	Dr Ritu Raval	Genesis Pvt Ltd	4,25,000.00	05 August 2024 to 31 March 2025
6	Breath-based fast and noninvasive screening of high-risk and asymptomatic undiagnosed diabetes	Dr Chiranjit Ghosh	RSSDI	98,000.00	22 August 2024 to 21 August 2026
Chemical Engineering					
1	Development of low-cost and bio-based MOF for photocatalytic reduction of carbon dioxide to solar fuels	Dr S Shanmuga Priya	VGST	40,00,000.00	20 March 2023 to 19 March 2024
2	Development of metal oxide-based nanocomposites for adsorption and oxidation of asphaltenes and valorization of the adsorbed asphaltenes into value-added products	Dr Nethaji S	VGST	3,00,000.00	18 May 2023 to 17 May 2024
3	Technologies for screening and remediation of coslitin and doxy cycline from hospital effluents	Dr Nethaji S	ICMR	1,43,91,556.00	01 January 2024 to 03 December 2026
4	Received a VGST grant of Rs 3 Lakhs for conducting a FDP	Dr Raja S	VGST	3,00,000.00	01 January 2024 to 01 January 2025
5	Design and Development of low energy hydrodynamic cavitation-based homogenizer for the synthesis of food and pharmaceutical grade oil-in-water nano emulsions: Experimental and Molecular Simulations Insights	Dr Jitendra Carpenter	VGST	25,00,000.00	05 January 2024 to 30 April 2026
6	Reaction Kinetics Pathways of Liquid Organic Hydrogen Carriers for Effective	Dr Anoop Kishore Vatti	ANRF SERB	2,75,000.00	18 October 2024 to 18

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Hydrogen Storage Using Ab Initio Calculations				October 2026
Chemistry					
1	IC-MAP on Bio energy and hydrogen	Dr Murthy Dharmapura	DST	12,00,000.00	15 March 2022 to 31 March 2026
Civil Engineering					
1	Processing tilapia fish skin as a scaffold for burn wound healing	Dr S V Kirthanashri (PI) and Dr Varadharajan S (Co-PI)	Department of Science and Technology (DST)	5,00,000.00	06 May 2024 to 06 April 2024
Data Science and Computer Applications					
1	Department of Biotechnology (DBT)	Dr Girish Menon, Principal Investigator, Co- PI: Dr Ajay Hegde, Dr Hareesha K S, and Dr Siddharth Srinivasan	Government of India, DBT	18,67,520.00	08 May 2023 to 08 May 2025
2	State University Research Excellence (SERB)	Dr Girish Menon and Dr Hareesha K S	SERB-SURE	22,68,830.00	22 November 2023 to 22 November 2026
3	DBT	Dr Jijo Lukose, Principle Investigator, Co-PI: Dr Santhosh Chidangil, Dr Abhilash K Pai, and Dr Rekha Upadhya	Government of India, DBT	12,60,403.00	05 January 2024 to 05 July 2025
Computer Science and Engineering					
1	COVID-19 diagnosis and assessment using quantum ML	Dr Vivekanand Bhat and Prof Ashwath Rao	MeitY, New Delhi	8,60,554.00	15 March 2022 to 14 March 2024
2	Detection of Cardiovascular Diseases in ECG Images Using Hybrid Quantum Convolution Neural Network Model	Dr Vivekananda Bhat and Dr Prashanth Barla	MeitY, New Delhi	22,85,935.00	25 April 2023 to 24 April 2025
3	Discourse Integrated Dravidian Language - Dravidian Language Machine Translation, Kannada-Tamil	Prof Ashwath Rao and Prof Musica Supriya	MeitY, New Delhi	1,87,70,000.00	01 January to 13 December 2024
4	Indian Language - Indian Language Machine Translation, Kannada-Hindi	Dr Narendra V G and Prof Ashwath Rao	MeitY, New Delhi	80,14,000.00	01 January to 13 December 2024
5	AICOE in Healthcare	Dr Manjunath K N (MAHE group)	Ministry of Education, GOI	2,00,00,000.00	04 to 12 January 2024
6	Centre of Indian Language Data	Dr Murali Krishna	COIL-D Centre for Indian	3,55,22,000.00	09 March 2024 to 09

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
			Language Data - MeitY		February 2026
7	Design and develop a low-cost AI-based Automated system to find rice seed adulteration and germination prediction	Dr Sujithra	DBT, Ministry of Science and Technology	13,99,949.00	01 December 2024 to 01 December 2026
Electrical and Electronics Engineering					
1	Investigation of the Economic feasibility of a virtual power plant	Dr Vinay Kumar Jadoun (PI)	DST INSPIRE Fellowship	15,50,000.00	09 October 2021 to 27 July 2024
2	EIS and Predictive Analytics for Battery Health and RUL	Dr Prateek Jain (CO-PI)	Schneider Electric	27,80,000.00	01 July 2023 to 04 June 2024
3	Comprehensive study of interconnection and interoperability of Distributed Energy Resources with associated Electric Power Systems (EPSs) interfaces	Dr Shivarudra Swamy R	Bureau of Indian Standards	1,24,200.00	18 July 2024 to 17 January 2025
Information and Communication Technology					
1	Clinical Decision Supportive Model for Foetal Biometry Measurements	Dr Rashmi Naveen	Anusandhan National Research Foundation	2,50,000.00	18 January 2024 to 17 January 2027
2	Exploratory research in Agile AI model development (Cascaded super learning)	Dr Manohara M M Pai	Schnieder Electric, Bengaluru	13,57,000.00	31 January 2024 to 30 January 2027
3	Centre of Indian Language Data COILD	Dr Raghavendra Ganiga	Mission Bhashini; MeitY	3,54,22,000.00	28 June 2024 to 28 June 2026
Instrumentation and Control Engineering					
1	Technologies for screening and remediation of colistin and doxycycline from hospital effluents.	Dr Nethaji S	ICMR	68,76,000.00	01 January 2024 to 31 March 2026
2	Instrumented Objects for the Quantitative Assessment of Hand Function in Rehabilitation	Dr Somashekara Bhat	DST	18,34,115.00	01 March 2024 to 01 March 2025
Mechanical and Industrial Engineering					
1	Smart Hydrodynamic Fluid Film Journal Bearing for Machine Support Systems	Raghuvir B Pai	DST	42,39,851.00	17 November 2023 to 17 November 2025
2	Optimization of Sputtering process parameters for the deposition of Diamond-like Carbon thin film and its alloys	Ranjan Kumar Ghadai	SERB - DST	2,91,922.00	20 December 2023 to 19 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
3	Cost-effective Method for Fabricating Durable Features for Detachable Assemblies in Additive Manufactured Thin-wall Parts	Gururaj Bolar	MRB, MAHE	5,85,000.00	31 July 2024 to 31 July 2026
4	Cold plasma treatment of Mg alloy for enhanced biocompatibility and corrosion resistance	G Divya Deepak	MAHE - SEED	1,40,000.00	01 October 2024 to 01 September 2026
5	Investigating activated hydrochar for CO_2 capture applications	Sooraj Mohan	MAHE - SEED	95,000.00	01 October 2024 to 01 September 2026
6	Areca nut waste to hydrochar: influence of process temperature on hydrothermal carbonization	Sooraj Mohan	DST - ANRF	1,10,000.00	25 to 30 November 2024

Patent details:
Details of patents filed:

Sl No	Name	Date
1	Butterfly-inspired imaging sensor for stomach cancer detection and classification	23 January 2024
2	A method for the targeted isolation of activity-specific phytocompounds from plant sources	23 January 2024
3	System and method for object detection in autonomous vehicles	23 January 2024
4	A wireless C-type USB phone charger with a phone-holding groove	23 January 2024
5	A charger-mounted phone holder	23 January 2024
6	Copper nanoparticle-based disinfectant, composition method of preparation, and uses thereof	31 January 2024
7	Device for slicing bones for histopathological applications and method thereof	02 February 2024
8	A spectacle frame eye drop holder	02 February 2024
9	System for diagnosis of multi-organ squamous cell carcinoma and method thereof	02 February 2024
10	System for managing carbon footprints and method thereof	02 February 2024
11	Support device for disabled users	09 February 2024
12	Electromagnetic-assisted shockwave attenuator device and method thereof	12 February 2024
13	Heat sensing drinkware device and method thereof	12 February 2024

Sl No	Name	Date
14	System for detection of tooth defects using an AI model and method thereof	13 February 2024
15	Biodegradable jute composite and process of fabrication thereof	24 February 2024
16	Binder composition and method thereof	07 March 2024
17	System and method for face recognition	08 March 2024
18	A system for enabling dry red chillies sorting and a method thereof	12 March 2024
19	Screen-printed Ag-doped MnO2 flexible thermoelectric generator for boosting thermoelectric output	13 March 2024
20	Radially symmetric coaxial capacitive differential pressure sensor	15 March 2024
21	Radioprotective decontaminating peelable film for surface radio decontamination	18 March 2024
22	A device to measure the pressure exerted by the fluid	19 March 2024
23	A curdlan and a method of producing the same thereof	20 March 2024
24	Module for radionuclide removal using natural adsorbents	21 March 2024
25	Module development for radionuclide removal using aerogel beads	22 March 2024
26	System and method for evaluating EV load sources and related uncertainties on charging station operation	22 March 2024
27	A system and method to improve the power quality of grid-integrated microgrid EV charging station	22 March 2024
28	Dr Vinay Kumar Jadoun and Dr Jayalakshmi N S System and method for economic viability and potential assessment of multi-area based virtual power plant	22 March 2024
29	System for detecting advanced persistent threats in unmanned aerial systems and method thereof	26 March 2024
30	Array antenna for microwave spectrum applications and method thereof	27 March 2024
31	Millimetre wave antenna for wideband applications and method thereof	28 March 2024
32	System and method for fortifying cyber defense with reinforcement, imitation, and counterfactual learning	29 March 2024
33	A supervisory automatic accident-avoidance system in an extra high tension (EHT) substation	08 April 2024
34	Dynamic vehicular plug-and-play control system and method thereof	09 April 2024
35	Dr Vinay Kumar Jadoun and Dr Jayalakshmi N S system and method for evaluating virtual power plants using multiple metaheuristic techniques	11 April 2024
36	Tungsten doped indium oxide thin film for gamma radiation sensing and method of synthesizing the same	11 April 2024
37	Device for medical wound dressing	16 April 2024

Sl No	Name	Date
38	Glass microfluidic device with multi-layer polyvinyl chloride film	22 April 2024
39	Device for assisting infants in walking and scooting	23 April 2024
40	Device for assisting infants in walking and scooting	23 April 2024
41	Module for radionuclide removal using an adsorbent sponge	23 April 2024
42	Device to determine the level of fluid	26 April 2024
43	Paper analytical device for detecting chicory adulteration, method of developing the same, and uses thereof	29 April 2024
44	One-part alkali-activated concrete mix proportioning and a method of preparing the same thereof	30 April 2024
45	RestNET method and system for advanced multiclass classification in open set recognition within air traffic control system	10 May 2024
46	System and method for generating compact organic blocks from green waste	13 May 2024
47	Capo device for stringed musical instrument	15 May 2024
48	Assembly to detect the refractive error of eye inventors	17 May 2024
49	Method of preparing eco-friendly fabric cover	17 May 2024
50	A system and method for the detection of chemicals in human breath	21 May 2024
51	System for voltage amplification and dynamic and temperature analysis of heterostructures	21 May 2024
52	Solar dryer for agricultural harvest using hybrid photovoltaic collector	24 May 2024
53	Antenna structure for sub-6 GHz 5g with snowflake-shaped radiator and method thereof	24 May 2024
54	Zeolite imidazolate frameworks (ZIF)-based antimicrobial nanoparticles, a method of preparing the same, and uses thereof	24 May 2024
55	Compression fixture plate device for universal testing machine	27 May 2024
56	System and method for determining breathing patterns of a user	29 May 2024
57	Compression fixture plate device for use with tension testing fixture of universal testing machine	30 May 2024
58	A method for formulation of 3D acellularized cryogel scaffold for wound management	07 June 2024
59	Array antenna structure enhanced for super ultra-wideband spectrum with slotted ground plane	11 June 2024
60	A portable laboratory system and a method of enabling thereof	11 June 2024
61	A dynamic utility box and a method of enabling thereof	11 June 2024

Sl No	Name	Date
62	Torsoscope	13 June 2024
63	Smart multi-compartment modular passage system and method for discharging radioactive wastewater into a sewage	14 June 2024
64	System and method for generating high-resolution images using implicit sampling with iterative refinement technique	14 June 2024
65	A system and method for securing data in resource-constrained computing devices	19 June 2024
66	AI-based cyber security intrusion detection system for data fusion in mobile clouds using deep learning	21 June 2024
67	Automated respiratory biofeedback system for the autonomic nervous system	25 June 2024
68	Lanthanum doped perovskite nanocrystals a composition and method for their preparation of blue light emitting diodes	28 June 2024
69	Wearable bioimpedance system for monitoring fluid	28 June 2024
70	MIP-modified sensor for sensing small molecule contaminants, method for preparation, and application thereof	03 July 2024
71	An apparatus for waste transformation and method thereof	06 July 2024
72	Method for manufacturing covers from coconut leaves and shells	06 July 2024
73	System and method for enabling deep learning-based gemstone categorization	15 July 2024
74	Hexagonal ultrawideband antenna structure for 5G applications	16 July 2024
75	A printable water-based conductive ink composition	16 July 2024
76	Smart read device for object authentication and method thereof	16 July 2024
77	Biodegradable jute composite and process of fabrication thereof	16 July 2024
78	An apparatus for monitoring sanitizer fluids	16 July 2024
79	Biodegradable jute composite and process of fabrication thereof	17 July 2024
80	Method for synthesizing a nanocomposite coating having copper oxide (CuO) nanoparticles	18 July 2024
81	Variable geometry nozzle for unmanned aerial vehicle	27 July 2024
82	Voltage level-incremental device for multilevel inverter and method thereof	03 August 2024
83	Device for detection of diabetes ketoacidosis (DKA) marker in a biological sample and method thereof	05 August 2024
84	Blockchain-integrated system for trusted data sharing in the IoT ecosystem and method thereof	14 August 2024
85	System and method for guiding angulation of an implant	16 August 2024

Sl No	Name	Date
86	Mechanically operated device for assisting users and method thereof	19 August 2024
87	System and method for predicting respiratory illness of users	23 August 2024
88	System and method for predicting respiratory illness of users	23 August 2024
89	Bird species classification system	27 August 2024
90	Antenna structure for sub-sixth generation band enhanced for millimetre-wave communication	27 August 2024
91	Assembly to detect the refractive error in the eye	27 August 2024
92	Areca parcel box	02 September 2024
93	Kit for determination of water pollutants and method thereof	05 September 2024
94	System and method for processing images to detect and analyze cancerous renal mass	05 September 2024
95	Miniaturized ultra-wideband antenna structure for microwave communications	10 September 2024
96	A flexible planner antenna with a defected ground structure for smart wearable IoT devices	12 September 2024
97	System and method for identifying dengue infection from the blood of users	13 September 2024
98	System and method for identifying dengue infection from the blood of users	13 September 2024
99	Automated indoor navigation system and method thereof	13 September 2024
100	System and method for optimizing solutions to complex computational problems using biologically inspired Mod	20 September 2024
101	AI-integrated hydroponic system and method for plant health and nutrient management	20 September 2024
102	A portable and cost-effective hypoxic chamber to monitor cellular metabolic changes	25 September 2024
103	Generative adversarial networks-based automated defect identification system and method thereof	04 October 2024
104	System and method for non-invasive detection of cardiac disorders	07 October 2024
105	Surface-enhanced Raman scattering (SERS) substrate and method of preparation thereof	14 October 2024
106	Integrated autism diagnosis system and method thereof	18 October 2024
107	Iterative imputation system and method for predicting missing environmental, social, and governance (ESG) data	18 October 2024
108	System and method for monitoring emissions from gas turbines	28 October 2024
109	A system and method of an abdominal compression device for radiotherapy treatment	28 October 2024

Sl No	Name	Date
110	Smart environmental monitoring system	01 November 2024
111	A method of electrochemical sensing for the detection of environmental toxic analytes using a composite electrode	02 November 2024
112	AI-powered moving target defense for secure connected and autonomous vehicles against advanced persistent threats	04 November 2024
113	Intelligent brain-computer interface system to operate prosthetic limbs of paralyzed people	09 November 2024
114	Smart solar vegetable dryer machine	09 November 2024
115	Wheelchair delivery robot system and method thereof	13 November 2024
116	Image capturing device for digital Colorimetric analysis in a Microfluidic device	13 November 2024
117	Electrochemical method and electrocatalysts for selective capture of iodide from mixed ion environment and its conversion to iodine inventors	13 November 2024
118	A method for preparation of carbon dot-infused gel polymer electrolyte for supercapacitor	15 November 2024
119	A supercapacitor comprises of activated carbon/graphene electrode and xanthan gum-based gel polymer electrolyte	15 November 2024
120	Advanced udder health monitoring and intervention system and method	15 November 2024
121	An air dehumidifier	17 November 2024
122	Predictive modelling system	26 November 2024
123	Arch-shaped portable gnathodynamometre	28 November 2024
124	Optic fibre sensor for detection of amatoxins	06 December 2024
125	Smart inventory management system with computer vision and natural language and method thereof	07 December 2024
126	Mineral oil-free invisible ink formulation and method of preparation thereof	08 December 2024
127	Upconversion luminophore-infused metal alloy for product authentication and method of preparation thereof	12 December 2024
128	An optimized media for the growth of the hyphal form of *Candida albicans*	18 December 2024
129	ML-based IoT solution for pedestrian safety at crosswalks	20 December 2024
130	Peptide bio-therapeutics as a decoy to inhibit entry of Herpes Simplex Virus	31 December 2024

Details of patents granted:

Sl No	Name	Date
1	A system and method for maintaining the continuous power supply to the local load in the on-line grid-connected solar power systems.	05 January 2024

Sl No	Name	Date
2	Smart apparatus for extraction of active plant constituents for medicinal purposes.	13 January 2024
3	Device for synthesis of chiral pharmaceutical intermediates	16 January 2024
4	Microwave sensor-based soil analyzer	19 January 2024
5	Agatya dainandina chatuvatikegalige (IADLS) sahayavagaballa mobile applications gala tilivu mattu balakeya moulyamapaka	24 January 2024
6	Copper nanoparticle-based disinfectant composition, method of preparation, and uses thereof.	31 January 2024
7	Handy digital precision fluorometre	05 February 2024
8	Automated haematology analyzer	05 February 2024
9	Touch-interfaced portable clinical chemistry analyzer	05 February 2024
10	Multi-terminal immuno analyzer	05 February 2024
11	Portable ventilator for asthmatic conditions	05 February 2024
12	Solar-powered farming soil and water analysing device	09 February 2024
13	A non-isolated multi-port interleaved bipolar bidirectional converter for EV charging in bipolar DC grid	10 February 2024
14	Fraud detection dongle for financial transaction	12 February 2024
15	Remote-controlled portable hybrid injection system	21 February 2024
16	Intelligent digital optical spectrometre	21 February 2024
17	Handy computerized emiction analyzer	21 February 2024
18	Precision electron microscopic detector	21 February 2024
19	Handy enteral nutrition feeding pump	21 February 2024
20	Smart shockwave velocity measurement system based on p (VDF-TRFE) Piezo sensors and Arduino	28 February 2024
21	Dental device	04 March 2024
22	Pantograph suspension system and method for vehicles	05 March 2024
23	Brushless direct current motor-based grinding and mixing appliance	15 March 2024

Sl No	Name	Date
24	Radially symmetric co-axial capacitive differential pressure sensor	15 March 2024
25	Device to measure pr ex by a fluid	19 March 2024
26	Airway device	22 March 2024
27	Heat sink	05 April 2024
28	Spinal vehicle delineator	10 April 2024
29	System and method for light sieve photometry	16 April 2024
30	Soft laryngoscope	18 April 2024
31	Bioinformatics-driven portable computer device for discovering therapeutic	22 April 2024
32	Ein system zur analyse der relevanz von merkmalen und zur reduktion von merkmalen auf dem Microsoft Azure Machine Learning Studio (MAMLS)	24 April 2024
33	Device to determine the level of fluid	26 April 2024
34	Detection of foot complications	30 April 2024
35	Detection of foot complications	30 April 2024
36	A self-terminating and monitoring write circuit	02 May 2024
37	Method for varying properties of Aluminum	27 May 2024
38	Enhancement of direct Methanol fuel cell performance with Nafion proton exchange membrane optimally exposed to ultraviolet rays	30 May 2024
39	Apparatus for targeted drug delivery in Parkinson's disease management	05 June 2024
40	A shopping trolley with an automatic billing system	07 June 2024
41	A high gain fully isolated DC/DC multiport converter to interface multiple sources, loads, and energy storage devices	07 June 2024
42	Medical apparatus utilizing curcumin-based composition for Parkinson's	12 June 2024
43	A smart electronic device for food expiry date management	20 June 2024
44	An eco-friendly interlocking paving block production	20 June 2024
45	Composition for Neuroprotective Therapy in Alzheimer's Disease	26 June 2024

Sl No	Name	Date
46	Balanced evaluation of needs and key advancements	01 July 2024
47	Alloy composition and a method of synthesizing the alloy composition	12 October 2024
48	An automatic light positioning and focusing system	29 October 2024
49	Apparatus for high-efficiency three-phase unity power factor conversion	04 November 2024
50	Dr Soham Dutta-"A smart metre-based fault detection system for modern distribution grid	04 November 2024
51	Smart solar vegetable dryer machine	28 November 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
Administration			
1	MAHE MIT NSS Units I and II receive National Humanitarian Excellence Award 2024	The NSS Units I and II of MIT, a constituent unit of MAHE, have been awarded the prestigious National Humanitarian Excellence Award 2024	15 August 2024
Chemical Engineering			
1	Dr Anoop Kishore V	The Most Admired Teacher Award	01 January 2024

Faculty Members

Sl No	Name	Details	Date
Aeronautical and Automobile Engineering			
1	Dr Anand Pai	Best Researcher Award (Mechanical Stream) 2024	17 April 2024
2	Dr Manish Varun Yadav	Received the Best Paper Award at the International Conference on Data-Processing and Networking (ICDPN-2024). The conference took place from 25th to 26th October 2024 and was organized by the Institute of Technology and Business (VŠTE) in Ceské Budejovice, Czech Republic (Europe).	25 October 2024
Biotechnology			
1	Dr S MD A Fayaz	Received the "Research Excellence Award" at the International Conference on Advances in Research and Development (ICARD 2024) on 27th and 28th January 2024. This conference was organized by the All-India Institute of Training and Education (AIITE) and the International Skill Development Council (ISDC), New Delhi.	28 January 2024

Sl No	Name	Details	Date
2	Dr S Balaji	Board of Studies member	15 April 2024
3	Dr Ravindranath B S	Steroids Journal Reviewer Award	03 May 2024
4	Dr Ravindranath B S	Invited for a special lecture at Karnataka University	18 June 2024
5	Dr Ravindranath B S	Board of exam member	28 June 2024
6	Dr Naresh Kumar Mani	Received the "Research Excellence: Industry Grant for the year 2023" by MAHE, under the Faculty of Science and Technology and Management during MAHE Research Day on 11th November 2024. The award includes a Memento, a Certificate of Appreciation, and a 10,000 INR cash prize.	11 November 2024
Chemical Engineering			
1	Dr S Raja	Received the Best Researcher Award in the Chemical Stream and the Overall Best Researcher Award at MIT for the year 2024.	31 December 2024
2	Dr S Raja	Recognized as a top-cited scholar, ranking among the top 2% worldwide in the field of Biotechnology/Environmental Sciences for the year 2024.	31 December 2024
3	Dr S Raja	Award for Research Excellence Dr S Raja has been honoured with the Award for Significant Contribution to the Achievement of SDG, the Award for Research Excellence, and recognized as the Overall Best Researcher at MIT for the year 2024.	31 December 2024
4	Dr V Ramesh	Top two percentile researchers- Recognized as a top-cited scholar, ranking among the top 2% worldwide in the field of Biotechnology/Environmental Sciences for the year 2024.	31 December 2024
Chemistry			
1	Dr Selva Kumar	Dr TMA Pai's Gold Medal for Outstanding Research Publication was awarded for the paper titled "Formulation of new screen printable PANI and PANI/Graphite based links: Printing and characterization of flexible thermoelectric generators.	17 April 2024
2	Dr Dhanya Sunil	Received Best Researcher Award for Basic Science, on Research Day held at MIT Manipal on 17th April 2024	17 April 2024
3	Dr M P Yashoda	Awarded with Best Paper Award at the International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences from 18th to 20th April 2024, MAHSA University, Selangor, Malaysia.	18 April 2024

Sl No	Name	Details	Date
4	Dr Dhanya Sunil	Conferred with the title of Fellow of the Royal Society of Chemistry, United Kingdom, in recognition of her achievements in the field of Chemical Sciences.	11 December 2024
5	Dr Dhanya Sunil	Recognized as single year contributor Top 2 percentile researchers-MAHE 2024	31 December 2024
6	Dr Santosh Laxman Gaonkar	Dr TMA Pai's Gold Medal for Outstanding Research Publication was awarded for the paper titled "Biological and chemical properties of 2-in-1 calcium-chelating and antibacterial root canal irrigants".	31 December 2024
Civil Engineering			
1	Dr Anish Kumar Warrier	INSA Travel Grant	07 April 2024
2	Dr Binay Kumar Tripathy	Springer-Nature Award	12 April 2024
3	Dr Anish Kumar Warrier	Member, Board of Examiners in Marine Geology	22 April 2024
4	Mr Jagadeesha H M	Best Paper Award - at the international conference 'Sustainable Infrastructure: Innovation, Opportunities, and Challenges-2024	30 April 2024
5	Dr Jagadeesha B Pai	Board of Studies member in Civil Engineering	08 June 2024
6	Dr Balakrishna S Maddodi	Best Paper Award - ICIRD 2024 - Thailand	08 November 2024
7	Mr Prasanna Kumar M and Mr H M Jagadisha	Best Paper Award - NHCE-ICEMS 2024	12 December 2024
8	Mr Vishnu Unnikrishnan	Best Paper Award - ICHTR 2024	18 December 2024
Data Science and Computer Applications			
1	Dr Dasharathraj K Shetty	Received the Outstanding Leadership Award at the Education 2.0 Conference, which was held on 20 February 2024, at the InterContinental in Dubai Festival City. This award was given in recognition of his contributions to the field of education.	20 February 2024
2	Dr Padmashree G	PhD Awarded "Disguised Face Recognit ion using Deep Representation"	06 May 2024
3	Dr Shavantrevva S B	PhD Awarded "Multi-Person Tracking in Video Surveillance Using Deep Learning"	29 June 2024
4	Anusha, Dr Dasharathraj, Dr Sandeep, Shreepathy, Nikita, and Ruth Samantha	Cultural Authenticity Meets Digital Marketing: The Uses and Gratifications Analysis of Instagram Engagement for Mangalorean Cuisine	08 November 2024
Computer Science and Engineering			
1	Dr Manjunath K N	Shape your skills for a young Radiologist from the European Society of Radiology Vienna	26 February 2024

Sl No	Name	Details	Date
2	Mr Vishwas G Kini	Best Paper Award	10 April 2024
3	Dr Srikanth Prabhu	Best Researcher award (Computer Science stream)	17 April 2024
4	Dr Krishnaraj Chadaga	Best Researcher award (PhD Category, MAHE Research Day, 2024)	17 April 2024
5	Ms Roopashri Shetty, Dr Geetha M, and Dr U Dinesh Acharya	Best Paper Award	18 April 2024
6	Ms Musica Supriya, Dr U Dinesh Acharya, and Dr Ashalatha Nayak	Best Presenter Award	18 April 2024
7	Ms Priya Kamath B, Dr Geetha M, and Dr U Dinesh Acharya	Best Paper Award	19 April 2024
8	Dr Mamatha Balachandra	The worklet offered by Samsung PRISM in 2023 titled 'Development of Security aware Code Assistance' and mentored by Dr Mamtha Balachandra, Professor, Department of Computer Science and Engineering was awarded the "Certificate of Excellence". The worklet was executed by a student team involving Sanjana Ganesh Nayak, B L Siddhartha Bhat, Anirudha Rao, and Ganesh Nayak.	25 April 2024
9	Dr Manjunath K N	Distinguished Alumni Award for Excellence in Technology, Innovation/R&D from JNN College of Engineering Shivamogga	18 May 2024
10	Dr Ahamed Shafeeq	Best Paper Award	11 August 2024
11	Dr Rajesh Mahadeva	Dr Rajesh Mahadeva is recognized as one of the world's top 2% scientists by Stanford University, USA.	19 September 2024
12	Mrs Anjana S	Best Paper Award	28 September 2024
13	Dr P C Siddhalingaswamy	Australia Awards Fellowship	13 December 2024
14	Dr B Neelima	Distinguished Alumnus Award	14 December 2024
Electrical and Electronics Engineering			
1	Ms Prathvi Shenoy	Ms Prathvi Shenoy Assistant Professor, Department of Electrical and Electronics winner of Kanaka Keerthana Gayana Competitions conducted by Mangaluru University.	06 January 2024
2	Dr Savitha G Kini	Dr Savitha G Kini contributed as session chair in 2024, the 13th International Conference on Software and Computer Applications held in Bali Island, Indonesia from 1st to 3rd February 2024.	02 February 2024
3	Dr Vinay Kumar Jadoun	IEEE Mangaluru Subsection organized its flagship event, PhD Scholars Colloquium at	30 March 2024

Sl No	Name	Details	Date
		the National Institute of Technology Karnataka, Surathkal, on Saturday, 30th March 2024. Dr Vinay Kumar Jadoun, Associate Professor in the Department of Electrical and Electronics Engineering, participated in this event as evaluator/session chair to critically evaluate and to give suggestions.	
4	Shwetha V	The poster titled "AI-Driven Flood Risk Forecasting for Disaster Resilience" bagged the first prize in the poster presentation competition with a 2,000/- INR cash prize held on 5th October 2024 on the theme "Empowering the next generation for a resilient future" on International Day for Disaster Risk Reduction at KMC, Manipal. This is the ongoing collaboration project on AI application in flood risk and disaster management of Mrs Shwetha V of the EEE Department with Dr Bala Krishna Maddodi from the Civil Engineering Department.	10 May 2024
5	Mr Vedavyasa Kamath and Ms Suprabha Padiyar U	Mr Vedavyasa Kamath, Assistant Professor Sr Sc, and Ms Suprabha Padiyar U, Asst Prof in the Department of Electrical and Electronics Engineering, received the Best Paper Award for their paper titled “Transfer Learning using Large Vision Models for Indian Coin Classification” at IEEE Mysurucon 2024, the fourth Edition of the flagship International Conference of IEEE Mysuru Subsection in association with the IEEE Bengaluru section, hosted by Vidya Vikas Institute of Engineering and Technology, Mysuru, on 30th and 31st of August.	31 August 2024
6	Mr Vipin V	Mr Vipin V, Assistant Professor, Department of Electrical and Electrical Engineering, received the Best Paper Award (Electrical section) in the 8th IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (2024 IEEE Discover) organized by IEEE Mangaluru Subsection at St Joseph Engineering College, Mangaluru, from 18th to 19th October 2024.	18 October 2024
7	Anandh N	This is to certify that the Paper entitled " Coded Power Transfer for Power Electronic Converter System" authored by Mr Anandh N has been presented at the 11th IEEE International Conference on Power Electronics, Dries and Energy Systems (PEDEC-2024) organized by Electrical and Electronics Engineering at National Institute of Technology Karnataka, Surathkal, India from 18th to 21st December 2024.	20 October 2024

Sl No	Name	Details	Date
Electronics and Communication Engineering			
1	Dr Ujjwal Verma	Appointed as Associate Editor of IEEE Geoscience and Remote Sensing Letters (SCI Journal) on 13th March 2024.	13 March 2024
2	Dr Aparna U	Received Best Paper Award at the fifth International Conference on Data Analytics and Management (ICDAM- 2024) organized by London Metropolitan University, UK	14 June 2024
3	Dr G Subramanya Nayak	Member of BOE, Electronics department, Mangaluru University.	03 July 2024
4	Dr Amit Kumar Goyal	Judge Manipal Hackathon 2024 (round 1): Date 03 October 2024	03 October 2024
5	Dr G Subramanya Nayak	Judge for the Poster Presentation Session, International Symposium for Current Trends in Biomedical Engineering 2024.	08 October 2024
6	Dr Amit Kumar Goyal	Judge Manipal Hackathon 2024 (rounds 2-3): Date 17th and 18th October 2024	17 October 2024
7	Dr G Subramanya Nayak	Reviewer of IEEE-AICECS 2024 Conference.	13 December 2024
Humanities and Management			
1	Dr Giridhar B Kamath	Won the 'Best Paper Award' for the paper titled "Understanding the Dynamics of Social Media Influencers: A System Dynamics Approach" under the category "Marketing" at the seventh International Conference on Green Economy and Sustainable Growth from 22nd and 23rd February 2024 held at MAHE Dubai Campus.	22 February 2024
2	Dr Praveen K Shetty	Kambala-Documentaries received Official Selections for International Film Festivals, Film and Folklore Festival, Trinidad and Tobago	03 March 2024
3	Dr Praveen K Shetty	Bhutaradhane -Documentaries received Official Selections for International Film Festivals: Seventh International Folklore Film Festival 2024, Thrissur, India	01 May 2024
4	Dr Praveen K Shetty	The documentary "Yakshagana- Living Cultures of Tulunadu" produced by the Centre for Intercultural Studies and Dialogue (CISD), MAHE, and directed by Dr Praveen K Shetty, Assistant Professor Selection Grade, Department of Humanities and Management was selected as Semi-Finalist at World Culture Film Festival 2024, Los Angeles.	01 May 2024
5	Dr Praveen K Shetty	Yakshagana- Documentaries received Official Selections for International Film Festivals, World Culture Film Festival, Los Angeles, USA.	15 June 2024

Sl No	Name	Details	Date
6	Dr Praveen K Shetty	Bhutaradhane- Documentaries received Official Selections for International Film Festivals, Culture Cinema Film Festival, Mumbai	14 July 2024
7	Dr Praveen K Shetty	Received Best Documentary Award at Culture Cinema Film Festival, Mumbai under the Social Practice category	14 July 2024
8	Dr Praveen K Shetty	Satyada Siri- Documentaries received Official Selections for International Film Festivals, International Multicultural Film Festival- Australia	19 October 2024
9	Dr Praveen K Shetty	Dennis and his Kambala Buffaloes- Documentaries received Official Selections for International Film Festivals, Chalachitram National Film Festival, Guwahati	27 October 2024
10	Dr Praveen K Shetty	Pilivesha of Tulunadu-Documentaries received Official Selections for International Film Festivals, Tokyo Documentary Film Festival, Tokyo, Japan	05 December 2024
Information and Communication Technology			
1	Dr Manohara Pai M M	Received Dr TMA Pai's endowment chair award	07 January 2024
2	Ms Pooja S	Awarded as Best Research Paper Presentation at the International Conference on Artificial Intelligence and Legal Reasoning (ICAILR-24) Budapest, Hungary	29 May 2024
Instrumentation and Control Engineering			
1	Dr Anjan Gudigar	Appointed as Adjunct Associate Professor at Taylor's University School of Medicine, Malaysia	01 June 2024
Mathematics			
1	Dr Ashwini Bhat	Trusted Reviewer Award granted by IoP Publishing, Bristol, UK	08 February 2024
2	Dr Shobha M E	Invited for a talk show at AIR Mangaluru in recognition of Women in Mathematics Day	12 May 2024
Mechanical and Industrial Engineering			
1	Dr Pavan Hiremath	Awarded the Young Innovator award at the International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences (iDEAAS-2024) held from 18th to 20th April 2024 at MAHSA University, Malaysia.	19 April 2024
2	Prof Nithesh Naik	Awarded the Young Innovator award at the International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences (iDEAAS-2024) held from 18th to 20th April 2024 at MAHSA University, Malaysia.	19 April 2024

Sl No	Name	Details	Date
3	Dr Pavan Hiremath and Mr Nithesh Naik	Received "Young Innovator Award", in recognition of demonstrating exceptional creativity, originality, innovation, and pioneering spirit in the field of Engineering Science and Education, at the "International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences" (iDEAAS-2024) held at MAHSA University, Selangor, Malaysia in April 2024.	19 April 2024
4	Dr Sathya Shankara Sharma	Served as external examiner for the PhD-comprehensive viva voce held at Malnad College of Engineering Hasan on 5th June 2024.	05 June 2024
5	Dr Sathya Shankara Sharma	Served as an external committee member for the BOS/BOE committee for the Mechanical Engineering stream and has attended BOS meetings at NMAMIT, NITTE held on 28th May 2024 and at MITE, Moodabidri held on 8th June 2024.	08 June 2024
6	Dr Kulmani Mehar	Fifth time recognized among the top 2% of scientists worldwide based on Career contribution standardized metrics such as citations and h-index, using data from the Elsevier Scopus database.	17 September 2024
7	Prof Nithesh Naik	Recognized among the top 2% of scientists worldwide based on standardized metrics such as citations and h-index, using data from the Elsevier Scopus database.	17 September 2024
8	Dr Shiva Kumar	Recognized among the top 2% of scientists worldwide based on standardized metrics such as citations and h-index, using data from the Elsevier Scopus database.	17 September 2024
9	Dr Dinesha P	Recognized among the top 2% of scientists worldwide based on standardized metrics such as citations and h-index, using data from the Elsevier Scopus database.	17 September 2024
Mechatronics			
1	Dr Shweta Vincent	Best Research Paper Award for the paper titled "Novel Approaches to Shipyard Layout Management: An Overview" at the first International Conference on Multidisciplinary Approaches for Sustainable Development in Science and Technology (MASDST-2024) held at Manipal University, Jaipur, India	28 March 2024
2	Dr Narendra Khatri	Best Researcher Award in the Electrical Stream during MIT Research Day 2024 for outstanding research contributions made in the calendar year 2023.	17 April 2024
3	Dr Ishwar Bhiradi	Best Research Paper Award at iDEASS 2024, Malaysia.	19 April 2024

Sl No	Name	Details	Date
4	Dr Asha C S	Best Paper Award for the paper titled "Gesture Controlled 6 DoF Manipulator with Custom Gripper for Pick and Place Operation using ROS2 framework" at the 2024 First International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE 2024) held at PES Institute of Technology and Management, Shivamogga, Karnataka, India.	09 May 2024
5	Dr Asha C S	Best Paper Award for the paper titled "Voice-Controlled Object Pick and Place for Collaborative Robots Employing the ROS2 Framework" at the 2024 First International Conference on Advances in Modern Age Technologies for Health and Engineering Science (AMATHE 2024) held at PES Institute of Technology and Management, Shivamogga, Karnataka, India.	10 May 2024
6	Dr Jeane Marina D'Souza	MAHE Lifeathon 2024 Award (First Prize) was held in June 2024 organized jointly by the Innovation Centre, MAHE, KMC Manipal, and MIT Manipal.	01 June 2024
7	Dr Narendra Khatri	TMA Pai Gold Medel for Outstanding Research Publication for the year 2023 on MIT Annual Day 2024.	26 October 2024
8	Dr Shilpa Suresh	Best Paper Award for the paper titled "Predictive Modelling of Chronic Kidney Disease through Clinical Data Augmentation using Conditional Tabular Generative Adversarial Networks (CTGAN)" at the third International Conference on Innovative Research and Development (ICIRD-2024) held at Shinawatra University, Thailand.	08 November 2024
9	Dr Shilpa Suresh	Best Presenter Award for the paper titled "Predictive Modelling of Chronic Kidney Disease through Clinical Data Augmentation using Conditional Tabular Generative Adversarial Networks (CTGAN)" at the third International Conference on Innovative Research and Development (ICIRD-2024) held at Shinawatra University, Thailand.	11 November 2024
10	Dr Narendra Khatri	Best research paper award and a cash prize of 10,000/- INR for the year 2023 under the faculty of technical Sciences at the MAHE Research Awards Ceremony on 11th November 2024.	11 November 2024
Physics			
1	Dr Raghavendra K G	Physics (Bhoutikam Awards)	03 February 2024

Sl No	Name	Details	Date
2	Dr Sudha Kamath	Exceptional Women Researchers award by ICSSR, Springer Nature- Research Tour 2024, MAHE	17 October 2024

Students

Sl No	Name	Details	Date
Biomedical Engineering			
1	Mr Ashrith Sagar Yedlapalli	Mr Ashrith Sagar Yedlapalli secured an All-India rank of seven in Biomedical Engineering with a score of 831/1000, and an All-India rank of 1790 in Data Science and AI with a score of 523/1000. He is pursuing his M Tech in Robotics and Autonomous Systems at the Indian Institute of Science (IISc), Bengaluru.	02 April 2024
2	Romina Prithica Cardoza	Romina Prithica Cardoza has passed the Certificate "C" examination in A Grade under the authority of the Ministry of Defence, Government of India	17 April 2024
3	Ms Sharisha Shanbhog M, Research Scholar	Received the Best Poster Award in the poster presentation on her poster entitled "Multi-Modal Assessment of Student's Stress and Sleep Affecting Academic Performance During Emergency Remote Learning using Machine Learning Techniques" during the International Symposium on Current Trends in Biomedical Engineering, dated 10th August 2024, organized by Department of Biomedical Engineering, MIT, Manipal.	10 August 2024
4	Mr Dwane Jospeh Joel	Mr Dwane Jospeh Joel, a BTech Student from the Department of Biomedical Engineering, along with his co-authors Mr Anshuman Sharma, Dr Omkar S Powar, and Dr Mithun Kanchan received the Best Paper Award for their poster presentation titled "Deep Learning Approach for Early Detection and Classification of Skin Lesions" at the ARIIA 2024 Conference.	31 December 2024
5	Ms Anusha Chatterjee	Ms Anusha Chatterjee, B Tech Student from the Department of Biomedical Engineering, along with her co-authors Mr K Sri Parthiv, Dr Mithun Kanchan, and Dr Omkar S Powar, was honoured with the Best Presentation Award at the ARIIA 2024 Conference. They are recognized for their exceptional contribution to science and engineering through their paper titled "Early Alzheimer's Detection: Comparing ResNet50 and EfficientNetB0 on MRI Data".	31 December 2024

Sl No	Name	Details	Date
Biotechnology			
1	Ms Supriya Pandey	Dr TMA Pai PhD Scholar has been selected for the CSIR Fellowship/ Associateship (SRF) for six months.	15 April 2024
2	Ms Ilora Samanta	Seventh semester B Tech student, received Mitacs Globalink Research fellowship 2024 by the Université de Sherbrooke - Sherbrooke, Quebec, Canada. Mentor: Prof Dr Federico Galli (Chemical Engineering Department). Title of project: Modelling a batch reactor for CH4 emission reductions by passive methane oxidation biosystem, achieving residence time of 90 minutes and efficiency of 98% breakdown of 2-5% methane from Montreal landfills.	13 May 2024
3	Ms Aditi Balasubramaniyan	Seventh semester B Tech student, received Mitacs Globalink fellowship 2024 by the University of Quebec, Canada, Trois-Rivieres in the department of chemistry, biochemistry, and physics with Dr Hugo Germain. Title of project: Nucleoporins and viral responses in plants.	20 May 2024
4	Ms Adeela Fathima Saju	Seventh semester B Tech student, completed the summer research fellowship program 2024 at CSIR- Centre for Cellular and Molecular Biology, Hyderabad, India.	20 May 2024
5	Mr Lohit Ramachandra	Mr Lohit Ramachandra received the fellowship. The details are as follows: •Fellowship: DAAD Scholarship •University: Friedrich-Alexander-Universität Erlangen-Nürnberg •Department: Chair of Energy Process Engineering •Professor: Prof Dr Ing Jürgen Karl •Title of the Project: Evaluating the Performance of Pre-Treated Carbon Fibre Brush Electrodes in an Anaerobic Digestion Bio-Electrochemical System (AD-BES)	01 June 2024
6	Ms Anusmita Hait	Fifth semester (three year) B Tech student, was awarded first prize in the oral presentation in the students' seminar on Metallurgical Engineering Behind the Teacher's Desk (BTTD 2024) held at CSIR – National Metallurgical Laboratory (NML) Jamshedpur.	19 June 2024
7	Ms Shreya Sinha	Ms Shreya Sinha made it into the Indian Navy through the Short Service Commission (SSC)- General Service Executive Branch on 07 June 2024. Her achievement is inspiring, she had cleared SSB for Navy Technical entry in the year 2022, but she could not make it through medicals. She did not give up on her dream. Now she will be joining	28 June 2024

Sl No	Name	Details	Date
		the Indian Naval Academy on 28th June 2024 for her training.	
8	Ms S Janani	Seventh semester B Tech student was awarded the best poster presentation award at the International Conference, Symbiot '24 held in MIT, Manipal.	03 July 2024
9	Ms Riya Kedar Ganla	Seventh semester B Tech student was awarded the best poster presentation award at the International Conference, Symbiot '24 held in MIT, Manipal.	03 July 2024
10	Ms Rachana Arvind	TMA Pai research scholar has been selected for the MAHE Deakin Cotutelle PhD Program.	10 July 2024
11	Mr Arnab Mukherjee	Dr TMA Pai Registered Research Scholar was selected for the Bioconductor Instructor training program and underwent the carpentry certification for teaching and organizing data, library, and software carpentry workshops. He completed the program and earned the carpentry instructor badge. He was awarded a travel fellowship to deliver a talk at BioC2024 (Bioconductor Annual Conference 2024).	24 July 2024
12	Ms Swikriti Saket	Ms Swikriti Saket received the "Future Research Talent Award" granted by the Australian National University. She collaborated with Professor Peter Solomon to understand the mechanistic basis of fungal diseases in wheat on 25 July 2024. This award, accompanied by a Future Research Talent Program allows students from top institutes to partake in research with professors from the Australian National University for 12 weeks. As a Future Research Talent Scholar, I was able to collaborate with Professor Peter Solomon to understand the mechanistic basis of fungal diseases in wheat. I also had the opportunity to interact with members of the High Commission of India in Australia.	25 July 2024
13	Ms Riya Kedar Ganla	Seventh semester BTech student completed the summer research fellowship program 2024 at the National Centre for Cell Science, Pune, India.	28 July 2024
14	Mr Tushar Mishra	Final year BTech Biotechnology student, qualified for the GATE examination, AIR-3 in Biotechnology stream with a score of 953 and AIR-20 in Life Sciences stream with a score of 895.	02 October 2024
15	Ms Depanshi Pandit	TMA Pai research scholar has been selected for the MAHE Deakin Cotutelle PhD Program.	28 October 2024

Sl No	Name	Details	Date
Chemical Engineering			
1	Mr Thejas J	Mr Thejas J received Prof PG Krishnamoorthy Memorial prize - M Tech student securing the highest overall CGPA in the graduating batch of 2024.	01 August 2024
2	Mr Gerard Nathan Mathias, Final Year B Tech Student	Mr Gerard Nathan Mathias received the Prof P G Krishnamoorthy Memorial Prize for securing the highest combined total marks in the theory courses, Mass Transfer I and II.	01 August 2024
3	Mr Saksham Mamtani	Mr Saksham Mamtani received Prof P G Krishnamoorthy Memorial prize - B Tech student securing the highest overall CGPA in the graduating batch of 2024.	01 August 2024
Chemistry			
1	Ms Ranjana M, Research Scholar	Honoured with the Best Poster Award at the International Conference on “Advances in Chemical and Applied Sciences for Sustainable Development" (ACASSD-2024) held on 29th and 30th March 2024, at JECRC University, Jaipur, Rajasthan.	29 March 2024
2	Ms Namitha K Research Scholar	Received the award of Kundapur Mohan and Lata Bhandarkar’s merit-cum-means scholarship on 30th April 2024.	30 April 2024
3	Mr Manjunath R, Research Scholar	Received third prize in the poster competition held during the international symposium – Current Trends in Advanced Materials organized by the Department of Chemistry, School of Advanced Sciences, VIT-AP University, Amaravati held from 26th to 31st August 2024.	31 August 2024
Data Science and Computer Applications			
1	Ms Abhigna Mincheri	Received the award of Governor Acharya's for the year 2023-24.	19 March 2024
2	Mr Nishad Khade	Received the award of the Kadambi Scholarship for the year 2023-24.	30 April 2024
3	Mr Mangalam Sontakke	Received Best Paper Award "Transfer Learning Using Large Vision Models for Indian Coin Classification"	31 August 2024
Electrical and Electronics Engineering			
1	Nidhi Ashok	Nidhi Ashok, an IV semester student has achieved second place in the RotorCraft 2024 National Level Multirotor Competition conducted by Aeroclub Nitte at NMAM Institute of Technology, Nitte on 9th and 10th February 2024 winning a cash prize of 50,000 INR.	09 February 2024
2	Urvi Todi and Mr Mohal Sarthak Sahai	Ms Urvi Todi and Mr Mohal Sarthak Sahai students of second year BTech Electrical and Electronics Engineering Department bagged first place in the paper presentation competition at Idea Conclave for Better	13 March 2024

Sl No	Name	Details	Date
		Environment 2024 hosted by MIT, Manipal. The title of the paper is Mapping the Environmental Impact of Trekking and University Activities in the Western Ghats through Analysis of Carbon Footprint.	
3	Mr N Rushikesh Reddy	Mr N Rushikesh Reddy, 200906204, final year BTech student in Electrical and Electronics Engineering, has secured 482 rank with a score of 661 in the Graduate Aptitude Test in Engineering (GATE exam) in the year 2024 under the Electrical stream. Already has been called for an interview at IISC, Bengaluru.	03 July 2024
4	Akash Kumar Nepak	Akash Kumar Nepak was a head, and part of the team of the student project named project AUV Manipal which was able to secure fourth place in the underwater robotics challenge in both AUV and ROV categories held in Khalifa University in Abu Dhabi from 15th to 18th October organized by IEEE Robotics Foundation.	15 October 2024
Electronics and Communication Engineering			
1	Shubham Anand	Shubham Anand was a Resource person for the One-Day Workshop on Game Development, organized by IEEE WIE at B M S College of Engineering, Bengaluru, on 24th April 2024.	24 April 2024
2	Inchara P and Goutham SW Tantri	Received Best Paper Award "Second IEEE International Conference on Data Science and Information System-(ICDSIS-2024) Malnad College of Engineering, Hassan.	17 May 2024
3	Vandana	Received IEEE Best Paper Award 2024 under Healthcare Track (Discover 2024)	18 October 2024
Humanities and Management			
1	Ms Alfiya Sayed	Ms Alfiya Sayed, Dr TMA Pai Research Scholar, won the best paper award for the paper titled “Mindful Shopping by Gen Z: Exploring the Adoption of Augmented Reality in E-Commerce” under the theme “General Management” at the seventh International Conference on Green Economy and Sustainable Growth during 22nd and 23rd February 2024 held at MAHE Dubai Campus.	23 February 2024
2	Mr Vageesh Kelkar	Received the Best Presenter Award for the oral presentation of the research paper titled "Exploring the Impact of Technology and Human-Centric Service Innovation on Customer Experience" at the 12th International Research Symposium in Service Management (IRSSM 2024), held from 6th to 9th August 2024 at the Welcomgroup	09 August 2024

Sl No	Name	Details	Date
		Graduate School of Hotel Administration, MAHE, Manipal. The symposium's theme was "Harmonizing People, Technology, and Compassion: Re-Imagining the Soul of Service." The event was hosted by WGSHA and TAPMI, MAHE, Manipal, India	
3	Mr P Valsaraj	Received the Best Presenter Award for the oral presentation of the research paper titled "Exploring the Relationship Between Sense of Community and Support for Tourism Development" at the 16th Global Conference on Business and Social Sciences (GCBSS-2024), held from 11th to 12th September 2024 at Kuala Lumpur, Malaysia.	12 September 2024
Information and Communication Technology			
1	Yadavalli Venkata Subba Rama Akash and Lakshay Chauhan	Won Aurora Devsprint Hackathon 2024	09 February 2024
2	Hemang Raj	Secured second place in Hindi poetry at the MAHE Utsav cultural event.	04 March 2024
3	Siddharth Kaneria and Naitik Gaddikeri	Team Manipal Racing Electric, participated in E-Baja SAE which is an intercollegiate design competition run by the Society of Automotive Engineers (SAE). The team won the seventh position where approximately 80 colleges and universities participated.	09 March 2024
4	Ashrith Surana and Atharva Chepe	Received third position in the L&T CreaTech 2024 online competition.	01 May 2024
5	Ms Shambhavi Sinha	Winner of Samsung Solve for Tomorrow 2024, honoured as 'Environment Champion' in the Youth Track for innovative technology in arsenic removal from groundwater. She received a grant of INR 50,00,000 for incubation at FITT, IIT Delhi.	04 October 2024
6	Varanasi Naga Akhil	Varanasi Naga Akhil (BTech CCE) was one of the finalists in the Edge AI Innovation Challenge 2024.	04 October 2024
7	Prashant K and Yadavalli Venkata Subba Rama Akash	The team Cryptonigte, comprising team members Prashant K (BTech IT) and Yadavalli Venkata Subba Rama Akash (BTech, IT) secured the second position at the recent Capture the Flag competition, organized by RVCE College and IIT Bombay's Trust Lab. Team Cryptonite achieved a remarkable first place finish at EnigmaXplore 2.0, a Capture the Flag (CTF) competition hosted by IIT Nagpur on 24th and 25th October 2024, as part of its annual TantraFiesta fest.	25 October 2024
8	Shreyansh Sankrit, Prabhakar Dev, and Shreyas B S	First runner-up position in the Cyber Crime Conclave Hackathon 2024	31 December 2024

Sl No	Name	Details	Date
Instrumentation and Control Engineering			
1	Aryaman Karpekar	Awarded top 5% certificate in 'Introduction to IoT NPTEL online	31 December 2024
2	Aditi Nadakarni	Aditi Nadakarni was one of the team members of Team TCR who won third place in the Robowars2024 and Quark 2024 held from 16th to 18th February 2024 at BITS Pilani Goa Campus. The team won the prize for the 15kg Category.	31 December 2024
3	Uttam singh Somayaji	One of the members of Team Cryptonite has shown stupendous performance in the CYTHON 2024 - an initiative by NCIIPC (A unit of NTRO), in collaboration with the FITT, IIT Delhi.	31 December 2024
Mechatronics			
1	Priyam Agarwala	Led the team during the Sales event at BAJA SAE 2024, winning AIR 3. It was part of Team Manipal Racing.	13 January 2024
2	Adhvik Hegde	Participated in Formula Bharat as a team member of the Transmission subsystem. Achieved fourth position in the overall combustion category at Formula Bharat 2024.	18 January 2024
3	Saisha Bellare	Started the MIT women's volleyball team in 2024. Became captain in the first year and won gold in the Inter MAHE tournament.	26 February 2024
4	Srikar Bharadwaj R	E-YRC'23-24 Stage 2 Finalist	01 March 2024
5	Priyam Agarwala	Filled for a patent on 4WD-RWD switching Mechanism	11 March 2024
6	Tarush Sonawala	Went till Semi-Finals in the E-Yantra Robotics Competition in Hologlyph Bot Theme	26 March 2024
7	Srikar Bharadwaj R	Patent published	24 May 2024
8	Srikar Bharadwaj R	Patent published (under the guidance of Prof Prajwal Shenoy, Department of Mechatronics)	28 August 2024
9	Omkar Magadum	Best Paper Award at RCAAI 2024	16 October 2024
10	Rithvik Marneni	Ranked fourth in Underwater Robotics Challenge-Abu Dhabi, UAE, by Project AUV Manipal	17 October 2024
11	Krutarth Shah	As a member of team Moto Manipal, won the Braking Event and came second in the Acceleration Event at the FMAE Moto Student India S3.	24 October 2024
12	Jayanthi Sai Adithya Pavan	Student project Moto Manipal took place in the national level moto student competition FMAE Moto Student India Season 3 this year in October, the team won first place in the Brakes category, second place in the	24 October 2024

Sl No	Name	Details	Date
		Acceleration category, and third place in the cost report category.	
13	Alakhchandra Ladha	The patent application titled "A System and Method for Tracing Patients in an Operation Theatre" with Application Number: 202441084832 has been successfully processed.	06 November 2024
14	Jayanthi Sai Adithya Pavan	Filed a patent application titled "A System and Method for Tracing Patients in an Operation Theatre" with Application Number: 202441084832 which has been successfully processed.	06 November 2024
Physics			
1	Mr Pradeep Nayak	Best poster presentation	03 January 2024
2	Ms Pramitha A	Best poster award	21 February 2024
3	Mr Kiran	Best poster presentation	23 March 2024
4	Mr S Madhu	Best poster	25 September 2024
5	Ms Aditya Prakash	Best presentation award	25 December 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
Administration			
1	Revels 24	MIT, Manipal organized Revels 24 Sports Fest	10 March 2024
2	MAHE Inter-collegiate Tennis Tournament 2024	MIT, Manipal organized the MAHE Inter-collegiate Tennis Tournament 2024	11 March 2024
3	MAHE Inter-collegiate Boxing Tournament 2024	MIT, Manipal organized the MAHE Inter-collegiate Boxing Tournament 2024	17 October 2024
Civil Engineering			
1	Faculty Cricket 2024	The Civil Department team won the Runner-Up Cup in the Faculty Cricket 2024 organized by the MIT FOA Faculty Club. The Cricket matches were played in MIT Cricket Ground. Prof Nausha Shetty won the Best Batsman Award	24 November 2024
Data Science and Computer Applications			
1	Manipal Marathon 2025	Dr Poornima Panduranga K successfully led a consultation project focused on the redesign, development, and deployment of the Manipal Marathon 2025 website for	13 April 2024

Sl No	Event	Details	Date(s)
		MAHE as part of this significant project, the dedicated team comprising two students from the third semester of the MCA program at MIT, Manipal were involved: 1. Sachin Pawa (Back- end developer, Reg. No – 230970128) 2. Rohit Raj (Front-End Developer, Reg. No 230970070)	
Computer Science and Engineering			
1	Cricket Match	Dr Muralikrishna S N received man of the match for the second match against Electronics in the institution's cricket match.	20 November 2024
2	Cricket Match - Best Commentary in Kannada	Dr Gururaj received a trophy for the best commentator in Kannada during the institution's cricket match.	20 November 2024
Electrical and Electronics Engineering			
1	Electrical Stream 1 cricket team	MIT FOA Faculty Club Cricket Cup 2024 for men was organized on 24th November 2024 at MIT ground. The Electrical Stream 1 cricket team won the MIT Faculty Club Cricket Tournament 2024. The electrical Stream 1 cricket team consisted of a total of 15 Members. Dr Vinay Kumar Jadoun (Captain), Dr Anjan N Padmasali, Dr Prateek Jain, Dr Arigela Sri Satya Veerendra Babu, Mr Vikash Kumar Jhunjhunwala, Mr Vipin Valsan, Dr Siddaraj U, Mr Lokesh J, Dr Praveen Kumar Bonthagorla, Dr Vikash Singh, Dr Nevin, Dr Karthik Rao M C.	24 November 2024
Instrumentation and Control Engineering			
1	Cycling expedition along the Western Ghats	Mr. Ganesh Nayak, Assistant Professor - Senior Scale, Department of Instrumentation and Control Engineering, and team members of the Centre for Outdoor Studies completed a challenging 130 km cycle ride along the Western Ghats on 04 February 2024. The expedition endured a 2000m elevation gain over 14 hours. During the cycling, the 14-member team of cyclists spent three days engaging in modules on ecology, nature documentation, leadership, and risk management.	04 February 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	MAHE Inter-collegiate Sports and Games for the year 2023-24	MIT, Manipal received the overall championship in the MAHE Inter-collegiate Sports and Games for the year 2023-24 at the annual Sports and Game Prize Distribution Ceremony	22 May 2024

Sl No	Event	Details	Date(s)
2	Saamarthya Inter-branch Badminton and Table Tennis Tournament 2024	MIT, Manipal organized the Saamarthya Inter Branch Badminton and Table Tennis Tournament 2024	26 August 2024
3	MIT Cricket League	MIT, Manipal organized Inter Branch Cricket Tournament 2024	02 October 2024
Biomedical Engineering			
1	Revels' 24 the National level cultural sports fest of MIT Manipal	Ms Lavanya secured second place in the Basketball (women) at Revels' 24 The National level cultural sports fest of MIT Manipal.	06 March 2024
Data Science and Computer Applications			
1	MAHE Volleyball Tournament	Rakesh Rao (230970186), and Vishal (230970142), MCA first-year students, won gold medals at the Inter MAHE Volleyball Tournament.	26 February 2024

Outside University:

Sl No	Event	Details	Date(s)
Administration			
1	Space Sports America Cup 2024	The ThrustMIT team participated in the Space Sports America Cup 2024 in New Mexico, USA. The ThrustMIT team was the first team from Asia to participate in the 30K feet COTS category.	17 June 2024
2	Capture-the-flag (CTF) event	Cryptonite Team secured the second position at the CTF event conducted by R V College of Engineering and IIT Bombay	22 June 2024
3	Autodesk Award for Best Design at Regatta 2.0	SWARM Robotics team achieved a remarkable milestone by winning the prestigious Autodesk Award for Best Design at Regatta 2.0, hosted by IIT Bombay and co-sponsored by Autodesk and DRDO.	27 June 2024
Data Science and Computer Applications			
1	Karnataka State Boxing Championship	Viraj A Bangera (MCA First Year student) the Karnataka State Boxing Championship won a gold medal in the amateur 89 Kg weight category, held in Bengaluru, January-2024.	01 January 2024
Computer Science and Engineering			
1	MAHE cyclist completes Sikkim Expedition	Ten cyclists from The Centre of Outdoor Studies (COS), MAHE completed a cycle expedition around East and West Sikkim. One among them was Ira Lath Gupta (B Tech CSE).	19 June 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
Data Science and Computer Applications			
1	Utsav 2024	Team DSCA (under the supervision of Dr Abhilash K Pai, Assistant Professor, and Dr Poornima P Kundapur, Associate Professor) was felicitated on 3rd April 2024, for their contribution to the digital support team consisting of MCA students (both web dev and technical support teams) during Utsav 2024.	03 April 2024

Inter Institution:

Sl No	Event	Details	Date(s)
Administration			
1	MAHE Utsav-24	The prestigious annual event; Utsav 2024, an inter-institute competition at MAHE, which was held from 15th March to 05th April 2024, witnessed MIT, Manipal emerge as the overall champions for the year. The winning spree began with Dr Surekha Kamath of the ICT Department securing third place in the Staff Cooking event on 15th March 2024.	15 March 2024

Outside University

Sl No	Event	Details	Date(s)
Biomedical Engineering			
1	Waves 24	Aarushi Batra secured second place in Natyanjali Non-Thematic	08 November 2024

Photo Gallery:

Solar Electric Vehicle Championship 2024

International Conference on Computational Methods on Engineering and Health Sciences 2024

MoU with HilTI

International consortium meeting-JMP

Road safety program

New Initiative (Sl. No.2)- IELTS test centre

Celebrating Green Innovations (CGI)

Women In Mathematics Day -

MAHE-NTRO Centre of Excellence in Avionics and Navigation

Address: 2nd Floor, AB1, Department of Aeronautical and Automobile, MIT, Manipal
Phone Number: 0820 2925482/483
Email (Centre): avionics.mu@manipal.edu
Email (Coordinator): kamlesh.kumar@manipal.edu; pallavi.mit@manipal.edu; satish.shenoy@manipal.edu

Year of Establishment of the Centre: 25 January 2016

=>Inception Date 01 February 2016 [Rename by GOI on 17 September 2018]

Name of the Coordinator: Kamlesh Kumar, Dr Pallavi M and Dr Satish Shenoy B

Members: Kamlesh Kumar, Dr Pallavi M and Dr Satish Shenoy B

Brief About the Centre

The **Centre of Excellence in Avionics and Navigation** was established within the **Department of Aeronautical and Automobile Engineering** at **Manipal Institute of Technology (MIT),** with substantial backing from **Manipal Academy of Higher Education (MAHE)** and critical resources from the **Government of India (GoI).** This center is dedicated to fostering research, innovation, and technological advancements in the field of avionics.

With a strong emphasis on **cutting-edge aerospace technologies**, the center has played a pivotal role in the **development, integration, and incubation of advanced avionics systems**. Among its key projects are **Unmanned Aircraft Systems (UAS), Flight Controllers, Communication Systems, and specialized hardware for UAV Avionics**. These initiatives focus on improving UAV capabilities for various applications, including **surveillance, reconnaissance, and disaster management**.

Several of the center's developments have been successfully tested in **real-world scenarios**. Notably, trials have been conducted at **DARC Dehradun**, a significant hub for defense and research testing, and the center's UAV technologies have been deployed in **flood surveillance operations in Coorg**, demonstrating their practical impact. With a vision for continuous growth, the center is committed to pushing the boundaries of avionics research and innovation.

Vision: Continuously build, integrate, and strengthen technological and incubation capacities in the area of Avionics.

Mission:

- To develop technologies and incubation capacities to design, develop, manufacture, and deploy indigenous and customized drones.
- To train a skilled workforce and a critical mass of researchers through continuous and tailored short-term programs and research projects.
- To transmute the centre as an active nodal research centre for Avionics and support national security and development.

Objectives:

- Design, Develop, and Deploy the Drones.
- Development of indigenous avionics systems and software to support the nation.
- Incubate experts from industries, institutions and organizations to support research activities.
- PG Program, Certificate Course, UG Program, Minor Specialization, Training and Capacity Development with the development of Research Facilities.

Activities at the Centre:

Centre monitor and provide the research facility, research and development, training and research publications-conference/journals/patent under following labs are theme of centre progress, activities, and research:

1. Avionics Lab and Avionics System Engineering Lab
2. Automatic Flight Control System Lab
3. Embedded System - Software Safety and Security Lab
4. Antenna Design and Wireless Communication Lab
5. Sensors Data and Handling Lab.

=> Virtual Internship to outside engineering college students [10 students]

=> Facilities access for project execution and laboratory: AeroMIT, MTech

=> Drone Activity for SEVC 2024

Research Activities:

- Student access for research facility-AeroMIT,
- MTech student academic and research,

- Test Rig Design for new academic need and research purpose in future.
- Test Rig Design 01: Electrical, DAQ, Thermal 2.
- Test Rig Design 02: RF, EMI/EMC 3.
- Test Rig Design 03: Multipurpose- Autonomous System capable of computer vision, flight control, Communication, UAV test Rig, Thermal Data
- Autonomous UAV System design using Composite for Fertilizer Spray and Seed bombing [BTech Project completed]
- Engine Driven Generator Design for UAV [BTech Project completed]
- Training MTech Avionics Students, UG Aeronautical for UAV and Robotics System
- Research facilities upgraded its associated labs are:
  - Unitree Quadruped Robot Research.
  - Multi-domain System Simulation Software (SimulationX)- Training completed in 2025
  - STMicroelectronics Embedded Artificial Intelligence, STMicroelectronics Edge and AI Developer, NanoEdge AI- Training completed in 2025
  - Xilinx Vivado ML Enterprise Edition-Software
  - New simulator design and activities under Avionics Lab
  - Upgraded **SIMULIA CST Studio Suite**

Research Publication: 04 [2024] [25 papers and 1 patent from inception.]

Any SDG-related activities:

- Multi-domain System Simulation Software (SimulationX)- Training completed in January 2025.
- STMicroelectronics Embedded Artificial Intelligence, STMicroelectronics Edge and AI Developer, NanoEdge AI- Training completed in January 2025.

Awards and recognition: Completed 2 PhD associated with Centre.

Photo gallery

MIT - KEF R & D Centre

Address: Civil Department MIT MAHE Manipal
Phone Number: 0820-24735
Email Centre:mit.kef@manipal.edu **Coordinator:** nayak.gopinath@manipal.edu

Year of Establishment of Centre: 2020

Name of the Coordinator: Dr Gopinatha Nayak
Members: Dr Anil Rana-Director MIT-
Dr Somshekar Bhat- Joint Director MIT
Dr Kiran Kumar Shetty M, HOD Incharge,
Department of Civil Engineering
Dr Kiran Kamath
Dr Raghavendra Holla
Dr Laxman Kudva
Dr Avinash A.R

Brief about Centre:

The education part of the centre will be imparting advanced skills to research scholars, professional engineers, students, and other stakeholders of the construction industry. The centre aims to facilitate researchers and practising civil engineers with state-of-the-art testing facilities for structural members and construction materials, which will help them deliver quality in construction projects efficiently and reliably. This centre is designed to suit the requirements of all the stakeholders involved in the construction industry, with operational activities like planning, construction, procurement, and logistics planning. This centre aims to provide education to students and research scholars on building components that can resist seismic loads,

wind loads, and dynamic loads using commercially available software such as STAAD, ETABS, COMSOL, and Bentley BIM.

Availability of full-scale testing facility, which includes: Servo UTM – 1200 kN capacity; Loading frame – 2000 kN capacity; Electric furnace – 1200 ºC capacity; CTM – 5000 kN capacity; fatigue testing facility; pre-tensioning platform with jack – 30 tonne capacity; and a dedicated casting yard to accommodate production of modern concretes. The facility also houses the Centre for Excellence Design and Consultancy Cell, Civil Department, MIT, MAHE, which, along with the expertise of the faculty, provides consultancy for various public and private organizations. The facility also provides technical support to conduct field visits to schools and colleges, and provides stability reports, which are mandatory for statutory compliance.

Vision: Identifying funding, and executing programs necessary to advance the precast industry

Mission: Facilitating research into new products more closely tailored to customer needs and local market requirements

Objective:

1. To enrich the curriculum of the civil engineering and architecture program by introducing in-depth modules on offsite and modular construction, drawing from its veritable experience in the field of smart construction.

2. To provide budding engineers with practical know-how about offsite construction–the future of the global infrastructure and construction industry.

Activities at the center:

i) Workshop on Digital Image Correlation – 07 December 2024
ii) International Conference on New Horizons in Civil Engineering (NHCE-2024) "Innovative Civil Engineering Materials & Systems" – 12 December 2024.
iii) One-day workshop on **"Building Resilient Infrastructure – Focus on Earthquake and Fire Safety"**

Research Activities

The following research activities are currently being conducted by students at our centre.
The testing facilities at the Structural Engineering Laboratory were utilised for the research work titled "Investigation of Strength and Shrinkage Properties of No Aggregate Concrete."
Outcome: PhD award.

The testing facilities at the Concrete and Highway Material Testing Laboratory were utilized for the Research work titled "Durability Properties of No Aggregate Concrete Subjected to Aggressive Environments."

Outcome: PhD award
On Going PhD works

1) Production of artificial aggregates using palletization and crushing techniques
2) Use of recycled concrete aggregates in manufacturing sustainable solid masonry concrete blocks
3) Bond strength assessment of alkali-activated material-based concrete under corrosive conditions
4) Symbiotic effects of coffee husk ash incorporated alkali-activated mortar on qualitative, durability, and sustainable characteristics
5) Mechanical, durability, and microstructure properties of self-healing concrete utilizing agro-industrial waste
6) Optimization of mix design for alkali-activated concrete
7) Effect of polypropylene fibres on strength and durability performance of M-sand self-compacting concrete
8) Corrosion of reinforcing bars in RCC structures
9) Synergetic effect of binary, ternary, and quaternary binders on microstructural, mechanical, and durability aspects of EAF aggregate high performance concrete system
10) Properties of alkali-activated masonry units incorporating Linz-Donawitz steel slag aggregates and Mangalore tile waste.

Research Publication:

1. Symbiotic effects of coffee husk ash incorporated ternary AAB system on qualitative, durability and sustainable characteristics.

http://dx.doi.org/10.1016/j.conbuildmat.2024.136058

2. Assessment of fly ash and ceramic powder incorporated concrete with steam-treated recycled concrete aggregates prioritising nano-silica.
http://dx.doi.org/10.1007/s42247-024-00639-8

3. Properties of alkali activated masonry units incorporating Linz-Donawitz (LD) steel slag aggregates and Mangalore tile waste (MTW).
http://dx.doi.org/10.1088/2053-1591/ad7812

4. Bond strength assessment of OPC, PPC and AAM-based concretes under corrosive conditions.
http://dx.doi.org/10.1007/s41024-024-00553-w

5. Taguchi-integrated grey relational analysis for multi-response optimization of mix design for alkali-activated concrete. http://dx.doi.org/10.1088/2053-1591/ad592c

6. Evaluation of the engineering properties and sustainability of solid masonry blocks produced with recycled concrete aggregates.
http://dx.doi.org/10.1007/s41062-024-01720-1

7. Effects of cold-bonded artificial aggregate properties on the behaviour of concrete.
https://doi.org/10.1088/2053-1591/ad6ef2

8. Suitability of using mussel shells as partial replacement of aggregates in self-compacting concrete.
http://dx.doi.org/10.1088/2053-1591/ad8863

9. Durability performance of concrete incorporated with alkali-activated artificial aggregates.
http://dx.doi.org/10.1007/s42247-024-00855-2

10. Influence of corrosion-based section loss on morphology and tensile capacity of pre-stressing strands. https://doi.org/10.1080/24705314.2024.2302655

11. Performance evaluation of low volume synthetic fibres in pozzolanic cement concrete. https://doi.org/10.1080/23311916.2024.2319398

12. Durability of alkali-activated fly ash-slag concrete-state of art. http://dx.doi.org/10.1007/s41062-024-01530-5

13. Study on bond behaviour of corroded reinforced concrete beam – finite element analysis. http://dx.doi.org/10.1080/23311916.2024.2340298

14. Performance evaluation of low volume synthetic fibres in pozzolanic cement concrete. http://dx.doi.org/10.1080/23311916.2024.2319398

15. Mechanical, durability and microstructure properties of self-healing concrete utilizing agro-industrial waste: a critical review. http://dx.doi.org/10.1007/s41024-024-00501-8.

16.Kudva P. L., Nayak, G., Shetty, K. K., & Sugandhini, H. K., S. (2024). Assessment of flexural response of RC beams and unrestrained shrinkage of fiber-reinforced high- volume fly ash-based no-aggregate concrete and self-compacting concrete. Construction and Building Materials, 431, 136527. https://doi.org/10.1016/ Construction and Building Materials. 2024.136527 (Scopus) (Q1, IF-7.4).

17. Kudva, P. L., Nayak, G., Shetty, K. K., & Sugandhini, H. K. (2023). Mechanical Properties of Fiber-Reinforced High-Volume Fly-Ash-Based Cement Composite—A Long-Term Study. Sustainability, 15(17), 13128. https://doi.org/10.3390/su151713128 (Scopus) (Q1, IF-3.9).

Any SDG-related activities:

1. Digital image correlation (DIC) is an advanced, non-contact, optical-numerical, full-field surface displacement measurement method. The DIC technique is a simple and reliable method to study materials using easy-to-use optics without heavy surface preparation. It applies to any class of material and is not sensitive to vibration. The DIC technique has a simple working principle and distinct advantages for experimental mechanics. It accurately identifies cracks that may not be visible to the naked eye. The patterns of cracks identified using DIC are generally similar to those obtained from visual examination. A single artificial light source is utilized to attain sufficient image contrast. The Vic-2D software, developed by Correlated Solutions Inc., was used to post-process the captured images.

2. New Horizons in Civil Engineering (NHCE ICEMS-2024)

3. One-day workshop on **"Building Resilient Infrastructure – Focus on Earthquake and Fire Safety"**.

Photo gallery

Workshop on Digital Image Correlation (DIC)

Hands-on training session on Digital Image Correlation (DIC)

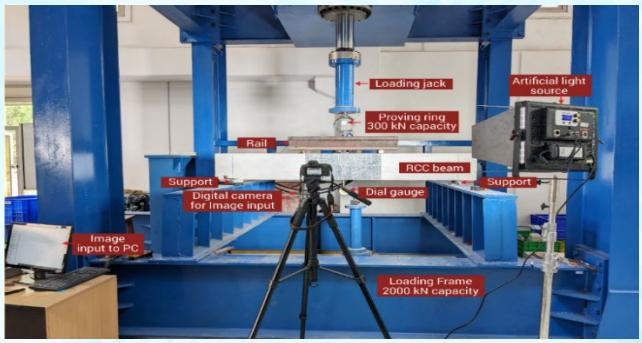
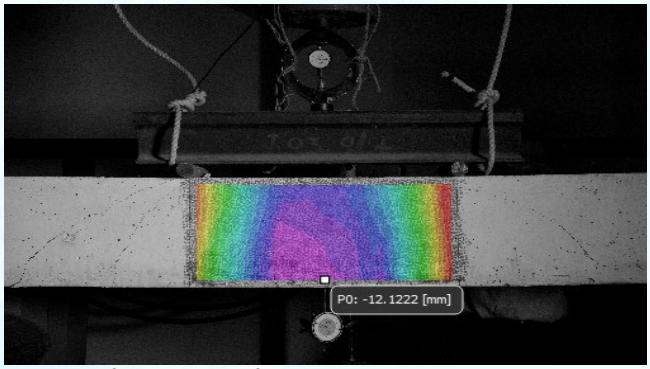


Figure 3: Digital image correlation (DIC) test setup



Patterns of cracks identified using DIC

G CORR – Corrosion Rate Meter is Procured in the NDT Lab.

Inauguration of International Conference on New Horizons in Civil Engineering - Innovative Civil Engineering Materials & Systems (NHCE-ICEMS-2024)

Book launching of International Conference on New Horizons in Civil Engineering-Innovative Civil Engineering Materials & Systems - (NHCE-ICEMS 2024)

Centre for Marketing Advances

Address: Department of Humanities and Management, MIT, Manipal
Phone Number: 9900397397
Email (Centre): smithanayak.v@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Dr Smitha Nayak

Brief About the Centre:

Vision: To be a Center of excellence in the sphere of knowledge development and knowledge dissemination, within the domain of marketing

Mission: To promote research, training, and consulting in all aspects of Marketing

Objectives:

- To serve as an interface between industry and academia and function for mutual benefit.
- To develop a strong industry linkage to source sponsored projects.
- To identify emerging research issues in the field of marketing and provide focus for such funded research.
- To facilitate knowledge dissemination among practitioners and educators.

Research Activities: Published two papers in Scopus-indexed journals and applied for a SPARC grant in collaboration with Dr Veena Rao, Professor and HoD, Department of Design, Manipal School of Architecture and Planning, and Prof Mariano Ramirez, Senior Lecturer and Director of the UNSW Industrial Design, Sydney, Australia

Research Publication: Published two papers in Scopus-indexed Journals

Center for Engineering Design Consultancy and Skill Development Cell

Address: Department of Civil Engineering, Manipal Institute of Technology, Manipal
Phone Number: 0820 2924711
Email (Coordinator): md.chadaga@manipal.edu; kiran.kamath@manipal.edu

Year of Establishment of the Centre: 2018

Name of the Coordinators: Dr Mohandas Chadaga and Dr Kiran Kamath
Professors, Department of Civil Engineering, MIT, Manipal

Members:

- Dr Mohandas Chadaga
- Dr Kiran Kamath
- Dr Purushotham Sarvade
- Dr Gopinatha Nayak
- Dr Jagadeesh Pai M
- Dr Avinash A R
- Dr Laxman Kudva
- Prof Raghavendra Holla

All the faculty members of the Civil Engineering department interested in providing consultancy services.

Brief About the Centre:

Providing design consultancy services in structural engineering and various civil engineering domains. The members of the centre are well-qualified in various domains of civil engineering to provide design and practical solutions under one roof.

Vision:

To excel in civil engineering consultancy and impart skill in civil engineering through teamwork.

Mission:

To undertake civil engineering consultancy and conduct courses in skill development training in civil engineering.

Objective:

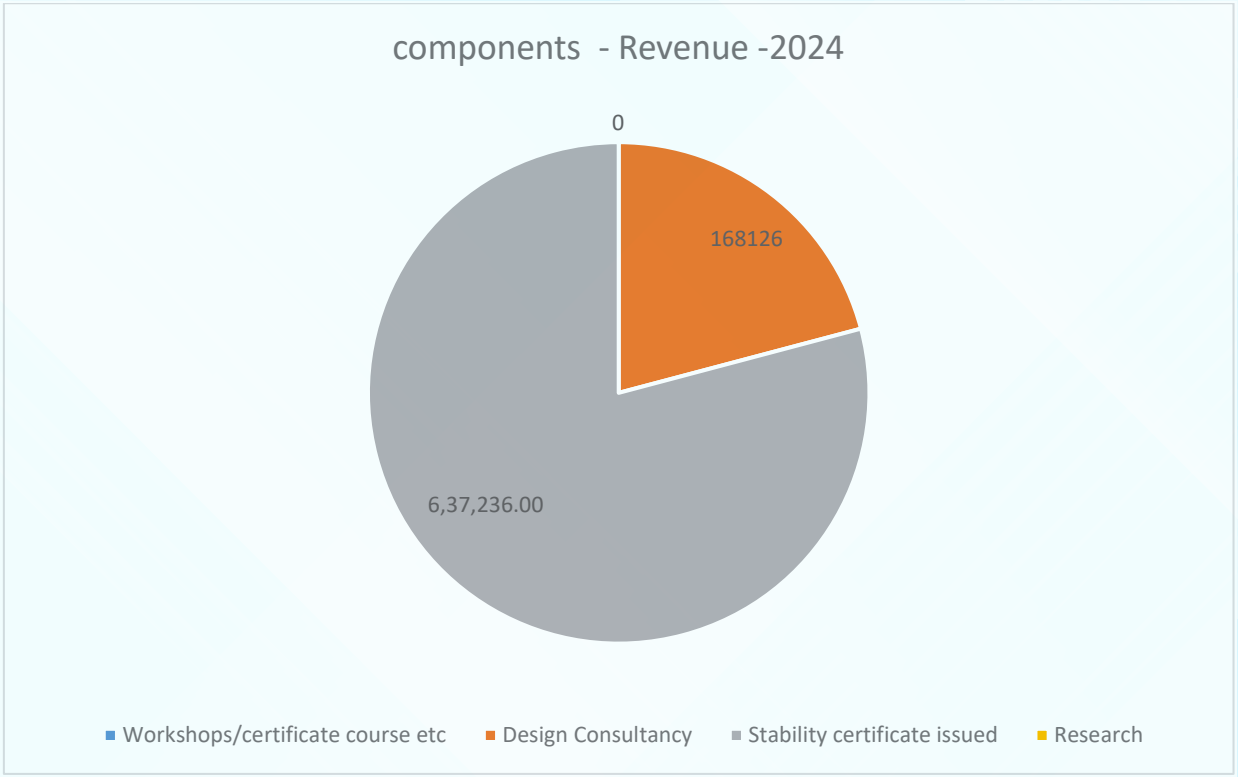
1. To provide civil engineering consultancy services in structural, geotechnical, surveying and transportation, construction, project management, and water resource engineering.
2. To identify and provide skill development training through certificate courses for practicing engineers, graduate engineers, working engineers, and final year undergraduate, and postgraduate students.

Activities at the Centre:

To undertake Civil engineering consultancy in the field of structural engineering and geotechnical engineering. Conduct certificate courses in civil engineering courses to meet the industry requirements.
The centre has undertaken work in providing stability certificates for schools and colleges after conducting non-destructive tests on the site and assessing stability.

The centre has also done a peer review of the structural design of the buildings in Mangalore smart city development, Cradle at Cochin shipyard at Udupi and overhead water tanks under the Udupi PWD area.

Photo Gallery:



Revenue through consultancy year wise

Centre for Virtual Reality

Address: Centre for Virtual Reality, School of Computer Engineering,
RL-01, 3rd Floor, AB5, MIT, Manipal
Phone Number: 9113576342
Coordinator Email: hareesh.ks@manipal.edu

Year of Establishment of Centre: 2017
Name of the Coordinator: Dr Hareesha K S

Members:

Dr Hareesha KS, MIT – Coordinator
Dr Girish Menon, KMC, Manipal
Dr Shyamsundhar Bhat, KMC, Manipal
Dr Adarsh Kuduva, MCODS, Manipal
Dr Asavari, MCODS, Mangaluru
Dr Vimal, KMC, Manipal
Dr Sambit Das, MMMC, Manipal
Dr Sampath Kumar, MIT
Dr Ajay Hegde, Neurosurgery, KMC
Dr Arvind Pandy, KMC, Manipal
Dr Vineetha, MCODS, Manipal
Mr Shreenidhi H Bhat, MIT - Faculty

Brief about Centre:

The Centre for Virtual Reality (CVR) is a collaborative initiative between KMC and MIT, Manipal, aimed at enhancing medical education and surgical planning through advanced 3D reconstruction, animation, and simulation. The center focuses on developing high-fidelity virtual models of soft tissues and organs, enabling realistic visualization for improved learning and precision in surgical procedures. By creating a comprehensive organ and tissue library, the CVR provides an immersive VR-based training environment for medical professionals and students. With a strong emphasis on interdisciplinary collaboration, the center integrates medical imaging, computational modeling and VR technologies to bridge the gap between theoretical learning and practical application, ultimately improving patient care and clinical outcomes.

Vision: To establish a multidisciplinary Centre for Virtual Reality as a collaborative effort of KMC and MIT, Manipal

Mission: To develop a 3D reconstruction, animation, and simulation of body specimens to improve medical education, surgical planning to minimize errors

Objective:

- Process and analyse DICOM data to enhance problem understanding, aiding doctors in presurgical planning within a simulated environment.
- Develop 3D reconstruction and visualization techniques for soft tissues and organs.
- Design and implement virtual models within an immersive Virtual Reality environment.
- Build a comprehensive library of soft tissues and organs for an enhanced learning experience.

Activities at the Centre:

Virtual Reality Simulation & Training

- Develop interactive VR-based training modules for medical students and professionals.
- Simulate surgical procedures using VR to enhance presurgical planning.
- Create customized VR scenarios for medical case studies and emergency response training.

Research Activities:

Research & Development

- Conduct studies on DICOM data processing for improved medical imaging and analysis.
- Develop AI-driven VR models for presurgical planning and diagnosis.
- Innovate real-time 3D reconstruction techniques for soft tissues and organ visualization.

Supported activities:

- Offered PhD proposal titled: "Design and Development of Computer-assisted Model for Surgical Wisdom Tooth Extraction" in collaboration with the Department of Oral and Maxillofacial Surgery, MCODS, Manipal (Ongoing).
- Offered PhD proposal titled: "Implementation of Basic Life Support Training Module in a Health Professional setting using VR" in collaboration with MCHP, Manipal (Ongoing).
- Offered PhD proposal titled: "Computer-Assisted Diagnostic System for the Analysis and Classification of Mild Traumatic Brain Injury using Electroencephalography and Machine Learning" in

collaboration with the Department of Neurosurgery, KMC, Manipal (Ongoing).

- Offered Junior Research Fellowship for proposed title: "Identification of Electroencephalogram (EEG) Biomarkers for Identification and Triage of Mild Head Injury using Machine Learning" (Ongoing).
- Offered Junior Research Fellowship for proposed title: "Application of Machine Learning Methods to Predict Mortality and Mobility in Spontaneous Intracerebral Hemorrhage" (Ongoing).

Research Publication:

Journal Papers –

- S. H. Bhat, K. S. Hareesha, A. T. Kamath, A. Kudva, R. Vineetha and A. Nair, "A Framework to Enhance the Experience of CBCT Data in Real-Time Using Immersive Virtual Reality: Impacting Dental Pre-Surgical Planning," in *IEEE Access*, vol. 12, pp. 45442-45455, 2024, doi: 10.1109/ACCESS.2024.3375770.

Conference Papers –

- S. H. Bhat, H. K. S., A. T. Kamath and A. Kudva, "Immersive Viewing of Dento-facial Medical Data in Virtual Reality," *2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT)*, Delhi, India, 2023, pp. 1-5, doi: 10.1109/ICCCNT56998.2023.10307928.
- S. H. Bhat, K. S. Hareesha, A. T. Kamath, A. Kudva and H. Shashank, "Interactive Volume Rendering Module using Two-Dimensional Transfer Function on Cone-Beam Computed Tomography Data," *2023 10th International Conference on Signal Processing and Integrated Networks (SPIN)*, Noida, India, 2023, pp. 761-766, doi: 10.1109/SPIN57001.2023.10117196.

Any SDG-related activities:

This initiative aligns with multiple Sustainable Development Goals (SDGs) by integrating advanced technology into medical education and healthcare. It enhances surgical planning and accuracy (**SDG 3: Good Health and Well-Being**), reducing errors and improving patient outcomes. By providing an immersive learning environment (**SDG 4: Quality Education**), it improves anatomical understanding and skill development for students and professionals. The use of VR-based tools (**SDG 9: Industry, Innovation, and Infrastructure**) fosters interdisciplinary collaboration between medicine and engineering, advancing 3D reconstruction and simulation technologies for research and training. Strengthening partnerships between KMC and MIT (**SDG 17: Partnerships for the Goals**) promotes knowledge sharing and long-term innovation in medical research. Through these efforts, the initiative contributes to a more efficient and accessible healthcare education system, ultimately improving clinical practice and patient care.

Awards & recognition:

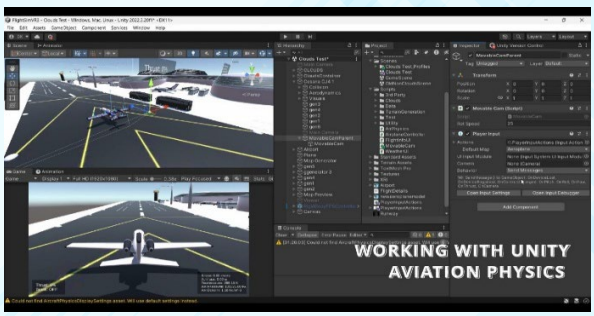
The Immersive Unity VR Contest is an International VR **Competition of Swedish Origin** which was held on a yearly basis

Student team of size 4

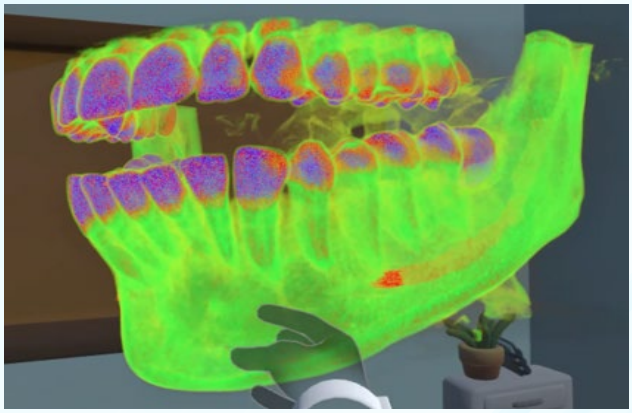
List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount
1	Application of Machine Learning methods to predict Mortality and Mobility in spontaneous Intracerebral Hemorrhage	DBT	Dr Girish Menon	18,67,520
2	Identification of Electroencephalogram (EEG) biomarkers for identification and triage of Mild Head Injury Machine Learning	DST - SERB	Dr Ajay Hegde	22,62,830

Photo gallery



SPEED: 152.88 KNOTS
ALTITUDE: 148.55 M
TEMPERATURE: 14.04 C
AIR PRESSURE: 99549.87 PA
AIR DENSITY: 1.16 KG/M^3



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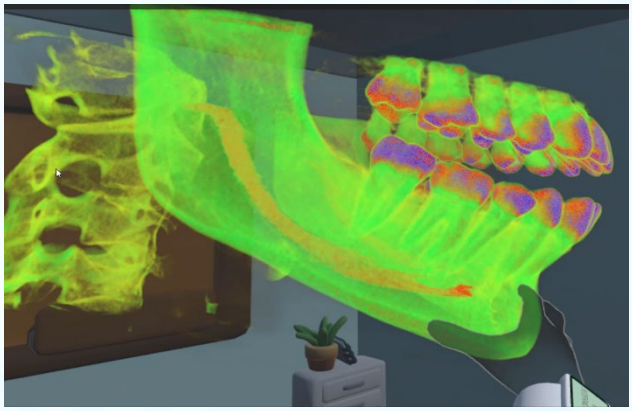


23-24

MAHE-ISAC Centre of Excellence for Cybersecurity

Address: Near C-wing, MIT Campus, Manipal.
Phone Number: 6362147342
Email Centre: avionics.mu@manipal.edu **Coordinator:** srikanth.prabhu@manipal.edu

Year of Establishment of Centre: 23rd March 2023

Name of the Coordinator: Dr Srikanth Prabhu

Members:

Dr Srikanth Prabhu

Dr Yashwanth N

Dr Vidya Rao

Dr Akshay KC

Brief about Centre:

The MAHE–ISAC Centre of Excellence for Cybersecurity is a dedicated research and innovation hub established to advance cybersecurity practices and solutions in line with global standards. Situated at the Manipal Academy of Higher Education (MAHE), the centre collaborates with Information Sharing and Analysis Centres (ISACs) and industry leaders to address emerging cyber threats; safeguard critical infrastructures; and promote secure, digital ecosystems.

The centre offers state-of-the-art facilities for exploring cybersecurity challenges in areas such as threat intelligence, data protection, and risk management. It provides a platform for interdisciplinary collaboration, combining expertise from academia, industry, and government sectors.

Key activities of the centre include training and capacity building, cybersecurity awareness programs, and the development of advanced tools for threat detection and mitigation. It also aims to foster the growth of skilled cybersecurity professionals through educational programs and internships.

By promoting innovation, enhancing cyber resilience, and building strategic partnerships, the MAHE–ISAC Centre of Excellence for Cybersecurity plays a critical role in strengthening cybersecurity frameworks at local, national, and international levels; contributing to the development of safe, secure, digital spaces.

Vision: To be a leading hub for advancing cybersecurity research, innovation, and education; fostering a secure digital ecosystem globally.

Mission: To collaborate with industry, academia, and government to enhance cybersecurity resilience through cutting-edge research, skill development, and real-world solutions.

Objectives: To empower individuals and organizations by providing world-class cybersecurity solutions, training, and awareness; addressing emerging cyber threats; and promoting digital trust and safety.

Activities at the Centre:

1. Research.
2. Internship and mini projects.
3. Certification courses.
4. Consultancy project.
5. Faculty Training.
6. Bootcamps.

Research Activities: BTech projects with the aim of publication

Research Publication: 01

Any SDG-related activities:

- SDG 9: Industry, Innovation, and Infrastructure

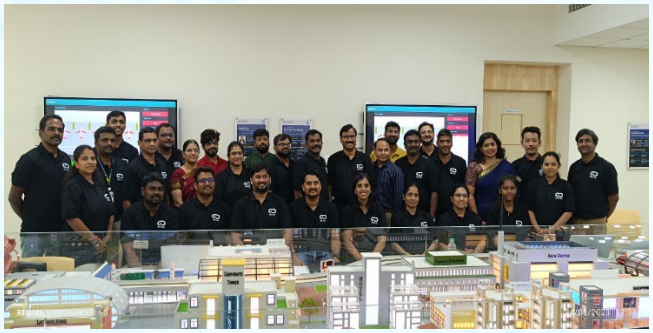
  Goal: Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation. Cybersecurity Relevance: Ensuring the security of digital infrastructure and supporting innovation in cybersecurity solutions are essential to protect data, systems, and critical infrastructure from cyber threats. Cybersecurity is crucial to building trust in the digital economy and enabling safe innovations.

- SDG 4: Quality Education

  Goal: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all. Cybersecurity Relevance: Building awareness of cybersecurity risks and

educating individuals about online safety and digital literacy contribute to more secure digital spaces. Training the next generation of cybersecurity professionals, and encouraging cybersecurity education at all levels, supports this goal.

Photo gallery



Centre for Renewable Energy

Address: 1st Floor, Central Analytical and Instrumentation Facility (CAIF)
Phone Number: 6363416711
Email (Coordinator): murthy.dharmapura@manipal.edu

Year of Establishment of the Centre: 2022

Name of the Coordinator: Dr Murthy Dharmapura

Brief About the Centre:

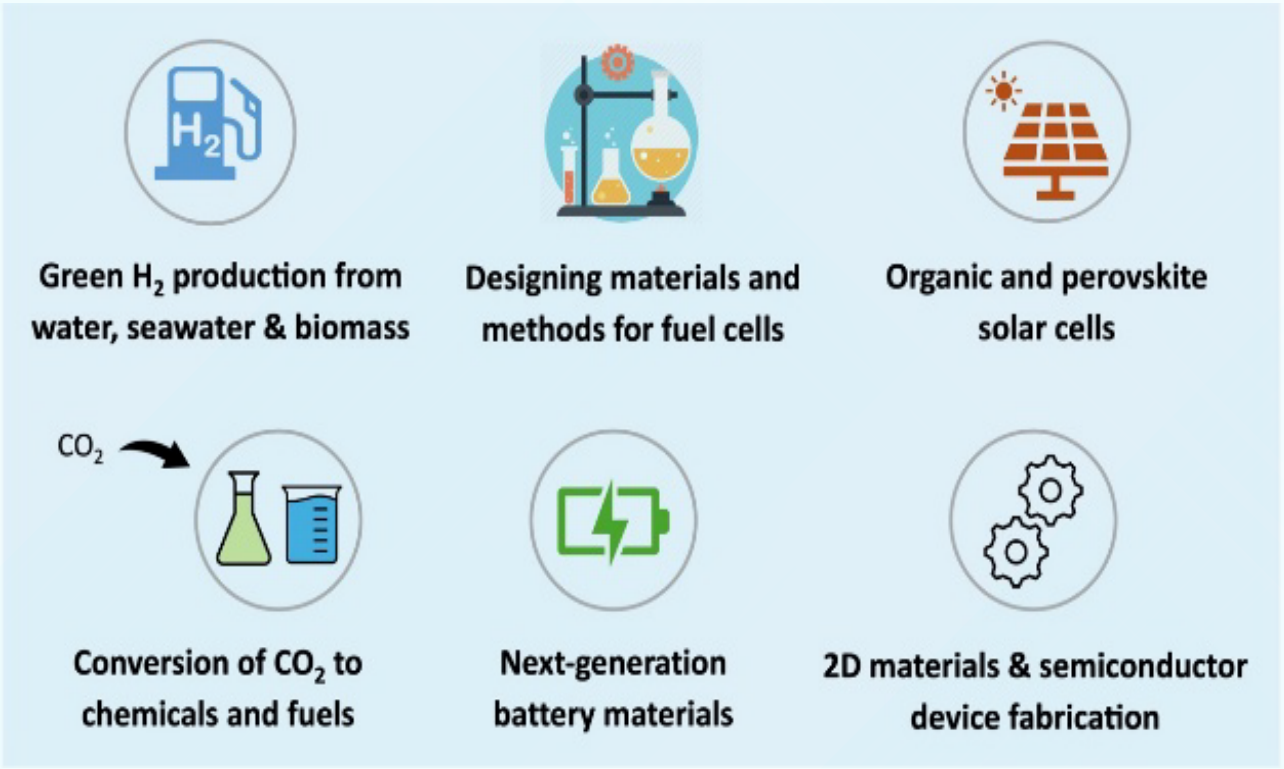
Vision: To make a transition towards sustainability by innovating alternate green energy technology for society and mitigating the negative effects of global warming.

Mission: To support interdisciplinary research activities between different centres/departments of MAHE and between MAHE and industries, in order to expedite innovations in areas related to renewable energy and sustainability.

Objectives:

- To develop materials and methods to reduce the overall cost of green hydrogen production and its utilization.
- To examine the efficiency and factors limiting the performance in alternate Li-free electrode materials for next-generation energy storage devices.
- To design cost-effective and solution-processable semiconductors to fabricate devices (solar cells, sensors, LEDs and detectors).
- To develop materials and catalysts for CCUS (carbon capture, utilization and storage).
- To facilitate interdisciplinary research activities related to renewable energy technology within MAHE and also to train (UG/PG/PhD students and Faculties towards capacity building.

Activities at the Centre:



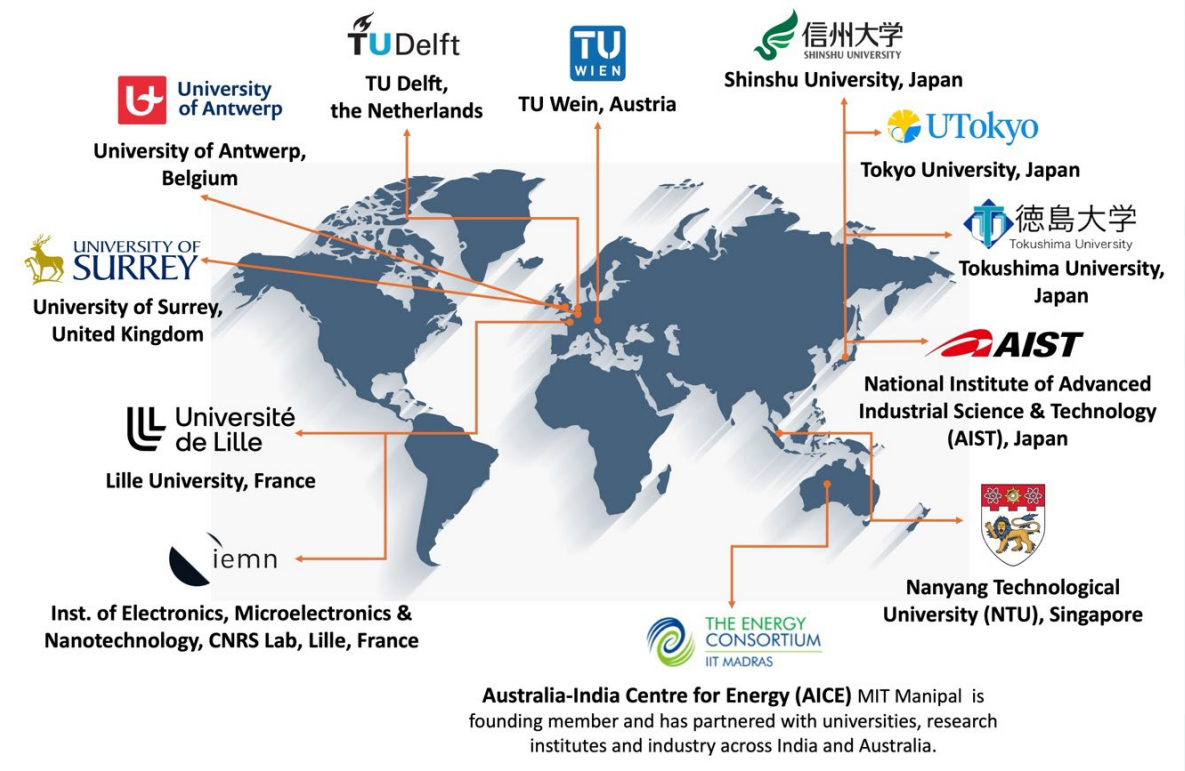
Research Activities

List of research grants applied

- AI-enabled optical sensor of detecting ppm-level hydrogen leak
- Manipal Hydrogen Hub together with MRPL, Mangaluru to MNRE.
- Microwave-based green process and equipment for solar panel recycling to DST

International Collaboration With the Centre

Currently, the centre has ongoing collaboration with all these Universities and has either published a joint research article or applied for bilateral grant or exchange of researchers between them.



Research Publications:

(only major international peer-reviewed publications are mentioned here)

- Oxygen Vacancies and Ti3+ In-Gap Defects Dictate Photocatalytic H2 Generation in BaTiO3 *ACS Applied Energy Materials, 2024*
- "Unveiling Valence State-Dependent Photocatalytic Water Splitting Activity and Photocathodic Behavior in Visible Light-Active Iridium-Doped BaTiO3." *ACS Applied Materials & Interfaces, 2024*

Patent published:

"Electrochemical method and electrocatalyst system for selective capture and conversion of iodide to iodine" as a inventor, Application No.202441103742

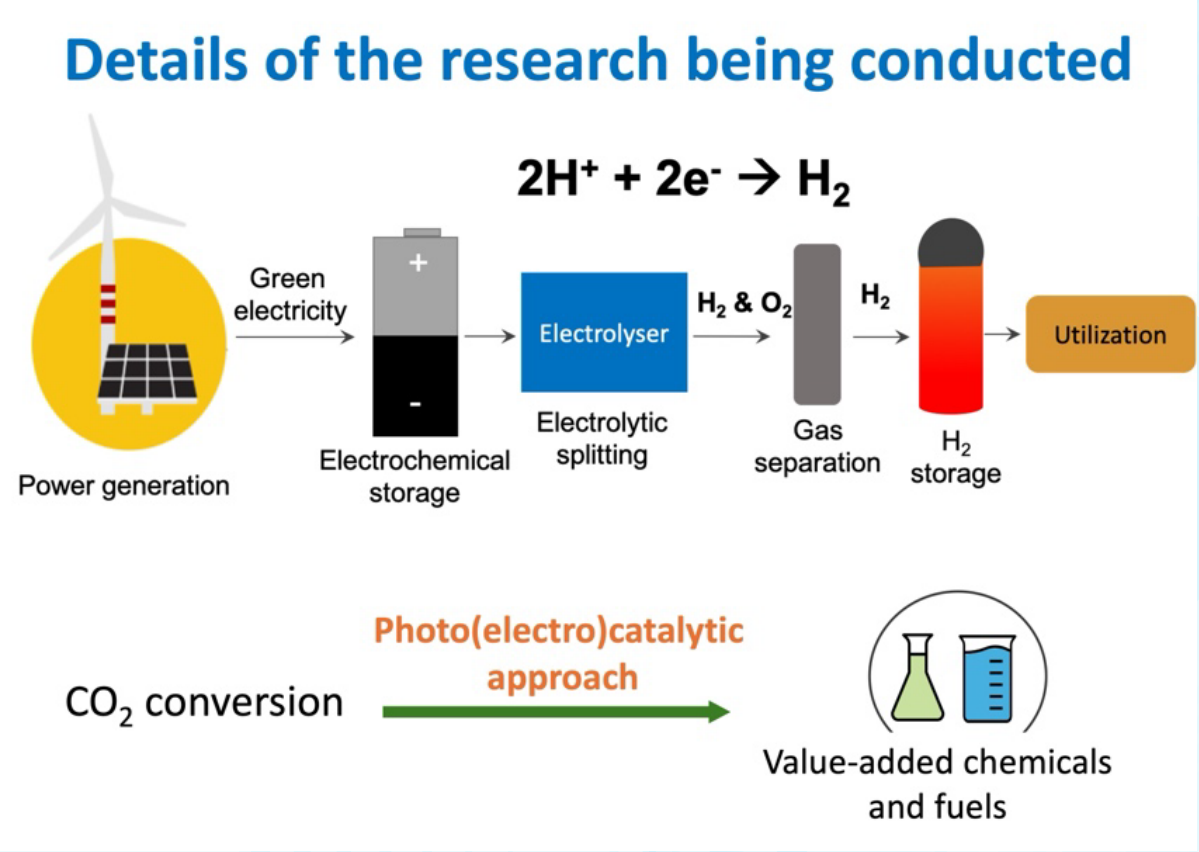
Any SDG-related activities:

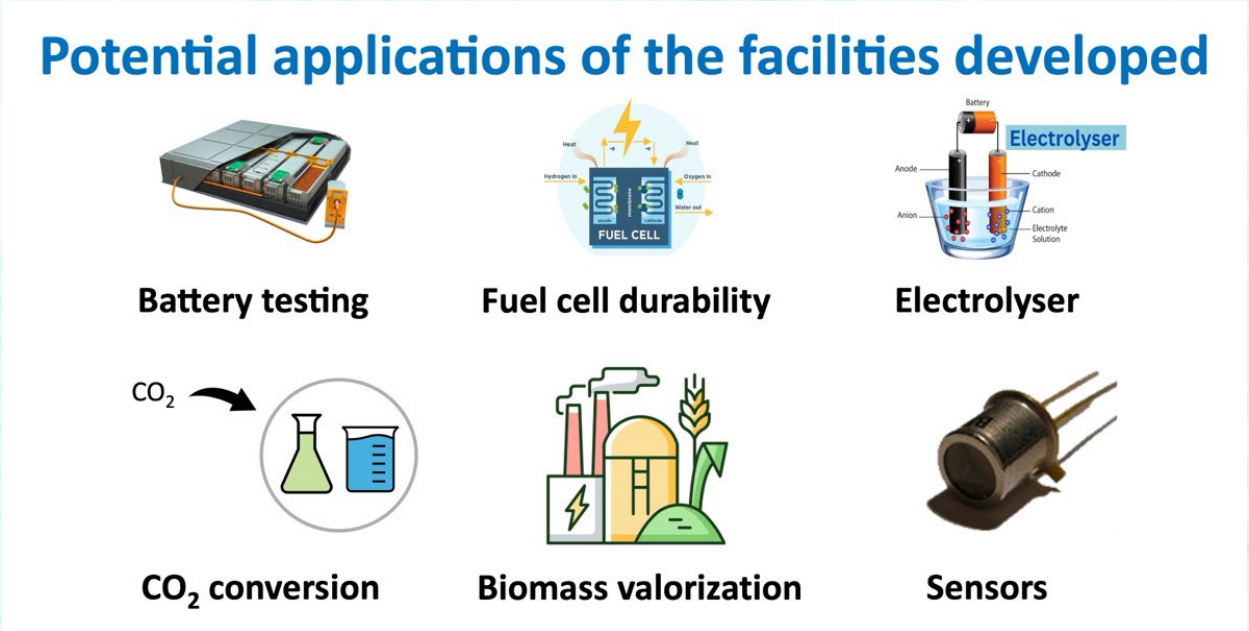
- On 14th May 2024, Nano Jatha event was organised by the Department of Chemistry and Centre for Renewable Energy at MIT Manipal. This event was supported by KSTePS, Government of Karnataka in association with institutes like CeNS, IISC, JNCASR etc mentored by Bharat Rathna Prof CNR Rao. 175 UG students across Mangaluru/Udupi regions witnessed exciting demo and live scientific experiments on cutting-edge discoveries related to nano science and technology.
- On the occasion of World Hydrogen Day, the Centre for Renewable Energy and Department of Chemistry organized a guest lecture by Dr Sharad Lande, Assistant Vice President at Reliance Industries Ltd, Corporate Research and Technology Office, Mumbai, on 8 October 2024.
- On 12 August 2024, the Department of Chemistry organized a guest lecture and workshop on "Academic Writing and Technical Communication," delivered by Dr Regina J. Hoffmann, Senior Lecturer at The Institute for Languages and Academic Skills, Delft University of Technology (TU Delft), the Netherlands.

List of ongoing projects/ research grants:

Sl. No.	Title	Funding Agency	Name of the PI	Amount	Date
1	Integrated Clean Energy Material Acceleration Platform (IC-MAP) on Bioenergy and H_2	Department of Science & Technology (DST)	Dr. Murthy Dharmapura	1.25 Cr	March 2022 to March 2026

Photo gallery





Centre for Outdoor Studies

Address: MIT Manipal
Phone Number: 7349136833
Centre Email: cos.mit@manipal.edu Coordinator: nayak.ganesh@manipal.edu

Year of Establishment of the Centre: November 2022
Name of the Coordinator: Ganesh Nayak

Brief About the Centre:

Vision: To be recognized as pioneers in outdoor education in India by leveraging our natural heritage, interdisciplinary research capabilities, and a dynamic population of students.

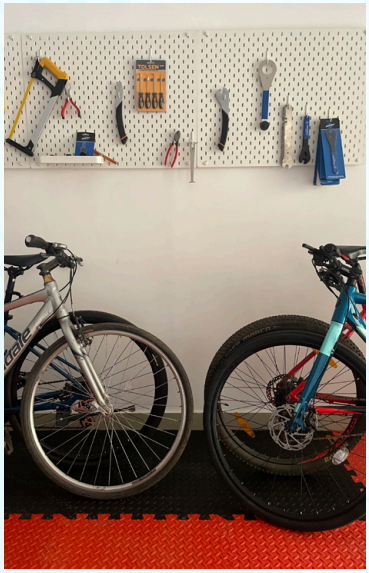
Mission: To enable positive outdoor experiences for young adults by responsibly providing opportunities in the wild to engage, evolve, and embrace change.

Activities at the Centre:

Certificate Course in Outdoor Leadership January 2024, Sikkim Bicycle Tour 2024;

Awards and recognition: Shortlisted for official screening at the South Asia Cycles Conference, organized by the University of Chicago and IIT Delhi

Photo gallery



Centre for Microfluidics, Biomarkers, Photoceutics & Sensors

Address: Academic Block 2, Manipal Institute of Technology, Manipal
Coordinator Email: naresh.mani@manipal.edu

Year of Establishment of Centre: 2023
Name of the Coordinator: Dr Naresh Kumar Mani, Associate Professor, Biotechnology, MIT
Joint-Coordinators: Dr Praveen Kumar, Assistant – Selection, Biotechnology, MIT
Dr Vijendra Prabhu, Assistant – Selection, Biotechnology, MIT
Dr A S Bharath Prasad, Assistant Professor, MSLS
Dr M Mukhyaprana Prabhu, Professor, Medicine, KMC Manipal
Dr Raghavendra Upadhya, Assistant Professor, MCBR

Brief about Centre's:
Vision: To be a leader in advancing microfluidic technologies, biomarker discovery, and photoceutic innovations, revolutionizing healthcare diagnostics and therapeutics for a healthier future through interdisciplinary collaboration.

Mission: Drive cutting-edge research in microfluidics, biomarkers, and photoceutics to develop innovative, cost-effective, and accessible solutions for real-world problems. Through interdisciplinary collaboration, state-of-the-art facilities, and translational research, we aim to bridge the gap between scientific discoveries and real-world applications.

Objective: To integrate technology with healthcare, environmental, and food safety, offering a cost-effective solution in the form of an affordable, sensitive, specific, user-friendly, rapid, robust, and equipment-free prototype for the detection of analytes (biomarkers, pollutants, etc.) and pathogens, which is deliverable to end users in resource-constrained settings.

Activities at the centre:
Visit of **Dr Pamela** and her team in February
Agenda: During this visit, Dr Pamela and her team conducted an SSX India workshop and interacted with students and research scholars. Our faculty team also discussed potential collaborative work with the team.

Visit of **Dr Sergii Rudiuk**, Department of Chemistry, Ecole Normale Superieure, France in February
Agenda: During his visit, Dr Sergii Ruduik, from the Department of Chemistry, Ecole Normale Superieure, France, engaged in insightful conversations and was involved in discussions of prospective projects with our team.

Visit of **Dr Sathya** and team from Syngene and Sai Life Sciences in February
Agenda: During their visit, our faculty team briefed the guests about the research and academic initiatives of our centre; they also discussed the possibility of collaborations.

Visit of **Dr Raja Chinnappan** from Alfaisal University, Saudi Arabia in March
Agenda: Dr Raja Chinnappan, faculty from the Department of Biochemistry and Molecular Medicine, Alfaisal University, Saudi Arabia, visited us and delivered a talk on "In-vitro selection of aptamers and their clinical applications." Our faculty team also discussed the possibility of research collaboration and joint publications.

Visit of **Shri Harinarayan Sharma**, CEO Manipal Foundation and Senior Vice President, MEMG International Ltd. in April
Agenda: Shri Harinarayan Sharma interacted with our faculty to facilitate joint projects. He was also involved in enlightening conversations with our junior team, leaving them inspired.

Visit **of Shri Harish Shah and Smt. Bina Shah**
Agenda: Shri Harish Shah and Smt Bina Shah interacted with the students and research team, motivating them to take up research projects.

Visit of **Dr K Ramnarayan**, Pro-Chancellor, Sikkim Manipal University (SMU) in July
Agenda: Dr K Ramnarayan, Pro-Chancellor of Sikkim Manipal University, visited our centre in July 2024 and discussed with the team the possibility of future collaborations and joint publications.

Visit of **Dr Shirley Lewis Salins and Dr Umesh Velu** from the Department of Radiotherapy Oncology, KMC, Manipal in July

Agenda: The faculty team briefed Dr Shirley Lewis Salins and Dr Umesh Velu about the research and academic initiatives of the centre. The guests also interacted with the students and motivated them to take up individual research projects.

Visit of **Dr Shivali Sharma**, Senior Specialist, Crop Trust, and Dr Rajan Sharma, International Crops Research Institute for the Semi-arid Tropics, Telangana
Agenda: Our faculty team interacted with guests Dr Shivali Sharma and Dr Rajan Sharma and discussed future collaborations and joint patents with the International Crops Research Institute for the Semi-arid Tropics, Telangana.

Visit of **Shri Raghu Dharmaraju**, CEO, ARTPARK, IISc
Agenda: Shri Raghu Dharmaraju, CEO, ARTPARK, IISc, visited our centre in September 2024 and interacted with the students and research team. Discussions about future collaborations were also held.

Visit of **Delegates from Japan** in September
Agenda: Delegates from Japan visited our centre in September 2024 and many enlightening conversations were held. Future collaborations and publications were also discussed with the research team.

Visit of **Dr Manjunath S**, Diagnostics and Genomics Senior FAS, Cytiva in October
Agenda: The research team briefed Dr Manjunath S on the research and academic initiatives of the centre. He interacted with the students and motivated them to pursue research projects. Discussions on collaborations with Cytiva were also held.

Visit of **Dr Pallab Sinha Mahapatra**, IIT Madras in October
Agenda: Dr Pallab Sinha Mahapatra of the Department of Mechanical Engineering, IIT Madras, visited our centre in October 2024. He engaged in interactions with the students and discussed possible collaborations with the Micro Nano Biofluidics Unit at IIT Madras.

Visit of **Dr Ashith** M. V., Manipal College of Dental Sciences, Mangalore in December
Agenda: Dr Ashith M V of Manipal College of Dental Sciences, Mangalore, visited our centre in December 2024. Our faculty team discussed the research and academic initiatives of the centre and possible future collaborations with Dr Ashith.

Launch of Innotech Manipal
In July 2024, our centre launched Innotech Manipal—a student-driven research initiative, uniquely designed to give students the power to explore, create, and publish their own interdisciplinary projects. As part of this initiative, we have already published two publications.

Abroad visit:

- **Dr Naresh Kumar Mani** served as a PhD jury at ENS Paris and also discussed with Dr Sergii and Prof Damien future projects and research collaborations.
- **Dr Naresh Kumar Mani** also visited Miyazaki University, Japan, in November 2024. He interacted with Prof Katsuragi and JST Advisor Prof Nishikawa in Tokyo.

Research Publications:

1. "A hypothetical approach to concentrate microorganisms from Human Urine Samples Using Paper-Based Adsorbents for Point-of-Care Molecular Assays" published in Life.
2. "Smart Bags and Smartphone for the On-The-Spot Detection of Bleached Garlic" published in Food Analytical Methods
3. "Thread-powered cell lysis and isotachophoresis: unlocking microbial DNA for diverse molecular applications" published in World Journal of Microbiology and Biotechnology
4. "3D Pen with cotton cartridge for on-site detection of Malachite Green Dye coating on Okra" published in Journal of Food Composition and Analysis
5. "Biosensing of Alpha-Fetoprotein: A Key Direction toward the Early Detection and Management of Hepatocellular Carcinoma" published in Biosensors.
6. "Emerging role of exosomal microRNA in liver cancer in the era of precision medicine; potential and challenges" in Frontiers Molecular Biosciences
7. "Recent Advances in Biosensor Technology for Early-Stage Detection of Hepatocellular Carcinoma-Specific Biomarkers: An Overview" in Diagnostics
8. "Churning-Motion-Assisted Bubble Removal: A Low-Cost Approach for Enhancing PDMS Mixture Quality" published in ACS Omega
9. "A wax chalk and self-heating paper-based analytical device (SH-PAD) for the detection of bisphenol A" published in RSC Analytical Methods
10. "Advancements in Microfluidic Platforms for Glioblastoma Research"
11. "Wearable threads for monitoring sanitizer quality using dye displacement assay" published in RSC Advances
12. "Targeted delivery of nanomedicines to glioblastoma: Overcoming the clinical barrier" published in Journal of Drug Delivery Science and Technology

13. "Photobiomodulation therapy for mitigating severity of radiodermatitis in cancer patients undergoing immunotherapy: a scoping review" published in Supportive Care in Cancer.
14. "Advancements in seawater immersion wound management: Current treatments and innovations" published in International Wound Journal.

Patents filed:

1. Process facilitating Signal Enhancement in Molecular Assays
   Naresh Kumar Mani*, Dr Praveen Kumar, Dr Vijendra Prabhu, Dr Anusha Prabhu
   Patent filed at Indian Patent Office (Filing no: 202341014979), date 29/04/2024
2. Paper Analytical Device for Detecting Chicory Adulteration, Method of Developing the Same, and Uses Thereof. Naresh Kumar Mani*, Dr Balachandar Sundarrajan, Dr Anusha Prabhu, Dr Thangaraju Dheivasigamani. Patent filed at Indian Patent Office (Filing no: 202441033933)
3. An Apparatus for Monitoring Quality of Sanitizer Fluids,
   Patent filed to Indian Patent Office,
   Filing date: 16 July 2024
   Filing No. 202441054421

Any SDG-related activities:

The work done at our centre aligns with Sustainable Development Goals: 3. Good Health and Well-Being, 9. Industry Innovation and Infrastructure, and 17. Partnerships for the Goals.

Awards & recognition:

- Dr Naresh Kumar Mani received 25,000 INR cash prize from VGST, Government of Karnataka under Award for Outstanding Research Publications (AORP) in January 2024.
- Dr Naresh Kumar Mani received MAHE Research Award under Industry category in November 2024.
- In MAHE Research Day, our centre grabbed the "Best stall" under Enrich section.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1.	Development of Hygiene Products	Reckitt Benckiser	Dr Naresh Kumar Mani	1.03 Crores	
2.	Modulating Inflammation by Photoceutical Approach - Implications in Delayed Wound Repair		Dr Vijendra Prabhu, Dr Praveen Kumar	29.16 Lakhs	
3.	Label-freeAGEs fingerprinting in diabatic serum proteomea clinical study		Dr Vijendra Prabhu	38.04 Lakhs	
4.	Development of Novel EV-based Therapeutic Strategies for the Treatment of Inherited Krabbe Disease, a Type of Lysosomal Storage Disease	ICMR-SG	Dr Raghavendra Upadaya	₹ 48.99 Lakhs	2024-2027

Photo gallery

Centre for Creative and Cultural Studies (CCCS)

Address: Humanities and Management Department, MIT
Phone Number: 9880168485
Email (Coordinator): unni.krishnan@manipal.edu

Year of Establishment of the Centre: 01 February 2016

Name of the Coordinator: Dr Unni Krishnan Karikkat

Brief About the Centre:

Vision:
To be established as a specialized Centre for Creative and Cultural Studies

Mission:
To achieve excellence in the specialization of cultural and creative studies

Objective:
To promote projects, courses, and awareness focused on creative studies through a dedicated PhD Centre.

Activities at the Centre:
Open electives are offered by the Centre to all institutions of MAHE (Introduction to Art Appreciation: Culture and Creativity; Creative Communication: Art, Media, Culture and Ideas; Leadership, Sustainability and Innovation)

Alignment with UN Sustainable Development Goals (SDGs)

Research Activities:
Dedicated PhD Centre with 4 candidates and projects.

Research Publications:
2 Scopus indexed papers and 2 international publications.
A book on 'Culture and Creativity' published by MUP.

Any SDG-related activities:
Fellowship and Research achievements of the Centre

The Centre, with active PhD scholars, has been contributing towards research in the interdisciplinary areas of creative and cultural studies. One of the scholars, Ashitha, a full-time PhD scholar at the Centre for Creative and Cultural Studies (CCCS) is working on "(Un)Queering Childhood and Adolescence: Interrogating Heteronormativity, Spatiality, and Disidentifications Through Personal Narratives". In 2024, Ashitha, a former Dr T M A Pai Fellow, was awarded the ICSSR Doctoral Fellowship by the Indian Council of Social Science Research (ICSSR), Ministry of Education. Previously, the ICSSR had also supported her research by granting an international travel award, enabling her to present her research at the Radcliffe Department of Humanities, University of Oxford.

Research Publications
During the past year, Ashitha published her second research article, "The Boy in the Cupboard": Children in Indian Comics and Their Subversion of Heteronormative Interpellation," in the Journal of Graphic Novels and Comics, a Scopus Q1 top-10% journal by Taylor & Francis. Her third research article, "From Silence to Canvas: The Role of Artivism in Transforming Gender and Sexuality Norms," appeared in Sexuality & Culture, a Scopus Q1 top-10% journal by Springer Nature. Other co-authored projects with her supervisor, Dr Unni Krishnan K, are under review in other leading journals.

Alignment with UN Sustainable Development Goals (SDGs)

Outreach, Awareness Campaigns, and Community Engagements of the Centre:
Apart from regular activities of the Centre such as open electives, conference presentations, and culture literacy awareness programs, PhD scholars have taken initiatives in community engagement. Wilma Serrao, a PhD scholar of the Centre for Creative and Cultural Studies CCCS, Humanities and Management Department, MIT, MAHE Manipal, ," is currently an Assistant Professor at Manipal Academy of Higher

Education-Dubai. Her PhD research "A Study on the Service of Indian FM Radio Stations in the UAE for the Indian Diaspora" focuses on media and culture. Her engagement with Indian diaspora organizations and participation in media-related initiatives in the UAE provide her with unique insights into how Indian FM radio services foster cultural and social integration.

Wilma completed a prestigious fellowship at Deakin University, facilitated by the Australia India Institute and the University of Melbourne. Her research examined the role of Indian radio in promoting diaspora cohesion and cultural representation in Melbourne. The findings were later presented at MAHE-Dubai, offering valuable comparative insights into how radio services support diaspora communities in different global contexts.

Podcast Initiative by Wilma: WeTube.
WeTube, a podcast series featuring prominent radio personalities in the UAE was launched in March 2024. This initiative explores trends, technological advancements, and audience engagement strategies employed by Indian FM radio stations. The podcast has become a vital component of her research, providing firsthand perspectives on how radio influences cultural and social interactions within the diaspora. It also serves as an educational tool for students and practitioners interested in understanding the evolving dynamics of media consumption in multicultural societies.

Alignment with UN Sustainable Development Goals (SDGs)

Awards and Recognition:

- ICSSR Doctoral Fellowship by the Indian Council of Social Science Research (ICSSR)
- Fellowship at Deakin University, facilitated by the Australia India Institute and the University of Melbourne (AIRSF)

Indo-German Centre for Applied Research and Academic Research (INGAR)

Address: Department of Humanities and Management, MIT, Manipal

Phone Number: 9900397397

Email Centre: smithanayak.v@manipal.edu

Year of Establishment of Centre: 2017

Name of the Coordinator: Dr Smitha Nayak

Brief About the Centre:

Mission: To promote academic and research cooperation between partners.

Objectives:

1. To strengthen cooperation in all areas of teaching and research.
2. To share international best practices to foster high-impact research through international partnerships.
3. To explore funded joint educational events and research-related projects.
4. To provide a high-quality international educational experience to students through exchange programs, dual degree programs, and summer schools.

Research Activities:

Proposed a Summer School at MAHE to be offered in July 2024.

Intellectual Property & Technology Transfer Office

Address: Manipal Academy of Higher Education (MAHE), Madhav Nagar, Tiger Circle.
Phone Number: 8745941213
Email (Centre): techtransfer.mu@manipal.edu **Coordinator:** Varadharajan.s@manipal.edu

Year of Establishment of the Centre: 2015
Name of the Coordinator: Dr S Varadharajan
Members: Dr B S Satish Rao, Dr S Varadharajan, Ms Akshatha

Brief About the Centre:

Vision: To improve the potential for commercializing research conducted within the MAHE system

Mission: To support the commercialization of research generated after assessing market potential, including the potential for securing various forms of intellectual property, within MAHE, by coordinating with researchers from health sciences, technology, management, and other research disciplines.

Objectives:

- To support researchers in acquiring various forms of intellectual property.
- To coordinate with researchers in identifying research with potential for commercialization.
- To sensitize and create awareness among various stakeholders regarding Intellectual Property and importance of technology transfer.
- To facilitate licensing/knowhow through technology transfer.

Activities at the Centre:

The following list of activities were conducted by Technology Transfer office from January to December 2024

SL No	Detail of Awareness Activity conducted	Institution	Date
1	Intellectual Property Rights.	ICHTR Conference	18 December 2024
2	Patent Drafting and Filing	MSLS	15 February 2024
3	Intellectual Property Rights	WGSHAW	20 February 2024
4	Patent Drafting workshop.	MCBR	08 May 2024
5	Intellectual Property Rights: An overview	MIV	03 July 2024
6	Creation of IPs	MIT	01 August 2024
7	Patent Awareness and Drafting workshop for research scholars	CDS	28 August 2024
8	Intellectual Property Rights	PSPH	26 September 2024

Photo gallery

IPTTO Awareness session at MCOPS, MAHE

Patent Drafting Workshop at MCHP, Manipal

Patent Drafting Workshop at MCHP, Manipal

Centre for Cryptography

Address: MIT Department of Computer Science and Engineering
Phone Number: 0820 2924514
Email (Coordinator): kv.bhat@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Vivekananda Bhat K
Brief About the Centre:
Vision: To achieve excellence in crypto research work with quality research output
Mission: Continuously working towards advancing cryptography research
Objective: Teaching and Research in cryptography and quantum machine learing
Activities at the Centre: Teaching and Research
Research Activities: Blockchain technology and quantum machine learning
Research Publication: One

VGST-Centre of Excellence of Engineering

Address: VGST-Centre of Excellence of Engineering,
Department of Chemical Engineering (Old Chemical Engineering block)
Phone Number: 0820-2924314/+919740730126
Email (Coordinator): shan.priya@manipal.edu

Year of Establishment of the Centre: 2023

Name of the Coordinator: Dr S Shanmuga Priya

Members:

1. Ramyashree M S- Research Scholar
2. Thillai Lakshmi- Research Scholar
3. Mavin Jason Pinto- Research Scholar
4. Darshan D Chalawadi – Research scholar
5. Noel Abraham Thomas- PG student
6. Dilip Rao – UG student
7. Radhika Krishna- UG student
8. Dona Aristo- UG student
9. Santusti Gour- UG student
10. Mahika Pramodh- UG student

Brief About the Centre:

Vision:

To establish innovative research in advancements of science and technology, addresses global challenges, such as CO_2 emission and environmental pollution, and green-house gases, mainly focuses on CO_2 reduction using solar light and on interdisciplinary collaboration for societal betterment.

Mission:

To create an environment for research on photocatalytic reduction of CO_2 for value-added fuel production using green synthesized nanocomposites which will help students excel in research, technology development, and skill enhancement by integrating academic excellence and instrumentation.

Objectives:

1. To drive research in domains such as photocatalysis, methanol production, etc., and generate transformative solutions.
2. To train and mentor researchers, students, and professionals, equipping them with advanced skills and knowledge.
3. To focus on research and innovation aligned with sustainable development goals (SDGs) to create a positive impact on the environment and society.
4. To bridge the gap between laboratory discoveries and real-world applications through the commercialization of innovative technologies.

Activities at the Centre:

1. Discovery and development of different synthesis techniques and advanced characterization methods for various nanocomposites.
2. Utilizing light energy for the sustainable production of solar fuels.
3. Designing and fabricating innovative reactor set-ups to enhance photocatalytic activity.
4. Conducting modelling studies and analyzing the kinetics of photocatalytic processes for improved efficiency.

Research Activities:

1. Green and chemical synthesis of nanocomposites
2. CO_2 conversion to solar fuels using photocatalysis
3. CO_2 capture and conversion

Research Publication:

Journals

1. Joseph, A.M., Pramodh, M., Thomas, N.A., Ramyashree MS, **S.Shanmuga Priya**, Sudhakar, K., Tahir, M. **"Nature inspired metal-organic frameworks: Challenges, innovations, and prospects"**, Polyhedron, 276,117545, 2025.**IF 3.052 [Q2]**
2. Ramyashree M.S, Aparajita Nandy, Yash Rameshwar Bohari, Mahika Pramodh, S. Harish Kumar, **S. Shanmuga Priya**, K. Sudhakar, "**Modeling and simulation of reactors for methanol production by CO_2 reduction: A comparative study",** Results in Engineering **2024,** 43, 1023.6, **IF 6 [Q1]**
3. Lavanya Mulky, Shashwat Srivastava, Thillai Lakshmi, Eashan Reddy Sandadi, Santusti Gour, Noel Abraham Thomas, **S Shanmuga Priya**, K Sudhakar, **"An overview of hydrogen storage technologies-Key challenges and opportunities"**, Materials Chemistry and Physics, **2024**, Vol. 325, 129710, **IF 4.3 [Q1]**

4. Thanmaya Arunkumar, Elroy Castelino, Thillai Lakshmi, Lavanya Mulky, S. Shanmuga Priya, Muhammad Tahir, **"Metal-Organic Frameworks in Antibacterial Disinfection: A Review", ChemBio Reviews, 2024**, 11(5), **IF 6.2 [Q1]**

Book Chapter

1. Ramyashree M S, Veekshit Udayakumar Ail, S Shanmuga Priya, Synthesis and characterization of TiO_2-Cu_3 $(BTC)_2$ metal-organic framework based advanced materials for photocatalytic CO_2 reduction. Recent Advances in Materials Manufacturing and Machine Learning, 2024, 144 – 1501, ISBN: 978-104000243-8, 978-103258479-9.

SDG-related activities:

Awards and Recognition:

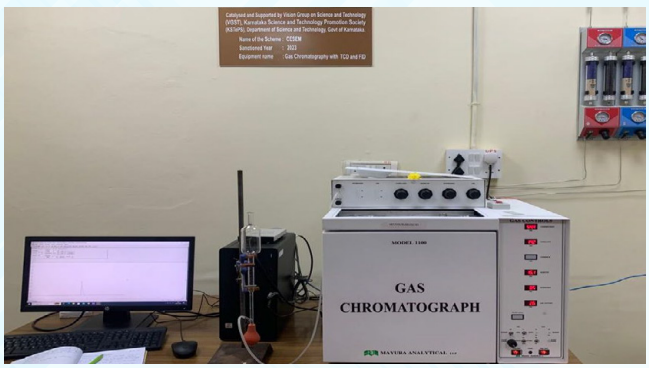
1. Radhika Krishna, Dona Aristo, Santusti Gour, S Shanmuga Priya, bagged first place in the poster presentation in Paryavaran 2024. The one-day workshop, organized by Ramaiah Institute of Technology, Bengaluru for the work titled **"Bio-based metal-organic framework nanocomposites for carbon dioxide reduction to fuel"** held on 14 September 2024.

List of ongoing projects/research grants:

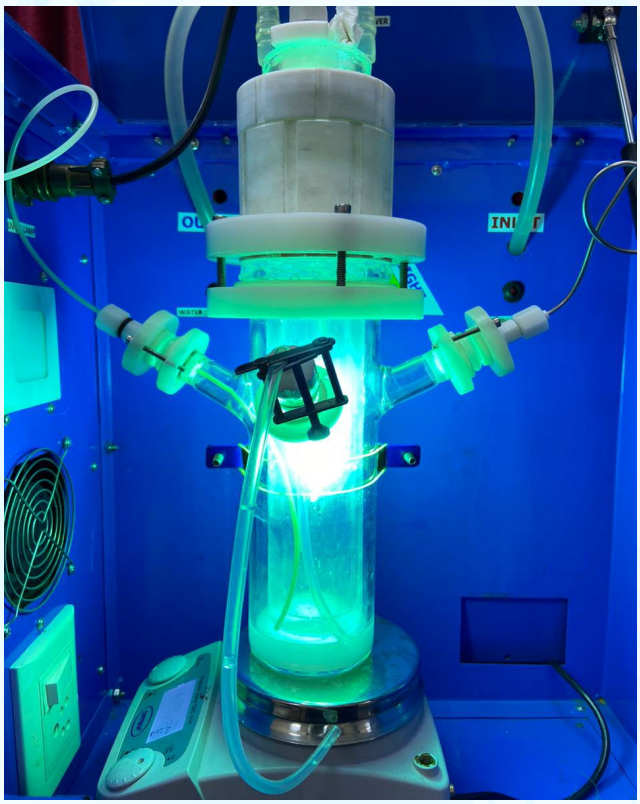
Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Development of low-cost and bio-based MOF for photocatalytic reduction of carbon dioxide to fuels	VGST, Government of Karnataka Centre for Science, Engineering and Medicine Scheme (CESEM)	Dr S Shanmuga Priya	40,00,000	2023-2026

Photo gallery:

GC-TCD FID

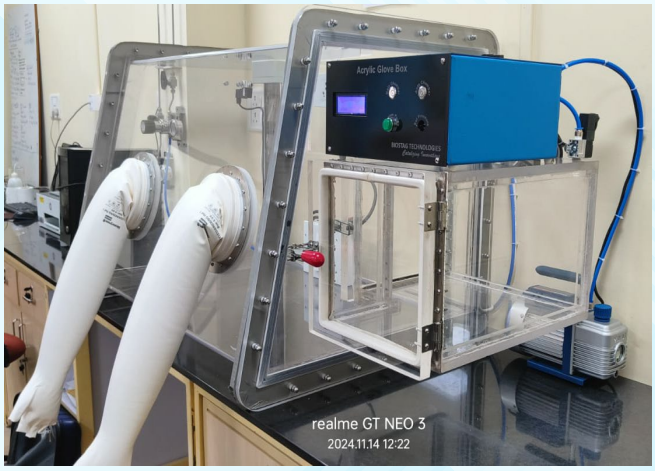


GC-FID



Reactor Set-up

Gas Bank



Acrylic Glove Box

Photocatalytic Process Set-up

MAHE-ARK Centre for Excellence in Interdisciplinary Cyber Physical System

Address: Department of Instrumentation and Control Engineering, MIT Manipal
Phone Number: +919880817144
Email (Coordinator): santhosh.kv@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Santhosh K V

Brief About the Centre:

Vision:
To establish Cyber-Physical Systems Hub, specially designed and created to focus on the fields of interdisciplinary research and teaching by integrating embedded systems, networking and communication, sensors, real-time systems, and control as well as domain-specific knowledge to realize and solve global grand engineering challenges.

Mission:
Foster curiosity, creativity, and imagination to inculcate skills such as Design Thinking, Algorithm Engineering, computational thinking, adaptive learning, physical computing.

Objectives:

- To provide a certification program in CLAD, CLD in association with NI India Ltd.
- To enhance the publication quantity and quality with academic corporate collaboration.
- To provide internships and training to undergraduate and postgraduate students.
- To establish a test rig facility for CPS components with three years of establishment.

Activities at the Centre:
Research, industry collaboration, and training

Research Activities:
Sensor design and calibration, next-gen communication, AR/VR environment design, smart transport system design

Research Publication: 31

Any SDG-related activities:

Photo Gallery:

EV 2WHEELER

EV 4WHEELER (SIDE VIEW)

VR Equipment

Centre for Climate Studies

Address: Manipal Academy of Higher Education
Email (Coordinator): anish.warrier@manipal.edu, dhanasree.j@manipal.edu

Year of Establishment of the Centre: May 2018
Name of the Coordinator: Dr Anish Kumar Warrier (MAHE-MIT)
Name of the Co-coordinator: Dr Dhanasree Jayaram (MAHE-DGIR)

Brief About the Centre:
Vision:
To carry out high-resolution studies on past and modern climate and to build region-specific models.

Objectives:

- To generate new data on the spatial and temporal climate variability of the Indian subcontinent.
- To develop infrastructural facilities for climate change research about observational, experimental, analytical, and modelling studies as well as use them to impart training and develop human resources in climate sciences.
- To research the socio-economic, political, and security implications of climate change in India.
- To build knowledge on the science-policy interface through co-production using multidisciplinary methodology, aligned with India's National Mission on Strategic Knowledge for Climate Change for multi-scale climate governance.
- To spread the knowledge of climate change to the common man and to make policymakers aware of the principal issues about climate change by organizing seminars/workshops/exhibitions and generating policy-relevant reports/briefs.
- To provide inputs for India's climate diplomacy at regional, bilateral, and multilateral levels by identifying entry points for cooperation with the foreign policy stakeholders.

Activities at the Centre:

1. Organized a guest talk by Dr Rajeev Saraswat, Senior Principal Scientist, CSIR-National Institute of Oceanography, Goa, who delivered a lecture on "Microfossils as Earth's Paleothermometer" on 8th August 2024, at the Manipal Institute of Technology, Manipal.

2. **International Conference on India, EU and Just Energy Transitions: Strengthening Climate Diplomacy for Sustainable Futures**

   MAHE jointly organized an international conference on "India, EU, and Just Energy Transitions" with Friedrich-Ebert-Stifung (FES), India Office at Dr TMA Pai Auditorium, from 29th to 30 August 2024. The conference focussed on India-EU climate cooperation and avenues of cooperation on just energy transitions, the state of climate diplomacy initiatives between India and the EU and challenges, financial and technological imperatives of just energy transitions, as well as the need for knowledge exchange and citizen engagement to achieve climate and clean energy targets.

Research Activities:

Dr Anish Kumar Warrier participated in the 44th Indian Scientific Expedition to Antarctica from 16th October to 13 December 2024. Dr Warrier was a member of a project named "STAPLES", which is an international project consisting of scientists from India, Belgium, Japan, and the United Kingdom. During the expedition, the team collected sediment cores from the lakes of Larsemann Hills in East Antarctica. The group aims to reconstruct long-term climate change in the region, which will help in further bolstering the climate models for future prediction.

Research Publications:

- Noronha-D'Mello, C. A., Nair, A., Mahesh, B.S., **Warrier, A. K.** & Mohan, R. (2024). Mid to Late-Holocene environmental dynamics recorded in Lake Pup Lagoon, East Antarctica:Insights from environmental magnetism and biogeochemical proxies.The Holocene, https://doi.org/10.1177/09596836241266424, (Impact factor: 1.6; Q1).

- Yamuna, A., Vyshnav, P., **Warrier, A. K.***, Manoj, M., Sandeep, K., Kawsar, M., Joju, G., & Sharma, R. (2024). Increasing frequency of extreme climatic events in southern India during the Late Holocene: Evidence from lake sediments. Quaternary International. https://doi.org/10.1016/j.quaint.2024.07.015, (Impact factor: 1.9; Q1) (* - Corresponding author).

- Vasudeva, M., Adarsh, U.K., **Warrier, A.K.**, George S.D. and Unnikrishnan, V.K. (2024). Performance evaluation of a hyphenated laser spectroscopy system with conventional methods for microplastic analysis. Scientific Reports 14, 19327. https://doi.org/10.1038/s41598-024-70501-8, (Impact factor: 3.8; Q1).

- Unnikrishnan, V., Anusree, S., Shaikh, I., D'Costa, P. M., Chandran, T., Valsan, G., Vandana, T., Tamrakar, A., Paul, M. M., Rangel-Buitrago, N., & **Warrier, A. K.*** (2024). Insights into the seasonal distribution of microplastics and their associated biofilms in the water column of two tropical estuaries. Marine Pollution Bulletin, 206, 116750. https://doi.org/10.1016/j.marpolbul.2024.116750 (Impact factor: 5.3; Q1) (* - Corresponding author).

- Aravind, G., Rafaz, A., Sandeep, K., Badesab, F., **Warrier, A. K.,** Sijinkumar, A., Sharma, R., Mahesh, B., Karunakara, N., Sudeep Kumara, K., Srinivas, R., Venkateshwarlu, M., & Prakash, R. (2024). A multi-proxy lacustrine sedimentary record of sub-decadal to decadal scale variability of monsoon during the late Holocene in southern India. Journal of Asian Earth Sciences, 270, 106196. (Impact factor: 2.7; Q1) https://doi.org/10.1016/j.jseaes.2024.106196.

- Valsan, G., Paul, M. M., **Warrier, A. K.*,** Vasudeva, M., Unnikrishnan, V., & Prabhu, S. (2024). Spatiotemporal variations of microplastics in the surface sediments of a tropical mangrove ecosystem in south-western India. Case Studies in Chemical and Environmental Engineering, 9, 100632, (Citescore- 8.2; Q1). https://doi.org/10.1016/j.cscee.2024.100632, (* - Corresponding author).

- Kalangutkar, N., Mhapsekar, S., Redkar, P., Valsan, G., & **Warrier, A.K.** (2024). Microplastic pollution in the Chapora River, Goa, Southwest India: spatial distribution and risk assessment. Environmental Monitoring and Assessment 196, 409, (Impact factor: 2.9; Q2). https://doi.org/10.1007/s10661-024-12587-1

- Joju, G., **Warrier, A. K.** *, Mahesh, B., Sali, A. Y., Noronha-D'Mello, C. A., Balakrishna, K., & Mohan, R. (2024). A high-resolution record of Mid- to Late-Holocene environmental changes from a land-locked lake in Schirmacher Oasis, East Antarctica. The Holocene, 34(7), 881-894. https://doi.org/10.1177/09596836241236347 (Impact factor: 1.6; Q1), (* - Corresponding author)

- Joju, G. S., **Warrier, A. K.*,** Sali, A. S. Y., Chaparro, M. A. E., Mahesh, B. S., Amrutha, K., Balakrishna, K., and Mohan, R. (2024). An Assessment of Metal Pollution in the Surface Sediments of an East Antarctic Lake. Soil and Sediment Contamination: An International Journal, 1–22. (Impact factor: 1.6; Q2) https://doi.org/10.1080/15320383.2024.2323516, (* - Corresponding author).

- Valsan, G., Tamrakar, A., & **Warrier, A. K.*** (2024). Microplastics in Scylla Serrata: A baseline study from southwest India. Marine Pollution Bulletin, 200, 116109. (Impact factor: 5.3; Q1) https://doi.org/10.1016/j.marpolbul.2024.116109, (* - Corresponding author).

- Valsan, G., **Warrier, A. K.*,** Anusree, S., Tamrakar, A., Khaleel, R., & Rangel-Buitrago, N. (2024). Seasonal variation of microplastics in tropical mangrove waters of South-western India. Regional Studies in Marine Science, 69, 103323. (Impact factor: 2.1; Q1) https://doi.org/10.1016/j.rsma.2023.103323, (* - Corresponding author)

- Jayaram, D. (2024). Shifting discourses of climate security in India: domestic and international dimensions. *Third World Quarterly*, *45*(14), 2108–2126. https://doi.org/10.1080/01436597.2024.2314003

- Symons, J., Fung, C., **Jayaram, D.**, Kabbej, S., & McDonald, M. (2024). Australia, we need to talk about solar geoengineering. *Australian Journal of International Affairs*, *78*(3), 369–374. https://doi.org/10.1080/10357718.2024.2333811

- Thakur, S., & **Jayaram, D.** (2024). Resilience in the Anthropocene: discourses of development, climate change, and security in South Asia. Current Opinion in Environmental Sustainability, 67, Article 101425. https://doi.org/10.1016/j.cosust.2024.101425

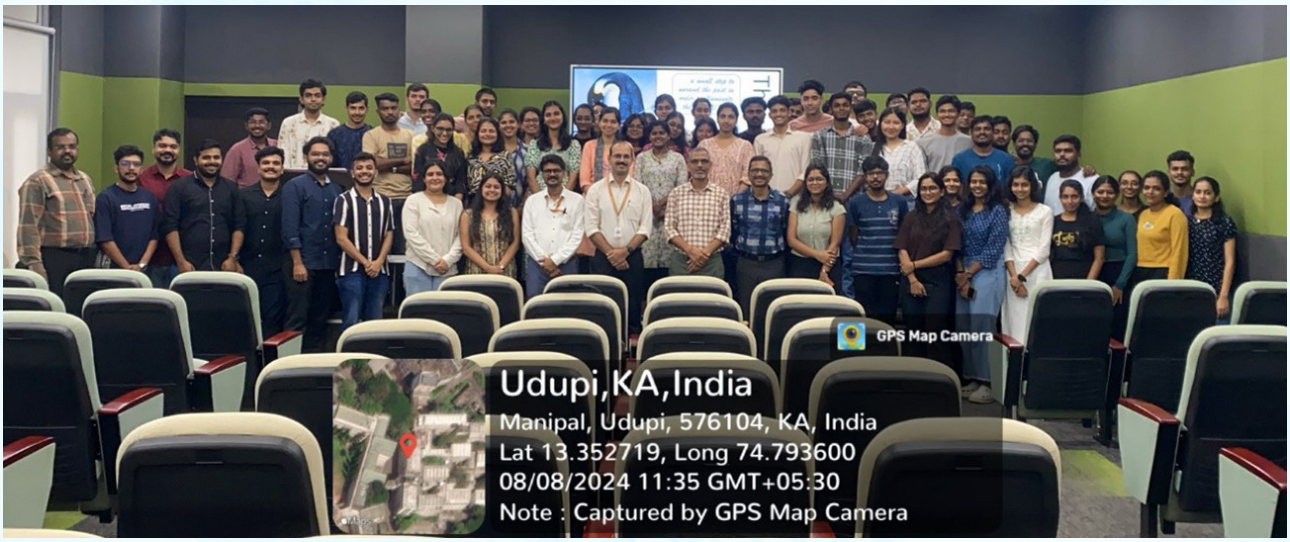
- Gupta, A., Biermann, F., van Driel, E., Bernaz, N., **Jayaram, D.**, Kim, R. E., … Wewerinke-Singh, M. (2024). Towards a Non-Use Regime on Solar Geoengineering: Lessons from International Law and Governance. *Transnational Environmental Law*, *13*(2), 368–399. doi:10.1017/S2047102524000050

Any SDG-related activities:

List of ongoing projects/research grants:

Sl. No.	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1.	Understanding the biogeochemical processes and dynamics of pelagic fishery resources off Udupi/Mangalore region: Validation of the PFZ advisory data	MoES - INCOIS	Dr Anish Kumar Warrier (PI Dr K Balakrishna (Co-PI)	93,15,000/-	October 2023 to 31 March 2026

Photo Gallery:



Group photo clicked on 8 August 2024, with Dr Rajeev Saraswat and students, researchers, and faculty members.

Group photo clicked during the international conference on "India, EU, and Just Energy Transitions" with Friedrich-Ebert-Stifung (FES), India Office at Dr TMA Pai Auditorium, from 29 to 30 August 2024.

The STAPLES team in Larsemann Hill, East Antarctica. (From left to right: Ms Koto Kosugi (Japan), Prof Philippe Huybrechts (Belgium), Prof Elie Verleyen (Belgium), Dr Toru Tamura (Japan), Dr Takeshige Ishiwa (Japan), Dr Cheryl Noronha D'Mello (India) Dr Mahesh B S (India), and Dr Anish Kumar Warrier (India).

Centre of Excellence for Smart Coastal Sustainability

Address: Department of Civil Engineering, MIT, Manipal
Phone Number: 9448502589
Email (Coordinator): k.balakrishna@manipal.edu

Year of Establishment of the Centre: 2024

Name of the Coordinator: Dr K Balakrishna

Members: There are 31 Co-coordinators in this Centre

Brief About the Centre:

Vision: A developed coastal India that makes use of its resources sustainably

Mission: Address the problems faced by the coastal population and encash on the opportunities available for the development of coastal community

Objective: To take up research projects that develop coastal towns and cities of India into clean, green, sustainable, resilient, economically vibrant, and socially inclusive habitats.

Activities at the Centre:

i. Talk by Dr D V Reddy on "Geology and Geotechnical Investigations for Major Civil Engineering Projects" on 09 March 2024 at the Department of Civil Engineering, MIT Manipal (picture)

ii. Talks on i) "Geothermal Waters and Reservoir Temperatures: Examples of Thermal Spring Waters from Mexico and India" and ii) "Mineral and Chemical Geothermometers" were organized on 11 September 2024 in the KEF Auditorium, KEF block, MIT Manipal. Dr Pandarinath Kailasa, Scientist, Instituto de Energías Renovables, addressed the students of MSc Geology, research scholars, and faculty. The online talks, hosted on MS Teams, were projected on the screen at the KEF auditorium at MIT

iii. Talk by Swami Atmashriddhananda, Head of the Ramakrishna Mission Ashrama, Kanpur, was organized on 12 September 2024 at Sir M V Hall, MIT. He delivered a lecture titled "Overcoming Stress- The Vivekananda Way" to the students, faculty, and staff of the MIT at Manipal (picture) *(Photo 2)*

iv. Talk on "Environmental Forensics" was organized on 19 September 2024 in the KEF Auditorium, KEF block, MIT Manipal. Dr Babu Rajendran, Senior Professor (retired), Bharathidasan University, addressed the students of MTech Environmental Engineering and MSc Geology (picture)

v. Talk on "Hydrogeochemical Interpretation" was organized on 11 October 2024 at Sir MV Hall, MIT Manipal. Dr MA Mohammed Aslam, Professor and Dean, School of Earth Sciences, Central University of Karnataka, Kalaburagi (picture)

vi. Conducted a two-day workshop on "Landslides and Landslide Subsidence in Hilly Areas" on 05 and 06 December 2024 at MIT Manipal (picture)

Research Activities

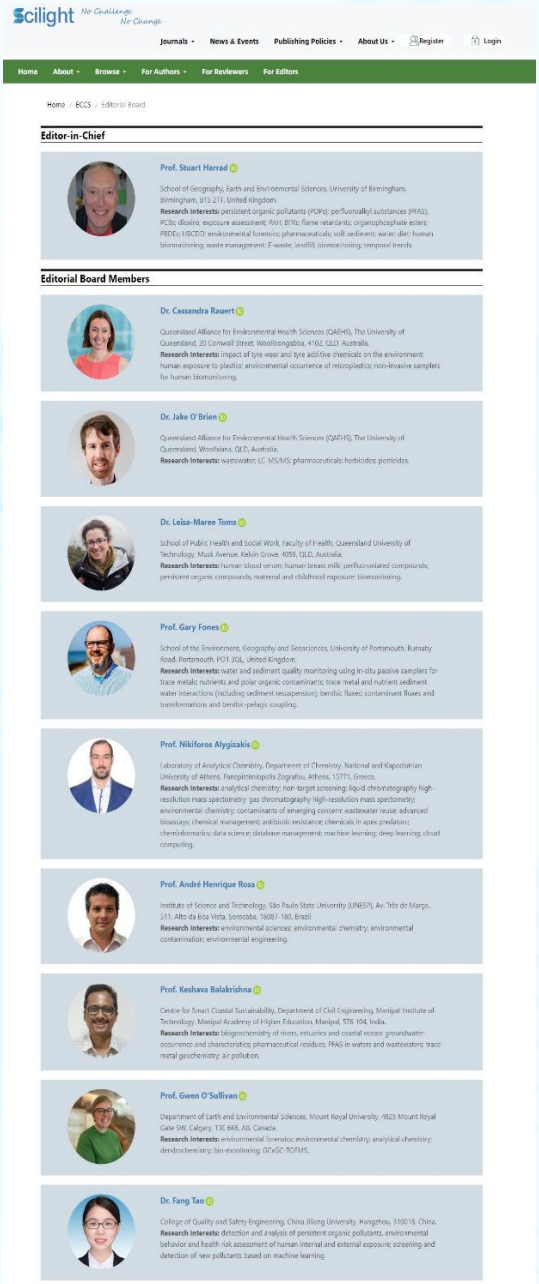
The Coordinator delivered keynote lectures at national-level seminars/conferences held at BARC Mumbai, Vivekananda College, Puttur, Poornaprajna College, Udupi, Mangalore University, Mangalagangotri. At the international level, the coordinator delivered expert lectures at the Global Health Symposium held at MAHE Manipal, that was jointly organized by the Prasanna School of Public Health and Maastricht University, The Netherlands and at the Dioxin 2024 symposium held at Singapore.

Research Publication:

Over 20 publications in peer-reviewed journals by the Coordinator and Co-coordinators are published. Publications are related to coastal water resources, water pollution and its treatment and coastal geotourism.

Awards and Recognition:

The Coordinator is recognized at the international level as he is chosen to be in the Editorial Board of the international journal "Environmental Contamination: Causes and Solutions"



8. List of ongoing projects/research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Understanding of biogeochemical processes and dynamics of pelagic fishery resources off Udupi/ Mangalore region: Validation of the PFZ advisory data	Indian National Centre for Ocean Information Services (INCOIS)- Ministry of Earth Sciences, Government of India	Dr Anish Kumar Warrier, he is the Co-coordinator of the Centre (Dr K Balakrishna is Co-PI)	93.15 lakh	Ongoing from 2023
2.	Genomic surveillance of SAR-CoV-2 from community and hospital wastewater treatment plants in Udupi	Department of Science and Technology (Anusandhan National Research Foundation) Science and Engineering Research Board) Project	Dr Chiranjay Mukhopadhyay (Dr K Balakrishna is the Co-PI)	61.12 lakh	2022-2024

Centre of Excellence for E-Mobility

Address: Ground Floor, AB1
Phone Number:
Email (Centre): electrical@manipal.edu
Email (Coordinator): adarsh.s@manipal.edu

Photograph of EV Drives in COE for E-Mobility

Year of Establishment of the Centre: 2024
Name of the Coordinator: Mr Adarsh S
Members:

1. Dr ASS Veerendra Babu – Assistant Professor, Department of Electrical & Electronics Engineering, MIT Manipal
2. Dr Sowmya R – Assistant Professor, Department of Electrical & Electronics Engineering, MIT Manipal
3. Dr Mahesh G T – Professor, Department of Aeronautical & Automobile Engineering, MIT Manipal
4. Dr Vijay T – Assistant Professor (Sr), Department of Aeronautical & Automobile Engineering, MIT Manipal
5. Dr Vijay Babu K – Associate Professor, Department of Mechatronics Engineering, MIT Manipal

Advisors of the Centre:

1. Dr Jayalakshmi N S – Professor, Department of E&E Engineering., MIT Manipal
2. Dr Satish Shenoy B – Professor, Department of Aero & Auto Engineering., MIT Manipal

Brief About the Centre:

The newly incorporated Centre of Excellence (CoE) for E-Mobility, established in collaboration with L&T

EduTech in July 2024, focuses on providing students with state-of-the-art equipment and industry-aligned, application-oriented courses.

Key Aspects:

- **Collaboration:** L&T offers future-oriented courses to enhance career and learning outcomes. Their support has strengthened the E-Mobility Lab with cutting-edge technology and training.
- **Research Facilities:** UG and PG students have access to advanced equipment, including the Dspace MicroLabBox, battery management systems, Li-ion cells, battery assembly and test setups, standard drivetrains, and test beds. This enables them to conduct sophisticated research in e-mobility.
- **Outcomes:** The COE has the potential to generate high-quality research, leading to publications in prestigious journals and patent filings focused on novel e-mobility solutions.

- **Courses and Programs:** The ongoing "Foundations of EV and Hybrid Vehicles" course for 5th-semester BTech students is one of several planned. These programs aim to equip students with knowledge and practical skills to enhance their employability in the e-mobility industry.

Objective:

1) To establish a state-of-the-art research facility catering to young researchers and practicing professionals in the e-mobility domain.
2) To identify and solve the real-time key problems in the field of e-mobility by conducting high-quality and focused research.
3) To foster innovation and train/mentor students, researchers, and automotive professionals in this field.
4) To conduct training courses and workshops to benefit students, faculty, and industry personnel.
5) To advance research in e-mobility and related topics locally, as well as through national and international collaborations.

Activities at the Centre:
"Foundations of EV and Hybrid Vehicles" course for 5th semester BTech students.

Research Activities: Research in BMS.

Research Publication:

Praveena Krishna, P S, Jayalakshmi, N S, Adarsh, S and Bagchi, S, 2024. Switched supercapacitor based active cell balancing in lithium-ion battery pack for low power EV applications. *Cogent Engineering*, *11*(1), p.2425741.

Photo gallery

Photograph of Vehicle Test Bench and 4-wheeler drive in COE for E-Mobility

Centre for Aerospace Science and Technology (CAST)

Address: MIT, Manipal
Phone Number: +91-8971145023
Email (Centre): cast.mahe@manipal.edu **Coordinator:** manikandan.m@manipal.edu

Year of establishment of the Centre: 2024
Name of the Coordinator: Dr Manikandan M
Members: Dr Balbir Singh

Brief About the Centre:
The Centre aims to establish itself as a leading hub for Aerospace Science and Technology, leveraging state-of-the-art research and educational facilities. Its mission encompasses advancing experimental aerodynamics, computational analysis, biomimetics, space engineering, artificial intelligence (AI), and machine learning (ML) applications in aerospace. The Centre focuses on cutting-edge topics like experimental aerodynamics, high-fidelity computational techniques, and biomimetic innovations to drive transformative advancements in aerospace technology. Pioneering the use of AI and ML in aerospace applications, the Centre aims to bridge technology gaps and introduce smart, data-driven solutions to complex aerospace challenges. The Centre is equipped with top-tier research facilities, creating an optimal environment for innovation and collaboration among students, researchers, and professionals. It fosters partnerships with industry leaders and academic institutions to enable knowledge exchange and practical applications, ensuring impactful outcomes in aerospace research. The Centre's multidisciplinary approach and emphasis on space engineering, promote comprehensive learning and solutions, preparing stakeholders to tackle emerging global challenges in aerospace.

Vision:
To develop state-of-the-art research and educational facilities for Aerospace Science and Technology.

Mission: To establish a world-class research and educational centre that advances Aerospace Science and Technology through innovative research, cutting-edge infrastructure, and collaborative partnerships. The centre is dedicated to pioneering advancements in experimental aerodynamics, computational analysis, biomimetics, space engineering, and AI and ML applications in aerospace. By fostering collaboration with industry and academia, we aim to bridge the gap between knowledge and practical applications, nurturing a new generation of students and professionals in the field.

Objectives:
- To create a hub for advanced research in experimental aerodynamics, high-fidelity computational analysis, biomimetics, space engineering, and AI and ML in Aerospace.
- To develop a world-class research infrastructure for students and professionals.
- To foster collaborations with industry and academic partners for knowledge exchange and practical applications.

Activities at the Centre:
Four-day workshop for UG/PG/PhD students on OpenFOAM scheduled from 16 to 19 September 2024.

Industry Partner:
Collaboration with Dhruva Space, a space technology company is under progress.

Photo Gallery:

Four-day OpenFOAM workshop

Manipal Institute of Technology (MIT), Bengaluru

Address: MAHE Bengaluru Campus, Govindapura, Yelahanka, Bengaluru 560064, Karnataka, India
Phone Number: +91 8024494126
Email-Office: office.mitblr@manipal.edu Director: iven.jose@manipal.edu

Name of the Director: Dr Iven Jose
Established: 2021

Details of Programs offered by the Institution:

- Computer Science and Engineering
- Computer Science and Engineering (Artificial Intelligence)
- Computer Science and Engineering (Cyber Security)
- Computer Science and Engineering (Data Science)
- Information Technology
- Electronics and Communication Engineering
- Electronics and Computer Engineering
- Electronics Engineering (VLSI Design and Technology)

About the Institution/School:

The Garden City of India, Bengaluru, is now home to a new engineering institution—Manipal Institute of Technology (MIT), Bengaluru—the latest constituent unit of the Manipal Academy of Higher Education (MAHE). MAHE is proud to open its doors in the bustling cosmopolitan IT hub of Bengaluru with the establishment of its new engineering campus, MIT Bengaluru. The institute offers eight BTech programs, approved by the All India Council for Technical Education (AICTE), Ministry of Education, Government of India. Recognized as a deemed-to-be university since 1993, MAHE has been accorded the status of an Institute of Eminence (IoE) by the Ministry of Human Resource Development (MHRD), Government of India, and is accredited with an A++ grade by NAAC. All BTech courses at the MIT offer excellent campus placement opportunities, allowing graduates to choose from a wide range of career paths, whether in technical or managerial roles, or to pursue a master's degree in technology. MIT, Bengaluru, now offers eight BTech programs in Computer Science, Computer Science (AI), Computer Science (Cyber Security), Computer Science (Data Science), Information Technology, Electronics and Communication, Electronics and Computer Engineering, and Electronics Engineering (VLSI Design and Technology).

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
Electronics and Communication			
1	IEEE GRSS student branch chapter	IEEE Geoscience and Remote Sensing Society student branch chapter	26 July 2024
2	IEEE Photonics Chapter	Photonics chapter was introduced under the IEEE Student Branch	13 September 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
Electronics and Communication			
1	'RoboRun' Competition	A bot competition, in collaboration with three clubs of MIT Bengaluru, IEEE SB, Electrovista, and Radar	from September 17 to 18, 2024

Details of Guest Visits (Lectures, Collaboration, Visitors on Campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
Department of Science and Humanities				
1	Mr Nandi Dharma Kishore	Ashtaksha Labs	Industry-Academia Talk	17 February 2024
2	Mr Vikas Uppal	TIM- The Innovation Master	Industry-Academia Talk	24 February 2024
3	Mr Amit Ranjan	Microsoft	Industry-Academia Connect	02 March 2024
4	Mr Amit Ranjan	Microsoft	Industry-Academia Talk	23 March 2024
5	Mr Amit Ranjan	Microsoft	Industry-Academia Talk	30 March 2024

Electronics and Communication				
1	Mr Ferro Vijayakumar	Associate Vice President, NATWEST Group	Industry-Academia Connect: Invited Technical Talk on "Software Project Management"	26 April 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
49	12	278	1

Conferences Attended by Institution Faculty and Students:

Faculty		Student	
National	International	National	International
2	2	1	-

Details of Conferences/Workshops Conducted by the Institution:

Particulars	National	International
Workshop	4	1
Conference	0	3

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Chapter(s) Name (if authored, chapters only)	Faculty Members	Publisher	Date
Department of Science and Humanities					
1	Intelligent Transportation System and Advanced Technology. Energy, Environment, and Sustainability	Intelligent Technologies in High-Speed Rail Transit Systems	Dr Nisha Prasad	Springer (Scopus)	26 March 2024
2	Standalone Hybrid Power System: Features and Planning	Optimization in Sustainable Energy: Methods and Applications	Dr Nisha Prasad	Scrivener Publishing (Scopus)	26 March 2024
3	Circular Economy to Transfer Urban Water		Dr Sushruta S H and Dr Arunkumar T Yadav	CRC, Tylor & Francis Group (Scopus)	01 August 2024
4	Herpes Simplex Virus: Insights into the Emerging Ocular Viral Infection		Dr Sushruta S H	Springer Nature	02 September 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
Computer Science and Engineering					
1	Advances in Artificial Intelligence for Autonomous Vehicles	Dr Megha P Arakeri	AICTE	100,000.00	01 November 2024 to 09 January 2025
2	Quantum Computing: From Theory to Practice - A Hands-on FDP	Dr Shaleen Bhatnagar	AICTE	100,000.00	01 November 2024 to 09 January 2025
Department of Science and Humanities					
1	Development of Non-Invasive Point-of-Care Testing Device to Screen Oral Potentially Malignant Disorders at All Levels of Healthcare	Dr Arun Y Patil	ICMR	1,500,000.00	10 March 2024 to 09 January 2025
2	Feasibility Study of Deccani Sheep Horn as a Novel Biomaterial for 3D Bioprinting Applications in Prosthetic Limbs, Exoskeletons, and Knee Joint Implants	Dr Arun Y Patil	DST	19,586,813.00	10 March 2024 to 09 January 2025

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	Chemically Inert Glucose Assay Reactor (CIGAR) – End Tuberculosis (TB)				
3		Dr Arun Y Patil	ICMR	20,911,513.60	21 March 2024 to 09 January 2025
4	Alternative to Plaster of Paris	Dr Arun Y Patil	La Fondation	1,190,000.00	30 April 2024 to 09 January 2025
5	Nature-Inspired Biological Material Analysis: Lady Termite Skin as a Sustainable Polyethylene Bag Replacement	Dr Arun Y Patil	VGST-GRE	4,000,000.00	11 June 2024 to 09 January 2025
6	Design, Synthesis, and Biological Evaluation of Novel Inhibitors of Aldehyde Dehydrogenase 3A1 (ALDH3A1)	Dr Sushruta S H	Intramural	200,000.00	05 July 2024 to 09 January 2025
7	Biodegradable Polymeric Nanoparticles of Antifungal Drug Formulations to Fight Against Vulva Vaginal Candidiasis	Dr Sushruta S H	DST	70,000.00	01 August 2024 to 09 January 2025
Electronics and Communication					
1	Capacity Maximization and Energy Minimization of RIS-Assisted UAV-Enabled NOMA Wireless Networks	Dr Harini Grama Srinath	ARTPARK, IISc	750,000.00	12 September 2024 to 09 January 2025

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	A Novel Weight and Machine Learning-Based Methodology to Detect the Percentage of Purity in Gold for Non-Stone Ornaments. (Kaustubh Agrawal, Vallamkonda Sri Sai Pranav, Jayant Shekhar, Sanjeev Raj Kurady)	15 October 2024

Details of Patent Granted:

Sl No	Name	Date
1	Food Grain Technology	01 January 2024
2	Modified Base Elevated Laptop	05 January 2024
3	Formulation of Isoniazid Derivatives in Biodegradable Polymers	07 January 2024
4	System and Method Based on Machine Learning to Validate Stem Cells and Their Derivatives for Use in Cell Therapy and Tissue Engineered products	10 January 2024
5	An Automated Document Assessment System.	11 January 2024
6	System and Method for Providing Automatic Volume Modulation in Entertainment Devices.	11 January 2024
7	Pedagogical Perspectives of a Smart Education Model Enabled by Metaverse and Education	09 February 2024
8	Automated Fruit Harvesting System	01 March 2024
9	Bio-inspired System for Mesh Generation for Geometrical Shapes Using Finite Element Analysis and Method Thereof	01 March 2024
10	A System for Automation of Water In-Flow Control and a Method	01 March 2024
11	Bio-inspired System for Mesh Generation for Geometrical Shapes Using Finite Element Analysis	01 March 2024
12	Compact Quad-Port Conformal 8.31Ghz to 36.14GHz MIMO Antenna	18 March 2024
13	System and Methods for Monitoring and Analysis of Prospective Out-of-Sight Human Attacks.	22 March 2024
14	Multi Attribute Trust-Aware Routing System for Adversary Detection in Wireless Sensor Networks, and Methods Thereof	30 April 2024
15	System and Method for Automated Monitoring and Awareness of Food Grain Degradation Status in Stocks	23 May 2024
16	Smart Water Bottle System and Method for the Water Content Analysis, Purification, and User Awareness.	11 June 2024
17	Safety Gear Device and Method Thereof	13 June 2024
18	Design and Development of Smart Room for World Tour and Gaming, with Weather and Surface Control System, Using Augmented Reality	05 July 2024
19	System for Non-invasive Animal Deterrence Through Machine Learning Model and Method Thereof	31 July 2024
20	Enhanced RFID-Based Supermarket Assistance System for the Visually Impaired People Application No.202441057220 A	02 August 2024

Sl No	Name	Date
21	AI-based Operation Theatre LED Lamp with an Integrated Camera	09 August 2024
22	System and Method for Determining the Purity of Gold in Non-Stone Ornaments	15 October 2024
23	System and Methods for Assessment and Recommendations of Fashion Wears	18 October 2024
24	Device and method for Blood Parameter monitoring	25 November 2024
25	System of Improving Network Lifespan in Wireless Sensor Networks, and methods thereof	28 November 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
Department of Science and Humanities			
1	Dr Rajashekar Chowdary	Recognized among the top 2% of scientists worldwide, as per the latest citation rankings which is based on the "August 2024 data update for Updated Science-Wide Author Databases of Standardized Citation Indicators," released by renowned scholar Prof John P A Ioannidis	16 September 2024
Electronics and Communication			
1	Dr V Bharath Sreenivasulu	Recognized among the top 2% of scientists worldwide, as per the latest citation rankings which is based on the "August 2024 data update for Updated Science-Wide Author Databases of Standardized Citation Indicators," released by renowned scholar Prof John P A Ioannidis	16 September 2024

Extra-Curricular Activities:

Sports Activities:

In Institution:

Sl. No.	Name	Details	Date
1	First MAHE Bengaluru FIDE Chess	1st chess event in MAHE by 64 Squares-Club	7 and 8 December 2024
2	National Level Staff leather ball Cricket Tournament	MIT Bengaluru	10 to 14 January 2025

Cultural Activities:

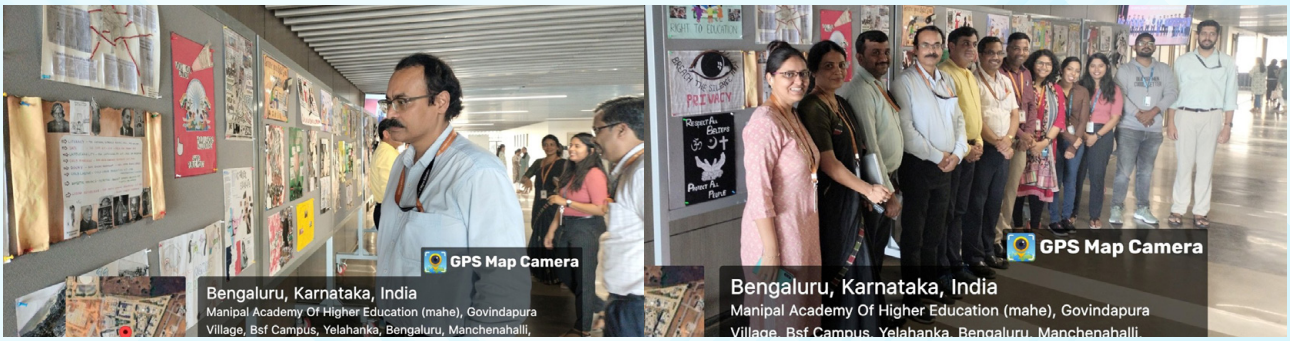
In Institution:

Sl No	Name	Details	Date
1	FALAK '24	Falak 2024 was an extraordinary fest featuring 35+ exciting activities, ranging from intense sports competitions to dynamic cultural performances.	4 to 7 October 2024

Photo Archive of Importtant events

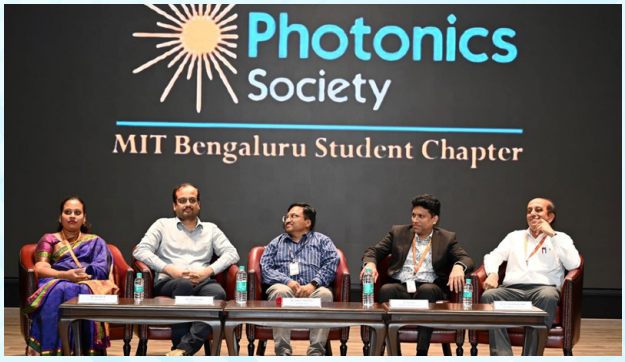
Strengthening Global Partnership with Aalto University Executive Education and Professional Development

Inauguration of TALE 2024, an esteemed global conference organized under the aegis of IEEE Education Society. It was conducted in India for the first time and hosted by Manipal Institute of Technology, Bengaluru.



Celebrating the International Human Rights Day on 10 December 2024 in an artistic manner by MIT Bengaluru students. The theme for Human Rights Day 2024 was, "Our Rights, Our Future, Right Now"

Our students participated in Bengaluru Space Expo 2024, exploring innovations across sectors like satellite systems, launch vehicles, in-space manufacturing, and space-based solar power.
The event provided exclusive networking opportunities, with ISRO, NSIL, DRDO, HAL, L&T, AMD, and over 250+ global space companies.

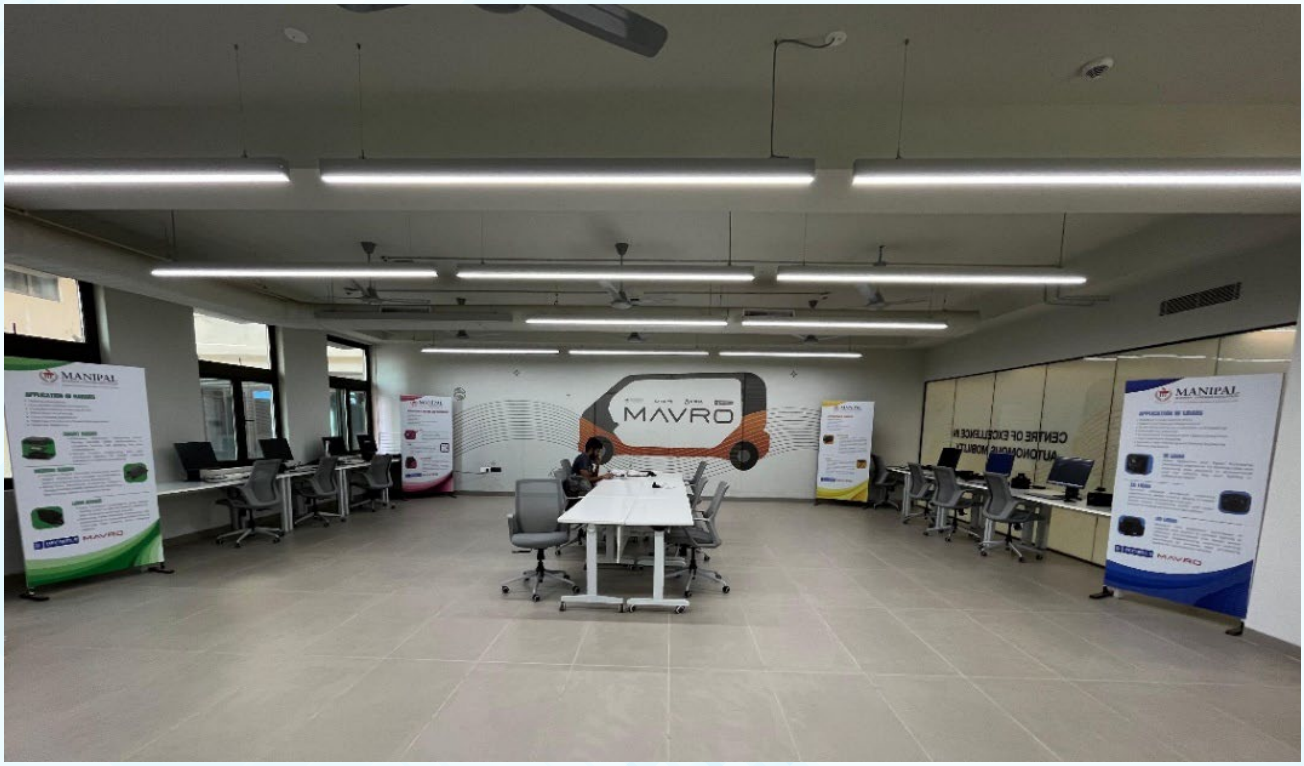


Inauguration of IEEE Photonics Chapter at MIT Bengaluru on 13 September 2024 by Dr T Srinivas, Chair of IEEE Bengaluru Section and Professor at IISc. This is the 5th Society Chapter of MITB, the others being CS, CIS, GRSS, and WIE.

Students and faculty members visited the ICTS TIFR Bengaluru campus on 29 August 2024 to attend the public lecture, "Why We Explore?" delivered by Prof Robert Myers, Director, Perimeter Institute for Theoretical Physics, Canada.

Center of Excellence in Autonomous Mobility

Address: Ground Floor, AB5, MAHE, Bengaluru
Email (Coordinator): sravani.vemulapalli@manipal.edu



Year of Establishment of the Centre: December 2024
Name of the Coordinator: Dr V Sravani
Members: Dr Ramasamy, Dr V Sravani, Dr Ashish Sharma, Dr Sowmya R

Brief About the Centre:

The CoE in Autonomous Vehicle Technology at MIT Bengaluru marks a significant step forward in the institution's commitment to shaping the future of mobility. This state-of-the-art lab is not only a space for technological exploration but a dynamic platform where cutting-edge ideas will thrive and potentially revolutionize the autonomous systems landscape.

Focusing on pivotal areas such as sensor technologies, algorithm development, and cybersecurity in connected vehicles, the Centre is poised to drive advancements in the autonomous vehicle domain. By enhancing the capabilities of the next generation of self-driving vehicles, the lab aims to address current challenges and create new opportunities in mobility.

The Centre is equipped with an impressive suite of core sensors, including:

- **2D and 3D LiDARs**: These sensors provide the high-definition mapping and environmental perception necessary for autonomous navigation, ensuring vehicles can understand their surroundings with extraordinary accuracy.
- **Radars**: Essential for reliable vehicle operation in adverse weather or visibility conditions, radars contribute significantly to safety features such as collision avoidance, and adaptive cruise control.
- **Ultrasonic Sensors**: Perfect for close-range applications like parking assistance, these sensors allow for precise detection of obstacles in a vehicle's immediate environment.
- **Inertial Measurement Units (IMUs)**: By measuring forces and angular rate, IMUs support the vehicle's stability and navigation, particularly in challenging environments where GPS signals may be weak or unreliable.
- **Depth-Sensing Cameras**: These cameras capture the 3D structure of the surroundings, enhancing object detection and enabling more informed decision-making for autonomous systems.

- **Monocular Cameras**: Simple but effective, these cameras serve in tasks like lane detection and traffic sign recognition, offering a cost-efficient solution for autonomous vehicle vision.

This ambitious initiative is set to position MIT, Bengaluru as a global leader in advanced technology research and innovation. With a focus on impactful research and fostering strategic partnerships, the Centre is expected to unlock new avenues for progress in the evolving field of autonomous vehicles.

Vision: Excellence in autonomous mobility through research, innovation, and teamwork and fostering the next generation of leaders in autonomous systems.

Mission: To drive advancements in autonomous mobility by fostering a collaborative environment of research, innovation, and teamwork, developing groundbreaking technologies, and empowering students and professionals to lead the future of transportation.

Objectives:

a) Promote Cutting-edge Research
b) Foster Industry-Academia Collaboration
c) Develop Skilled Professionals

Activities at the Centre: Open elective in Autonomous mobility for sixth-semester students, conduction of the online course, seminars, guest lectures, workshops, and internships.

Research Activities: Identification and application of different map stitching algorithms for localization in autonomous vehicles.

Photo Gallery:

Dignitaries Outside the Centre

Inauguration of the Centre

Demonstration at the Centre

Bio-inspired Design and Optimization Centre

Address: Adjacent to NCC Office, Ground Floor,
Multi-level Parking Building, MIT-B
Phone Number: 9620532297
Email (Centre): biodoc.mitblr@manipal.edu **Email (Coordinator):** patil.arun@manipal.edu

Year of Establishment of the Centre: February 2024

Name of the Coordinator: Dr Arun Y Patil

Members:

Dr Shrirang A Kulkarni

Dr Tusar Kanti Mishra

Dr Rajshekhar Choudhari

Dr Deepa Prabhu

Dr Manasa Nune (MIRM)

Dr Jyothi Prasanna (MIRM)

Brief about the Centre:

Vision:

To be a world-renowned centre for bio-inspired design by fostering multi-disciplinary research on cutting-edge technologies.

Mission:

To advance the field of bio-inspired design towards building a dynamic ecosystem of creative and bio-inspired thinkers, scientists, technocrats, and designers.

Objectives:

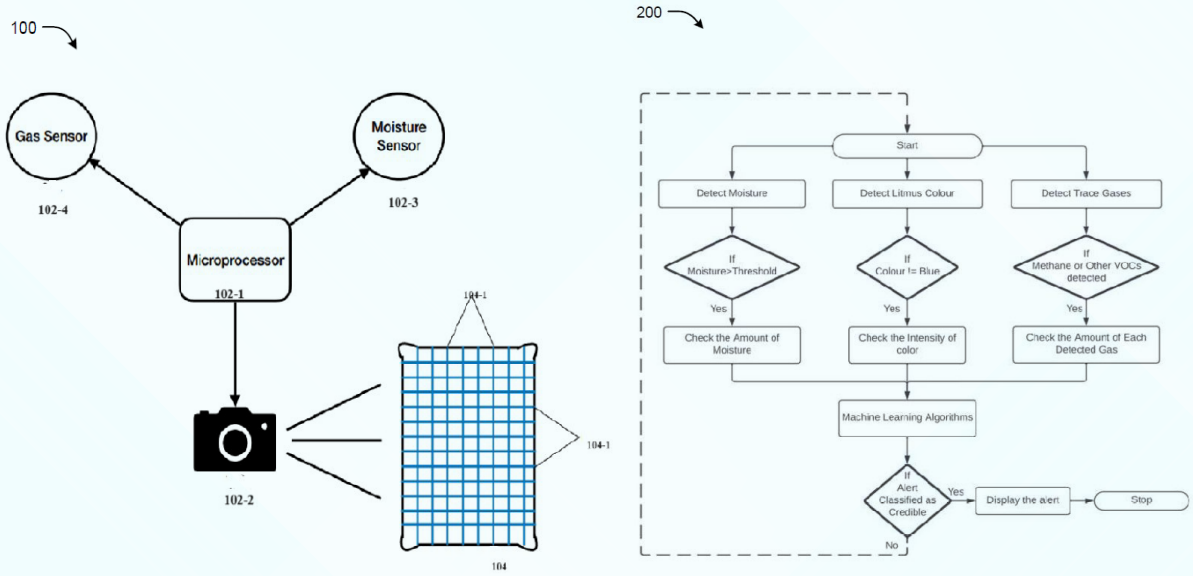
1. Promote Nature-Inspired Innovation: Develop innovative solutions by studying and applying principles from nature to address modern challenges in engineering, technology, and sustainability.
2. Advance Sustainable Development Goals (SDGs): Focus on creating technologies and practices that contribute to SDGs, aligning the Centre's goals with global sustainability efforts.
3. Create a knowledge hub: Develop an initial version of a digital library by December 2025, of proven bio-inspired designs helpful to researchers and learners.
4. Develop a digital twin mechanism to verify and aid in gauging the efficiency and accuracy of existing designs or bio-inspired systems to enhance the features of our products.

Activities at the Centre:

1. MOU with Central Manufacturing Technological Institute (CMTI) has yielded in research collaboration for applying to a fund of 40 lakh for VGST (under review). Students from the sixth semester of Electronics and Communication Engineering (ten students) and Computer Science and Engineering (ten students) will be undergoing the Internships with training at Sensor Lab and Smart Manufacturing Lab at CMTI, Bengaluru, respectively. CAPP program of Rs 1 lakh for the benefit of students and faculty for niche area training and research work.

2. Central Food Technological Research Institute (CFTRI) visited. The discussion resulted in identifying the problem areas for consultancy work on Food, AI, and Molecular Simulation.

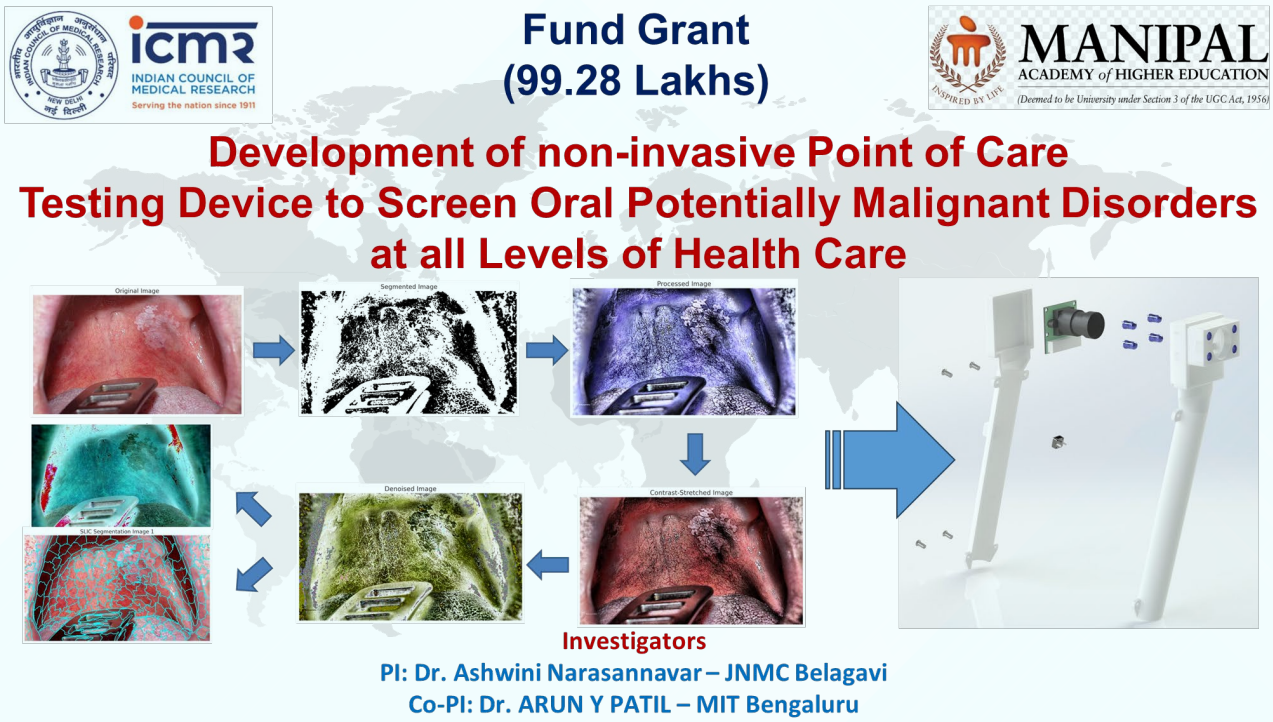
System for monitoring agricultural crops in stocks and method thereof (Patent-1)



Inventors: Dr Tusar Kanti Mishra, Dr Shrirang A Kulkarni, and Dr Arun Y Patil

Research Activities

1. **Early potential malignancy detection**: Preliminary phase-1, working prototype model is being built for trial tests at JNMC, Belagavi. In this regard, a 3D Bio printer machine has been asked for a quotation and will be available by August 2025 in the BIODOC lab. The cost of the machine is 25,00,000 INR.



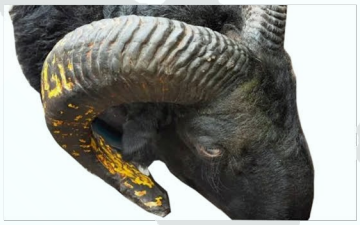
2. **Elevate Funding Work**: The first of its kind of material model will be developed at MIT Bengaluru by the combination of sheep horn and hydroxyapatite to reach a temperature range of 1200ºC - 1400ºC. The work will be patented shortly with the composition and possible output results.

ಎಲಿವೇಟ್ 2021
(ಕರ್ನಾಟಕ ಸದೋದ್ಯಮ ನೀತಿ 2015–2020ರಂತೆ ಸದೋದ್ಯಮಗಳಿಗೆ Idea2PoC ಅನುದಾನ)

Winners of Elevate-2021 (15 Lakhs)

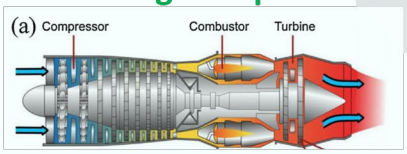
ELEVATE 2021
(Idea2PoC Grant-in-aid scheme for Startups as per Karnataka Startup Policy 2015-2020)

Real-Time testing of novel biomaterial for high temperature Gas Turbine Blade application in Aerospace



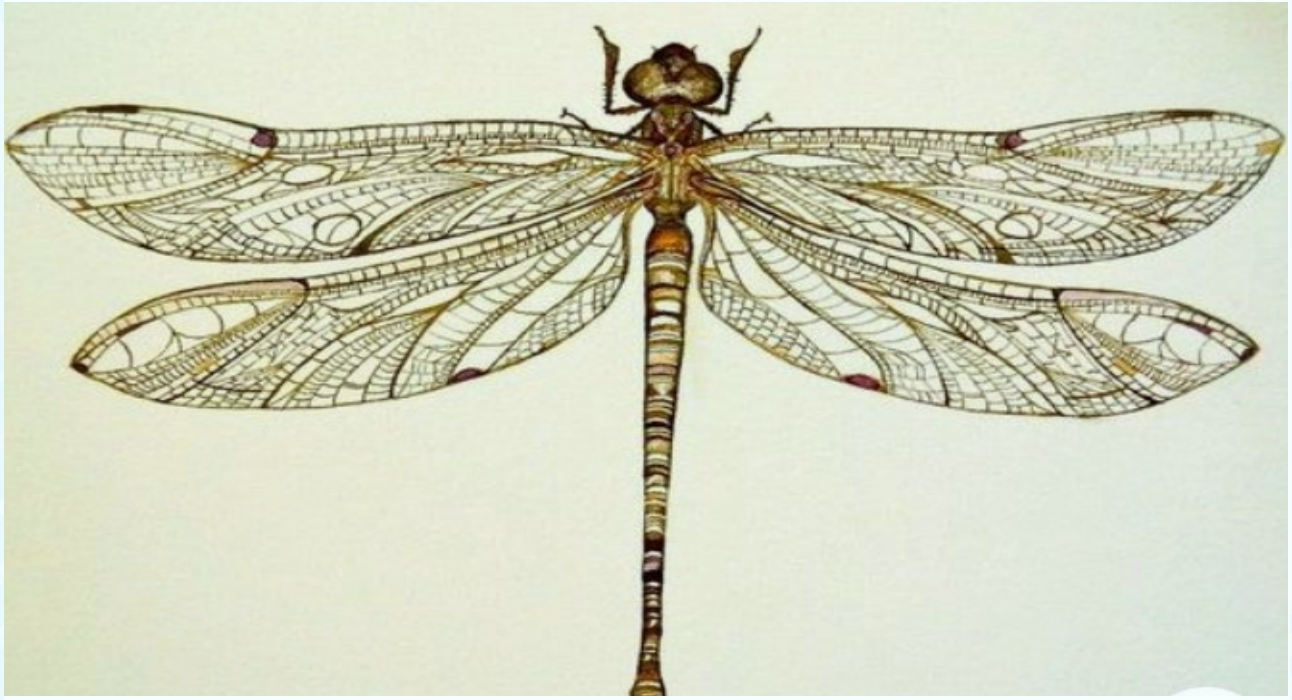
Big sheep horn Biomaterial

Turbine compressor blade



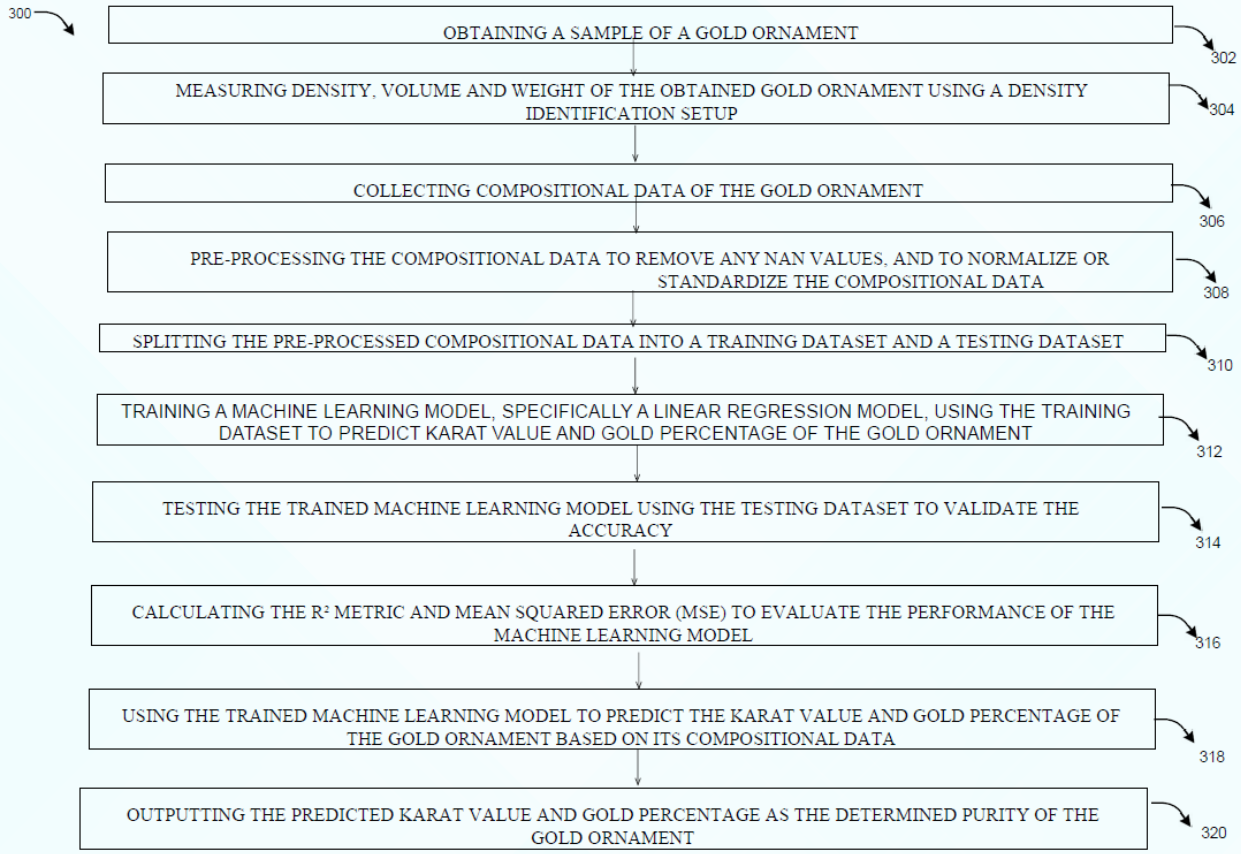
Presented By:
Mrs. LAKSHMI ARUN PATIL and DR. ARUN Y PATIL
Adiksha Techno Solutions

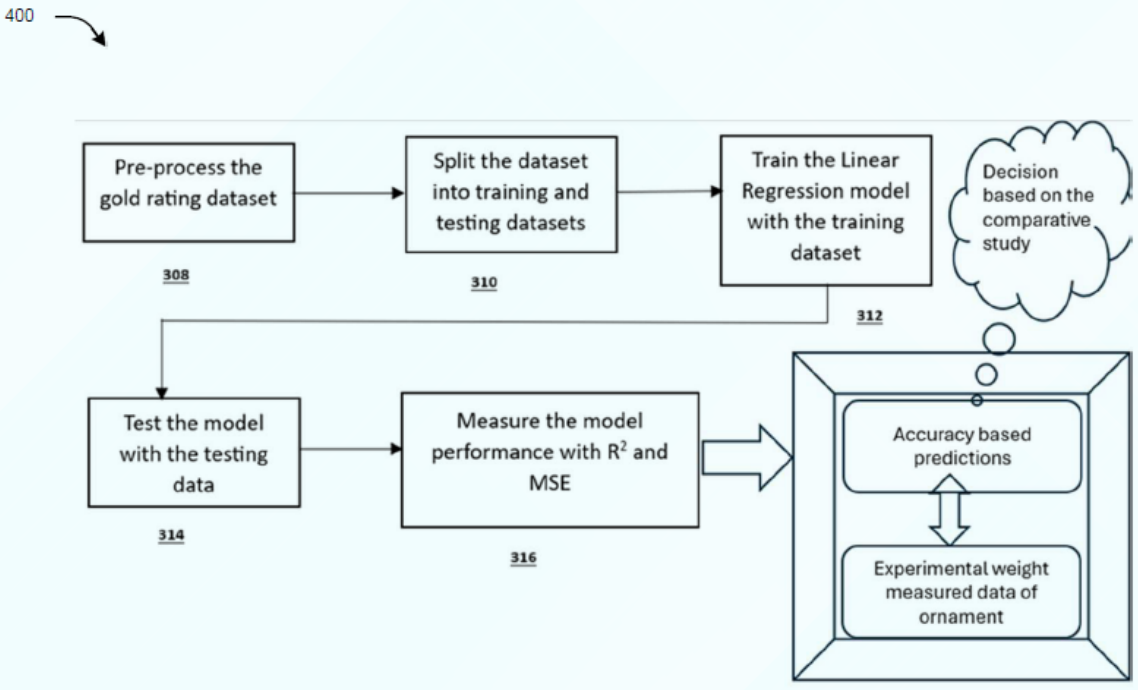
3. **Dragon fly Study for discretization (Patent-2)**: A novel bio-inspired method for circular/cylindrical/spherical geometrical shapes mesh generation applying a discrete process of finite element analysis. (Patent No. 202441006804)



Inventors: Dr Arun Y Patil, Dr Shrirang A Kulkarni and Dr Tusar Kanti Mishra

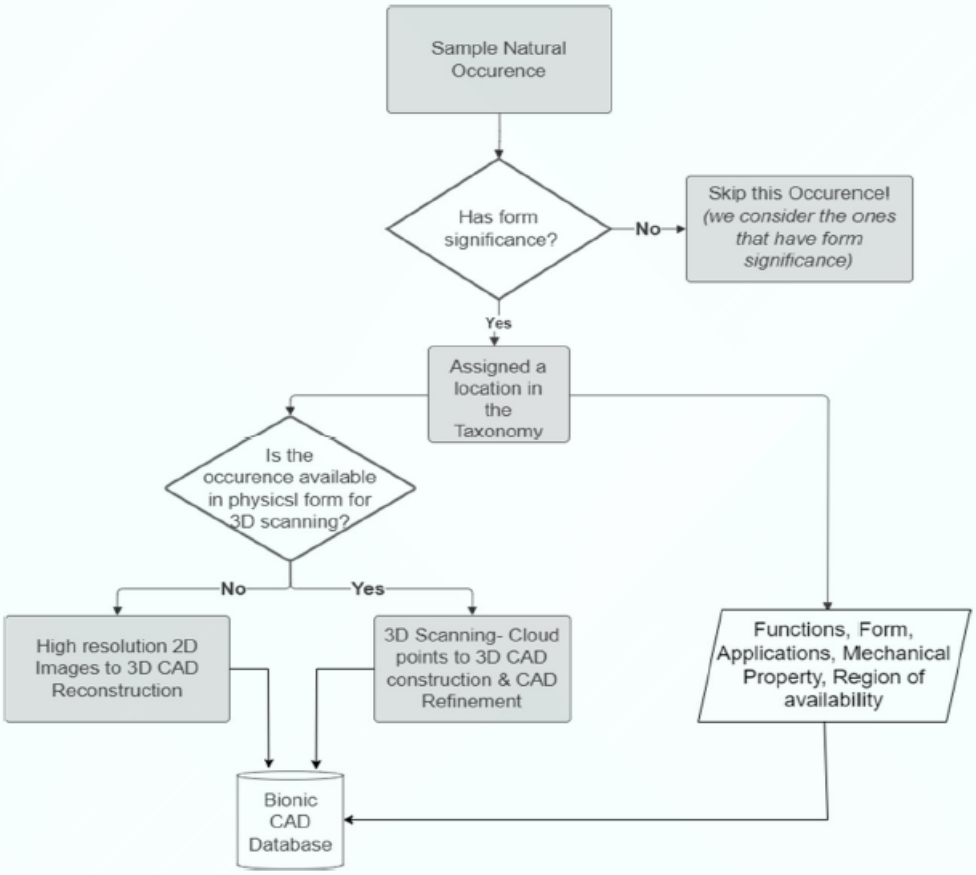
4. **System and method for determining the purity of gold in non-stone ornaments (Patent-3)**: A novel Weight and Machine Learning-based methodology to detect the percentage of purity in gold for non-stone ornaments. (Patent No. PD00021283)

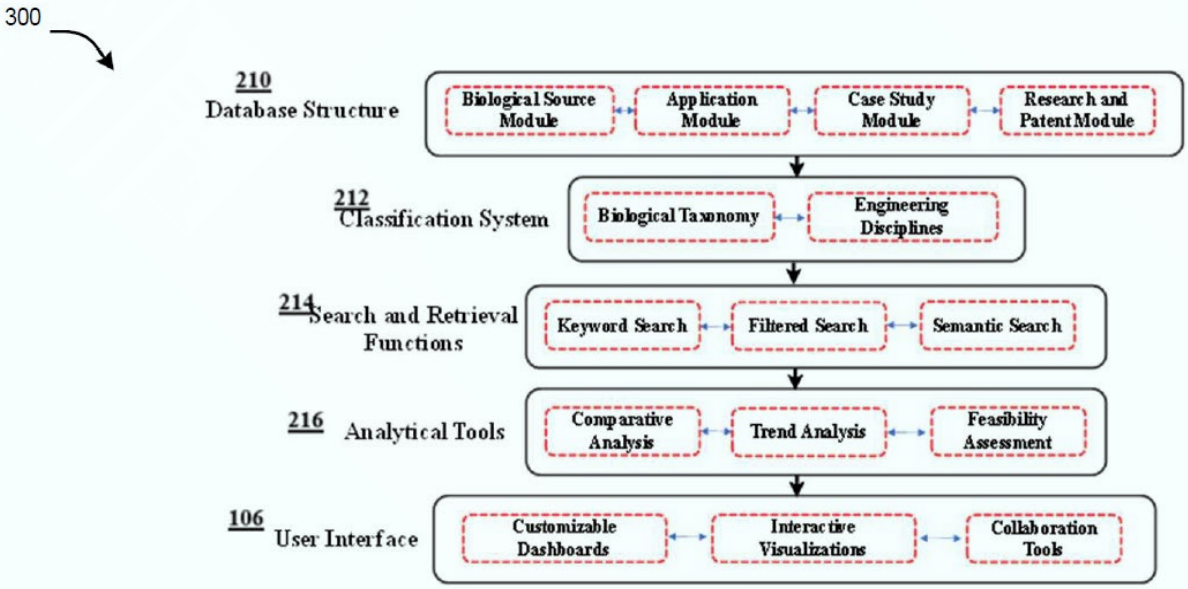




Inventors: Dr Arun Y Patil, Dr Shrirang A Kulkarni, Mr Kaustubh Agrawal, Reg No. 235890202, Mr Vallamkonda Sri Sai Pranav, Reg No. 235891284, Mr Jayant Shekhar, Reg No. 235805480, and Mr Sanjeev Raj Kurady, Reg No. 235816194

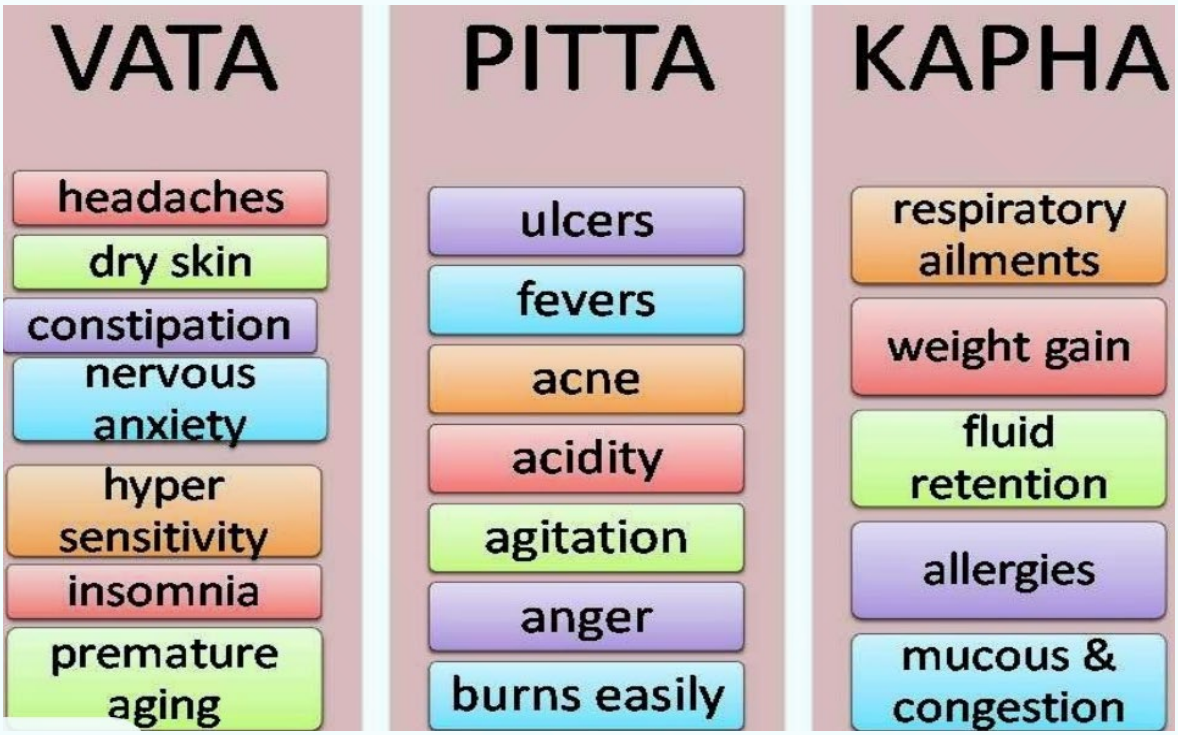
5. **Bio-inspired database system and method (Patent-4)**: A novel weight and machine learning-based methodology to detect the percentage of purity in gold for non-stone ornaments. (Patent No. PD00021882)





Inventors: Dr Arun Y Patil and Mr Gururaj Fatepur (Faculty at KLE Technological University)

6. **AI-Powered Ayurvedic Health Monitor Integrated with Smart Refrigeration (Patent-5)**: The current work will be a biomedical health monitoring device catering to three kinds of ayurvedic doshas implemented according to individual body conditions and even the weather conditions such as spring, fall, autumn, and winter seasons. (Patent No. Submitted to Attorney-Khurana and Khurana)



Inventors: Dr Arun Y Patil and Akshat Bijalwan (235816172)

Research Publication:

1. Fattepur, G., Patil, A.Y., Kumar, P. *et al.* Bio-inspired designs: leveraging biological brilliance in mechanical engineering—an overview. *3 Biotech* **14**, 312 (2024). https://doi.org/10.1007/s13205-024-04153-w, **IF:2.6 (SCI, WoS and Scopus)[Q1]**
2. A. Y. Patil, T. Kundu, and R. Kumar, Finite element analysis megatrends: A road less travelled, Comput. Appl. Eng. Educ. (2024), e22721. DOI: https://doi.org/10.1002/cae.22721, **IF: 2.9 (SCIE, WoS and Scopus) [Q1]**
3. Tajammul Hussain M. Mysore, Arun Y. Patil, Chandrashekhar Hegde, M A Sudeept, Raman Kumar, Manzoore Elahi M. Soudagar, IMR Fattah, Apatite Insights: From Synthesis to Biomedical Applications, European Journal of Polymer, Elsevier, Accepted, **IF:6 (SCIE, WoS and Scopus) [Q1]** doi.org/10.1016/j.eurpolymj.2024.112842.
4. Tajammul Hussain Mysore, Arun Patil, N. R. Banapurmath, Chandrashekhar Hegde4, Raman Kumar, Yunus Khan Tatagar Mohammad, Feasibility study of Scapula bone as a next-generation material for biomedical applications, Journal of Applied Animal Research, Taylor and Francis, Accepted, IF:1.4 (SCI, WoS and Scopus) [Q1], https://doi.org/10.1080/09712119.2024.2337174.
5. Vishalagoud S Patil, Arun Y. Patil, Piyush Kumar, Anil Kumar, Raman Kumar, Chander Prakash, P. C. Arunakumara, Mallikarjungouda B Patil, Keshavmurthy R, Jaber M. Asiri, Yunus Khan T M, Shaik Mohamed Shamsudeen, Enhancing Material Properties with a Sustainable Wood-Quartz-HDPE Composite: A Study on Strength, Cogent Engineering, 10.1080/23311916.2024.2434946, **IF:2.1 (ESCI, WoS and Scopus)[Q2]**

Any SDG-related activities:

Currently centre is working on the following SDGs. Namely,

Minor:

Major:

We have initiated collaboration with the following universities with BIODOC

a. Queensland University of Technology, Australia: Dr Mohamed Shahriar, Associate Professor (Area: Biomedical device development and Engineering) (As per QS Ranking 2024:43)

b. Singapore University of Technology and Design, Singapore: Centre Head - Dr Pablo Valdivia y Alvarado, Associate Professor (Area: Bio-inspired design, soft robots, and sensors) (As per QS Ranking 2024:429)

c. University of North Carolina at Charlotte US -Erina B Joyee, PhD Assistant Professor, Mechanical Engineering & Engineering Science (As per QS Ranking 2024:1001-1200)

List of ongoing projects/research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Development of non-invasive Point of Care Testing Device to Screen Oral Potentially Malignant Disorders at all Levels of Health Care	ICMR, New Delhi	Dr Ashiwini Narasannavar, JNMC, Belagavi Dr Arun Y Patil (Co-PI)	99,28,000/- (15,00,000/- received from JNMC, Belagavi as Phase-I work)	December 2023
2	Orchestrating the future of cancer detection with Quantum Innovation: Oral Premalignant Detection Device OPMD	CMTI, Heavy Industries Ltd, Bengaluru	Dr Arun Y Patil	1,66,817/-	March 2024

List of projects applied

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Feasibility study of Deccani Sheep Horn as a Novel Biomaterial for 3D Bioprinting Applications in Prosthetic Limbs, Exoskeletons, and Knee Joint Implants	DST, New Delhi	Dr Arun Y Patil (PI) Dr Manasa Nune (Co-PI) Dr Naveen Kumar (Co-PI) IIT, Ropar	1,95,86,813/-	October 2024
2.	Smart hydrogel with nanoparticle-mediated bio-sensing and targeted drug delivery is an innovative approach to treat ER-positive cancers	DST, New Delhi	Dr Manasa Nune (PI) Dr Arun Y Patil (Co-PI)	1,50,97,400/-	September 2024
3.	Identification of Arterial Blockages via Fatty Acid Profiling and Lipid-based Diagnostic Techniques	Sree Ramakrishna Paramahamsa Research Grant	Dr Arun Y Patil (PI) Dr Ashiwini Narasannavar, JNMC, Belagavi	2,80,00,000/-	September 2024
4.	Nature-Inspired Biological Material Analysis: Lady Termite Skin as a Sustainable Polyethylene Bag Replacement	VGST	Dr Arun Y Patil (PI); Dr Shrirang A Kulkarni (Co-PI); Mr Harsha, Scientist D, CMTI (Co-PI)	40,00,000/-	June 2024

Manipal School of Architecture & Planning, Manipal

Address: Manipal School of Architecture and Planning, Survey Number 94/2 and Others,
80 Badagabettu, MIT Campus, Manipal-576104, Karnataka, India
Phone Number: 820 2924111
Email-Office: office.msap@manipal.edu **Director:** kalyan.mukherjee@manipal.edu

Name of the Director: Dr Kalyan Kumar Mukherjee

Established: 1978

Details of Programs offered by the Institution:

- Bachelor of Architecture (BArch)
- Master of Architecture (Urban Design and Development) MArch (UDD)
- MDes (Sustainable Design)
- Doctor of Philosophy (PhD)

About Institution/School:

Manipal School of Architecture and Planning (MSAP) provides high-quality design programs in the domain of architecture in the country.

Established in 1978, the school has a pioneering legacy of more than 45 years. MSAP fosters a creative, innovative, and intellectually vibrant learning environment with a global outlook. It strives to establish academic and professional excellence in architecture and design. MSAP is an elite institution with state-of-the-art facilities and infrastructure; it includes design studios, a computer lab with the latest design software, various supporting labs, and a library with the latest additions of architecture and technology books and journals. Dedicated and experienced faculty members encourage student-centric practices, where learning expands beyond the four walls of the classroom. Preparing students for timeless success in the profession of design is the primary goal of the academic systems at MSAP.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Creation of APAAR ID for students 16 PEACE, JUSTICE AND STRONG INSTITUTIONS	The Creation of APAAR ID for BArch Students on 4 October 2024 (9:30 am to 4:30 pm) at Seminar Hall, MSAP. The APAAR ID (Automated Permanent Academic Account Registry), introduced in 2023 by the Government of India in alignment with the National Education Policy (NEP) 2020, provides students with a unique 12-digit digital identity to manage and access their academic records seamlessly. This innovative system consolidates mark sheets, degrees, and co-curricular achievements into a single platform, streamlining academic transitions and progress tracking. Designed to simplify the	04 October 2024

Sl No	Activity	Particulars	Date(s)
		academic journey, the APAAR ID links educational records across institutions within India and internationally, ensuring a unified and accessible record-keeping experience for students. The outcomes of the programs were: all enrolled students were assigned a unique legal identity. By the end of the session, Aadhaar IDs were successfully created for 350 students. For the remaining students, minor modifications were required, which proved time-consuming. These students were provided with varied deadlines to complete the process. Eight faculty members and 425 students participated.	

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Case study for BArch, Semester II, Section B	Case study to residence at Shanthi Nagar, Manipal for BArch, Semester II, Section B	01 January 2024
2	Case study to Athrady, Hidden wood for BArch, Semester IV, Section A	Case study to Athrady, Hidden Wood for BArch, Semester IV, Section A	01 January 2024
3	Visited Bengaluru for case study as a part of an academic activity of BArch course accompanying as a Faculty Coordinator with 3rd year BArch Section A students	Case Study for ADD-VI at Bengaluru for BArch, Semester VI, Section A for Subject ARC 3102 ADD-VI. Our recent class trip to Bengaluru from 1 to 4 November was a significant and enlightening experience, aligning with the semester's focus on museums for our design project. We started our journey, bustling with excitement, on the evening of 1 November 2024 from Manipal and reached our destination the next morning—Bengaluru. Outcomes of the programs were: a deep understanding of experiential museum design, emphasizing the impact of sensorial experiences, especially at the Indian Music Experience Museum; valuable insights into the decision-making process behind IME through interactions with Architect Sandeep Jagdish, highlighting collaboration with various teams for a holistic design; exposure to diverse curatorial practices at the Museum of Art and Photography, Bengaluru, emphasizing the importance of thoughtful planning for a cohesive museum experience; and a clear recognition of the vital role of sustainability in modern architecture, with practical examples from Biome Environmental Solutions and insights from experienced architects. The realisation of the broader scope of architecture beyond classrooms and the above collectively enhanced the educational experience, providing a foundation for future projects and inspiring creative endeavours in the field of architecture. Two faculty members and 29 students participated.	01 to 05 January 2024
4	Site visit for BArch, Semester II, Section C	Site visit to Surathkal and Malpe, Udupi for BArch, Semester II, Section C	01 January 2024
5	Visit Hidden Wood Udupi and Coorg for Case Study	Visit to Hidden Wood, Udupi and Coorg for case study as part of an academic activity of the BArch course. They accompanied as Faculty Coordinators with 2nd year BArch, Section A, and 37 students	02 January 2024

Sl No	Activity	Particulars	Date(s)
6	Visited Mysore for case study	Visit to Mysore for case study as part of an academic activity of the BArch course. Accompanied as Faculty Coordinators with 3rd year BArch, Section D, and 30 students.	02 January 2024
7	Visited Goa for case study	Visit to Goa for case study as part of an academic activity of the BArch course. Accompanied as Faculty Coordinators with 3rd year BArch, Section C students.	02 January 2024
8	Case study visit to Mall of Mysore & Nexus City centre for BArch, Third year, Section D, semester: Six	Case study visit for mall study to Mysore, Karnataka: Mall of Mysore and Nexus City Centre. A case study visit was undertaken by the MSAP students of BArch, 3rd year, Section D. The students were able to assess the case study site topography and its relation to the proposed project. The students visited two malls, namely: Mall of Mysore and Nexus City Centre Mall. A detailed list of requirements was determined by all students based on different parameters. Outcomes of the program were: to design a mall with the aim of creating a convenient public building, determining various parameters. Two faculty members and 30 students participated.	02 to 04 January 2024
9	Site study at SHOOLIN ESTATE, Padubidri	Site study at SHOOLIN ESTATE, Padubidri: for Section C / IV Semester for subject Architectural Design and Detailing IV. Santhoor is a village in Udupi taluk, Karnataka state, India. This village comes under Mudrangadi Gram Panchayat, Kapu Taluk. The Shoolin Estate is around 30 acres in area and has a steep slope with rocky and red soil. The site had banana and coconut plantations along with areca nut trees. Two faculties and 32 students participated. Outcomes of the programs were: During the site study visit to the Shoolin Estate, the natural and architectural essence of the property unfolded as a harmonious blend of simplistic and functional design of the farmhouse and its location in natural settings. The students measured the spacing in plantations, the existing structures, the compound wall, and the entrance to the site. Students learnt about the slope, gradient measurements, wind flow on site, and the natural water features.	02 January 2024
10	Case study at GOA for BArch, Semester VI, C Section	Visited Goa for case study as a part of an academic activity of BArch course for 3rd year BArch, Section C students. Study of museums and the typology requirement of the core subject ADD VI studio. Outcomes of the programs were: 1. The students learned museum typologies, their design issues, and the vernacular	02 to 05 January 2024

Sl No	Activity	Particulars	Date(s)
		architecture of Goa; 2. They studied the site required for the design of a museum; 3. They heard lectures and interacted with architect Gerard D'Cunha, artist Subodh Kerker, and private collector Thomas D'Costa. The students of VI Semester, BArch visited several museums in Goa as a part of their ADD-VI coursework case studies. Two faculty and 32 students participated.	
11	Case study for BArch, Semester II, Section B	Case study to Parkala for BArch, Semester II, Section B	02 January 2024
12	Site visit for BArch, Semester IV, Section A	Site visit to Kaup for BArch, Semester IV, Section A	02 January 2024
13	Visit to Nabard Training Centre	Nabard Training Centre, Krishna Sagar Road, behind Govt. Polytechnic, Marakada, Bondel.	03 January 2024
14	Case study at Coorg – Skylarc Resort and The Porcupine Castle Resort for IV Semester, Section A	Visited Hidden Wood Udupi and Coorg for case study as a part of an academic activity of the BArch course. Case study at Coorg – Skylarc Resort and The Porcupine Castle Resort for IV Semester, Section A for subject Architectural Design and Detailing IV. The Skylarc Resort was planned decades back by the parents of the architect. Its architecture showcases understanding of the site and surroundings. Sustainable design has been followed with consideration to the contours and environmentally conscious construction practices. Students could see the different types of accommodation, including a tree house, and their details in The Porcupine Castle Resort. The structures showcase a seamless connection to the natural surroundings, utilizing passive design principles to optimize natural ventilation and light. The resort's commitment to eco-friendly architecture not only aligns with environmental values but also provides a unique and immersive experience for guests seeking a harmonious blend of luxury and environmental responsibility. Six different typologies of accommodation with different views have been provided. Two faculties and 30 students participated. Outcomes of the programs were: The architectural essence of the property unfolded as a harmonious blend of contemporary design and natural integration during the case study visit to the resorts. The resort's structures seamlessly merged with the surrounding landscape, featuring sustainable materials and eco-friendly construction techniques. The architectural layout prioritized open spaces, offering breathtaking views of the natural surroundings, while the	03 to 04 January 2024

Sl No	Activity	Particulars	Date(s)
		use of large windows and glass elements allowed for ample natural light, creating an inviting and immersive atmosphere. Thoughtful consideration for guest privacy and comfort was evident in the design of individual villas and communal spaces. The resort's architecture successfully encapsulated a balance between modern aesthetics, environmental consciousness, and a luxurious experience for visitors. The students were able to understand the details and spaces required for the design of a resort. They also interviewed and learnt about the administrative and managerial requirements of a resort.	
15	Case study at Coorg -Club Mahindra and Birchwood Resort for IV Semester C Section 	Visited Madikeri, Coorg for case study as a part of an academic activity of the BArch course. Case study at Coorg – Club Mahindra and Birchwood Resort for IV Semester C Section for subject Architectural Design and Detailing IV. The eco-resort's architecture epitomizes sustainable design with its integration of renewable materials, energy-efficient technologies, and environmentally conscious construction practices. The structures showcase a seamless connection to the natural surroundings, utilizing passive design principles to optimize natural ventilation and light. Green roofs and living walls not only enhance thermal insulation but also contribute to the overall ecological footprint reduction. The resort's commitment to eco-friendly architecture not only aligns with environmental values but also provides a unique and immersive experience for guests seeking a harmonious blend of luxury and environmental responsibility. Outcomes of the programs were: During the case study visit to the resorts, the architectural essence of the property unfolded as a harmonious blend of contemporary design and natural integration. The resort's structures seamlessly merged with the surrounding landscape, featuring sustainable materials and eco-friendly construction techniques. The architectural layout prioritized open spaces, offering breathtaking views of the natural surroundings, while the use of large windows and glass elements allowed for ample natural light, creating an inviting and immersive atmosphere. Thoughtful consideration for guest privacy and comfort was evident in the design of individual villas and communal spaces, fostering a sense of tranquillity. The resort's architecture successfully encapsulated a balance between modern aesthetics, environmental consciousness, and a luxurious experience for visitors. Two faculty and 28 students participated.	03 to 04 January 2024
16	Visited Lalit Goa for case study as a part of an academic activity of BArch course for 2nd year BArch Section B	A case study visit to The LaLiT Golf & Spa Resort, Goa, for the subject Architectural Design & Detailing - IV was organized on 03 January 2024. The students gathered at MSAP at 05:30 AM and travelled to the location (Raj Baga, Palolem, Canacona, Goa) by bus. Upon arriving at the resort, Mr Sathish Pandey, the Training Manager – Goa and Bengaluru , was kind enough to give a tour	03 January 2024

Sl No	Activity	Particulars	Date(s)
		of the resort along with his team. The LaLiT Goa team interacted with the students in two small groups and explained everything in detail. They generously arranged refreshments and lunch also for the visiting group. The students interacted with managers, the chief engineer, and other staff, and received valuable insights from them. Students were also familiarized with services, design requirements, and ongoing trends in the hospitality sector. The students returned at 02:30 AM on 04 January 2024 to MIT Campus in the same bus. Three faculty members and 30 students participated. Outcomes of the program were case study and resort spaces experience: · Familiarisation with resort design, and insights from key managers and engineers. · Q & A session with the chief engineer. · Familiarisation with services and recent trends in green building design in resorts.	
17	Visited Madikeri Coorg for case study	Visited Madikeri Coorg for case study as a part of an academic activity of BArch course. They are accompanying as a Faculty Coordinators with 2nd year BArch, Section C, 40 students.	03 January 2024
18	Site visit for BArch, Semester II, Section A	Site visit to Ananthnagar, near Lake for BArch, Semester II, Section A	03 January 2024
19	Case study for BArch, Semester II, Section C	Case study to Hanumanth Nagar, Udupi for BArch, Semester II, Section C	03 January 2024
20	Site visit for BArch, Semester IV, Section A, B, C	Site visit to Kanasu resort, Nadubettu for BArch, Semester IV, Section A, B, C	04 January 2024
21	iDiDE Inter Cultural Dialogue through Design	iDiDE Intercultural Dialogue through Design. International collaborative studio with Deakin University, Australia, and Hanoi Architectural University, Hanoi. iDiDE Intercultural Dialogue through Design. International collaborative studio with Deakin University, Australia, and Hanoi Architectural University, Hanoi. Manipal School of Architecture and Planning (MSAP), MAHE, was a part of the Intercultural Dialogue through Design (iDiDE) program, held at Hanoi, Vietnam,	07 January to 28 January 2024

Sl No	Activity	Particulars	Date(s)
		organized in collaboration with Deakin University, Australia, and Hanoi Architectural University, from 7 January to 28 January 2024. IV semester BArch students from MSAP were selected based on their academic credentials and interest in participating in this studio. Outcomes of the programs were the students' hard work in the three weeks, which culminated in an exhibition held at Hanoi University on 26 January 2024, in the esteemed presence of several bureaucrats from Australia, India, and Hanoi. Mr Subhash Prasad Gupta, Deputy Chief of Mission, Indian Embassy, was present for the event and appreciated the students' hard work. This event and the whole program are very prestigious for MSAP. Prof (Dr) Nandineni Rama Devi – Director, MSAP; Prof (Dr) Pradeep Kini – Joint Director, MSAP; and Prof Sahana Ganesh – Academics Head, MSAP, along with 14 MSAP students, represented MSAP-MAHE in this event. Three faculty members and 14 students participated.	
22	Visited Bengaluru for Case Study	Visited Bengaluru for case study as a part of an academic activity of M. Arch (UDD) course. She is accompanying as a Faculty Coordinator with 1st year MArch UDD 11 students.	08 January 2024
23	Site visit for BArch, Semester IV, Section B	Site visit to Mangalore for BArch, Semester IV, Section B	08 January 2024
24	Study tour to Nagpur, Maharashtra to study, observe, and collect data on Nagpur city as part design studio for 2nd Semester, 1st year MUDD for Subject urban design studio – 2	The complexities of Nagpur city, addressing the importance of its existing structure and engagement with stakeholders, were discussed. Outcomes of the programs were addressed in the context of the social fabric, networks (formal and informal), historical and cultural aspects of the city, morphology, and built typology. One faculty member and 12 students participated.	08 January to 16 January 2024

Sl No	Activity	Particulars	Date(s)
25	MSAP VSO project Shiksha	MSAP VSO project Shiksha for Students of Planet Mars Foundation aged 7–15 years at Planet Mars Foundation, Santhekatte, Udupi on 28 January 2024 (10.00 am – 12.00 pm). Demonstration and teaching of beginner-level crocheting techniques from old garments were conducted. As part of MAHE VSO objectives to impart skill sharing under the recently introduced initiative of Project Shiksha, which focuses on student volunteers conducting workshops to teach new skills to children in NGOs, MSAP VSO organized a crochet workshop. Student volunteer Ms Sharada Shetty led a hands-on crochet project of making placemats and coasters by upcycling old fabrics and clothes. She was joined by MSAP VSO students for the workshop, where they shared the skills with 26 students aged 7–14 years from Planet Mars NGO, Santhekatte, Udupi. The workshop lasted for two hours, during which students were able to complete their projects by hand crocheting without the use of hooks. The idea was introduced to the students of Planet Mars to learn two skills: Hand Crocheting and Draw and Pass, where the majority of the students opted for Hand Crocheting. Prior to the workshop, students were instructed to bring old fabrics such as T-shirts, dupattas, and clothes that were not in use. The yarn for the hand crocheting was made by ripping the fabrics into long strips with scissors and knotting them in a basic crochet stitch to make the coasters and placemats. Students and faculty of MSAP VSO participated. The outcomes included training on the upcycling of sustainable products using minimal tools.	28 January 2024
26	Annual MAHE VSO Event: MSAP VSO ACTIVITIES MANIPAL MARATHON 2024	Annual MAHE VSO Event: MSAP VSO Activities. Manipal Marathon 2024 on 11 February 2024 (03.00 am – 12.00 noon). For MAHE teaching and non-teaching staff, students, and participants from other universities, at KMC Greens, Manipal, MAHE VSO has organized the annual Manipal Marathon since. In order to encourage physical fitness amongst the staff and students of MAHE, the Manipal Marathon is organized to bring together the MAHE community as well as those from other universities in a spirit of sportsmanship. The Marathon begins at 3.00 am, with running events of various distances: 3 km, 5 km, 10 km, 21 km, and 42 km. This year, there was a Disability Run for the physically challenged. The MSAP Graphic Team was involved in the design of the venue, while MSAP VSO student members actively participated in the design of the décor. The routes for the various running distances were organized by MSAP faculty. Students and faculty of MSAP VSO and MSAP participated. Outcomes of the program were: Awareness on Palliative Care was the theme of the 2024 Manipal Marathon; fostering a sense of community spirit for both MAHE and non-MAHE participants.	11 February 2024

Sl No	Activity	Particulars	Date(s)
27	MRM and IQAC meetings	MRM and IQAC meetings were conducted on 15 February 2024	15 February 2024
28	MRM and IQAC meeting	MRM and IQAC meetings were conducted at Board Room	15 February 2024
29	A guest lecture on the topic " RERA ACT	A guest lecture on the topic " RERA ACT, and lease hold properties ", by Advocate Premnath Shetty at MIT on 16 February 2024. 213701116-Yashaswini-3rd/6th/B 213701026-Aditya-3rd/6th/B 213701272-Baibhab-3rd/6th/B 213701050-Samraksh-3rd/6th/A 213701294-Priyanka-3rd/6th/A 213701118-Johnita A-3rd/6th/C 213701306-Khandavilli lakshmi-3rd/6th/C 213701258-Abraham-3rd/6th/C 213701020-Amruth-3rd/6th/C 213701062-Vrinda N-3rd/6th/C 213701028-Vishnu pradeep-3rd/6th/C 213701004-Valancia-3rd/6th/D	16 February 2024
30	MSAP VSO Kidathon	MSAP VSO Kidathon – Walk and fun activities for kids aged 16 years and below for children of MAHE teaching and non-teaching staff on 03 March 2024, from 04.30 pm to 06.30 pm. A fun-filled weekend activity was organized by MAHE VSO for the children of MAHE staff and employees. The activities consisted of a fun walk from the EDU Building to KMC Greens; skits, music, and dance; open MIC; and avenues for children aged 16 years and below to come together, share their talent, and have an opportunity to participate. MSAP VSO student volunteers were involved in venue décor and stage setup, as well as coordinating the various sub-events. Students and faculty of MSAP VSO participated. Outcomes of the program were: raising awareness and empowering children to adopt practices that promote a greener future.	03 March 2024
31	International Women's Day 2024	MAHE: International Women's Day 2024: Dr TMA Pai Auditorium: 8 March 2024. MSAP faculties and staff attended	08 March 2024
32	VSO Tarang (Kite Festival) 2024	VSO Tarang (Kite Festival) 2024 was held at End Point and KMC football ground for students, teaching and non-teaching staff of MAHE and other institutes. A kite flying competition and fun activities for families were organized as an annual event by MAHE VSO to spread awareness of sustainable practices. This year's theme and tagline was: "With every breeze that blows, sustainability grows." The event brought together families and children of all ages to fly kites, which were made of sustainable materials, and funds generated from the sales of kites are being used to fund forthcoming VSO projects and activities. Local entrepreneurs and Rotary Club Manipal had set up stalls for the sale of handmade products and handicrafts. MSAP VSO student volunteers were involved in stage and venue décor, where all	10 March 2024

Sl No	Activity	Particulars	Date(s)
		sustainable and upcycled materials and products were used for eye-catching props and designs.	
33	MSAP Faculty retreat	MSAP Faculty retreat at King of Kings Picnic point, Brahmavar	22 March 2024
34	World Environment Day	MSAP participated in the World Environment Day on Wednesday, 5th June 2024.	05 June 2024
35	Visit to Taj Vivanta, Mangalore	Visit to Taj Vivanta, Mangalore for IIA and IIID event. Talk by Ar Vijay Dsouza	05 July 2024
36	Site visit for BArch, Semester IX, Section A	Site visit to Barkur, Kundapur, Mudbidri for BArch, Semester IX, Section A	13 July 2024
37	Site visit for BArch, Semester III, Section C	Site visit to Namma Bhumi, Kundapur for BArch, Semester III, Section C	15 July 2024
38	Site visit for BArch, Semester III, Section A & B	Site visit to Namma Bhumi, Kundapur for BArch, Semester III, Section A & B	15 July 2024
39	Site visit for BArch, 7th Semester, Section A	Site visit to Madhya Eladadi for BArch, 7th Semester, Section A	15 July 2024
40	Site visit for BArch, Semester III, Section A	Site visit near TAPMI, Manipal for BArch, Semester III, Section A	17 July 2024
41	Case study for BArch, Semester VII, Section A	Case study to Sai Radha Green Valley, Udupi for BArch, Semester VII, Section A	17 July 2024

Sl No	Activity	Particulars	Date(s)
42	Site visit BArch, Semester III, Section C	Site visit to Udupi for BArch, Semester III, Section C	17 July 2024
43	Site study visit for BArch Ninth Semester Section-C Students for subject Architectural Design and Detailing	The site visit to Udupi took place in week 3, on 22 July 2024, with students convening at MSAP at 09:00 AM each day. Over these days, students explored the area and were provided with an informative overview by the faculty and the officials of the government offices visited by them. The faculty also outlined the checklist for data collection during the visit. The focus of the study was on the urban precinct of Udupi and Manipal. The students conducted in-depth documentation and mapping of various urban layers, categorizing their findings into sections such as Morphology & Land Use, Built Environment, Transportation & Networking, Physical and Social Infrastructure, Urban Design & Imageability, Activity Mapping, Environment, and Economy. The site under examination was the temple precinct, boasting significant religious activities, commercial structures that are part of the intersection, and the main connecting road. To comprehensively understand the site's connections and relationships, the potential study area was surveyed. During the visit, students were divided into seven groups, and they explored the site by observing, mapping, and documenting its features and characteristics. Faculty members were present on-site each day, collaborating with students to ensure a comprehensive contextual analysis. The students received guidance on various aspects related to their design project, and periodic discussions were held with the groups as they progressed with their studies. Outcomes were to understand the scale and context of the urban setting of Udupi and Manipal. Four faculty members and 35 students participated.	22 July 2024
44	Site visit to Mangalore for BArch, 5th year, IX semester	Site Visit to Mangalore for 5th Year, IX Semester for Subject Architectural Design & Detailing-VII. 42 students and four faculty members participated. A design proposal that addresses needs, resource management, environmental management, infrastructure development, principles for sustainable development, form-based codes, smart technologies, urban inserts, conservation strategies, heritage management, and design demonstration. The outcomes of the program were:	22 July 2024

Sl No	Activity	Particulars	Date(s)
		understanding the correlation of design issues to land and surrounding areas, the influences of neighbourhoods on the design development, and consideration of topics such as human behaviour, socio-economics, environment, and technology concerning the urban context through the study of history, morphology, typology, people's perception, land use, transportation, byelaws, and environmental resources/status. Documenting and analyzing infrastructure, ecological services, status of resources, condition of livability, and deriving meaning, relating to physical form, depicting concepts of development/change.	
45	Case study visit to Mandavi Prince Palace	Case study visit to Mandavi prince palace located in Kallianpur, Udupi and Sai Radha villas in Perampally	22 July 2024
46	Site visit for BArch, 7th Semester, Section D	Site visit to Mangalore for BArch, 7th Semester, Section D	22 July 2024
47	Site visit for BArch, Semester IX, Section D	Site visit to Malpe new port for BArch, Semester IX, Section D	22 July 2024
48	Site visit for BArch, Semester V, Section C	Site visit to Pilikula, Mangalore for BArch, Semester V, Section C	22 July 2024
49	Site visit for BArch, IX Semester, Section D	Site visit to Malpe new port for BArch, IX Semester, Section D	24 July 2024
50	Site visit for BArch, V Semester, Section B	Site visit to site near Perampalli, railway bridge for BArch, V Semester, Section B	24 July 2024

Sl No	Activity	Particulars	Date(s)
51	Case study for BArch Semester VII, Section C	Case study to Beary's green avenue, Koteshwara for BArch Semester VII, Section C	24 July 2024
52	Site Visit to Mangalore For BArch, 5th year, IX semester	Site Visit to Mangalore for BArch, 5th year, IX semester. 42 students and 4 faculties participated. For subject Architectural Design and Detailing- VII. A design proposal that addresses needs, resource management, environmental management, infrastructure development, principles for sustainable development, form-based codes, smart technologies, urban inserts, conservation strategies, heritage management, and design demonstration. Outcomes of the programs were: Understanding the Correlation of design issues to land and surrounding areas the influences of neighbourhoods on the design development. Consideration of topics such as human behaviour, socio-economics, environment, and technology concerning urban context through the study of history, morphology, typology, people's perception, land use, transportation, byelaws, environmental resources/ status. Documenting and analyzing infrastructure, ecological services, status of resources, condition of livability and deriving meaning, relating to physical form, depicting concepts of development/ change.	27 July 2024
53	Visited Planet SKS in Mangalore	Sunil Talithaya along with co faculties and students of Section VII "C" visited Planet SKS in Mangalore as part of Case Study exercise. As part of the Building Services II course this semester, the BArch students of Fifth Semester are learning about HVAC and electrical systems in buildings. Field visit of HVAC and Electrical installations on site in buildings at the MAHE campus V A- 31 July 2024 V B- 26 July 2024 V C- 2 August 2024	29 July 2024
54	Case study to planet SKS, Kadri, Mangalore	Case study to planet SKS, Kadri, Mangalore for BArch, VII Semester, Section C	29 July 2024
55	Site visit for BArch, Semester IX, Section D	Site visit to Coastal security police HQ, Malpe for BArch, Semester IX, Section D	29 July 2024

Sl No	Activity	Particulars	Date(s)
56	Case study for BArch, Semester V, Section A	Case study to Marena sports complex, Manipal for BArch, Semester V, Section A	31 July 2024
57	SITE VISIT for BArch, 3rd Year, 5th Semester to Nirmithi Kendra, Surathkal, Mangaluru	Site visit for BArch, 3rd Year, 5th Semester to Nirmithi Kendra, Surathkal, Mangaluru -9.00 AM – 5.00 PM (On 1st August 2024) (Section A and B), 9.00 AM – 2.00 PM (On 8 August 2024) (Section C) to study & understand about Alternative building Materials and Construction Methods. A site visit was organized for the 5th-semester BArch students to enhance their understanding of various alternative materials and construction methods utilized in the building industry, such as mud, ferrocement, and more. On both days, the sessions commenced with an introductory briefing on Nirmithi Kendra by the Director, Er Rajendra Kalbavi. Following the introduction, the students were guided on a campus tour, where the alternative materials and building components fabricated from these materials were showcased. Subsequently, the students visited the workshop, where various construction methods and techniques were demonstrated. Many students had the opportunity to gain hands-on experience during the visit. Outcome of the programs were the students displayed great enthusiasm following the visit, expressing to the faculty their preference for a construction yard over traditional studio hours to enhance their learning experience. They conveyed that the visit was highly informative and appreciated the opportunity for real-time, hands-on experience with the materials and construction methods. Four faculties on 1 August 2024 & 2 faculties on 8 August 2024, 34 /35 students (Section A), 27/35 students (Section B) & 34/35 students (Section C) = 95/105 students participated. A Certificate was received from Nirmithi Kendra for the visit.	01 August 2024
58	case study for BArch, V Semester, C Section	Building study of MAHE Building and KMC Library for BArch, V Semester, C Section	02 August 2024
59	Site visit for BArch, 1 Semester, Section A	Site visit to Manipal (Near TAPMI Institute) for BArch, 1 Semester, Section A	03 August 2024

Sl No	Activity	Particulars	Date(s)
60	case study to new WGSHA building, MAHE.	As part of an academic exercise, our students of 3rd Semester, MDes. Sustainable Design, under the guidance of Ar Vaibhav Jain, Assistant Professor Senior Scale, MSAP, MAHE, conducted a short case study to measure the indoor environmental conditions inside the following three spaces in the new WGHSA building, MAHE.	05 to 10 August 2024
61	Case study for BArch, V Semester, C Section	Building study of '.edu' building for BArch, V Semester, C Section	14 August 2024
62	Observance of Partition Horrors Remembrance Day 2024	"Observance of Partition Horrors Remembrance Day 2024" at 3.30 pm in the Counselling Hall, Ground floor, Edu building. deputed 5 students along with one faculty coordinator from MSAP Faculty coordinator: Name: Ujjwala Chourasia Students: 1. Name: Jerome Sam Varghese 2. Name: Ishaane Rajvir 3. Name: Advik Giridhar Krishna 4. Name: Olivia Jessica Lobo 5. Name: Arushi Lahiri	14 August 2024
63	78th Independence Day celebration	The 78th Independence Day of India at KMC Lighthouse Hill Road on 15 August 2024 (8:55am to 9:50am). The program was held with a total 20 contingents from different colleges of MAHE, addressing the chief guest Pro Vice Chancellor Dr Sharath Kumar Rao K. The event was started by garlanding the bust of our founder Dr TMA Pai followed by a welcome address by Dr B Unnikrishnan. The flag hoisting ceremony was done by the chief guest Dr Sharath Kumar Rao K after which a welcome speech was given. The event then continued with the formal dress rehearsal of 20 contingents followed by felicitation of awardees and the vote of thanks by Dr B Suresh Kumar Shetty. Manipal Institute of Technology (MIT) bagged the title for the best contingent in dress rehearsal, followed by Kasturba Medical College (KMC) and Manipal College of Health Professions (MCHP). Outcomes of the programs were the event was successful in portraying the unity and patriotism of all contingents and especially those of MSAP students. This day reflects historical significance by providing an opportunity to celebrate the principles of freedom and democracy. Two faculties and 19 students participated.	15 August 2024
64	Visited the construction sites for 2nd year BArch students	As part of academics, visited the construction sites for 2nd year BArch students will be introduced this semester to concrete and RCC topics in the Building Construction	20 to 22 August 2024

Sl No	Activity	Particulars	Date(s)
		and Material Studio course Section a- Prof Shantharama Patil Mr Shriharsh Ashok Dixit and B- Prof. Roshan Shetty Ms Suja TP C- Prof. Trupti A Kinjwader Ms Lakshmy Menon	
65	visited the Udupi Nirmiti Kendra	Visited the Udupi Nirmiti Kendra with our first-year BArch students for a study on different wall materials as used in the building.	03 September 2024
66	The Department of Student Affairs, MAHE, Manipal is organizing "Suicide Prevention Gatekeeper Training"	The Department of Student Affairs, MAHE, Manipal is organizing "Suicide Prevention Gatekeeper Training" on 09 September 2024 from 9:00 a.m. to 5:00 p.m. at Dr TMA Pai Hall, Second Floor, KMC, Manipal.	09 September 2024
67	VSO Annual National Conference -Poster Competition	Day 2 – VSO NATCON: VSO Annual National Conference, where the Poster Presentation Competition was conducted at Dr TMA Pai Halls, MAHE, for students and faculty of both MAHE and non-MAHE institutes. The students, in teams of three, created a concept poster on one of the sustainable development goals, “Reducing Inequalities through Inclusivity,” where they developed ideas and activities, which were then presented to the jurors. Outcomes of the program: Attending the fifth National Youth Conference, organized by the Volunteer Services Organisation (VSO), enhanced our understanding of reducing inequalities through inclusivity. We presented a concept poster titled “Reducing Inequalities through Inclusivity,” earning an appreciation award. We developed strategies to support marginalized groups—such as the elderly, orphans, children, and persons with disabilities—by proposing activities to improve their social participation. The experience strengthened our teamwork, presentation skills, and awareness of societal challenges. A cultural program was also included, adding diversity and fostering community spirit. Additionally, we connected with other young leaders, exchanging ideas on inclusive development. This conference broadened our perspective and motivated us to apply these strategies in future projects to foster inclusivity. Ms Eshal Anis, Ms Spondita Berghoin, Ms Damyata Kurghode.	17 September 2024
68	MAHE VSO – 5th National Conference on Youth for Social Change	MAHE VSO – 5th National Conference on Youth for Social Change at Dr TMA Pai Hall for all students and faculty of both MAHE and non-MAHE institutes. A group of three students from BArch participated in the poster competition held on 17 September 2024, as part of the 5th National Conference on Youth for Social Change, at	17 September 2024

Sl No	Activity	Particulars	Date(s)
		TMA Pai Hall, Manipal. The competition focused on the theme "Ideas of Giving During Daan Utsav" with a specific emphasis on the United Nations Sustainable Development Goals (UN SDGs) and their targets. Their poster was awarded the Appreciation Award, and their team was recognized as one of the top 10 best participants in the event. Around 26 students participated in the conference, and 8 students from MSAP participated in a cultural dance program, while three students from the MSAP Music Club performed in a musical event on 16 September 2024. On 17 September 2024, as part of the inaugural function of NATCON, five students presented a vibrant welcome dance. MSAP VSO faculty coordinator Ar Lulwa Khaleel and the student coordinator T Prathiksha Shenoy were integral members of the program committee. Ar Lulwa Khaleel led key aspects of organizing the program, including the selection of MCs, the development of scripts, and provided guidance for the valedictory event. Outcomes included awareness, various NGOs, and expert insights on how to conduct community activities on social media and in the field. Opportunities to interact with various experts and resource persons for training and workshops were also provided. One faculty member and 41 students participated.	
69	Visit to the Illumination Lab at MIT, MAHE	A visit to the Illumination Lab at MIT, MAHE for 15 students of MDes. SD (both 1st Semester and 3rd Semester)	27 September 2024
70	Case study for BArch, Semester V, Section A	Case study to Marena sports complex, Manipal for BArch, Semester V, Section A	27 September 2024
71	Gender Champion 2024	Gender Champion 2024 at KMC Interact Hall. MSAP participants were deputed. The Gender Champion workshop at MAHE University provided a comprehensive exploration of gender sensitivity and inclusivity, with experts from various fields offering key insights. Dr Ketaki Chowkhani discussed the importance of language in shaping gender perceptions in education, while Ms Richa Gupta emphasized creating a gender-sensitive university environment. Dr Savitha Soman highlighted challenges in gender sensitization, stressing the need for awareness across diverse groups. Ms Rhea Menon outlined the roles of gender champions in promoting equality, and Dr Geetha Maiya explained the functioning of the Internal Complaints Committee (ICC) and the POSH framework. Lastly, Dr Ravindra Munoli explored LGBTQ+ identities,	28 September 2024

Sl No	Activity	Particulars	Date(s)
		underscoring the importance of inclusivity and understanding diverse gender orientations. The workshop aimed to equip participants with the tools to foster gender equality and inclusivity in educational spaces. The outcomes of the program were: 1. Increased Awareness of Gender Sensitivity: Participants gained a deeper understanding of gender biases, stereotypes, and the importance of using inclusive language in educational and social contexts. 2. Empowerment of Gender Champions: The workshop equipped participants with the knowledge and skills necessary to take on the role of gender champions, actively promoting gender equality and advocating for safer, more inclusive environments. 3. Understanding of Institutional Mechanisms: Participants became familiar with the functioning of the Internal Complaints Committee (ICC) and the POSH framework at MAHE, learning how these mechanisms address gender-based discrimination and harassment. One faculty member and two students participated.	
72	workshop on "Prioritizing Mental Health at the Workplace" 	The Department of Student Affairs, MAHE, Manipal organized a workshop on "Prioritizing Mental Health at the Workplace" as part of World Mental Health Awareness Week 2024 from 9:00 a.m. to 1:00 p.m. at Dr TMA Pai Auditorium, Third Floor, KMC, Manipal. MSAP faculties participated.	11 October 2024
73	EQUIMOB's International Conference titled 'Navigating the Future: Enhancing Mobility and Health in an Ageing Society' 	The Manipal School of Architecture and Planning (MSAP) and Prasanna School of Public Health (PSPH) jointly organized EQUIMOB's International Conference titled 'Navigating the Future: Enhancing Mobility and Health in an Ageing Society' for Researchers, practitioners, MAHE faculty and students, and anyone interested in the conference theme. On day one, there were sessions on the dissemination of evidence-based insights from EQUIMOB project sites in India and Bangladesh, invited presentations, and a keynote speech. On day two, there was a keynote speech, a panel discussion, a workshop, and a hackathon. Outcomes of the programs were: 1. Dissemination of EQUIMOB's research findings 2. Capacity building Future directions and collaborations. Around 50 participants were there.	23 to 24 October 2024
74	Shortaque (Short Film for NIDM) 	Shortaque (Short Film for NIDM) on 5 November 2024 (9:15 am to 12:00 pm) at MIC premises. The "Shortaque" short film competition was launched by the Centre for Disaster Management, MAHE, and Manipal Institute of Communication for selecting the best entries for The National Institute of Disaster Management competition, 13 November 2024. The competition aims to spread awareness regarding disaster management nationwide. For this competition, Manipal School of Architecture and Planning (MSAP) submitted three entries: And It	05 November 2024

Sl No	Activity	Particulars	Date(s)
		Happened, Mitigate, Don't Wait, and A Hills Warning. The third place was won by the team Mitigate, Don't Wait, securing the 3rd prize in the best short film category for inter-institution competition. Outcomes of the program included participation in the inter-institution competition organized by the Centre for Disaster Management, MAHE, and Manipal Institute of Communication, providing an enriching experience. Competing with peers from various institutions encouraged collaboration, innovation, and a deeper understanding of disaster management strategies. Winning the competition was a significant achievement, highlighting our team's dedication, research, and practical solutions to critical disaster management issues. It also secured our position as finalists for the prestigious national-level competition hosted by NIDM, providing a platform to showcase our work at a broader level. This success not only boosted our confidence but also reinforced our commitment to contributing meaningfully to disaster resilience and preparedness efforts on a larger scale. Seven faculty members and ten students participated.	
75	An Open House 	An open house with the Director General of ICMR and MAHE researchers, faculty, and students at TMA Pai Auditorium, KMC. The Director General of ICMR, Dr Rajiv Bahl was present. It was an Informative session.	10 November 2024
76	IGBC Educational Conclave 2024, CII- IGBC Congress and Exposition 2024 (international conference and exposition) 	Students of MSAP (BArch and MDes Sustainable Design Students) attended the IGBC Educational Conclave 2024, CII- IGBC Congress and Exposition 2024 (international conference and exposition) on 13th-16th of November 2024 AT B.M.S College, Bengaluru, and BIEC Bengaluru International Exhibition Centre - Bengaluru. Two students received scholarship from CII-IGBC to attend the CII-IGBC Green Congress 2024 (International Conference & Exposition) at BIEC Bengaluru International Exhibition Centre – Bengaluru from 13 to 16 November 2024. Additionally, a total of Nine students of the CII-IGBC Student Chapter at MSAP, attended the IGBC Education Conclave, CII-Indian Green Building Congress and Exposition 2024 at Bengaluru International Exhibition Centre (BIEC). Students attended sessions by industry experts on various themes, as well as got exposed to latest green building technologies. Outcomes of the	13 to 16 November 2024

Sl No	Activity	Particulars	Date(s)
		Program were Certificates were provided to the students. Nine students participated.	
77	MAHE Research Day 2024 at KMC Greens. 	MAHE Research Day 2024 at KMC Greens. MAHE Health Sciences Research Day had three streams, Enrich, Collaborate and Inspire Junior. The Faculty members, Undergraduates, Postgraduates and Research Scholars of MAHE Institutes showcased their research work and interacted for collaboration from within and outside the institute. MAHE Research Day 2024, scheduled from 13 to 16 November at KMC Greens, Manipal, was an event celebrating research excellence and innovation. Hosted by MAHE, the multi-day event provided a platform for faculty, researchers, and students to showcase their groundbreaking work, foster collaborations, and engage in discussions on emerging topics. With participation from all MAHE campuses, including Manipal, Mangalore, Bengaluru, and Jamshedpur, was a significant and impactful gathering, highlighting MAHE's commitment to advancing knowledge across disciplines. Best Stall MAHE Research Day 2024 – Collaborate and Enrich Second Best Stall – Inspire Junior – Cluster 4. 25 faculties and 26 students participated.	13 to 16 November 2024
78	MAHE VSO – DAAN UTSAV FELICITATION 2024 	MAHE VSO – DAAN UTSAV FELICITATION 2024: For VSO Faculty and Student Coordinators at Admission Hall, Edu Building, Manipal. The VSO Daan Utsav Felicitation was held on 30 November 2024, in the presence of the Chief Guest, Vice Chancellor of MAHE, Lt Gen (Dr) M D Venkatesh. The event celebrated the efforts of all faculty members and student coordinators who played a significant role in the success of Daan Utsav 2024, with each being honoured with a certificate of appreciation for their active participation and contribution towards the weeklong celebrations of Daan Utsav in their respective institutes. The Appreciation Award was received by MSAP VSO Faculty Coordinator Ar Lulwa Khaleel and MSAP VSO Student Coordinator Prathiksha Shenoy. Ar Lulwa Khaleel, the Faculty Coordinator of VSO MSAP, and Prathiksha Shenoy, the Student Coordinator of VSO MSAP, were acknowledged for their exemplary leadership in organizing several impactful initiatives. These included the Blood Donation Camp, Origami Workshop, Daan Ki Roshni – Diya Painting Session, and the Stationery Donation Drive hosted at MSAP. One faculty member	30 November 2024

Sl No	Activity	Particulars	Date(s)
		and one student participated. The outcomes of the programs were a strong sense of recognition and encouragement for all coordinators and faculty members involved in Daan Utsav 2024. The event highlighted the success of various new initiatives that were introduced, and the role of innovation that could be incorporated into Daan Utsav activities in 2025.	
79	Heritage Week" program	Attended the Heritage Week" program organized at the premises of old DC Office, Mangalore. Dr Kalyan Kumar Mukherjee (Professor and Director), Dr Pradeep G Kini (Professor and Joint Director) Dr Shanta Pragyan Dash (Associate Professor) and Dr Hariharan Arun Natarajan (Assistant Professor Senior Scale) attended.	30 November 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

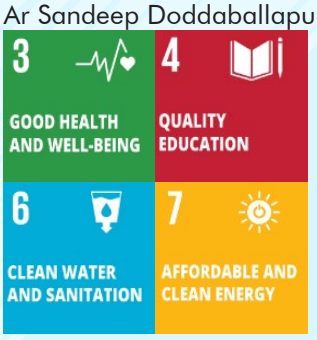
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Ar Anup Gadgil	Urban designer and Visiting Faculty at Department of Urban design, Goa School of Architecture; Founder of Ochre design group, Goa.	MUDD Thesis Internal Jury; visit of expert as an external reviewer – As part of the internal assessment of the coursework for the subject, Thesis, the external reviewer discussed their progressive work and provided valuable comments and suggestions. The expert visited the campus twice during the interim reviews of the thesis as part of the internal assessment of the subject. Along with the internal panel, the expert shared his valuable insights on the thesis project presented by the students. His insights were helpful in developing a comprehensive thesis and served as a learning experience for the students. The outcomes of the programs were: students received a critical review of their urban design thesis projects, and at every stage, a way forward in terms of clarity and design. Eleven faculty members and twelve students participated.	05 January to 09 March 2024
2	Dr Kavyashree	Architect	Dr Kavyashree towards the internal review 1 and 2 of BArch. Thesis held during 5 to 6 January 2024 and 9 to 10 February 2024	05 January to 10 February 2024
3	Dr Kavyashree	Architect	Dr Kavyashree towards the internal review 1 and 2 of BArch. Thesis held during 5 to 6 January 2024 and 9 to 10 February 2024	05 January to 05 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Ar Pushkar Kanvinde	MARIAN College of Architecture and Planning	Expert for Curriculum Conclave 2024- BArch	13 January 2024
5	Ar Sanjay Balan	Director at RSP Design Consultants (INDIA) Pvt Ltd		
6	Ar A Srivathsan	Center Head and Principal Researcher, CAU, CEPT University		
7	Ms Mainak Ghosh	Professor, Jt. Director, School of Cultural Texts & Records, Jadavpur University		
8	Ar Sandeep Doddaballapur	Project Manager, EDS, Bengaluru Division	Expert for Curriculum Conclave 2024- MDes (SD)	13 January 2024
9	Prof Dr Monto Mani	Professor, Centre for Sustainable Technologies, IISc, Bengaluru		
10	Ar Siva Barathi	Sustainability Analyst in Integrative Design Solution Pvt Ltd, New Delhi		
11	Ar Arunava Das Gupta	School of Architecture and Planning, New Delhi	Expert for Curriculum Conclave 2024- MArch	13 January 2024
12	Dr Kiran Keswani	Co-Founder, Every Day Urban Lab, Bengaluru		

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
13	Dr Peter Scriver	Director (India). Centre for Asian and Middle Eastern Architecture (CAMEA) Associate Dean ISP (South Asia, Middle East and Africa) Faculty of Sciences, Engineering and Technology (SET), The University of Adelaide, SA 5005, Australia	Dr Peter Scriver and Dr Amit Srivastava from the University of Adelaide delivered an international guest lecture at the MSAP seminar hall on Friday, 19 January 2024. The lecture was titled "From the Global South to the South Pole of the Moon: Lessons in Architectural Histography and Design Thinking." Dr Peter Scriver shared his work experience; both presented their joint research on the role of modern architecture in nation-building through post-colonial identity. They gave insights into their book on construction history, which discusses the importance of materials, tools, and the production process of building. Dr Amit presented the construction of architecture on the moon and the human use of outer space. This lecture is part of a series of international lectures initiated through collaborations in 2024. Three faculty members and 30 students participated. The outcomes of the program were: 1. Knowledge of the international scenario, 2. Latest market developments in the field.	19 January 2024
14	Dr Peter Scriver	Professors at the Adelaide University, Australia.	An international guest lecture is organized by Collaborations at the Seminar Hall, MSAP. The title of the lecture is "From the Global South to the South Pole of the Moon: Lessons in Architectural Histography and Design Thinking". The lecture will be delivered by Dr Peter Scriver and Dr Amit Srivastava, professors at the Adelaide University, Australia.	19 January 2024
15	Ar Gaurav Mukhija	Alumni and Architect and Sustainability Specialist, New Delhi	Expert Lecture by Ar Gaurav Mukhija, Architect and Sustainability Specialist, New Delhi on the topic Climate Responsive Buildings for II semester BArch students scheduled on Friday, 2nd February 2024 online through MS Teams.? Title of the Guest Lecture: Climate Responsive Buildings through MS Teams. The session was conducted to understand the different aspects and climatic parameters for designing the built environment. Outcomes of the program: The session was interested where Ar Gaurav Mukhija explained different strategies of	02 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			climatic aspects to be followed for building design. It was very good interactive session with students with series of Q& A towards the end of the session. 5 faculties and 100 students participated.	
16	Dr Abhinav Kapoor	PhD Scholar, Michigan State University, USA	GUEST TALK by Abhinav Kapoor, PhD Scholar, Michigan State University, USA, for the students of Semester X, under the aegis of Centre for Inclusive Cities–MSAP, and a few students from MCH. Discussion on ecosystem services in cities with the case of Delhi City through case studies and examples. The speaker explained the importance of ecosystem services. Outcomes of the programs were a discussion on ecosystem services in cities. Three faculties and 51 students participated.	08 February 2024
17	Ar Manisha Shetty	Architect	Ar Manisha Shetty delivered an Expert Guest Lecture and Q&A session on the topic of "Passive and Green Design Strategies Leading Towards a Net Zero Building" with the students of CII-IGBC Student Chapter on 9th Feb. 2024 from 2-3:30 PM at MSAP, MAHE, Manipal.	09 February 2024
18	Nandana Prabhu K P	Associate Professor, T A Pai Management Institute, MAHE	Nandana Prabhu K P, Associate Professor, T A Pai Management Institute, MAHE-guest speaker at event on Matra-Bhasha Diwas, celebrating the rich diversity of languages.	21 February 2024
19	Gautam Ramachandra Shenoy	Director KTGY, California, BArch (MIT), MBS (University of Southern California)	Guest lecture titled, "BIM X VDC and Current Trends in AEC " by Gautam Ramachandra Shenoy, Director KTGY, California for Both Faculty and Students on 26 February 2024 from 3.30 p.m. to 5 p.m. This is a part of the international lecture series by Research and Collaborations at MSAP at Seminar Hall, MSAP. Eight faculties and 41 students participated. The outcomes of the programs were: 1. Knowledge of the International Scenario 2. Latest Market Development in the field.	26 February 2024
20	Dr Mohammed Firoz C	Associate Professor and Head of the Department, Department of Architecture and	Expert Dr Mohammed Firoz C, Associate Professor and Head of the Department, Department of Architecture and Planning, NIT, Calicut as External Reviewer for	01 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Planning, NIT, Calicut	Internal Review for 2nd semester MArch. Urban Design and Development Studio	
21	Dr Kavyashree	Architect	Panel expert Dr Kavyashree for BArch Thesis review -internal review 3	08 to 09 March 2024
22	Prof Trivikram T N	Architect, Urban Designer, MArch, Urban Design (SPA, New Delhi), Associate Professor, MSAP, MAHE, Manipal.	expert lecture held on the topic of "Measured Drawing and Documentation" for the subject Measured Drawing (Vth semester) at Seminar Hall, MSAP. The lecture was conducted by Prof. Trivikram T N, Architect I Urban Designer, M Arch, Urban Design (SPA, New Delhi), Associate Professor, MSAP, MAHE, Manipal. In Architecture, measured drawing is a very important medium to communicate the understanding of Built Environment and to convey the scheme of construction and design. In this course students will learn the importance and methods of measuring and documenting an existing built environment/landscape through drawings. Outcomes of the program was the session was enlightening and informative, providing us with a deeper understanding of the principles and practices of measured drawing and documentation. Hence expertise has provided us valuable insights and with a deeper understanding of the principles and practices of measured drawing and documentation. 5 faculties and 105 students participated.	16 July 2024
23	Ar Sandeep Doddaballapur 	Sr Project Manager, Environmental Design Solutions, Bengaluru .	Guest lecture on 'Current Trends in Green Rating Systems and Practices' by Ar Sandeep Doddaballapur at Seminar Hall, MSAP for 3rd year, 5th semester students, aimed to enhance their understanding of sustainable design practices. The session started with an introduction to the topic 'Importance of Green Buildings in Architectural Education' by Dr Nandineni Rama Devi, Director, MSAP, MAHE. After introducing the	17 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			esteemed speaker, Ar Sandeep Doddaballapur, the session began. The session covered major green rating systems, including LEED, BREEAM, WELL, and Green Star; it provided students with insights into the criteria and certification processes of each. Emphasis was placed on the latest trends and updates within these systems, highlighting recent changes and innovations in sustainable architecture. The session focused on the practical application of green rating principles in architectural projects, encouraging students to integrate these concepts into their designs. The lecture also explored technological advancements in green building practices, demonstrating how modern tools and methods are incorporated into rating systems. Through the discussion of real-world case studies, students were exposed to successful implementations of green rating systems, offering tangible examples of sustainable design. The lecture fostered a sustainability mindset and ethical responsibility among students, emphasizing the importance of environmentally responsible architecture. The event provided valuable networking opportunities, allowing students to interact with industry professionals and gain insights into the field. Overall, the lecture equipped BArch students with critical knowledge and skills, reinforcing the significance of green rating systems in contemporary architectural practice. Vote of thanks was given by Dr Pradeep Kini, Joint Director, MSAP, emphasizing students' role in making the environment sustainable through design approach and policymaking. He also emphasized the importance of understanding building simulation tools, which are the way forward towards sustainable building design. Nine faculty members and 105 students (102 present, 3 absent) participated. Outcomes of the program were: enhanced understanding of major green rating	

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			systems and their criteria, awareness of recent trends and updates in green building certification, ability to apply green rating principles in architectural designs, development of a sustainability mindset and ethical responsibility in design, and exposure to real-world case studies and networking with industry professionals.	
24	Dr Narayan Sabhahit	MAHE	Orientation program for 1st Year BArch, BDes (ID), BDes (FD)), MArch, MDes (ID) and MDes (SD), MDes (Product Design) and MAFM students scheduled on Friday, 26th July 2024 at 2nd Floor, MSAP Seminar Hall, Manipal Ar Siddharth Sankar, Coimbatore, TN - was the Guest of Honor. Dr Narayan Sabhahit was the chief guest.	26 July 2024
25	Ar Siddharth Sankar	Coimbatore, TN	Orientation program for 1st Year BArch, BDes (ID), BDes (FD)), MArch, MDes (ID) and MDes (SD), MDes (Product Design) and MAFM students scheduled on Friday, 26 July 2024 at 2nd Floor, MSAP Seminar Hall, Manipal. Ar Siddharth Sankar, Coimbatore, TN - was the Guest of Honor	26 July 2024
26	Ms Anam Husain	(Urban Designer) Jana Urban Space	Guest Lecture on Development strategies around different urban systems in Bengaluru for M. Arch (UDD), 2nd year, 3rd semester: An interactive session was organized by the 3rd-semester urban design studio team of MArch (UDD)- MSAP in coordination with Jana Urban Space Foundation, Bengaluru to discuss the "Development strategies around different urban systems present in Bengaluru" through Ms Teams (Online). Ms Gayathri Muthuramakrishnan (Senior Manager - Urban Design) and Ms Anam Husain from Jana USP presented a few projects related to Accessibility and Water management systems. The Studio faculty Ar Kumar Gaurav and Ar Akshatha Rao along with the students engaged with the speakers regarding the strategies and possible interventions in the area of urban accessibility, water management and green infrastructure in Bengaluru. Two	29 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			faculties (Kumar Gaurav and Akshatha Rao) and 09 MArch (UDD) 3rd semester students participated. Outcomes of the programs were: Better understanding of Urban systems in Bengaluru, Overall understanding of project conceptualisation to implementation. Better understanding of Accessibility and water systems in Bengaluru	
27	Ms Gayathri Muthuramakrishnan	(Senior Manager - Urban Design) Jana Urban Space	Guest Lecture on Development Strategies Around Different Urban Systems in Bengaluru for M.Arch (UDD), 2nd Year, 3rd Semester: An interactive session was organized by the 3rd-semester Urban Design Studio team of M.Arch (UDD) – MSAP, in coordination with Jana Urban Space Foundation, Bengaluru, to discuss the "Development strategies around different urban systems present in Bengaluru" through MS Teams (online). Ms Gayathri Muthuramakrishnan (Senior Manager – Urban Design) and Ms Anam Husain from Jana USP presented a few projects related to accessibility and water management systems. The studio faculty, Ar Kumar Gaurav and Ar Akshatha Rao, along with the students, engaged with the speakers regarding the strategies and possible interventions in the areas of urban accessibility, water management, and green infrastructure in Bengaluru. Two (Kumar Gaurav and Akshatha Rao) faculty members and nine M.Arch (UDD) 3rd-semester students participated. Outcomes of the program were: • Better understanding of urban systems in Bengaluru; • Overall understanding of project conceptualization to implementation; and • Better understanding of accessibility and water systems in Bengaluru.	29 July 2024
28	Drs Regina Johanna Hoffmann	MA, Delft University, Netherlands	A guest lecture by Dr Regina Johanna Hoffmann MA, Delft University, Netherlands, on “Making Effective Oral Presentation” was held on Wednesday, 21 August 2024, from 10:30 AM onwards (10:30–12:00 noon) at the Boardroom, MSAP, for	21 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			PhD scholars and faculty. Twelve faculty members and eleven students participated. Outcomes of the program were as follows: The expert lecture covered the importance of oral presentation in research. The lecture included a compilation of various details to be worked upon while presenting research. It was divided into parts, from an impressive start to an impactful end. It also highlighted the importance of body language, voice, and breath control while presenting one's research. The interactions and inputs assisted the faculty and students in augmenting their learning about the subject. It was a very fruitful session for the PhD scholars, students, and faculty of MSAP, as the approach towards oral presentation of an entire PhD, comprising three to six years of work, was very well explored through the session.	
29	Dr Regina Johanna Hoffmann	MA, Delft University, Netherlands	A guest lecture by Dr Regina Johanna Hoffmann, MA, Delft University, Netherlands, on "Making Effective Oral Presentation" was held from 10:30 AM onwards (10:30 to 12:00 noon) at the Boardroom, MSAP, for PhD scholars and faculty. Twelve faculty members and eleven students participated. Outcomes of the program were: The expert lecture covered the importance of oral presentation in research. The lecture included a compilation of various details to be worked upon while presenting your research. It was divided into parts, from an impressive start to an impactful end. It also highlighted the importance of body language, voice, and breath control while presenting one's research. The interactions and inputs assisted the faculty and students in augmenting their learning about the subject. It was a very fruitful session for the PhD scholars, students, and faculty of MSAP, as the approach towards oral presentation of an entire PhD of three to six years' work was very well explored through the session.	21 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
30	Vidyalakshmi Selvam	Founder, studio PALMYRA	At MSAP Seminar Hall for BArch 2nd year, 3rd semester. It covered key principles like functionality, sustainability, and connectivity; emphasizing the integration of green spaces, accessibility, and cultural identity. It also explored challenges such as balancing tradition with modernity, incorporating technology, and designing for future sustainability and user well-being. Three faculties and 120 students participated. Outcomes of the programs were: The guest lecture on Campus Design & Landscape Planning focused on creating functional, sustainable, and inclusive campus environments. Key topics included integrating green spaces, accessibility, and technology, while balancing tradition with modernity. The speaker highlighted challenges like space constraints, budget limitations, and environmental factors. Various case examples were shared to illustrate these principles; the guest speaker also presented her ongoing projects to help students better understand the practical application of campus design concepts in real-world contexts.	21 August 2024
31	Dr Priya Joseph	Director at The Living Studio Architects. Faculty at Srishti Manipal Institute of Art, Design and Technology, MAHE	MUDD Thesis Preparation Seminar_Internal Review III External Jury at UGF-08, MSAP by Dr Priya Joseph, Director at The Living Studio Architects. Faculty at Srishti Manipal Institute of Art, Design and Technology, MAHE. As part of the internal assessment of the subject, Thesis Preparation Seminar, the external reviewer discussed the pre-thesis work. The works of students of MUDD were reviewed and discussed in detail in regard to the urban design thesis proposal as part of their coursework – Thesis Preparation Seminar. Seven faculties and twelve students participated. Outcomes of the programs were: students received a critical review of their urban design thesis proposals, and a way forward in terms of clarity, project definition, and research.	04 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
32	Ar M Venkatesh Pai	Principal Architect, Pailands Associates, Mangalore	Ar M Venkatesh Pai, Principal Architect, Pailands Associates, Mangalore to conduct expert lecture on the topic Professional Practice and Office Management for BArch 9th semester students.	04 September 2024
33	Prof Ajit C Madkaiker	Landscape Architect and Environment Planner from Pune	Prof Ajit C Madkaiker, Landscape Architect and Environment Planner from Pune to conduct expert lecture on the topic Current Trends in Green Building Rating Systems for M. Arch. III semester students. Prof. Ajit C. Madkaiker, Landscape Architect and Environment Planner from Pune to conduct expert lecture on the topic Current Trends in Green Building Rating Systems for MArch, 2nd year, III Semester students at MSAP Seminar Hall. Outcomes of the programs were - Ability to give details required to design an urban landscape. Understanding of various concepts & factors related to sustainability in urban landscape. One faculty and 12 students participated.	06 September 2024
34	Mr Viraj Chatterjee	Founder & Principal of ONE-Landscape – an International Boutique Design Studio practicing at Hong Kong	Guest lecture on landscape architecture for second-year third-semester BArch students by landscape architect Mr Viraj Chatterjee, founder and principal of ONE-Landscape – an international boutique design studio practising in Hong Kong with a master's in landscape architecture from Edinburgh, UK – at MSAP Seminar Hall. Outcomes of the program were learning outcomes: understanding fundamental landscape design concepts, exposure to real-world applications, inspiration from a holistic design philosophy, career guidance and motivation, and practical design techniques. Institutional outcomes: strengthened academic engagement, promotion of interdisciplinary learning, and encouragement of global perspectives. Mr Viraj Chatterjee, the founder and design principal of ONE-Landscape, delivered an inspiring lecture to the second-year architecture students, shedding light on the principles and practices of contemporary landscape architecture.	19 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			Mr Chatterjee discussed the concept of his book, Color Trilogy in Landscape Design, co-authored with professors from Hanoi Architecture University. The book serves as a student-focused resource, outlining the fundamental steps in designing landscapes. He emphasized the importance of colour, texture, and spatial relationships in landscape design. Drawing from his book, he elaborated on the initial phases of landscape design, emphasizing site analysis, understanding cultural contexts, and developing a cohesive "big idea" to unify the design. These steps were highlighted as essential for creating user-centric, functional spaces. Mr Chatterjee shared several of his firm's projects across Asia, the Middle East, and Europe. Through these case studies, he demonstrated how concepts, designs, and detailing come together to create transformative outdoor environments. His approach to blending culture and site context into functional, aesthetic designs was a recurring theme. A significant portion of the lecture was devoted to explaining ONE's philosophy of "land-culture." Mr Chatterjee emphasized that drawing inspiration from the cultural and physical texture of a site leads to designs that resonate deeply with their surroundings and users. He shared insights from his career, including his architectural foundation and transition to landscape architecture. He spoke about how his dual perspective enables him to work holistically with multidisciplinary teams and foster innovative design thinking. The lecture concluded with a Q&A session where students engaged with Mr Chatterjee about the practical aspects of landscape architecture. His extensive experience, innovative philosophy, and passion for integrating cultural contexts into design left a lasting impression on the students, enriching their understanding of the field. The session was not only educational but also motivational, showcasing the	

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			limitless possibilities in landscape architecture. Twenty faculties and 118 students participated.	
35	Ar Subhrendu Das	Ar Subhrendu Das	Ar Subhrendu Das, Partner in practice design and Founder Partner at Studio ViVE, Kolkata, conducted an expert lecture on the topic Urban Context Studies for BArch, 5th year, 9th semester students at the Seminar Hall. The lecture was designed to enhance the understanding of urban-specific challenges, providing effective solutions drawn from case studies across various contexts. It delved into the design thinking process tailored for large-scale urban projects, incorporating a thorough examination of climate conditions in different countries. This comprehensive approach aimed to equip participants with the tools and insights necessary to address and solve complex urban issues effectively. Through a blend of theoretical knowledge and practical application, the session fostered a deeper comprehension of the dynamic interplay between urban environments and their unique climatic scenarios; enabling more sustainable and adaptive urban planning strategies. Outcomes of the programs were: Deeper Insight into Urban Challenges: Understand specific urban issues from global examples; Design Thinking Application: Learn to apply design thinking to large-scale urban projects; Climate Condition Awareness: Recognize the impact of varying climates on urban planning; Innovative Solutions: Develop and propose effective solutions based on case studies; Enhanced Planning Skills: Gain strategic planning skills for sustainable urban development; Cross-Disciplinary Perspectives: Acquire insights from various fields to enhance urban project approaches. 16 faculty members and 142 students participated.	30 September 2024
36	Indira Diana Orderique Oliveros	Associate Professor at the Escuela de Arquitectura y Urbanismo at	Online international guest lecture 'Architecture as a Catalyst for Positive Change: Addressing Social and Environmental Challenges in Perú' by	22 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		University Católica San Pablo (UCSP) Peru.	Indira Diana Orderique Oliveros; Associate Professor at the Escuela de Arquitectura y Urbanismo at University Católica San Pablo (UCSP), Peru. Talk by UCSP, Peru. This is a part of the international lecture series by Research and Collaborations at MSAP. Associate Professor at the Escuela de Arquitectura y Urbanismo at University Católica San Pablo (UCSP), Peru. Architect with honours from the University of Arizona. Master's in Sustainability in Architecture at the University of Arts in Linz, Austria (Base Habitat programs). Founder of RUMI, a studio specialising in bioconstruction and heritage restoration. Additionally, founder of Khunan Pacha, a cultural house dedicated to heritage preservation in Arequipa. She examined innovative projects that exemplify social equity and sustainability, highlighting how architects can create impactful solutions that resonate with local communities. Through case studies, she discussed the importance of integrating social responsibility into architectural practices and demonstrated how thoughtful design can foster resilience, inclusivity, and environmental stewardship. The outcomes of the programs were: 1. Knowledge of architectural practice in Perú; 2. Developments in low-cost architecture thought process.	
37	Professor Paul Sanders 	Chair of Architecture, Deakin University	A delegation from Deakin University, Australia, visited MSAP on 15 November 2024. The delegation included the following: 1. Professor Paul Sanders, Chair of Architecture, Deakin University; 2. Mr Stewart Seaton, Lecturer in the School of Architecture and Built Environment. Guest Lecture: Design for Circular Cities at Seminar Hall, MSAP. Talk by Deakin University. This was a part of the international lecture series by Research and Collaborations at MSAP. Twelve faculties and five students participated. The outcomes of the programs were: 1. Knowledge of the international scenario for sustainability	15 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			and circular cities; 2. Developments in the field of urban design.	
38	Mr Stewart Seaton	Lecturer in the School of Architecture and Built Environment	A delegation from Deakin University, Australia, visited MSAP on 15 November 2024. The delegation included the following: 1. Professor Paul Sanders, Chair of Architecture, Deakin University; 2. Mr Stewart Seaton, Lecturer in the School of Architecture and Built Environment. Guest Lecture: Design for Circular Cities at Seminar Hall, MSAP. Talk by Deakin University. This was a part of the international lecture series by Research and Collaborations at MSAP. Twelve faculties and five students participated. The outcomes of the programs were: 1. Knowledge of the international scenario for sustainability and circular cities; 2. Developments in the field of urban design.	15 November 2024
39	Ar Nelson Pais	Architect and Urban Designer, Mangalore.	MUDD Urban Design and Development Lab-I_Internal Review II external jury at UGF-08, MSAP building by Ar Nelson Pais, Architect and Urban Designer, Mangalore. As part of the internal assessment of the subject, UDDL-I, the external reviewer discussed the preliminary study conducted on Udupi city along with the vision. The work of the MUDD students was reviewed and discussed in detail with regard to the Urban Design and Development Lab – I, reading the city and analysing the various complex layers of the city as part of their course work. The case chosen was Udupi city. Two faculty members and seven students participated. Outcomes of the programs were: students received a critical review of their study area and analysis, vision, and a way forward in terms of clarity and projects that they could possibly take up for their design demonstrations.	31 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	44	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
24	1	9	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	11	0
Seminar	1	0
Other	35	1

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Neoliberal Policies and Inequality: Evidence from Asian City Regions (Book)	Capturing Regional Inequality of Knowledge-Based Innovation Activities by the USA-Based Multinational Enterprises in a Globalized World	Arun Natarajan Hariharan (First Autho)	Taylor and Francis	31 January 2024
2	Advanced Welding Techniques: Current Trends and Future Perspectives	Effect of Welding Parameters on Structure- Property Correlation	Vipin Tandon (Co-Author)	CRC Press	31 January 2024
3	Digital Agricultural Ecosystem: Revolutionary Advancements in Agriculture (Book)	For Sustainable Farming in India: A Data Analytics Perspective	Shanta Pragyan Dash	Scrivener Publishing LLC	31 January 2024
4	Potency of the Vernacular Settlements: Recent Scholarships in Vernacular Studies	Comfort of Public Space in Town Centre of Barkur – A Capital Port Town of 12th Century Coastal Karnataka	Deepika Shetty (First Author) Sharada Shetty (Co-Author)	Taylor and Francis	31 January 2024
5	2023 IEEE India Geoscience and Remote Sensing Symposium (InGARSS) (Book)	Application of High-Resolution Satellite Images for Comprehensive Spatial Development Planning at Grassroot Level (Proceedings)	Deepika Shetty (First Author)	IEEE	30 April 2024
6	Big Data, Artificial Intelligence, and Data Analytics in Climate Change Research: For Sustainable Development Goals (Book)	Climate Change and Renewable Energy	Sasmita Chand (Co-Author)	Springer, Singapore	31 May 2024
7	Big Data, Artificial Intelligence, and Data Analytics in Climate Change Research: For Sustainable	Public–Private Partnership for Climate Change Research	Sasmita Chand (Co-Author)	Springer, Singapore	31 May 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
	Development Goals (Book)				
8	Advances in 21st Century Human Settlements	Exploring Spatial Arrangements in an Office Space Through Daylighting Analysis of Shading Device: An Experimental Simulation Model	Roshan S Shetty (First Author)	Springer	31 July 2024
9	Advances in 21st Century Human Settlements	Exploring Sustainability Aspects of Vernacular Houses in Contemporary Settings: Case Study of Kankumbi Village	Amit Kinjawadekar (First Author) Trupti Amit Kinjawadekar (Co-Author)	Springer	31 July 2024
10	Natural Resources Management and Sustainable Livelihoods in the Mountainous Region (Book)	Global and Indian Perspectives on Sustainable Development, Remote Sensing, and Climate Change: An Overview	Anoop Kumar Shukla (Co-Author) Sasmita Chand (Co-Author) Deeksha (Co-Author)	Springer, Singapore	31 July 2024
11	Advances in 21st Century Human Settlements	Impact of Climate Change on Tourism in Coastal Udupi	Lulwa Khaleel (First Author)	Springer	31 July 2024
12	Advances in 21st Century Human Settlements	Social Impact of Gujjar Kere Lake Rejuvenation	Sasmita Chand (Corresponding Author) Nandineni Rama Devi (Corresponding Author)	Springer	31 July 2024
13	Advances in 21st Century Human Settlements	Structural Response of Concrete Flexural Members Reinforced with GFRP Bars: Sustainable Development Approach	Trupti Amit Kinjawadekar (First Author) Shantharam Patil (Co-Author)	Springer	31 July 2024
14	Advances in 21st Century Human Settlements	The Influence of Socio-cultural Factors on Open Space in Fisherman Settlement, Udupi District—Karnataka	Jambavati Gouda (First Author)	Springer	31 July 2024
15	Advances in 21st Century Human Settlements	Urban Strategies for Cyclonic-Flash Flood Resilience in Puri, Odisha	Akankshya Priyadarsini (First Author) Srishty Saraswat (Co-Author)	Springer	31 July 2024
16	Sustainable Resilient Built Environments (SRBE 2022) - Advances in 21st Century Human Settlements (Book)	User Perception of Biophilic Design Patterns Present in a Workplace Setting for Mental Well-Being	Samarpita Sinharay (First Author) Sonali Walimbe (Corresponding Author) Shanta	Springer, Singapore	31 July 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
			Pragyan Dash (Co-Author)		
17	Advances in 21st Century Human Settlements	Exploring the Various Attributes of Public Spaces Enhancing Social Interaction	Shanta Pragyan Dash (First Author) Sonali Walimbe (Co-Author)	Springer	31 July 2024
18	Advances in 21st Century Human Settlements	Mapping Cyclone and Flood Hazard Vulnerability in Puri District, Odisha, India, Using Geoinformatics	Vishal Chettry	Springer	31 July 2024
19	Natural Resources Management and Sustainable Livelihoods in the Mountainous Region (Book)	Measuring Sustainable Development of Cities Using Remote Sensing and Geospatial Technologies: A Review	Anoop Kumar Shukla (Co-Author) Sasmita Chand (Co-Author) Deeksha (Co-Author)	Springer, Singapore	31 July 2024
20	Advances in 21st Century Human Settlements	Optimizing Building Orientation, Window-to-Wall Ratio, and Calculated Solar Shades and Strategies to Enhance the Building's Daylight Performance and Energy-Saving Potential	Diksith S (First Author) Roshan S Shetty (Corresponding Author) Swarnika B (Co-Author) Prakash Rao Gurpur (Co-Author)	Springer	31 July 2024
21	Advances in 21st Century Human Settlements	Pedagogical Dimensions for Sustainability in Holistic Architectural Education	Nikhil S Kohale (First Author) Pradeep G Kini (Corresponding Author)	Springer	31 July 2024
22	Advances in 21st Century Human Settlements	Restoration Practices in Heritage Conservation	Dilisha Rasha (First Author) Sadhvi Shetty (Corresponding Author) Lulwa Khaleel (Corresponding Author)	Springer	31 July 2024
23	Advances in 21st Century Human Settlements	Role of Space Layout and Building Envelope in Hospital Energy Performance—A Context of Warm Humid Climate in India	Harshalatha (First Author) Shantharam Patil (Co-Author) Pradeep Kini (Co-Author)	Springer	31 July 2024
24	Advances in 21st Century Human Settlements	The Unbuilt Sacred Spaces of Indigenous Religious Practices in Coastal Karnataka	Vidya Rao (First Author) Nandineni Rama Devi (Co-Author)	Springer	31 July 2024
25	Neoliberal Policies and Inequality (Book)	Capturing regional inequality of knowledgebased innovation activities by the USAbased multinationals	Arun Natarajan Hariharan (First Author)	Routledge India	31 August 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
26	Sustainable Development and Geospatial Technology (Book)	Integrated Water Resource Management	Sasmita Chand (Co-Author)	Springer, Cham	30 September 2024
27	Sustainable Development and Geospatial Technology (Book)	Introduction to Sustainable Development and Geospatial Technologies	Sasmita Chand (Co-Author)	Springer, Cham	30 September 2024
28	Sustainable Development and Geospatial Technology (Book)	Remote Sensing: A SatelliteBased Advanced Geospatial Technology Boon in Natural Resource Management	Sasmita Chand (Co-Author)	Springer, Cham	30 September 2024
29	Proceedings of the 2nd International Conference on Trends in Architecture and Construction (ICTAC 2024) (book)	A Study of Space Layout Design Variables on Daylight and Energy Performance in Hospital Wards—A Preliminary Study	Harshalatha (First Author) Pradeep G Kini (Co-Author) Shantharam Patil (Co-Author)	Springer, Singapore	31 October 2024
30	Proceedings of the 2nd International Conference on Trends in Architecture and Construction (ICTAC 2024) (book)	Environmental Psychology Theories in Healthcare Design: A Comprehensive Review of Literature on the Impact of Design on Healthcare Staff	Roshan S Shetty (First Author)	Springer, Singapore	31 October 2024
31	Proceedings of the 2nd International Conference on Trends in Architecture and Construction (ICTAC 2024) (book)	Impact of Transit Oriented Development (TOD) on Public Open Spaces	Amit Kinjawadekar ((Co-Author)) Nandineni Rama Devi (Co-Author) Shantharam Patil (Co-Author)	Springer, Singapore	31 October 2024
32	Proceedings of the 2nd International Conference on Trends in Architecture and Construction (ICTAC 2024) (book)	LastMile Connectivity in the Indian Scenario for Persons with Locomotor Disabilities	Amit Kinjawadekar ((Co-Author)) Nandineni Rama Devi (Co-Author) Shantharam Patil (Co-Author)	Springer, Singapore	31 October 2024
33	Manipal Interdisciplinary Health Science and Technical Reports-2023 (Book)	A Comprehensive Review on Bond Strength Characteristics of Glass FRP Reinforcement in Concrete Structures	Trupti Amit Kinjawadekar (First Author) Shantharam Patil (Co-Author)	CRC Press	30 November 2024
34	Sustainable Resilient Built Environments (Book) - Proceedings of SRBE 2022, India	Advances in 21st Century Human Settlements (Sustainable Resilient Built	Nikhil Surendra Kohale (First Author) Pradeep G Kini (Co-Author)	Springer Singapore	30 November 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
		Environments Proceedings of SRBE 2022, India)			
35	Manipal Interdisciplinary Health Science and Technical Reports-2023 (Book)	Effect of the Direction of Natural Daylight on Patient's Hospitalization Period	Shriharsh Ashok Dixit (First Author)	CRC Press	30 November 2024
36	Manipal Interdisciplinary Health Science and Technical Reports-2023 (Book)	Investigation of Ventilation Strategies on Energy Performance of Hospital Buildings in Warm Humid Climate	Harshalatha (First Author) Pradeep G Kini (Co-Author) Shantharam Patil (Co-Author)	CRC Press	30 November 2024
37	Manipal Interdisciplinary Health Science and Technical Reports-2023 (Book)	Review of Accessibility in Indian Urban Bus Transportation systems	Amit Kinjawadekar (First Author) Nandineni Rama Devi (Co-Author) Shantharam Patil (Co-Author)	CRC Press	30 November 2024
38	Advances in 21st Century Human Settlements	Preface	Nandineni Rama Devi	Springer	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Promoting sustainable travel behaviour through employer-based commute incentives-Grant	Purushotham Kesar (PI) Babar Javed (Co-PI) Kumar Gaurav (Co-PI)	Directorate of Urban Land Transport, Urban Development Department, Government of Karnataka	1,298,000.00	01 September 2022 to 31 August 2024
2	Town planning and water resource management of Udupi Heritage towns of Barkuru and Moodabidri and surrounding region-Grant	Deepika Shetty (PI) Anoop Kumar Shukla (Co-PI)	Indian Knowledge Systems (IKS), AICTE	590,000.00	01 December 2022 to 31 December 2024
3	Institutional Building Design (AB-6) for MIT, MAHE-consultancy	Dr Kalyan Mukherjee, Dr Pradeep G Kini, Dr Nandineni Rama Devi, Palaniappan AR, Shantanu Chitgopkar	MAHE	0.00	28 January 2023 to 31 Dec 2026
4	Development of a cost-effective Smart Furniture Table as an energy-efficient and environmentally sustainable cooling device for offices and educational institutions-Grant	Vaibhav Jain	MAHE (Seed Fund)	77,000.00	01 October 2023 to 31 October 2025
5	Architectural consultancy services for Redevelopment	Dr Nandineni Rama Devi, Dr Pradeep G	Mangalore Refinery Petrochemicals	6,299,953.00	17 November

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	of Administration Building Surroundings & other Facilities in MRPL, Mangalore- consultancy	Kini, Shantanu Chitgopkar, Dr Jayesh Dashrath Khaire, Palaniappan AR	Limited (MRPL), Mangalore		2023 to 16 July 2024
6	MAHE Hostel open space design- consultancy	Ujjwala Chourasia, Charline Stella Samuel, Kumar Vyomkesh, Komal Jaiswal, Kailash M, Trupti Jagdeo Dabe, Palaniappan AR	MAHE	0.00	18 April 2024 to 31 December 2025
7	MRPL Guest house feasibility- consultancy	Dr Nandineni Rama Devi, Dr Pradeep G Kini, Shantanu Chitgopkar, Palaniappan AR	Mangalore Refinery Petrochemicals Limited (MRPL), Mangalore	200,000.00	05 October to 23 November 2024
8	Landscape consultancy for villa at Bengaluru - consultancy	Dr Jayesh Dashrath Khaire, Dr Nandineni Rama Devi Shantanu Chitgopkar, Dr Pradeep G Kini	Gold Coin Club	100,000.00	11 October 2024 to 28 February 2025
9	Enhancement of GPSDP Shankarnarayana and Uppunda in Udupi Karnataka-Grant	Dr Deepika Shetty Vinod Chovvayil Panengal	Ministry of Panchayath Raj, Government of India, New Delhi (Consultancy)	1,000,000.00	01 November 2024 to 30 November 2025

Patent details:

Details of Patent Filed:

Sl No	Name	Date
1	CASK Trade Marks Journal No: 2154-Ms Anupama Pavithran	01 January 2024
2	IOT Enhanced Sun Tracking Solar Panel-Mr Vidya Sagar Reddy G	18 February 2024
3	A Thermal Insulating Brick and Method of Manufacturing There of-Ms Ipsitaa Das	16 November 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Indian Institutional Ranking Framework (IIRF)	Indian Institutional Ranking Framework (IIRF) – 2024 Rankings-all India rank-architecture-4 Architecture - State-2	19 March 2024
2	Education World India (Bachelor of Architecture) Rankings 2024-25	MSAP has secured the 8th rank in Education World India (Bachelor of Architecture) Rankings.	01 June 2024

Sl No	Name	Details	Date
3	THE WEEK-Hansa Research Survey 2024"	THE WEEK-Hansa Research Survey 2024" -Manipal School of Architecture and Planning (Architecture College survey) - Architecture Colleges All India Category-8th rank	24 June 2024
4	The Outlook-ICARE India's TOP Colleges Rankings 2024 - "India's Best Colleges	The Outlook-ICARE India's TOP Colleges Rankings 2024 - "India's Best Colleges" -Architecture-6 Rank	11 July 2024
5	'Rethink the Future' portal	The Manipal School of Architecture and Planning (MSAP), Manipal, has been featured in the prestigious 'Rethink the Future' portal. MSAP has been recognized as the best Institution in India for its Master's in Interior Design program.	31 July 2024
6	National Institute Ranking Framework 2024	National Institute Ranking Framework 2024- Awarded 28th Rank in Architecture Category	12 August 2024
7	Shortaque (Short Film for NIDM)	Film competition was launched by the Centre for Disaster Management, MAHE and Manipal Institute of Communication for selecting the best entries for The National Institute of Disaster Management competition Manipal School of Architecture and Planning (MSAP) has submitted 3 entries. 1) And It Happened 2) Mitigate, don't wait 3) A Hills Warning And 3rd place was won by the team -Mitigate, Don't Wait. 3rd Prize in the best short film category Inter institution.	05 November 2024
8	MAHE Research Day 2024	MSAP for the best stall in ENRICH & Collaborate Section of MAHE Research Day 2024	14 November 2024
9	MAHE Research Day 2024	DOD, MSAP-2ND prize in management, arts & Humanities category of INSPIRE Junior Section of MAHE Research Day 2024	16 November 2024
10	GRIHA	MSAP, Manipal has been provisionally certified with a "Four star" rating under GRIHA (Green rating for Integrated Habitat Assessment) valid upto October 2029-A joint initiative of MNRE, Government of India and TERI	04 December 2024
11	INTACH Awards for Interdisciplinary Heritage Documentation 2024.	AWARD OF MERIT for MSAP for Documentation and Analysis of Shettybettu House, Parkala	31 December 2024
12	Indian Green Building Council (IGBC)	Manipal School of Architecture and Planning is an annual member of Indian Green Building Council (IGBC) bearing membership no- IGBCIST220669 Valid upto December 2024	31 December 2024
13	MSAP's mention on DST (Government of India) website	MSAP's mention on DST (Government of India) website. On DST Website: https://dst.gov.in/winners-solar-decathlon-india-design-challenge-net-zero-future-proof-building-2022-2023-announced	31 December 2024
14	Transparence 18.0	MSAP, MAHE for adopting the Transparence 18.0 as part of the academic studio project for 2023-24 awarded by ETHOS and Glass & Glass Solutions, Saint Gobain India Pvt Ltd	31 December 2024

Sl No	Name	Details	Date
15	MSAP is mentioned on IFC (International Finance Corporation)	MSAP is mentioned on IFC (International Finance Corporation, a member of the World Bank Group) EDGE website as one of its Collaborators. Here: https://edgebuildings.com/academy/designing-for-greater-efficiency/	31 December 2024

Faculty Members

Sl No	Name	Details	Date
1	Vidya Sagar Reddy G	Examiner for portfolio evaluation/viva voce at Nitte Institute of Architecture, Nitte, Mangalore	04 January 2024
2	Mr Amit Kinjawadekar	Felicitation at RESONANCE at Silver Jubilee Auditorium, GIT organized by the Department of Architecture at KLS's Gogte Institute of Technology, Belgaum	13 January 2024
3	MSAP VSO project Shiksha	MSAP VSO project Shiksha was conducted on Sunday, 28 January 2024, at Planet Mars Foundation, Santhekatte, Udupi, from 10.00 am to 12.00 pm. The participants were students of Planet Mars Foundation aged 7–15 years. As part of MAHE VSO objectives to impart skill sharing under the recently introduced initiative of Project Shiksha, which focuses on student volunteers conducting workshops to teach new skills to children in NGOs, MSAP VSO conducted a crochet workshop. In this workshop, student volunteer Ms Sharada Shetty led a hands-on crochet activity making placemats and coasters by upcycling old fabrics and clothes. She was joined by MSAP VSO students, who shared their skills with 26 students aged 7–14 years from Planet Mars NGO, Santhekatte, Udupi. The workshop lasted for two hours; students completed their projects by hand crocheting without the use of hooks. The idea was introduced to the students of Planet Mars to learn two skills: Hand Crocheting and Draw and Pass, with the majority opting for Hand Crocheting. Prior to the workshop, students were instructed to bring old fabrics such as T-shirts, dupattas, and unused clothes. The yarn for hand crocheting was made by ripping the fabrics into long strips with scissors and knotting them in a basic crochet stitch to make the coasters and placemats. Outcomes of the programs were: training on upcycling sustainable products using minimal tools; children learning a new skill in upcycling, which can be continued as a hobby; and demonstration and teaching of beginner-level crocheting techniques using old garments.	28 January 2024
4	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the PhD Summary presentation of Ms Neethu Elizabeth John, Research Scholar (200900117) at Conference Room, Department of Civil Engineering, Academic Block – 2, MAHE, Manipal	03 February 2024

Sl No	Name	Details	Date
5	Dr Sasmita Chand	Assistant Professor, MSAP -Membership ID: GDRA/AM(ENV)/16 for the Membership of the Society Ganga Development & Research Association and for contribution towards environmental & awareness and sustainable development.	04 February 2024
6	Mr Amit Kinjawadekar	International Symposium - Manipal International Symposium on Design 2024 (MiSD2024) hosted by the School of Design and Architecture, Dubai. I have been invited to participate in this International Event as a Reviewer and as a Member of the Scientific Committee.	15 February 2024
7	Mr Amit Kinjawadekar	Reviewer and Member of the Scientific Committee for Manipal International Symposium on Design' on 'Architecture & Architectural Technology, Design Challenges in Protecting the Past and Creating a Sustainable Future' at School of Design and Architecture, Dubai organized by MAHE Dubai in collaboration with Edinburgh Napier UK and CIAT UK through virtual mode	15 February 2024
8	Dr Nandineni Rama Devi	Distinguished panelist at the Council of Architecture's (COA) International Conference on Architecture Education in the Changing World Reviewing and Rethinking the Way Forward at VIT Campus, School of Architecture, Vellore Institute of Technology, Vellore, Tamil Nadu	15 February 2024
9	Dr Shantharam Patil	Subject expert in the upcoming "Institution Protocol Approval Committee (IPAC) Meeting" at Conference Room 1st Floor, DOC, MAHE, Manipal	19 February 2024
10	Dr Deepika Shetty	Two-day Cross Learning cum Interactive National Workshop on Gram Panchayat Spatial Development Plan (GPSDP) at Bhopal, Madhya Pradesh organized by MoPR	22 February 2024
11	Dr Shantharam Patil	Six Monthly progress presentation of his PhD scholar Mr Charanjeet Singh at AB1, Room No. 205 (MSRC Lab), MAHE, Manipal	23 February 2024
12	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the Fourth PhD progress presentation of Mr Gopal Bharamappa Bekkeri (210900105), Department of Civil Engineering., MIT, Manipal at Conference Room, Department of Civil Engineering, AB 2, MIT, Manipal, MAHE, Manipal	27 February 2024
13	Dr Nandineni Rama Devi	Guest speaker for the CoA-TRC's online Teachers Training Program (TTP) on 'Research Premise and Research Methodology Design' at Dayananda Sagar College of Architecture, Bengaluru organized by COA-TRC, Pune in collaboration with Dayananda Sagar College of Architecture, Bengaluru through virtual mode	27 February 2024
14	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the 8th PhD progress presentation of Mr Avinash A R, (170900067) (Part Time) Asst. Professor (Sr. Scale), Department of Civil Engineering., MIT, Manipal at	09 March 2024

Sl No	Name	Details	Date
		Meeting Room, Department of Civil Engineering, AB 2, MIT, Manipal, MAHE, Manipal	
15	Dr Shantharam Patil	the Doctoral Advisory Committee meeting to evaluate the PhD Synopsis presentation of Ms Neethu Elizabeth John, Research Scholar (200900117), Department of Civil Engineering., MIT, Manipal at Conference Room, Research and Consultancy, MIT, Manipal, MAHE, Manipal	28 March 2024
16	Mr Sameer Dileep Gujar	International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences (iDEAAS-2024)), Malaysia best paper award-International Conference on Innovative Discoveries and Emerging Advancements in Applied Sciences (iDEAAS-2024)), Malaysia at MAHSA University, Selangor, Malaysia organized by AAN, Malaysia in association with MAHSA University, Selangor, Malaysia and Department of Mechatronics Engineering, Rajalakshmi Engineering College, Chennai, India	18 April 2024
17	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the PhD. Synopsis presentation of Ms Yamuna Bhagwat, Research Scholar (200900129), Department of Civil Engineering., MIT, Manipal at Conference Hall, R&C, AB 1, MIT, Manipal, MAHE, Manipal.	22 April 2024
18	Mr Shantanu Chitgopkar	Resource Person on the topic of “Hotel Design and Fundamentals” at Welcomgroup Graduate School of Hotel Administration, MAHE, MAHE, Manipal	10 May 2024
19	Dr Kirti Nishant Nikam	Summer School Program 2024-One day online workshop-conducting the course titled Exploring your “Distinct Forte” at MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal organized by MAHE Student Research Forum under the aegis of Directorate of Research, MAHE, Manipal through virtual mode	11 May 2024
20	Ms Vidya Rao	Summer School Program 2024-One day online workshop-conducting the course titled Exploring your “Distinct Forte” at MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal organized by MAHE Student Research Forum under the aegis of Directorate of Research, MAHE, Manipal through virtual mode	11 May 2024
21	Dr Kirti Nishant Nikam	Professor, MSAP attended Summer School Program 2024-One day online workshop-conducting the course titled Exploring your “Distinct Forte” organized by MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal.	11 May 2024
22	Mr Shanta Pragyan Dash	"Reviewed 1 paper (JIPD-6452) for the following EnPressjournal in 2024: Journal of Infrastructure, Policy and Development" by ENPRESS Publisher LLC	27 May 2024
23	Mr Shanta Pragyan Dash	external Examiner in connection with BArch at Nitte Institute of Architecture, Paneer Campus, Deralakatte	31 May 2024

Sl No	Name	Details	Date
24	Mrs. Lulwa Khaleel	MSAP VSO Faculty Co-ordinator during MAHE VSO Annual Day SPARSH celebration hosted by MAHE, Manipal	31 May 2024
25	Mr Nikhil Surendra Kohale	External Examiner in connection with BArch NITTE, Mangalore at Nitte Institute of Architecture, paneer campus	01 June 2024
26	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	27 July 2024
27	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce of Gagan Patel B at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	27 July 2024
28	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the Fifth PhD progress presentation of Mr Gopal Bharamappa Bekkeri (210900105) at Conference Room, Department of Civil Engineering, AB 2, MIT, Manipal, MAHE, Manipal	01 August 2024
29	Dr Kirti Nishant Nikam	Expert lecture on “Problem solving and innovation” hosted by the RCOEMTechnology Business Incubators Foundation through Online mode at Incubation center. Outcomes of the programs were the expert lecture covered the importance of innovation in engineering and research. The lecture had a compilation of the various details to be worked upon while problem-solving. The lecture was divided into parts, from understanding the real problem to finding effective solutions. There could be different approaches to dealing with a problem but, lateral thinking provides the necessary support to opt for the appropriate solution. It also highlighted the various case studies that have proven to be successful in recent times. The interactions and inputs assisted the faculty, and students augment their learning about the subject. It was a very fruitful session for the students and faculty of Ramdeobaba College of engineering and Management, Nagpur as the approach towards Problem-solving and innovation was very well explored throughout the session. 4 faculty and 16 students participated.	10 August 2024
30	Dr Shantharam Patil	Doctoral Advisory Committee meeting (Synopsis) to evaluate the PhD synopsis presentation of Mr Avinash A R, (170900067) Asst. Professor (Sr Scale), Department of Civil Engineering., MIT, Manipal at Conference Room, Department of Civil Engineering, AB 2, MIT, Manipal, MAHE, Manipal	10 August 2024
31	Dr.Kirti Nishant Nikam	speaker at a Webinar on "Problem Solving and Innovation" through virtual mode organized by RCOEMTechnology Business Incubators Foundation	10 August 2024
32	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D	14 August 2024

Sl No	Name	Details	Date
		Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	
33	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal	19 August 2024
34	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce on 21 August 2024 (Wednesday) at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	21 August 2024
35	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	23 August 2024
36	Dr Shantharam Patil	"External examiner for the Final Project Presentation and Viva-voce of the 2022 admitted MTech CAAD student-Joshi Atharv Prasad 220977011" at Research Lab, CAD Lab, Department of MIE, 1st Floor, AB1, MAHE, Manipal	24 August 2024
37	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	26 August 2024
38	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal.	28 August 2024
39	Ms Trupti Amit Kinjawadekar	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	29 August 2024
40	Dr Shantharam Patil	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	30 August 2024
41	Dr Shantharam Patil	external examiner for the Final Project Presentation and Viva-voce of the 2022 admitted MTech CAAD students at Research Lab, CAD Lab, Department of MIE, 1st Floor, AB1, MAHE, Manipal	30 August 2024
42	Ms Trupti Amit Kinjawadekar	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	06 September 2024
43	Dr Deepika Shetty	Appreciation from Association of Consulting Civil Engineers and Architects (R), Kundapur for her contribution to the society in the field of Architecture- on the day of Engineers day-2024	15 September 2024
44	Dr Deepika Shetty	External expert for course audit-academic committee member of the BOS of the university for Institute of Architecture & Planning, Nirma University	20 September 2024

Sl No	Name	Details	Date
45	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the 3rd PhD progress presentation of Mr Durgaprasad Baliga, Research Scholar (180900106), Department of Civil Engineering., MIT, Manipal at Conference Room, Department of Civil Engineering, AB 2, MAHE, Manipal	24 September 2024
46	Ms Trupti Amit Kinjawadekar	MTech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	28 September 2024
47	Ms Trupti Amit Kinjawadekar	M. Tech (Structural Engineering) thesis evaluation and viva voce at Meeting room, Ground floor, KEF R&D Centre of Civil Engineering Department, MIT, Manipal, MAHE, Manipal	15 October 2024
48	Dr Shantharam Patil	PhD Proposal presentation as IPAC member at DOC, MAHE, Manipal, MAHE, Manipal	21 October 2024
49	Dr Shantharam Patil	PhD Proposal presentation as IPAC member at DOC, MAHE, Manipal, MAHE, Manipal	23 October 2024
50	Dr Shantharam Patil	PhD Proposal presentation as IPAC member at DOC, MAHE, Manipal, MAHE, Manipal	25 October 2024
51	Dr Deepika Shetty	In recognition of her invaluable contribution keynote address on the occasion of One day state level workshop on "state education policy-History New Syllabus" at Saint Mary's Syrian college, Brahmavar organized by IQAC in association with the Department of History, Ancient History, Archaeology in association with MANUSHA (Mangalore University History Teachers Association)	06 November 2024
52	Mr Ganesh Urala H.G.	Juror for the review of semester 1 students works for the course Architectural and visual representation at Nitte Institute of Architecture, paneer campus	07 November 2024
53	Dr Shantharam Patil	Doctoral Advisory Committee meeting to evaluate the 8th PhD progress presentation of Ms Chaithra M., (180900023) (Part Time) Asst. Professor (Senior Scale), Department of Civil Engineering., MIT, Manipal at Conference Room, Department of Civil Engineering, AB 2, MIT, Manipal/MS Teams, MAHE, Manipal	15 November 2024
54	Dr Shantharam Patil	PhD Proposal presentation as IPAC member (University Representative) at DOC, MAHE, Manipal, MAHE, Manipal	21 November 2024
55	Mr Trivikram T N	Third Semester MArch (Urban Design) Dissertation Jury Examination at Department of Architecture and Planning, College of Engineering, Trivandrum, Thiruvananthapuram, Kerala	27 November 2024
56	Mrs. Lulwa Khaleel	in recognition of her exceptional guidance and mentorship to students during DAAN Utsav 2024, facilitated by the VSO, MAHE, Manipal	30 November 2024
57	Dr Kirti Nishant Nikam	Professor, MSAP delivered a guest lecture online on “Revolutionizing Urban Landscapes” through Online mode. The expert lecture covered the importance of	04 December 2024

Sl No	Name	Details	Date
		water conservation in the landscape. The lecture had a compilation of the various details to be worked upon while using hydroponic techniques for gardening in urban areas. The lecture was divided into parts, from understanding the urban food culture to growing your food in urban areas using hydroponic techniques. It also highlighted the various case studies that have proven to be successful in recent times. The interactions and inputs assisted the faculty and students in augmenting their learning about the subject. It was a very fruitful session for the students and faculty of the Department of Architecture, KITS, Ramtek, RTMNU, Nagpur as the approach towards 'Revolutionizing urban landscapes through advanced water conservation and Hydroponic techniques' was very well explored throughout the session. Four faculties and 20 students participated.	
58	Dr Kirti Nishant Nikam	Delivered a guest lecture (online) on "Revolutionizing Urban Landscapes through advanced water conservation and Hydrophonic techniques" organized by and to be held at Department of Architecture, Kavikulguru Institute of Technology & Science, Ramtek	04 December 2024
59	Mr Trivikram T N	External Examiner in connection with BArch-jury of Urban Studio at Nitte Institute of Architecture, paneer campus	11 December 2024
60	Dr Shantharam Patil	PhD Synopsis presentation of Ms Chaithra M., (180900023) (Part Time) Asst. Professor (Senior Scale), Department of Civil Engineering., MIT, Manipal at Conference Room, Department of Civil Engineering, AB 2, MIT, Manipal/MS Teams.	11 December 2024
61	Mr Ganesh Urala H G	external Examiner for the subject -Architectural and Visual Representation in connection with BArch at Nitte Institute of Architecture, paneer campus	11 December 2024
62	Ms Akshatha Rao	External Examiner in connection with BArch for Vertical Studio at Nitte Institute of Architecture, paneer campus	13 December 2024
63	Ar Trivikram T. N.	Associate Professor, MSAP has been nominated as the Chairperson of IUDI Karnataka Chapter for the term 2024-2027	31 December 2024
64	Dr Pradeep G Kini	Professor, MSAP is elected as Executive Council Member of Indian Institute of Architects (Mangalore-Manipal Centre for the term of 2023-2025)	31 December 2024
65	Mr John Benette John	appreciation exceptional creativity, dedication, and outstanding contributions to MANIPAL MARATHON for the year 2024 hosted by MAHE, Manipal	31 December 2024

Students

Sl No	Name	Details	Date
1	MSAP Team	Models: 1. Vivek L Sapariya – BArch – IV year, VIII Semester, Section B 2.Arhaan Srinarayan – BArch – III year, VI Semester, Section C 3.Anoushka Mall – BArch, II year, IV	21 January 2024

Sl No	Name	Details	Date
		Semester, Section B 4.Athmika Rajmohan – BArch, II year, IV Semester, Section C 5.C V Siddharth – BArch, II year, IV Semester, Section C our esteemed Fashion Forum, Artemis, has secured the first place in the Libaas Fashion Show competition during TAPMI's cultural fest, Atharva Faculty Coordinator - Prof. Ujjwala Chourasia, Prof. Lucy Tage and Dr Monisha Kumar. Their innovative designs and stellar performance on stage not only brought glory to our college but also showcased the immense talent that exists within our student community.	
2	Chanasyya Kommalapati	Chanasyya Kommalapati, BArch, V year, X Semester, Section C-Recognition for being the Best Studio Project at the South regional rounds in the Architecture Category at the Southern Interface of Saint-Gobain Transparence 18.0 held in January 2024-score over 680 entries nationwide with a distinguished Jury panel.	31 January 2024
3	Ms Nikitha Rathish	Ms Nikitha Rathish. Arch award of IIA Medal for the "Best Outgoing Student of the Year 2023" from MSAP.	31 January 2024
4	Ms Kaushiki Brahma	BArch-selected for the award of Governor Acharya's Award for the year 2023-24.	31 March 2024
5	Ar Barnali Ghosh	(1992-1997 BArch Batch)-Member of the Bay Area Rapid Transit (BART), Board of Directors, USA (First woman, South Asian in this position)	15 August 2024
6	Kaushani Chakraborty, Sanika Rane, Sangamithra S, Aashna Kalkra, Pratyaksha Tahiliani, Shabana Parveen, Jayosmita Das, Sharada Shetty, Nitya Beerakayala, Pragya Sharma, Anna Alphonsa Theresa, Priyanka Chandra	BArch, IV-year, VIII Semester, Section A Students have won AWARD OF MERIT for Documentation and Analysis of Shettybettu House, Parkala as part of the INTACH Awards for Interdisciplinary Heritage Documentation 2024. Won a cash prize of Rs 30000.	29 August 2024
7	Ms Damyata Kurghode	BArch, II Year, III Semester -Appreciation award winner in poster presentation in VSO 5th National Annual National Conference on Youth in Social change where Poster Presentation Competition was conducted at Dr TMA Pai Halls, MAHE, Manipal organized by VSO, MAHE	17 September 2024
8	Ms Eshal Anis	BArch, II Year, III Semester -Appreciation award winner in poster presentation in VSO 5th National Annual National Conference on Youth in Social change where Poster Presentation Competition was conducted at Dr TMA Pai Halls, MAHE, Manipal organized by VSO, MAHE	17 September 2024
9	Ms Spondita Berghoin	BArch, II Year, III Semester -Appreciation award winner in poster presentation in VSO 5th National Annual National Conference on Youth in Social change where Poster Presentation Competition was conducted at Dr TMA Pai Halls, MAHE, Manipal organized by VSO, MAHE	17 September 2024
10	Shubhangi Garg	BArch, III year, VI Semester, Section C-Department of Student Affairs, MAHE, organized Poetry, Article Writing & E-Poster Competition for MAHE students and staff on the	20 November 2024

Sl No	Name	Details	Date
		topic "Breaking the Stereotype" and MSAP student of 5th semester has won 1st Prize in poetry Competition.	
11	Ms Kushi Singhvi	Ms Kushi Singhvi, 9th semester, BArch Dissertation student under Ms Surekha guideship has received the IconSWM-CE Excellence Award 2024 for Best Paper presentation in the '14th International Conference on Sustainable Waste Management - Circular Economy and IPLA Global Forum 2024', 28th November to 1 December 2024, GITAM (Deemed to be) University, Visakhapatnam	01 December 2024
12	Team Kalpana, MSAP	Team Kalpana from MSAP -SDI's Product Design team has won first scholarship grant of Rs 25,000 from Solar Decathlon. Faculty lead-Mr Vaibhav Jain	12 December 2024
13	Mr Samar and Team	Team Aikyam (Solar Decathlon Team - Mr Samar (Student 4th Year Team Lead), Manipal School of Architecture and Planning has won the Runner Up (2nd Prize) in the Construction Workers Housing Division at the Solar Decathlon India 2023-2024 Challenge. https://solardecathlonindia.in/winners-2023-24/ https://dst.gov.in/winners-solar-decathlon-india-design-challenge-net-zero-future-proof-building-2022-2023-announced	31 December 2024

Staff

Sl No	Name	Details	Date
1	Ms Shobha Mahesh Prabhu	participated and secured second prize in Yoga Asana competition-group C-above 50 years on occasion of International Day of Yoga 2024 organized by division of yoga, centre for Integrative medicine and research (CIMR) in collaboration with Department of student affairs, MAHE	31 May 2024

Extra - Curricular Activities:

Sports Activities:

In Institution:

Sl No	Event	Details	Date(s)
1	Pre SEIG	Pre SEIG for the Faculty, Non-Teaching Staff and PhD Scholars	21 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE Manipal Inter Collegiate Table Tennis (M &W) Tournament from MSAP, MAHE.	MAHE Manipal Inter Collegiate Table Tennis (M &W) Tournament. MSAP students participated	29 September 2024
2	MAHE Inter Collegiate Cross Country Race from MSAP, MAHE.	MAHE Inter Collegiate Cross Country Race from MSAP, MAHE. MSAP students participated	02 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Matribhasha Day Celebrations	Nandana Prabhu K P, Associate Professor, T A Pai Management Institute, MAHE – guest speaker at event on Matra-Bhasha Diwas, celebrating the rich diversity of languages. International Mother Language (Matribhasha) Day Celebrations on 21 February 2024 – 3 Hour (4:30 PM – 7:30 PM) at Seminar Hall and Courtyard, MSAP, MAHE for students, faculties, and non-teaching staff: In a vibrant celebration of linguistic diversity, the student council of Manipal School of Architecture and Planning observed the Matribhasha (also spelled as Mathrubhasha or Matrabhasha) Diwas (Mother Tongue Day) on 21 February 2024 with fervour and enthusiasm. The campus came alive with a splurge of colours as students, faculty, and staff adorned themselves in their traditional cultural outfits, paying homage to the rich tapestry of languages that make our nation unique. The highlight of the event was a captivating guest lecture by Professor Nandana Prabhu, presently working as an Associate Professor at T A Pai Management Institute Manipal (TAPMI), MAHE, Manipal, who eloquently emphasized the pivotal role language plays in shaping our thoughts and understanding of the world. Prof Prabhu underscored the efficiency and depth of comprehension that come with education in one's mother tongue. To nurture creativity, competitions like doodle art and poetry writing were conducted, encouraging participants to express themselves in their own language, fostering a deep connection with their roots. The Matribhasha Diwas celebration at Manipal School of Architecture and Planning was a vibrant mosaic of linguistic pride and cultural unity.	21 February 2024
2	Opus 2024	Opus 2024, the annual day of Manipal School of Architecture and Planning for students, faculty, non-teaching staff, and students, was a vibrant celebration of talent and achievement. Students and faculty were recognized and awarded for their outstanding contributions and achievements throughout the year. The event also showcased the rich cultural diversity of the institute, with students and faculty displaying their talents in dance, music, and art. It was a joyous occasion that brought the entire MSAP community together to celebrate their successes and talents, creating unforgettable memories for all. Lt Gen Dr MD Venkatesh, Vice Chancellor, MAHE, was the chief guest. Outcomes of the programs were: The outcomes of the program demonstrated that Opus 2024 was a resounding success, with students and faculty coming together to celebrate their achievements and showcase their talents. The event fostered a sense of community and camaraderie among attendees, strengthening the bonds within the MSAP community. The awards given out recognized the hard work and dedication of students and faculty, inspiring them to continue striving for excellence. The cultural performances added a vibrant	24 February 2024

Sl No	Event	Details	Date(s)
		and colourful dimension to the event, highlighting the diverse talents present at MSAP. Overall, Opus 2024 was a memorable and uplifting event that showcased the best of MSAP's student and faculty talents. Between 900 and 1,000 people attended. Faculty and students were awarded for their academic as well as co-curricular achievements in the event.	
3	Cultural Fest-AVANT & ZENITH	Cultural Fest – AVANT & ZENITH, MSAP at Dr TMA Pai Auditorium III Floor and Dr TMA Pai Hall II Floor, KMC, Manipal. Certificates of appreciation for Graphics Committee members and Reverb members, certificates for Council 2023–24, Investiture and introduction of Council 2024–25. Forum-wise performances, AVANT fashion show by the DOD students, and a sign-off performance by the Council 2023–24. The highly anticipated AVANT X ZENITH week kicked off with an exciting array of performances by Halcyon, Ailaan, and the 4th-year students, setting an energetic tone for the event. The formal proceedings commenced with the traditional lighting of the lamp and an instrumental invocation, followed by the introduction of the Guest of Honour, Ms Shefali Vasudev, who then delivered an inspiring address. Next, the Chief Guest, Dr Geetha Maiya, was introduced, leading to the certificate distribution ceremony. The program continued with the launch of the yearbook and the unveiling of the second edition of Reverb. The event then transitioned into the AVANT segment, followed by another round of captivating performances by Halcyon, Ailaan, and Aroha, culminating in the final formal segment of the day. This segment began with the presentation of certificates to the 2023–24 Student Council, followed by the much-anticipated Investiture Ceremony. The day concluded with a farewell performance by the outgoing 2023–24 Council, providing a memorable sign-off to an exhilarating program.	20 September 2024
4	Ganahoma and Sharada Pooja	Ganahoma and Sharada Pooja at MSAP from 6.30 a.m. to 8.30 a.m. at 2nd Floor Foyer, MSAP on 4 October 2024	04 October 2024
5	Constitution Day 2024 	Manipal School of Architecture & Planning, in collaboration with the Department of Student Affairs, organized a series of events involving students, faculty members, and PhD research scholars to commemorate Constitution Day 2024; promoting awareness and understanding of the Indian Constitution among the participants. Oath Taking Ceremony: All attendees gathered at the CAD Lab at 12:30 p.m. for a solemn oath-taking session led by Prof Vaibhav Jain, where the Preamble of the Constitution was read aloud. This activity aimed to imbibe the constitutional values of justice, equality, liberty, and fraternity. Quiz Competition: A quiz competition was held to engage students with the fundamental aspects of the Constitution, encouraging them to explore its articles and significance. Quiz Form URL Link: https://forms.gle/WbhbzQaCQFTiswoDA	26 November 2024

Sl No	Event	Details	Date(s)
6	Bharatiye Utsav 2024 	Manipal School of Architecture & Planning, in collaboration with the Department of Student Affairs, organized an event involving students to commemorate Bharatiya Utsav 2024, promoting awareness and understanding of India. The celebration of Subramania Bharati's birth anniversary through the Bharatiya Utsav was conducted online—Online Quiz at MSAP—utilizing Google Forms for a quiz-based engagement. This interactive approach allowed participants to test their knowledge about Bharati's contributions to India's independence, literature, and social reforms. The quiz served as a creative medium to promote awareness of his legacy among students. Outcomes of the programs were: an increased awareness about the significance of 11 December, marking the birth anniversary of the legendary Tamil poet, Subramania Bharati. The programs highlighted his immense contributions to literature, social reform, and patriotism; inspiring participants with his vision for equality and justice. It also fostered a sense of pride in Tamil heritage and cultural legacy, encouraging a deeper appreciation for his enduring impact on society. Quiz Form URL Link: https://forms.gle/VuijBEE5X6YUuvgz6	11 December 2024

Photo Archive of Important events

SRF Workshop; "Personal Grooming and Power Dressing for women Academics/ professionals" on 23 April - 9 to 12.40 PM and 24 April 9 to 11 AM

Delegation from Deakin University, Australia visited MSAP on 15 November 2024 for Guest Lecture: Design for Circular Cities at Seminar Hall, MSAP. Prof Paul Sanders, Chair of Architecture, Deakin University and Mr Stewart Seaton, Lecturer in the School of Architecture and Built Environment were present.

World Photography Day - Free Service Camp & Hands-on Workshop organized by SADBHAVA under the arugula of MSAP, directorate of PR, media and social media, MAHE, Manipal in collaboration with NIKON at Counselling Hall at University building, MAHE.

Virtual Reality Workshop was conducted by MSAP by Prof. Ramaswamy RN.

Centre for Socio-Architectural Studies (CSAS): Research Talk Series I-from idea to impact: mastering the academic odyssey through online mode by 4 eminent speakers. Speakers are Dr Kajri Misra, Professor and Dean, Xavier School of Human, Settlements at Xavier University, Bhubaneswar, India; Dr K G Priyashantha, Senior Lecturer, Department of HRM, University of Ruhuna; Dr Harveen Bhandari, Professor and Dean; Chitkara School of Planning & Architecture, Chitkara University, Punjab, India; Dr Shubhajit Sadhukhan, Assistant Professor, Department of Architecture and Planning, IIT Roorkee.

iDiDE Intercultural Dialogue through Design. International Collaborative studio with Deakin University, Australia and Hanoi Architectural University, Hanoi. -Exhibition on 26 January 2024.

Open house -The exhibition of student works from architecture and design at Idea Café Marena, MAHE Guest of honour-Dr Harish Kumar S, Director of Corporate relations MAHE and Dr Anil Rana, Director, MIT, MAHE.

MSAP VSO project Shiksha for Students of Planet Mars Foundation aged 7-15 years at Planet Mars Foundation, Santhekatte, Udupi.

A three-day workshop using 3D printer by Ar Ramnath Nayak, Architect for 9th semester BArch students which is scheduled on 12, 13 and 14 September 2024 at MSAP.

MAHE Research Day 2024 at KMC Greens. MSAP won prizes.

Centre for Urban Studies

Address: Manipal School of Architecture and Planning,
Manipal Academy of Higher Education, Manipal, Udupi PO, Karnataka.
Phone Number: 8884214311
Email Centre: cus.msap@manipal.edu **Coordinator:** ujjwala.chourasia@manipal.edu

Year of Establishment of Centre: 2016

Name of the Coordinator: Ujjwala Chourasia

Brief about Centre:

Vision: To become a nodal point for interdisciplinary research on urban issues.

Mission: To address contemporary urban issues to ensure health, safety, and well-being for all.

Objective:

- To conduct research works on issues related to urban structure, urban growth, health, safety, environment, urban resources, basic services, affordable housing and others
- To continually engage citizens, government bodies and other stakeholders through interactive sessions on various urban issues for greater understanding of the same
- To disseminate knowledge gained through publications, seminars, conferences
- To undertake outreach programs for capacity building of stakeholders
- To undertake summer/winter schools and workshops
- To introduce interdisciplinary graduate and certificate courses

Activities at the centre:

- Ongoing work towards signing an MoU with Mangalore Smart City Limited for documentation of landmark projects undertaken by the Smart Cities Mission, under the Smart Cities and Academia towards Action & Research (SAAR) scheme of the Ministry of Housing and Urban Affairs (MoHUA).
- Initiated discussions on conducting a webinar for students on sustainable practices in cities, in collaboration with TERI School of Advanced Studies, New Delhi.

Any SDG-related activities:

Ongoing initiative of signing an MoU with Mangalore Smart City Limited for documentation of landmark projects undertaken by the Smart Cities Mission.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Date
1	Documentation of landmark projects undertaken by the Smart Cities Mission	Smart cities and Academia towards Action & Research (SAAR), MoHUA	Ujjwala Chourasia (Co-PI)	On-going

Centre for Inclusive Cities

Address: Manipal School of Architecture and Planning (MSAP), Behind 10th Block, MIT Hostels, MITCampus, Manipal Academy of Higher Education, Manipal 576 101, Karnataka State, India
Phone Number: 91-820-2924115/11
Email (Centre): centreinclusivecity@manipal.edu **Email (Coordinator):** puru.kesar@manipal.edu

Year of Establishment of the Centre: February 2023

Name of the Coordinator: Prof (Dr) Purushottam Kesar

Members: Prof Kumar Gaurav, Prof (Dr) Ketaki Chowkhani

Brief About the Centre:

Centre for Inclusive Cities aims to mainstream inclusivity alongside sustainability and equity as key pillars in city development processes. It focuses on cutting-edge research, global and local partnerships, integrating inclusive approaches into architecture, and urban planning education.

Vision:

To become a leading research centre engaged in cutting-edge research on the inclusive city agenda with comprehensive and multidisciplinary approaches.

Mission:

To mainstream inclusivity in urban development through innovative research, multidisciplinary collaboration, and capacity-building.

Objective:

To establish a Centre of Excellence that fosters research, partnerships, and education on inclusive city approaches.

Activities at the Centre:

- Seminars, dialogues, pre-conference meetings relating to agenda for making cities inclusive.

1. **Research Activities**

- Shaanti Spots: Research study conducted by faculty at Manipal Centre for Humanities (MCH) and faculty at 'Inclusive Cities' at MSAP (Ongoing)
- Seminar – 'Affiliations, Memberships and Epistemologies – Examining the Urban Epoch', Saturday, 5th October 2024 (Mode – Hybrid).

Research Publications:

Kesar, P., & Ache, P. M. (2024). Spatial Visioning: Systematic Literature Review and Research Agenda. *Planning Theory & Practice*, 25(1), 47–64. https://doi.org/10.1080/14649357.2024.2324421

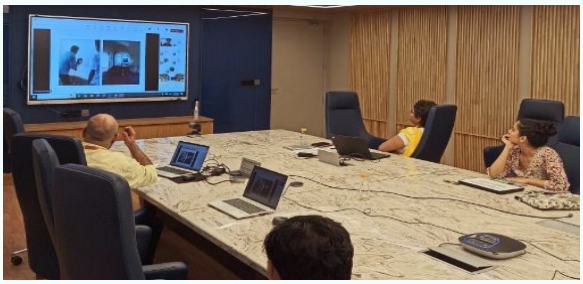
Kesar, P., & Ache, P. M. (2024). Past, present and future of the Smart City in India: An institutional perspective. *Cities*, *146*, 104775.

Any SDG-related activities:

Shaanti Spots: Research study conducted by faculty at Manipal Centre for Humanities (MCH) and faculty at 'Inclusive Cities' at MSAP (Ongoing).

Seminar – 'Affiliations, Memberships and Epistemologies – Examining the Urban Epoch', Saturday, 5 October 2024 (Mode – Hybrid).

Photo Gallery:



Seminar – 'Affiliations, Memberships and Epistemologies – Examining the Urban Epoch', Saturday, 5 October 2024 (Mode – Hybrid).

Centre for Socio-Architectural Studies (CSAS)

Address: Manipal School of Architecture & Planning (MSAP), 8QRQ+CV9 Baliga Towers, Alevoor - Manipal Rd, opp. Royal Wines, Eshwar Nagar, Manipal, Karnataka 576104
Phone Number: 8105831256
Email (Centre): csas.msap@manipal.edu **Coordinator:** shanta.dash@manipal.edu

Year of Establishment of Centre: 2023

Name of the Coordinator: Dr Shanta Pragyan Dash, Associate Professor, MSAP

Members: Ms Ipsitaa Priyadarsini Das, Assistant Professor- Senior Scale (Associate Coordinator)

Brief About the Centre:

Vision:

- Develop a Centre of excellence for research and learning through a socio-architectural approach, enabling sustainable endeavours for societal well-being and community welfare.

Mission:

- Enable experiential learning and community engagement to encourage inclusive and sustainable design, incorporating the concept of "Social Architecture" and its practice in architectural design.
- Provide an international platform for interdisciplinary learning and collaborative research.

Objective:

- To become a nodal point towards undertaking research works on various societal issues related to rural and urban structures, health, safety, environment, basic services, and quality of life for vulnerable and minority groups, as well as capacity building of stakeholders towards community welfare.
- To carry out the practice and policy focused, multidisciplinary research and developmental community outreach activities in line with social sustainability.
- To collaborate with national and international institutes to target interdisciplinary research addressing areas of societal concern within the built environment.
- To build a research-based body of knowledge across all realms of anthropological, socio-cultural, qualitative, and quantitative experimental paradigms to support the social design process.

Activities at the center:

1. **Community Engagement & Outreach:**
   - Conducting workshops, seminars, and public lectures on various themes under the Centre.
   - Engaging with local communities for participatory design and planning through studio projects.
2. **Capacity Building & Skill Development:**
   - Hosting summer and winter schools on relevant socio-architectural themes.

Research Activities

1. **Research and Publications:**
   - Conducting interdisciplinary research on socio-architectural aspects.
   - Publishing research papers in indexed journals and conference proceedings.
3. **Academic Support and Student Research:**
   - Mentoring students in research dissertations and thesis projects and targeting the publication of their research works.
   - Engaging in sustainable development goals (SDGs) related to build environments.

Research Publications:

1. Transitional Spaces as an Integrated Design Approach Enhancing Social Cohesion in High-Rise Dwellings. Shanta Pragyan Dash, Akanksha Shetty. **(Book Chapter-Scopus)**
2. For Sustainable Farming in India: A Data Analytics Perspectives. Shanta Pragyan Dash, K G Priyashantha. **(Book Chapter-Scopus)**
3. Understanding the factors of accessibility to the neighborhood green spaces that contribute to social cohesion: A systematic literature review. Shanta Pragyan Dash, Adhesh Shenoy, Sheethal G Prabhu **(Journal Article-Scopus)**
4. A Review on Placemaking Strategies Towards Enhancing "Sense of Place" in Parks. Adhesh, Shanta Pragyan Dash, K Rajalaxmi, Swara Ramesh Nayak **(Conference Proceedings-Scopus)**
5. A Review on Translating Heritage Symbolism in Heritage Eco-Resorts. Shilpa Sunil, Shanta Pragyan Dash **(Conference Proceedings-Scopus)**

6. Exploring the Various Attributes of Public Spaces Enhancing Social Interaction. Shanta Pragyan Dash, N Lakshmi Thilagam, Neha Mary Boby, Sonali Walimbe **(Conference Proceedings- Scopus)**

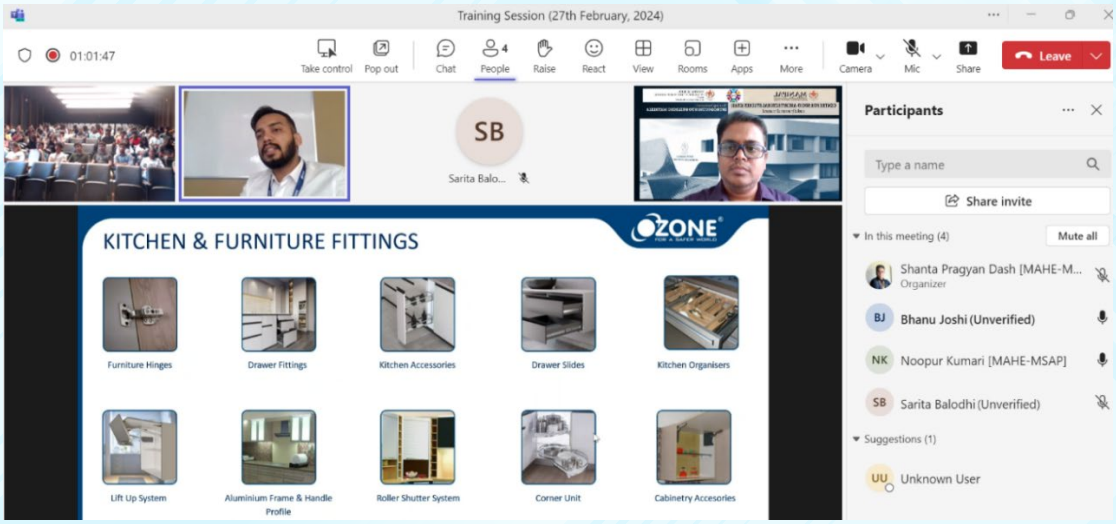
SDG-related Activities:

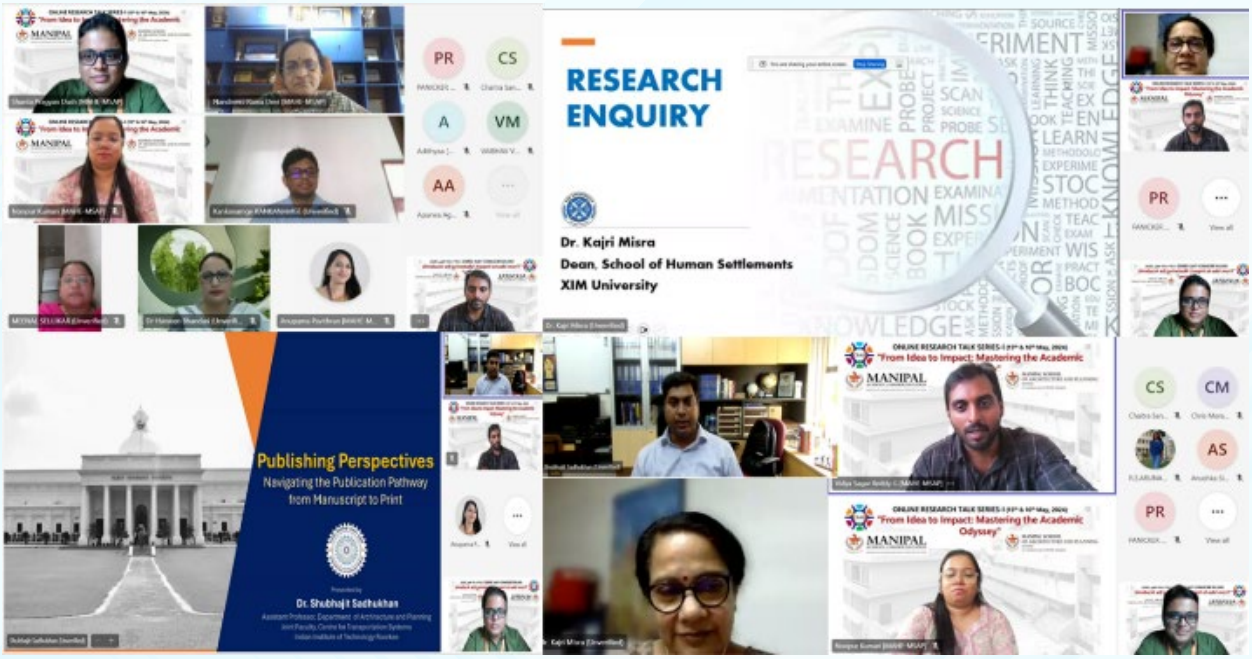
1. Training Session for Students- Introduction to Building Materials: Dr. Jimmy Thomas, Mr Rambeer Singh Yadav, Mr Bhanu Joshi, Mr E Raghavendar, Ms Malavika P V
2. Research Workshop - From Idea to Impact: Mastering the Academic Odyssey: Dr Kajri Misra, Dr Shubhajit Sadhukhan, Dr Harveen Bhandari, Dr K G Priyashantha

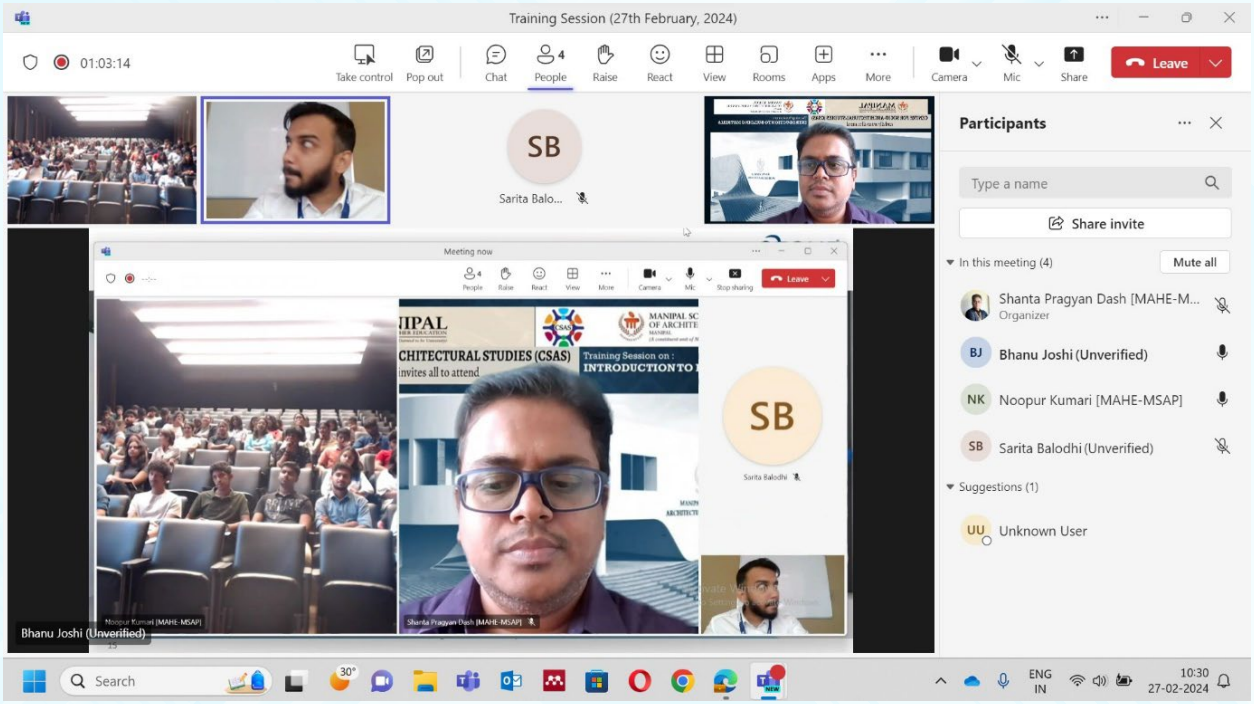
Awards and Recognition:

Best Research paper Award - ICON - SWM CE excellence Award 2024 in the 14th International conference on Waste Management.

Photo gallery




RESEARCH ENQUIRY
Dr. Kajri Misra
Dean, School of Human Settlements
XIM University
Publishing Perspectives
Navigating the Publication Pathway from Manuscript to Print
Dr. Shubhajit Sadhukhan
MANIPAL
"From Idea to Impact: Mastering the Academic Odyssey"


Training Session (27th February, 2024)
01:03:14
Take control
Pop out
Chat
People
Raise
React
View
Rooms
Apps
More
Camera
Mic
Share
Leave
SB
Sarita Balo...
Participants
Type a name
Share invite
In this meeting (4)
Mute all
Shanta Pragyan Dash [MAHE-M...
Organizer
Bhanu Joshi (Unverified)
Noopur Kumari [MAHE-MSAP]
Sarita Balodhi (Unverified)
Suggestions (1)
Unknown User
Meeting now
CHITECTURAL STUDIES (CSAS)
invites all to attend
Training Session on :
INTRODUCTION TO
Bhanu Joshi (Unverified)
Search
ENG
IN
10:30
27-02-2024

Centre for Studies in Allied Design, Built Heritage and Vernacular Architecture

Address: MSAP
Phone Number: 7799892428
Email Centre: sadbhava@manipal.edu **Coordinator Email**: trivikram.tn@manipal.edu

Year of Establishment of Centre: 2023
Name of the Coordinator: Ar T N Trivikram
Members: Prof Vidhya MS (Former Co-coordinator)
Brief about Centre:

Vision:
The centre envisions amplifying India's soft power on the global stage, presenting a unique perspective that harmonizes tradition with modernity.

Mission:
SADBHAVA aims to be the beacon of interdisciplinary excellence, bridging tradition and innovation while contributing to a broader understanding of design and heritage as instruments of national and global enrichment.

Objective:

- To facilitate an opportunity and an experience through **cultural immersion** through field visits, and summer schools in exploring Karnataka.
- To engage in events that **impart contemporary knowledge** through workshops and online courses.
- To **collaborate with statutory authorities and institutes** dealing in culture and heritage.
- To create a centre that can be approached for **advisory and consultancy services**.

Activities at the centre:

- Collaborated on Monsoon Studio, organized by Dr Deepta Satheesh as part of her Dr TMA Pai Endowment Chair Research, in June 2024.
- Organized a workshop and exhibition for World Photography Day in collaboration with the media team at MAHE and NIKON India, in August 2024.

Research Activities:
Working towards a workshop related to multisensoriality in urban spaces, scheduled in November 2025.

Photo gallery

Monsoon Studio

World Photography Day

Center of Sustainable Built Environment

Address: MSAP, MAHE
Phone Number: 9652198484
Email (Centre): csbe@manipal.edu **Email (Coordinator):** jain.vaibhav@manipal.edu

Year of Establishment of the Centre: 2017
Name of the Coordinator: Vaibhav Jain
Members: Dr Vipin Tandon (Co-coordinator)

Brief About the Centre:

Vision:

1. State-of-the-art research and consulting in the domain of the sustainable built environment

Mission:

1. To establish an interdisciplinary research and consulting facility and develop it into a Centre of Excellence.
2. To undertake projects related to energy-efficient planning, design, and construction practices in the built environment.
3. To foster innovation, such as developing tools and fabricating system prototypes, to address existing industry requirements.

Objectives:

1. To undertake research related to energy-efficient building design, building energy simulation, building envelope optimization, thermal comfort, and renewable energy.
2. To provide consulting services in the built environment related to the building industry and real estate sector.
3. To foster innovation, such as developing tools and fabricating system prototypes, to address existing industry requirements.

Activities at the Centre: Research and Consulting

Research Activities: Refer below publications

1. Evolution of Microstructure and Crystallographic Texture in Deformed and Annealed BCC Metals and Alloys: A Review
2. Comparative Analysis of Bellman-Ford and Dijkstra's Algorithms for Optimal Evacuation Route Planning in Multifloored Buildings
3. Influence of Inconel Interlayer on Microstructural, Mechanical, and Electrochemical Characteristics in Single-Pass ATIG Welding of Dissimilar Austenitic and Duplex Stainless Steel
4. Enhancing Microstructure and Mechanical Properties of Dissimilar TIG Welded Duplex 2205 and Ni-Based Inconel 718 Superalloy through Post-Weld Heat Treatment
5. Microstructure and Texture Evolution in Thermomechanically Processed FCC Metals and Alloys: A Review
6. Cold Metal Transfer Welding of Ferritic and Austenitic Stainless Steel: Microstructural, Mechanical, and Electrochemical Studies

Master's Thesis (ongoing):

1. Relation between Views from Buildings and Cognitive Performance of Building Occupants
2. Analysis of Elevated CO_2 in Single-Family Residences in Udupi

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Fabrication of a personalized thermal comfort-based office table.	MAHE Seed Funding	Vaibhav Jain	70,000	2024
2.	Fabrication of pilot model for low energy cooling solution for residential buildings	Solar Decathlon India	Vaibhav Jain (Faculty Coordinator, Team Kalpana, SDI 2025)	25,000	2024
3	Fabrication of pilot model for cost-effective and modular construction worker's housing	Solar Decathlon India	Vaibhav Jain (Faculty Coordinator, Team Kalpana, SDI 2025)	7,500	2024

Srishti Manipal Institute of Arts, Design & Technology, Bengaluru

Address: MAHE Bengaluru Campus Govindapura Yelahanka, Bengaluru 5600064
Phone Number: +91 80 24497101/02
Email (Office): kala.nair@manipal.edu **Director:** director.smi@manipal.edu

Name of the Director: Dr Arindam Das

Established: 2020

Details of Programs Offered by the Institution:

Undergraduate: Study

- Bachelor of Vocation (BVoc)
- Bachelor of Design (BDes)
- Bachelor of Fine Arts (BFA)

Postgraduate Study

PG Diploma Program - Finish, Bridge

Master of Design (MDes)

Master of Arts (MA)

Doctoral Study

Doctoral Program in Art, Design, and Transdisciplinary Studies

Award: PhD

About the Institution/School:

"Creative Competence – Ahead of the Curve" with nearly three decades of building vibrant and resilient communities of practice, Srishti has developed a distinctive multi-dimensional approach to capability development and is committed to building creative competencies ahead of the curve. Our vision is to foster a community of practitioners who collectively work towards generating and sustaining creative impact across widespread and interlinked domains for better tomorrows. Our academic programs reflect the breadth of our vision. We are committed to catering to the whole spectrum and ecosystem of capabilities. Our programs offer opportunities to make a creative impact at different levels of practice through capabilities developed in the areas of law, environment and policy, media art and sciences, education and development, and business and the humanities. The learning process at SMIADT is transdisciplinary and draws upon the disciplines of art, design, and technology synergistically. Conventional perspectives on sense-making, problem-framing, and envisioning are complemented by new methods and approaches informed by the intersections of art, design, and technology. SMI's formative matrix of highly skilled art and design professionals, educators, scholars, researchers, and a vibrant and engaged student body is deeply networked with local, regional, and global communities. Dynamic exchanges with various networks ensure that the pedagogies offered through our programs are constantly renewed by our connections with these networks. We actively support and encourage the development of networks across a range of disciplines that forge relationships, augmenting the impact made through our academic program.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	MA in Contemporary Art Practices: The MA in Contemporary Art Practice (CAP) is the first program of its kind in India, which equips students with transdisciplinary skills and knowledge to engage in contemporary art, cultural production, and societal issues in the region and transnationally. The program fosters students' artistic and humanistic sensibilities and builds practical expertise for careers in various arts and cultural organizations, including GLAM (Galleries, Libraries, Archives, and Museums) institutions, as well as academia. The program promotes a global and historical context of art and encourages community engagement for social impact, emphasizing the relationship of the arts (including contemporary art) to technology and social justice.	Vision: The CAP is rooted in making, theorizing, and researching art and cultural production in society. By working across a range of practices in the fields of fine arts, including public art, performance, film, and digital humanities, students will be encouraged to explore transdisciplinary methodologies towards nurturing their own artistic and humanistic sensibilities and skills. These explorations will draw from art history, media and cultural studies, translation and literary studies, critical technology studies, and gender and sexuality studies. The program will prepare students for careers in arts and cultural institutions, academia, publishing, galleries, archives, and cultural platforms. It offers an exceptional opportunity to further studies in the historical, cultural, and political contexts of South Asia and its connections with the rest of the world. Through creative inquiry-based learning and community engagements, this program embodies the interconnectedness of the arts, technology, and society.	10 April 2024 to 31 May 2025

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	MAHE Bengaluru Campus Bird Count 2024	As part of the Great Backyard Bird Count 2024 initiative across the world, we hosted the first-ever Backyard Bird Count at the MAHE Bengaluru Campus. The event was led by Dr Chandrima Home, (SMI) and Ms Mittal Gala (Nature Conservation Foundation) at MAHE Bengaluru Campus Main Gate from 07:00 AM - 09:00 AM	19 February 2024
2	Training and Competition for State Level of National Skill Development Corporation	Ms Ritu Sonalika conducted Training and Competition for State Level of National Skill Development Corporation (NSDC) for Industrial Design and Technology. (IDT SKILL) https://worldskillsindia.co.in/	06 to 09 March 2024
3	Kinship Workshop	Dr Deepta Sateesh conducted a Kinship Workshop in Kundapura. Partner: FSL-India.	01 and 02 April 2024

Sl No	Activity	Particulars	Date(s)
4	Croak, croak, croak: When a frog croaks, what does it mean?	Dr K V Gururaja Invited lecture in Wetland Ecology, Biodiversity, and Conservation.	03 June 2024
5	Introduction to amphibians	Dr K V Gururaja, Resource person at The Naturalist School, Bannerghatta	11 June 2024
6	Frogwalk at Mannapaapu Mane	Dr K V Gururaja	15 to 17 June 2024
7	Frogwalk at Kadra	Dr K V Gururaja	19 June 2024
8	Frogwatch at Bisle	Dr K V Gururaja	21 to 23 June 2024
9	Living Libraries	Professor Niret Alva and Senior Designer Yash Bhandari, The Living Library initiative aims to bring together Naturalists, Educators, creatives, and expert learners of all ages for a long-term term community-led participatory program rooted in Nature Education. With this initiative, we aim to share, emerge with a set of tools, methods to engage the community to develop a deeper understanding of our shared ecology and shared planet.	27 July 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Takashi Ikegami	University of Tokyo	Talk: "Artificial Life Unveiled: What does it teach us about human evolution? What distinguishes ALife (Artificial Life) from AI? Why can't ALife still become life?" This talk aims to explore these questions in light of recent developments in ALIFE. ALIFE is an academic field that questions the nature of life itself. Consider a thought experiment: two sealed jars contain water, fish eggs, and seeds of aquatic plants. These jars are placed where they can receive adequate sunlight. However, in one jar, the DNA sequences of the fish eggs and plant seeds are randomly altered. As a result, one jar develops a healthy ecosystem, while the other turns into a black sludge. This suggests that life may be a matter of information or computation. With the advent of Large Language Models (LLMs), it feels as if anyone can write code. Is the world made of code?	23 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
2	Mr Tushar Pandey	The Drama Schools Mumbai Foundation	Workshop This one-day workshop will focus on the principle of artists' readiness. The source of finding the most creative and honest self is when the being is fully ready to imbibe and reflect on the moment and their impulse. Using elements from Jacques Lecoq's neutral mask and exploration of 'Rasa (emotive states), the aim is to explore the possibilities and various levels of tension we hold within our body, voice, and mind—these often stop us from being wholeheartedly ready. Understanding different levels of tension unlocks the capacity to generate emotions authentically and helps communicate them perfectly to the audience/viewer. This workshop will help the artist find their personal state of readiness and expressiveness.	11 February 2024
3	Dr Sayan Dey	Alliance University, Bengaluru	Documenting Communities and Cultures "In a lot of circumstances, community-based research approaches continue to be invasive, exclusionary, and hierarchized in nature. Such a colonial/capitalistic approach is highly problematic and needs to be thoroughly interrogated. It is true that such an approach has already been interrogated, but more innovative and inclusive research avenues need to be generated. As a part of the process, this talk will explore the possibilities of how to collaborate with communities in more active and horizontal ways, where during the process of documentation, the community can play an active role throughout the knowledge production process. The documentation processes will be explored through the methods of intersectionality, envoicement, and the walking method. The discussions around these research methods would meticulously touch upon the ways of walking into communities, interacting with them, sharing questions with them, and navigating through the pauses, silences, and tensions."	09 May 2024 to 09 May 2025
4	Jayant Kaikini	Independent Writer/Poet	Stories beyond Region, Jayant Kaikini is one of the highly acclaimed contemporary Indian writers. Kaikini's writings offer a 'compassionate gaze' on the people of Mumbai (No Presents Please), whose words capture 'moments of transcendence' in the din of Mumbai routines (Mithun Number Two), and whose lyrical musings of love transport one to a world of beauty and fantasy	04 September 2024 to 04 September 2025
5	Mr Anand Patwardhan	Film Maker	The World is Family (2003), Film Screening	14 October 2024
6	Dr Susan Potter	Queer and Feminist Studies, Film Studies, Documentary Theory and Practice University of Sydney	Visit and workshop	28 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Manavi Atri	Alternative Law Forum	"Data Privacy and the Indian Context: A legal perspective": In her talk, lawyer Manavi Atri will address data privacy laws in India and discuss what implications the laws have for research ethics. She will introduce the concept of privacy and how it is addressed in the Indian constitution. The talk will focus on questions of privacy in relation to the ethics of primary research, including interviews, observations in public or private settings, photography and video recording, and confidentiality of research interviewees."	30 October 2024
8	Dr Suhel Quader	Nature Conservation Foundation	The talk "How citizen science can change the world" will address the idea of citizen science or public participation in scientific research. How can meaningful research be done with public participation? What kinds of questions are amenable to this approach? What are the barriers and the opportunities? And how might all this prompt us to think slightly differently about the roles of the public/amateurs as opposed to scientists/professionals in the research endeavour? The speaker will discuss these questions by drawing from 15 years of his involvement with citizen science in India and will attempt to sketch some ideas for the future	20 November 2024
9	Dhara Mehrotra	Artist	Talk Fabric of Life Artist Dhara Mehrotra will talk about her process that employs recursive weaving of interconnected strands as networks. She uses natural materials such as fiber, jute, coir, and yarns, implying an amorphous shape, possible textures, and surface to the abstract/unknown. These gradually form as a build-up towards a larger fabric of life, in all its fragility and noise, constituting the warps and wefts of information and living and passed on memories self-organized in the system. These fragile, complex, continued, and layered interactions are possibly what facilitates the sustenance of the tapestry of landscape. Please find the poster attached herewith.	19 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
--	2	4	13

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
9	9	0	0

Details of Conferences/Workshops Conducted by the Institution:

Particulars	National	International
Workshop	9	3
Other	11	0

Books/Chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Socioecos 2024. Conference Proceedings	Fostering sustainable wellbeing via socially conscious ecosystems: an interventional framework	Debjani Roy	Universidad del País Vasco= Euskal Herriko Unibertsitatea	June 2024
2	Sustainable Resilient Built Environments. SRBE 2022. Advances in 21st Century Human Settlements	An Interdisciplinary Pedagogy for Environmental Design and Community Resilience During the Pandemic	Keya Chakraborty	Springer, Singapore	July 2024
3	Language as an Ecological Phenomenon, Languaging and Bioecologies in Human-Environment Relationships	Landscape Sentience	Deepta Sateesh	Bloomsbury	December 2024
4	Innovative Approaches to Cultural Heritage and Sustainable Urban Development: Integrating Tradition and Modernity	Empirical Research on Integrating Indigenous Knowledge into Sustainable Urban Planning	Shanu Raina	Cinius Yayınları Publication	August 2024
5	Indigenous Architecture in India: Exploring Plural Lifeworlds	Terracotta People: Productive Tensions Between the Indigenous and the Colonial	Priya Joseph	Routledge	August 2024
6	Proceedings of the Participatory Design Conference 2024	Collective Infrastructural Speculations: A Situated Understanding of Pasts, Presents & Futures of Resilient Community Networks	Naveen Bagalkot	ACM Digital Library	August 2024
7	Social Inequality – Past, Present, and Future	Mapping the Maze: A Methodological Framework for Studying Inequality Through Diverse Lenses	Keya Chakraborty	Nova Publishers	August 2024
8	Climate Change and Public Health - Governance and Challenges.	Inhabiting an Aqueous World - Design Research for the Environment and Communities	Deepta Sateesh	Manipal University Press	December 2024
9	Nation, Region, Modernity, The Art of Venkatappa' edited by Pushpamala Narasingarao and Deeptha Achar	Kannada Romanticism: Kuvempu and Venkatappa'	Mamta Sagar	Routledge publication	March 2025

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Documenting the social and geographical dimensions of the endangered art and practice of making hand-made deep artesian wells and shallow percolation wells in the Thar Desert, India	Kurush Canteenwala	The Endangered Material Knowledge Programme, British Museum	20,00,000	01 January 2024 to 31 January 2025
2	Translations in Colonial India 1800-1947: Paradigms, Networks and Practices	Saroja Ganapathy (Co-PI)	Scheme for Promotion of Academic and Research Collaboration SPARC II Grant	97,23,515	16 April 2024 to 18 March 2026
3	Seeding the ground for Climate Resource Centre (CRC)-Pudukottai: A collaborative, place-based action research	Shreyas Srivatsa and Naveen Bagalkot	Seed Grant MAHE (Interdisciplinary)	2,00,000	13 October to 16 December 2024
4	Pain Felt and Drawn	Asmita Sarkar	Seed Grant MAHE (Individual)	90,000	15 October 2024 to 15 September 2026
5	Scientific High Level Visiting Fellowships (SSHN) 2024	K V Gururaja	French Institute in India and French Embassy	90,000	24 November to 02 December 2024

Awards/Recognitions:

Faculty Members

Sl No	Event	Details	Date(s)
1	World Org Writer's LIFFT	Mamta Sagar with World Organization Writer's LIFFT Gold Medal Award	07 April 2024

Students

Sl No	Event	Details	Date(s)
1	CII-WDO Young Designers Award	Meghana Miriyala (IAIDP) wins CII-WDO Young Designers Award	14 December 2024
2	Rashtriya Jeevan Gaurav Puraskar 2024	Utkarsh K. Nemade B.Voc. (Film) wins the Sardar Vallabhbhai Patel Rashtriya Jeevan Gaurav Puraskar 2024	25 May 2024
3	India Best Design Awards 2024	Akansha Sain, Amit Kurian V., Manasi Patankar win top awards at India Best Design Awards 2024	31 August 2024
4	Golden Lion International Film Festival Award 2024	Tanvi Prabhakar (VCSB) wins the Golden Lion International Film Festival Award 2024	02 September 2024
5	Kyoorius Young Blood Awards 2024	B.Des. students Snigdha Arora and Tanvi Shrimali win the Red Elephant Award at the Kyoorius Young Blood Awards 2024	13 October 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	REVEL's Sports Fest 2023-24	In Manipal, Udupi, SMI students attended Basketball, Football, and Lawn Tennis competitions in both male and female categories	01 March 2024
2	MAHE Bengaluru Intra-Campus Sports Tournament 2023-24	Badminton, Football, and Lawn Tennis for males and females	17 September 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Bakesale	Bakesale	17 January 2024
2	Industry Exposure and Workshop	Organised by Student Club	27 January 2024
3	Bazaar Mic	Bazaar Mic	17 February 2024
4	Food Challenge	Food Challenge	18 March 2024
5	End of Sem Production	End of Semester Production	13 April 2024
6	Drawing Party	Drawing Party	21 September 2024
7	Scatter one Performance	Scatter One Performance; Jugalbandhi club performance	14 December 2024
8	Literature Club Trivia Night	Literature Club Trivia Night	18 December 2024

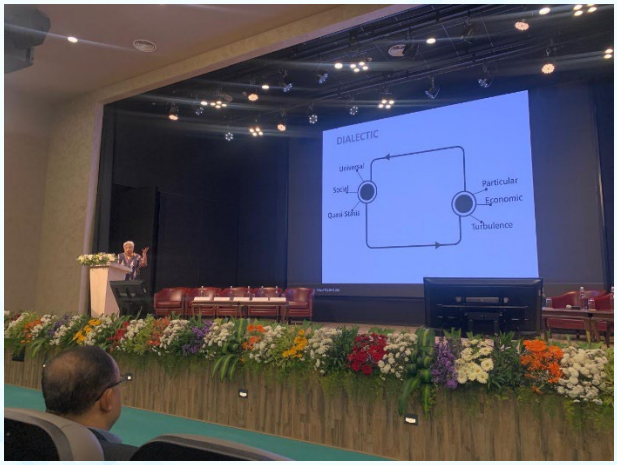
Photo Archive of Important events

Alumni meeting on 24 February 2024

Interim Exhibition on 19 December 2024

Graduate Show on 25 May 2024

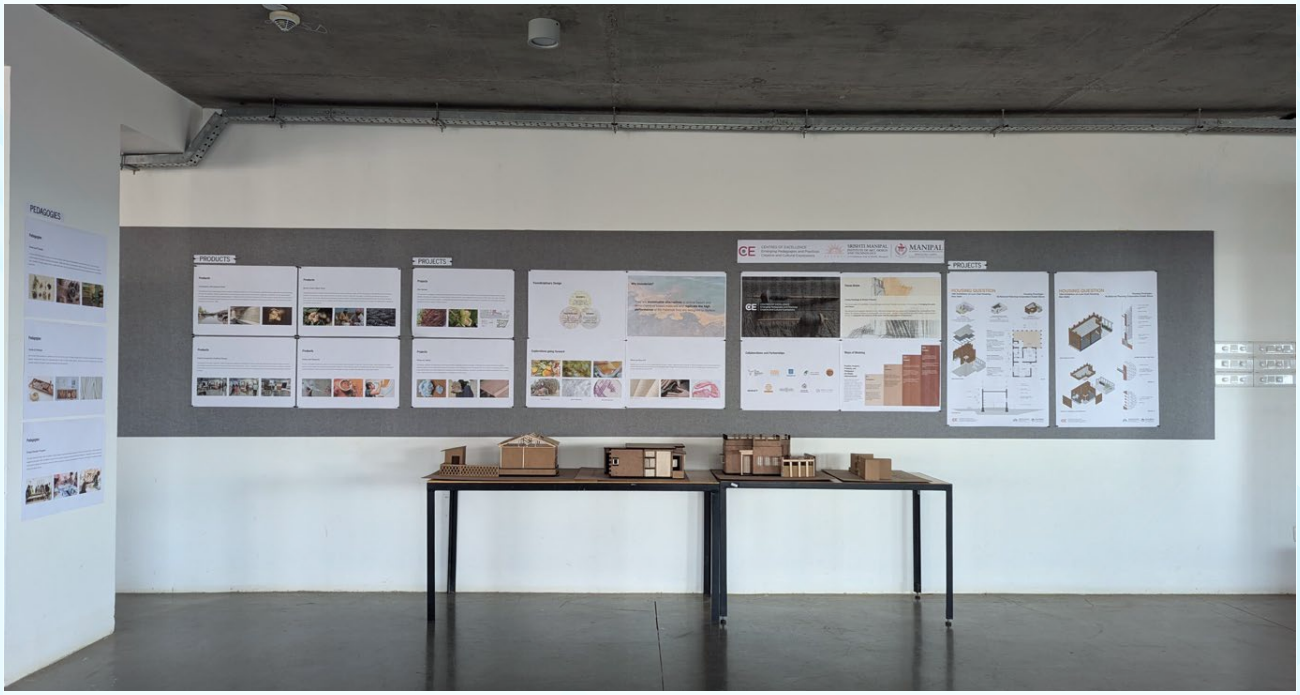
Publication of ***UNESCO Annual Report "Arts & Culture in Education"***



AI in Education Conclave on 13 December 2024

Centre for Emerging Pedagogies and Practices

Address: 507 Rizq, SMI, MAHE, Bengaluru, Govindpura, Bengaluru
Email (Centre): coe.smi@manipal.edu **Coordinator**: pithamber.polsani@manipal.edu



Year of Establishment of the Centre: May 2024
Name of the Coordinator: Dr Pithamber R Polsani

Members:
Dr Pithamber R Polsani
Saumya Singh

Brief About the Centre:
Vision:
The Centre of Excellence (CoE) for Emerging Pedagogies and Practices aims to develop, promote, and disseminate new pedagogies and practices in art, design, and other creative fields.

Mission:
The cutting-edge agenda promoted by the CoE is transdisciplinary and as a frontier of new knowledge, it will bring together multiple disciplines and practices on a common platform to generate new and innovative methodologies and conceptual and theoretical approaches towards resolving common problems faced by emerging societies. It will build accessible and shared learning domains and formulate multidisciplinary approaches to designing dynamic curriculum, and pedagogy. The CoEs in their practice, research, and scholarship will draw both, on Indian vernacular and traditional imaginative forms of production as well as new technologies, and contemporary and experimental expressions.

Objectives:
Interconnected: Practice, Projects, Products, and Pedagogies
Projects often result in tangible outputs such as products, processes, research papers, or new pedagogies. In turn, pedagogies can be developed around the creation of products, where the act of making itself becomes a valuable learning process. Moreover, pedagogical innovations can open new avenues and approaches, eventually evolving into formal degree programs at both undergraduate and postgraduate levels. Practice is deploying assets generated through projects, products, and pedagogies for revenue generation.

- **Pedagogies**: Structured educational experiences, such as workshops or short-term courses, with a clear focus on experimentation and teaching.

- **Products**: Physical or digital creations developed with a clear purpose and designed for immediate application.

- **Projects**: Comprehensive, long-term initiatives focused on research and exploration. Designed to address future-oriented challenges and typically

involves deep investigation, iterative experimentation, and strategic planning.

- **Practice**: Involves leveraging specialized expertise to generate revenue by engaging with selected external clients.

Activities at the Centre:

1. *Spinning Circle*:
This program introduces students and staff to the ancient practice of hand spinning. Using the Box Charkha, participants embraced this traditional Indian method of spinning cotton into yarn. Over 95 hours were collectively spent learning and practicing spinning every week, fostering mindfulness and physical coordination.

2. *Design Educators Program*:
This program aims to build a robust Design Education and Research community in South Asia. It offers specialized courses for art and design educators and researchers while fostering an online and offline collaborative environment for knowledge sharing and growth.

3. *Brown Cotton, Black Wool*:
Building on the success of a prior showcase, the CoE is preparing an expanded exhibition narrating the rich histories of Black Wool from the Deccan and Brown Cotton from Karnataka. This exhibition will spotlight the journey from field to finished product, honouring the individuals involved in cultivation, processing, and craftsmanship.

Coming Up Next:

6. *Roots and Threads - A Journey into Natural Dyeing and Fibres*:
A week-long summer workshop in June 2025 for art and design students. This hands-on program explores dye gardening, natural dye creation, and textile dyeing. Participants will earn credits and receive certificates, gaining practical experience in sustainable textile practices.

Collaborators:
Avani https://avani-kumaon.org/
Centre for Pastoralism
https://centreforpastoralism.org/
Udaanta Trust: https://kandu.in/pages/kandu
Dakhnii Diaries:
https://www.instagram.com/dakhnii_diaries/
Khol Khel: https://kholkhel.com/
Industree: https://www.industree.co.in/
Param Foundation: https://paramfoundation.org/
Mann Deshi Foundation:
https://manndeshifoundation.org/

Research Activities

1. *Material Futures*:
This initiative focuses on biobased and organism-grown materials that are resource-efficient and biodegradable. It aims to establish a materials experimentation lab for developing sustainable alternatives to synthetic materials reliant on fossil fuels.
2. *The Housing Question*:
This project critically examines urbanism in India through the lens of housing. By exploring the house as both a physical and social construct, it addresses challenges in urbanization, inequality, and access, proposing sustainable and equitable solutions.
3. *Fibres to Fabric*:
This initiative advocates for sustainable material ecosystems by prioritizing regenerative fibres over synthetic materials. It promotes heritage-based craft traditions and innovations that balance ecological and economic sustainability, fostering healthier production cycles.

List of ongoing projects/research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1.	Modular Museum Solutions	Param Foundation	Pithamber R Polsani	3,00,000	April-June 2024
2.	Kick Start Girls: Digital Modules on Financial Literacy	Mann Deshi Foundation	Pithamber R Polsani	11,88,000	31 December 2024
3.	Musical Bus	Indian Music Experience Museum	Pithamber R Polsani	27,35,000	December 2025

Photo Gallery:

Students at the Spinning Circle learning how to set up and use the charkha as part of the initiative at the CoE.

Talk on soil health and its impact on planetary health, organized as part of the 'Black Wool Brown Cotton' exhibition celebrating two local natural fibres of Karnataka.

'The Housing Question' conference discussions conducted as part of the Housing Research Group Exhibition and Brainstorming at the CoE.

'Black Wool Brown Cotton' exhibition bringing out material stories and techniques related to these natural fibres to the larger public.

Architects and urban planners viewing the housing question exhibition and the housing models and plans recreated from the Low-Cost Housing competition of 1954.

Centre for Creative and Cultural Expressions

Address: 507 Rizq, SMI, MAHE, Bengaluru, Govindpura, Bengaluru
Email (Centre): coe.smi@manipal.edu **Coordinator**: pithamber.polsani@manipal.edu

Year of Establishment of the Centre: May 2024

Name of the Coordinator: Dr Pithamber R Polsani

Members:

Dr Pithamber R Polsani

Ms Saumya Singh

Brief About the Centre:

Vision:

The Centre of Excellence (CoE) for Creative and Cultural Expressions strives to position creativity and culture as key drivers of economic growth and societal well-being. By fostering innovative thinking, nurturing creative practices, and enabling sustainable environments, we empower the creative industries to shape consciousness and inspire transformation. As part of an Institute of Eminence (IoE), we are committed to generating and disseminating impactful ideas that redefine the role of creativity and culture in shaping the future.

Mission:

The Centre envisions a future where creativity and culture are central to shaping resilient economies, empowering communities, and addressing the challenges of a rapidly evolving world. By advancing interdisciplinary collaboration, nurturing creative talent, and pioneering transformative ideas, we aspire to redefine the role of culture and creativity as catalysts for positive change and lasting impact.

Objectives:

Interconnected: Practice, Projects, Products, and Pedagogies

Projects often result in tangible outputs such as products, processes, research papers, or new pedagogies. In turn, pedagogies can be developed around the creation of products, where the act of making itself becomes a valuable learning process. Moreover, pedagogical innovations can open new avenues and approaches, eventually evolving into formal degree programs at both undergraduate and postgraduate levels. Practice is deploying assets generated through projects, products, and pedagogies for revenue generation.

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- **Products**: Physical or digital creations developed with a clear purpose and designed for immediate application.
- **Projects**: Comprehensive, long-term initiatives focused on research and exploration. Designed to address future-oriented challenges and typically involves deep investigation, iterative experimentation, and strategic planning.
- **Practice**: Involves leveraging specialized expertise to generate revenue by engaging with selected external clients.

Activities at the Centre:

1. *Fabric Footprints - Crafting Change*:

This exhibition highlighted the transformation of sustainable local materials through various processing stages. It showcased stories of Deccani wool and naturally coloured brown cotton in collaboration with the Centre for Pastoralism and Kandu. Organized with Art in Transit, the first edition coincided with Gandhi Jayanti at Bengaluru's Cubbon Park Metro Station, illustrating the journey from raw fibres to finished materials.

2. *Interim Course - Crafting with Nature*:

Between 25th November and 21st December 2024, students explored artistic expression through natural fibres and pigments. Guided by senior and junior artists, participants created installations, murals, sculptures, and art pieces that celebrated the unique properties of these materials.

Coming-up next:

1. *Dye Garden*:

The Dye Garden integrates the cultivation of colour-yielding plants into a pedagogical model focused on fibres, dyes, and textiles. This hands-on approach enhances students' understanding of sustainable practices while fostering appreciation for the ecological and cultural significance of natural materials.

Collaborators:

Avani https://avani-kumaon.org/
Centre for Pastoralism
https://centreforpastoralism.org/
Udaanta Trust: https://kandu.in/pages/kandu

Dakhnii Diaries:
https://www.instagram.com/dakhnii_diaries/
Khol Khel: https://kholkhel.com/
Industree: https://www.industree.co.in/
Param Foundation: https://paramfoundation.org/
Mann Deshi Foundation:
https://manndeshifoundation.org/

Photo Gallery:

Students at the Spinning Circle learning how to set up and use the charkha as part of the initiative at the CoE.

'The Housing Question' conference discussions conducted as part of the Housing Research Group Exhibition and Brainstorming at the CoE.

Architects and urban planners viewing the housing question exhibition and the housing models and plans recreated from the Low-Cost Housing competition of 1954.

Talk on soil health and its impact on planetary health, organized as part of the 'Black Wool Brown Cotton' exhibition celebrating two local natural fibres of Karnataka.

'Black Wool Brown Cotton' Exhibition bringing out material stories and techniques related to these natural fibres to the larger public.

Manipal Centre for DWEEPA (Design With Environment through Education, Planning and Advocacy)

Address: MAHE Bengaluru Off-Campus
Phone Number: +91-9900263809 (Deepta Sateesh)
Email (Centre): dweepa.maheblr@manipal.edu **Email (Coordinator):** deepta.sateesh@manipal.edu

Year of Establishment of the Centre: 2023 (November)
Name of the Coordinator: Dr Deepta Sateesh
Name of the Co-cordinator: Dr Meera Baindur
Team Member: Dr Hariharan T S

Brief About the Centre:

Vision:

The Manipal Centre for Design With Environment through Education, Planning & Advocacy (DWEEPA) will be a world-class space for practice-based research, environmental education, and local action that responds to contemporary environmental conflicts through transdisciplinary approaches and situated practices, in order to build nature-culture synchronicities. The Centre will be a pioneer in design-led research for sustainable and resilient futures, and will drive change on the ground through practice/engagement, using new eco-pedagogies, policy propositions, and planning and design interventions.

Design with Environment – A Philosophy of Habitation in the World

Today, we are faced with complex issues in human habitats that are entwined with climate change; these stem from alienation from climate and nature in general. What humans know as nature and other beings is in 'crisis'. We need design imaginations and design thinking to better understand the complexities and multi-layered issues and respond with greater rigour and sensitivity. It is believed that design research and creative practices create transdisciplinary modes to respond with and through, generating new knowledges. Manipal Centre for DWEEPA is:

- The only research centre in Asia engaged in Design with Environment
- Anchored in Transdisciplinary Research that brings together Environmental Humanities, Philosophy, Complexity and Critical Thinking and Creative Practices
- Embedded in Creative Practices that include Situated (Traditional) Knowledges, Environmental Philosophy and Indian Knowledge Systems
- Engaged with Design for Policy and Advocacy. The Centre is actively involved on the ground through Public Engagement, with an intended outcome and impact on Innovation of policy and environmental law.

Mission:

The mission of the centre is to be a Centre of Excellence that will carry out design-led research projects and educational programs on Sustainable Environment Futures. These will include the intricate and intimate relations between nature and culture, respond with changing terrain, and consider the participation of human and more-than-human communities. The Centre's impact is oriented towards community-led sustainable initiatives, as well as planning and design of context-sensitive environmental policies, eco-pedagogies, and building of new/innovative research practices and methods, through a unique methodology of design research.

Objectives:

The centre will work in the areas of sustainability and resilience, social and ecological justice, and academic thought (to impact planning and policy). The objectives of the centre are multiple:

1. To engage in context-based transdisciplinary research in the environment and communities, to impact local communities and their sustainable futures – livelihoods, food, water, biodiversity, infrastructures, etc.
2. To conduct educational and outreach work through events, programs with key partners on the ground, and training young researchers
3. To participate in advocacy and influence environmental policies, at the local, regional, and global levels with/through local communities and local governance
4. To develop new practice-based creative methodologies and methods - of seeing, recording and engaging in the environment and cultures, devising creative more-than-human approaches to research and understanding complex places, and design sensitive interventions
5. To develop and connect with diverse networks and build action-oriented collaborations
6. To communicate findings to a wide audience including students, scholars and society, through multiple practices of research and diverse forms of outputs (media and events); and build critical and cutting-edge scholarship on concerns with environment and ecology (publications)

Activities at the Centre:

- Environmental Research (each scholar is involved in research manifesting in publications and other forms of research outputs)
- Design Research (bringing design thinking and processes as fundamental to environmental research)
- Projects (Rewilding Task Force MAHE Bengaluru; Gantiganahalli kere and water)
- Pedagogy (Monsoon School and MA planning)
- Residency Program (International Visiting Faculty)

Research Activities

- Conferences

1. 5th ASLE ASEAN Conference 2023, Chiang Rai, Thailand

23-25 November 2023

Presenter: Dr Deepta Sateesh

Title of Presentation: "Inhabiting Thresholds – Transhuman Practices and Relations across Anchors of Wetness"

Type of presentation: In-person paper presentation, supported by FDP, MAHE.

2. More than Human: Non-Western Philosophies and the Environment, Antwerp, Belgium

14-15 May 2024

Keynote Speaker: Dr Meera Baindur

Title of Presentation: Beings of the Earth: Nature as Experience in Indian Philosophy

Type of Presentation: Keynote Address, in-person.

3. Ecosophy Workshop, The Labyrinth, Zagarolo, Italy

26-30 September 2024

Presenter: Dr Deepta Sateesh

Organizer: Interstices: Center for Transversal Thinking in collaboration with the Alain Daniélou Foundation

Type of presentation: In-person paper presentation, supported by FDP, MAHE.

"Malekaadina Kathegalu – Stories of the Rainforest"

Bengaluru Literature Festival - Children's Workshop:

On 3 December 2023, Dr Sateesh and Ms Tewari conducted a workshop at the Children's Literature Fun of the Bengaluru Literature Festival, held at the Lalit Ashok Hotel, Bengaluru , India. The event was used to promote the storybook, as well as art and design research and storytelling as a medium of learning about places and their inhabitants.

Storybook News Article:

A news article was published by The Print in February 2024, on the storybook's release and significance. This is the link: https://theprint.in/india/book-uses-fictional-story-to-tell-about-life-in-rainforests-of-western-ghats/1961893/

Research Publications:

Book Chapters

Sateesh, D. (Forthcoming in 2025). Making Home in the Soaking Ecologies of the Outer Hebrides. In Temporal Ecologies, Dr. Larissa Pschetz (Ed.). Bloomsbury Publishing Plc.

Sateesh, D. (2024). Between Jungle and Jangala - Vegetal Matters in an Aqueous World. In The Vegetal Turn - History, Concepts and Application, Dr. Marcello di Paola (Ed.). Springer Nature.

Sateesh, D. (2024). Inhabiting an Aqueous World - Design Research for the Environment and Communities. In H. Brand, D. Jayaram, & N. v. Rao (Eds.), Climate Change and Public Health - Governance and Challenges. Manipal Universal Press.

Oriel, E., Sateesh Deepta, & Dissanayaka, A. (2024). Landscape Sentience. In S. V. Steffensen, S. Cowley, & M. Döring (Eds.), Language as an Ecological Phenomenon: Languaging and Bioecologies in Human-Environment Relationships (pp. 169–190). Bloomsbury Publishing Plc.

Peer Reviewed Papers

Baindur, Meera. "Humanizing the Feminine Earth: An Ecofeminist Perspective on the Corporeal Nature". In: Purushottama Bilimoria, Amy Rayner (eds) The Routledge Companion to Indian Ethics: Women, Justice, Bioethics and Ecology, (Published January 22, 2024, by Routledge India) (RV University).

Any SDG-related activities:

All our work is related to the SDGs, in particular the following:

Specifically, collaborations have been initiated amongst the following organizations towards

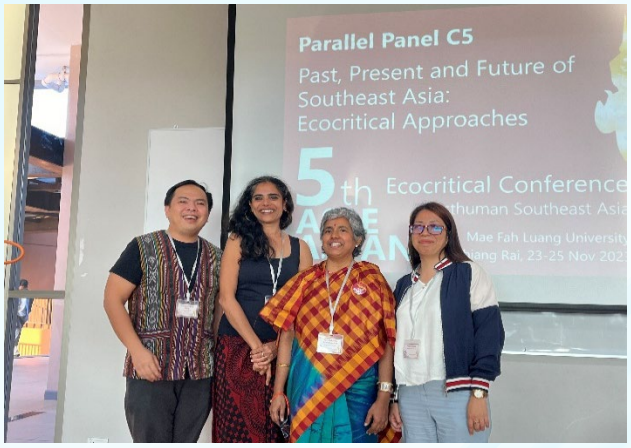
cooperation on projects and research, related to the above SDGs:
University of Westminster, UK
University of Edinburgh, UK

FSL-India, Kundapura and Bengaluru
SADBHAVA Centre, MSAP, Manipal
Centre for Sustainability, TAPMI, Manipal

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1	Wet Ontologies – Decolonising the Scottish Landscape	British Academy	Dr Laura Denning Co-PI: Dr Deepta Sateesh	GBP 9,968 (in Dr Denning's name)	May 2023-April 2025
2.	Dr. TMA Pai Endowment Chair	MAHE	Dr Deepta Sateesh	INR 10 lakh per year (2 years)	July 2023-June 2025

Photo gallery


Parallel Panel C5
Past, Present and Future of
Southeast Asia:
Ecocritical Approaches
5th Ecocritical Conference

Manipal School of Information Sciences, Manipal

Address: Lower Ground 02, Academic Block 05, MIT Campus, Manipal 576 104
Phone Number: +91 820 2571914/2925031/2925032
Email-Office: director.msis@manipal.edu **Director:** keerthana.prasad@manipal.edu

Name of the Director: Dr Keerthana Jayadeva Prasad

Established: 1998

Details of programs offered by the Institution:

Master of Engineering - ME (VLSI Design)
Master of Engineering - ME (Embedded Systems)
Master of Engineering - ME (Big Data Analytics)
Master of Engineering - ME (Cloud Computing)
Master of Engineering - ME (Artificial Intelligence and Machine Learning)
Master of Engineering - ME (Cyber Security)
Master of Engineering - ME (Microelectronics and VLSI Technology)

About Institution/School:

Manipal School of Information Sciences (MSIS) formerly known as Manipal Centre for Information Science (MCIS) is an ISO 9001:2015 and ISO 14001:2015 certified institute. It was set up in the year 1998. MSIS is one of the few institutes in India to run purely PG programs in the niche areas of engineering for the last 25 years. MSIS is an industry driven state-of-the-art training institute of excellence initially started with MS Medical Software in collaboration with Wipro GE Medical Systems. Since its inception, the institute has been continuously striving for excellence in education, training, and research with a mission of offering value-based education. MSIS has been conducting ME courses in highly specialized areas like VLSI Design, Microelectronics, VLSI Technology, Embedded Systems, Big Data Analytics, Artificial Intelligence and Machine Learning, Cyber Security, and Cloud Computing. At MSIS, we create a vibrant organization where creativity and discipline balance equally. The conception of the institute is to bridge the gap between academia and industry, by training, engineers through postgraduate programs, and imparting practical and soft skills.

Institutional Activities/Curricular Activities:
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Memorandum of Understanding between Manipal Academy of Higher Education (MAHE) and École supérieure d'ingénieurs en génie électrique - ESIGELEC, France.	Agreement signed between MAHE and École supérieure d'ingénieurs en génie électrique - ESIGELEC, France for staff/student exchange program related to MSIS for ten years.	03 April 2024 to 07 April 2034
2	Efrei University - Study abroad program (SAP)	Restarted the SAP with Efrei University, Paris, France. A group of international students from Efrei France visited MAHE by choosing MSIS as their most preferred institute in India under the SAP to complete a semester of exchange abroad at a partner university.	05 September 2024 to 10 December 2024
3	ME in Computer Science and Engineering	The academic year 2025 onwards	16 September 2024
4	MBA (Artificial Intelligence and Data Science) TAPMI-MSIS collaborative program	MBA (Artificial Intelligence and Data Science) TAPMI-MSIS collaborative program from the academic year 2025-26 onwards.	16 September 2024
5	ME (Automotive Embedded Systems) with ESIGELEC, France (SAP)	Restarting the program from the academic year 2025 onwards	16 September 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Campaign Mera Pehla Vote - Desh Ke Liye observed at MSIS	A campaign for the biggest festival of democracy, the 18th Lok Sabha Election to inspire young voters to cast their vote. It is a feeling of patriotism, a call to responsibility, a chance to build the nation.	07 March 2024
2	Live streaming of the Hon'ble Prime Minister's speech on the YouTube Channel @NarendraModi on India's Techade- Chips for Viksit Bharat	The Prime Minister, Shri Narendra Modi addressed the 'India's Techade: Chips for Viksit Bharat' program and laid the foundation stone for three semiconductor projects worth about Rs 1.25 lakh crores via video conferencing.	13 March 2024
3	MSIS Retreat	MSIS held its annual retreat on Panchjanya Cruise, Udupi, with all the faculties and staff of MSIS, discussing the initiatives and suggestions to achieve the institution's goals with necessary action plans and timelines as part of the MSIS annual retreat.	25 March 2024
4	Swachhatha Hi-Seva Cleaning Camp	As part of this Swachhatha Hi-Seva Campaign, our students and staff participated in the activity and arranged for a clean sweep at Padukere Beach, Udupi. Dr Raghavendra Prabhu and Dr Darryl Jeethesh D'Souza, Faculty, MSIS initiated this activity.	04 October 2024

Sl No	Activity	Particulars	Date(s)
5	Ayurveda for Health	Arranged an educational awareness program on "Ayurveda for Health" at SDM Ayurveda College, Kuthpady, Udupi for the students under SAP, Efrei University, Paris, France.	22 November 2024
6	Awareness program on Yoga	Arranged an awareness program on Yoga for the students under SAP, at Efrei University, Paris, France.	23 November 2024
7	Educational Awareness - Agumbe Rainforest Research Station	Arranged an educational awareness trip to Agumbe Rainforest Research Station (ARRS) for the students under SAP at Efrei University, Paris, France.	29 November 2024

Details of guest visits (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr G S Javed	Analog Design Manager, Intel Bengaluru	Technical Workshop/Guest Lecture on Introduction to Analogue Designs (online mode)	13 January 2024
2	Mr Dsnirl Tackage, Global Partnership Manager, Dr Amit Srivastava, Director (India), CAMEA, Professor Kannan Govindan, Director, Centre for Sustainable Operations	The University of Adelaide, Australia	A delegation from The University of Adelaide, Australia visited MSIS and had an hour-long discussion on student exchange, funding opportunities, and collaborative research in the areas of mutual interest and strength. Dr Keerthana Prasad, Dr Prashanth Shetty, and Dr Ravindra participated in the discussion.	18 January 2024
3	Mr Raghunandan Mysore Seshadri	Cyber Security and IT Expert at McAfee	Tech-Talk on "Opportunity, Challenges and Preparedness in IT"	28 March 2024
4	Mr Vishveshwara Sharma	Senior Product Security Engineer, Mozarc Medical India Pvt Ltd, Bengaluru	Technical talk on "Practical Penetration Testing" for the students of the ME (Cyber Security) program.	06 April 2024
5	Mr Cyril Marteaux, Director of Training and International Affairs, and	ESIGELEC, France	A delegation from ESIGELEC, France visited to discuss academic collaboration.	08 April 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	Ms Vidya Suresh, Head - South Asia Office			
6	Mr Liber Malichi (Israel) and Mr Markus Aigner (Austria)	Ariel University and Montan Universitat Leoben	To attend the course on "Deep Learning Principles and Applications" at MSIS as part of Manipal International Summer School - 2024. Prof Sudarsan N S Acharya, Faculty, MSIS was the resource person for this course.	15 to 26 July 2024
7	Dr Chaithanya CVS	Synopsys India Ltd, Bengaluru	A talk on "How to attain industry readiness? - VLSI perspective	19 August 2024
8	Mr Ganesh Kamath	Intel	A technical talk on "Socket Programming" for ME (Embedded Systems) students	29 August 2024
9	Mr Chiranjeevi T R	Generative AI Specialist, Google	Technical talk/workshop on "Generative AI"	31 August 2024 to 01 September 2024
10	Dr Johnblack K Kabukye	Medical Doctor and Informatician, Uganda Cancer Institute	International faculty at MSIS, MAHE to focus on research and collaborations in MedTech	09 September 2024 to 04 October 2024
11	Mr Shiva Prasada	Technical Program Manager, Google	Technical talk on "Current advancement and various roles/job profiles in the VLSI industry"	08 November 2024
12	Mrs Delphine Delarue, Head of International Group Mobility	EFREI University, Paris, France	To interact with Efrei students in MSIS under SAP	19 November 2024

Details of publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
12	1	19	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
0	5	1	2

Details of conferences/workshops conducted by the Institution:

Particulars	National	International
Workshop	7	0
Seminar	6	0
Other	7	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Advanced MOS Devices and their Circuit Applications	Compact analytical model for graphene field effect transistor drift-diffusion approach	Dr Ribu Mathew	CRC Press	08 January 2024
2	Advanced MOS Devices and their Circuit Applications		Dr Ribu Mathew	CRC Press	08 January 2024
3	Biosensors: Developments, Challenges, and Perspectives		Dr Ribu Mathew	Springer Nature	31 May 2024
4	Biosensors: Developments, Challenges, and Perspectives	Bioresorbable Biosensors	Dr Ribu Mathew	Springer Nature	01 June 2024
5	Biosensors: Developments, Challenges, and Perspectives	Triple Material Dual Gate Dopingless TFET Biosensor with Symmetrical Gate Structure	Dr Ribu Mathew	Springer Nature	01 June 2024
6	Recent Advances in Signals and Systems	Classification of Remotely Sensed Data Using Fisher's Linear Discriminant	Mr Raghudathesh G P	Springer Nature	20 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	PRESCRIP-TEC "Prevention and Screening Innovation Project towards Elimination of Cervical Cancer"	Dr Keerthana Jayadeva Prasad	Government of India Ministry of Finance and Technology Department of Biotechnology	80,52,960.00	22 November 2021 to 21 November 2024
2	Wearable Electrolarynx with Minimal Human Intervention	Dr Madhushankara M	Medical Instruments, Devices and Allied Services (MIDAS) HUB	18,96,557.00	08 March 2024 to 07 March 2025

Patent details:

Details of patents granted:

Sl No	Name	Date
1	Automatically Controller Hands-Free Electrolarynx System and Method	29 January 2024
2	A System and Method for Automatic Blood Smear Analysis Based on Image Analysis	16 February 2024
3	A System to acquire and analyze Images of Specimen under a Microscope	04 March 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Dr Keerthana Jayadeva Prasad	Data Quest has featured the exclusive article titled "Data Science Applications and Challenges in Engineering"	20 November 2024

Faculty Members:

Sl No	Name	Details	Date
1	Sustainable Stall Award	MAHE along with MSIS faculty won the Sustainable Stall Award at the three-day Bengaluru Tech Summit (BTS) 2024, held at the historic Bengaluru Palace from 19 to 21 November 2024, that concluded with unprecedented success, reaffirming its position as a global hub for technology and innovation. Our faculty Dr Deepak Rao and Mr Samarendranath B were part of this event.	21 November 2024

Extra - Curricular Activities:

Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	MSIS Sports Day	MSIS Annual Athletic Meet 2024 was held on 15 March 2024. Students and Faculty participated in various sports and games events. Various athletic events and games like cricket, volleyball, throwball table tennis, and badminton were organized.	15 March 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	FELICITY 2024	A platform to recognize the student's talent is “FELICITY”, the cultural day. Various cultural activities are conducted before the cultural day and prices are distributed on the cultural day. Various students participated wholeheartedly.	15 April 2024
2	An Introduction to Carnatic Classical Music	As part of the curriculum module "Language and Culture" for the students from Efrei University, Paris, France under the study abroad program at MSIS, a session on "Indian Classical Music" was conducted. Ms Swasthi M Bhat was the resource person and provided valuable insights into Carnatic classical music and its components such as Shruthi, Swara, Raga, and Tala.	05 October 2024
3	Indian Classical Dance - Bharatanatyam	As part of the curriculum module "Language and Culture" for the students from Efrei University, Paris, France under the study abroad program at MSIS, a session on "Indian Classical Dance" was conducted. Ms Swarna Prabhu was the resource person. She introduced seven Indian classical forms, Bharatnatyam, and various mudras. Demonstrated Nava Rasas (nine emotions).	05 October 2024

Outside University:

Sl. No.	Event	Details	Date(s)
1	Visit to Heritage Village Hastha Shilpa, Manipal	A visit to the "Hastha Shilpa" Manipal for the students of Efrei University, Paris, France under SAP, as part of the study module "Languages and Culture".	06 September 2024
2	Weavers' Society, Udupi	As part of the Cultural Immersion Program, Efrei students visited the Handloom Centre in Udupi to see the entire process of weaving cotton clothes, especially, their signature product-GI tagged. Mr Rathnakar Indrali, President of the Weavers Association addressed the students.	14 September 2024
3	Nandalike Farm Visit	As part of the Cultural Immersion Program, Efrei students visited the "Nandalike Farms" near TAPMI, Manipal.	20 September 2024
4	Visit to Karkala and Moodbidre	As part of the Cultural Immersion Program, Efrei students visited the Karkala and Moodbidre, visited Basadis, a rich culture of Jainism.	28 September 2024
5	Yakshagana Kendra, Indrali, Udupi	Visit to a Yakshagana Kendra, Indrali, Udupi for students of Efrei University, Paris, France under the study module "Languages and Culture". They were introduced to the basics of Yakshagana art, including the costumes, and dance steps, and provided a small demonstration also.	18 October 2024
6	Agricultre Farm Visit	Agricultural Farm Visit – Shivaji Estate, Perdoor for students of Efrei University, Paris, France under the study module "Languages and Culture".	30 November 2024

Photo Gallery:

A delegation from The University of Adelaide, Australia visited MSIS and had an hour-long discussion on student exchange, funding opportunities, and collaborative research in the areas of mutual interest and strength. Dr Keerthana Prasad, Dr Prashanth Shetty, and Dr Ravindra joined the discussion.

Date: 18 January 2024

Bidding farewell to Mr Bastien DALIFARD, a research intern from Efrei, Paris who completed his research internship (from 16 September 2023 to 25 January 2024) under the able supervision of Prof Sudarsan N S Acharya.

Date: 23 January 2024

Mera Pehla Vote - Desh Ke Liye

A campaign for the biggest festival of democracy, the 18th Lok Sabha Election to inspire young voters to cast their vote. It is a feeling of patriotism, a call to responsibility, a chance to build the nation.

Date: 7 March 2024

The Prime Minister, Shri Narendra Modi addressed the 'India's Techade: Chips for Viksit Bharat' program and laid the foundation stone for three semiconductor projects worth about INR 1.25 lakh crores via video conferencing.

Date: 13 March 2024

MSIS held its annual retreat on Panchjanya Cruise, Udupi, with all the faculties and staff of MSIS, discussing the initiatives and suggestions to achieve the institution's goals with necessary action plans and timelines as part of the MSIS annual retreat.

Date: 25 March 2024

MSIS presented the Prof Harish B Endowment award in memory of the founding director of MSIS as part of the recently concluded MSIS Silver Jubilee celebration to our alumna, Ms Lakshmi Patil, the branch topper of the Cloud Computing ME program.

Date: 27 March 2024

MSIS celebrated its annual day, Felicity 2024, by conducting a week-long cultural and sports activity with the active participation of all its students and staff in various events to build a strong bond and create sweet Manipal memories.

Date: 15 April 2024

Two international students Mr Liber Malichi (Israel) and Mr Markus Aigner (Austria) completed their Summer School titled "Deep Learning Principles and Applications" from 15 to 26 July 2024 at MSIS as part of Manipal International Summer School - 2024.

Date: 26 July 2024

A group of international students from Efrei, France visited MAHE by choosing MSIS as their most preferred institute in India under the Student Exchange Program (SEP) to complete a semester of exchange abroad at a partner university.

Date: 2 September 2024

MAHE along with MSIS faculty won the Sustainable Stall Award at the three-day Bengaluru Tech Summit (BTS) 2024, held at the historic Bengaluru Palace from 19 to 21 November 2024, that concluded with unprecedented success, reaffirming its position as a global hub for technology and innovation.

Date: 19 December 2024

Centre for Software Development

Address: MSIS, LG 02, MIT Campus, Manipal
Phone Number: 0820-2925037
Email (Centre): csd.support@manipal.edu
Coordinator: Sudhakara.upadya@manipal.edu

Year of Establishment of the Centre: 2015 (started the software consultancy in 2013)

Name of the Coordinator: Mr Sudhakara Upadya P

Members: Director – MSIS, staff members, CSD developers, interns, trainees, and consultants

Brief About the Centre:

Vision:

Inculcate industry-standard software development practices into relevant academic courses in terms of Lectures and Practical sessions.

Mission:

Specialize in the development of software solutions to the IT needs of MAHE for enhanced customer satisfaction.

Objectives:

- Develop software solutions to the felt needs of MAHE and health systems.
- Provide internship opportunities for students to work on live projects and train faculty on project management skills.
- Market the product outside the MAHE system if such a potential exists.
- Work with the technology transfer office to explore possibilities of an outright sale of products.
- Conduct workshops on effective project implementation for budding practitioners of Software Engineering.

Activities at the Centre:

CSD provides software consultancy services to various functional institutes of MAHE to help in automating their processes or their research activities. CSD also provides internships and trainee positions to students and fresh graduates to train them on software development processes.

Research Activities

Have applied for a grant as a co-investigator with ICMR to maintain the Venoms Registry working with the Emergency Medicine Department of KMC, Manipal.

Rolled out the following projects newly along with supporting ongoing existing software consultancy projects of CSD

- Document Management System for Registrar Office MAHE
- Research Performance Indicator (RPI) module for RMS application at MUCM, Melaka
- PAS module added to RMS application of MAHE
- External Internship Tracker module developed for RnC Department, MIT.

International Centre for Applied Sciences, Manipal

Address: LG-02, AB-5, MIT Campus MIT, Manipal 576 104
Phone Number: 0820-2924018/24026
Email (Office): office.icas@manipal.edu **Director:** hareesh.ks@manipal.edu

Name of the Director: Dr Hareesha K S
Established: 1994

Details of Programs Offered by the Institution:

International Centre for Applied Sciences (ICAS), Manipal; a Constituent unit of Manipal Academy of Higher Education (MAHE) started the International Transfer Program in Engineering (full-time, four years duration) in the year 1994 to provide international education and exposure to Indian students. This program [BSc (Applied Sciences) in Engineering] has been designed as a perfect launch pad for those who aspire to study and graduate from one of the world's top universities. This is a unique program where the students spend the first two years in ICAS, MAHE, and the following two years in a university abroad, of their choice (the Engineering Degree is awarded by the foreign university only). This is made possible by adopting the high-quality curriculum, teaching, and evaluation methodologies that are followed by top universities abroad. In the last 31 years, more than 2,400+ students have entered more than 100 foreign universities through acceptable credit transfer from ICAS, pursuing their Bachelors/Master's Degrees in Engineering.

About the Institution/School:

International Transfer: The key highlight of this course is the fact that the students can transfer their credits and graduate with an international engineering degree from some of the top universities in the world. **International Placements**: Students on successful completion of the course, participate in the placement activities of the destination university. The annual salary package upon graduation is between 55,000 USD and 85,000 USD. **Face-to-Face Interactions with Foreign University Delegates:** Delegates from some of the global universities visit Manipal twice a year to address the ICAS students and advise them on the various options available to them.

Parents and students have one-on-one sessions with these delegates, thus providing them a chance to obtain clarity on questions that they may have. **Global Education Standards:** In line with the curriculum and pattern that is used in international universities, ICAS provides its students with up-to-date and relevant syllabi thus ensuring a high standard of quality education. **Financial Benefits:** Since the first two years of study are in India, a significant part of the cost of education is saved. Students can save up to 40% of the total fee that they would ordinarily spend if they were to pursue an engineering course wherein all four years were spent abroad. **Strong Foundation:** Unlike regular engineering courses in India, where the specialization is chosen from the very beginning, the Applied Science program is structured in a manner such that the first two years offer a foundation program for students which helps familiarize them with the cultural and academic differences between India and abroad. By the end of the first two years, the students are not only better equipped but are better oriented and ready for the international system that focuses on clarity of concepts rather than course delivery. **Support in Documentation Process**: ICAS aids the students in terms of the documentation that is required to transfer themselves to the foreign universities of their choice.

Institutional activities/Curricular activities:
All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Webinar by Deakin University, Australia	Deakin University, Australia, organized a webinar on "Study Abroad Spotlight: Exploring Deakin University's Engineering Programs and Scholarships in Australia." The session was focused on Australian engineering insights, trends, Technologies, and opportunities.	02 January 2024
2	Viksit Bharat	A short presentation/talk by a couple of students was held at the International Centre for Applied Sciences (ICAS), MAHE, Manipal on the theme of "Ideas for Nation Building 2047". Few students participated enthusiastically and presented their ideas to create awareness among youth. Dr Nagaraj Naik, faculty, at ICAS, was the chief coordinator of the program.	12 January 2024
3	One-to-one interaction session	Ms Sharmila Nagendran and a team from Global Degrees, Bengaluru, organized a one-to-one interaction session with ICAS students on International Credit Transfer for admission to foreign Universities.	22 January 2024
4	Virtual guest lecture	Virtual guest lecture by Drexel University, USA.	31 January 2024
5	Interaction with students-US application	Mr Satyam Kumar from Global Degrees interacted with ICAS students about US Applications.	31 January 2024

Sl No	Activity	Particulars	Date(s)
6	Webinar	Webinar from Milwaukee School of Engineering, USA	06 February 2024
7	Interaction with Deakin University, Australia	Mr Shijomon Yesudhas, from Deakin University, Australia interacted with students	14 March 2024
8	Retreat for teaching and non-teaching staff	A get-together was arranged for the faculty and staff at Food Court-2, MIT.	27 March 2024
9	Virtual presentation	A virtual presentation by Manchester Metropolitan University, UK, was organized.	03 April 2024
10	Open house	An open house was arranged for the fresher students to give them insights about the program. The first session was held.	20 May 2024
11	Virtual session	IDP Education organized a virtual session about career opportunities in Abroad Universities.	07 June 2024
12	Open house	An open house was arranged for the fresher students to give them insights about the program. The second session was held.	29 June 2024
13	Orientation program	The 31st batch of the International Transfer Program in Engineering at the ICAS, MAHE, formally inaugurated in the Dr TMA Pai Auditorium, Manipal on 05th August 2024. Dr Narayana Sabhahit, Pro Vice Chancellor (Technology and Science), MAHE, Manipal, was the Chief guest of the function. Mr Ashish Daruka, Alumni, of a batch of 1996-98, and Mr Rishabh Gundavarapu, Alumni, of a batch of 2019-2021, were the guests of honour of the function. Mr Kirat Alreja, Alumni, Batch of 2018-20 inspired the students with his marvellous speech. After the formal inauguration, the university officials gave a series of short	05 to 06 August 2024

Sl No	Activity	Particulars	Date(s)
		presentations on various topics, including administrative matters. Academic matters, student welfare measures, hostel facilities and regulations, library facilities, sports and games facilities, Volunteer Service Organization (VSO), Alumni talk, and ICAS tech club activities. Dr Hareesha K S, Director, ICAS welcomed the gathering; Dr Ganesha A, Associate Director, ICAS delivered the vote of thanks; Ms Deepika N S and Mr Saiesh Jitendra were the masters of the ceremony. Several orientation activities were conducted for the newly joined ICAS students. Eleven foreign university delegates and representatives participated in the orientation function. On 6 August, all the fresh students and their parents had an opportunity to interact with the foreign university delegates, which helped them to know better about the credit transfer process and facilities/requirements available at foreign universities.	
14	Pledge against Nasha Mukt	On the 78th Independence Day, the Department of Social Justice and Empowerment organized a nationwide mass pledge against drugs on 12 August 2024, at 9:00 AM. In that connection, a mass pledge against drug use was taken at the ICAS by the students. A total of 57 students actively took part in this. Dr Nagaraj Naik, Ms Sandra Sony and Dr Srinivasa Rao Potty administered the oath.	12 August 2024
15	Slogan writing competition on anti-ragging	A short awareness program was conducted for the students by ICAS faculty on 30 August 2024. As a part of the program, students were given a chance to write slogans writing on anti-ragging. All the students actively participated. Mrs Arti Pawar, Faculty-ICAS, briefed the students about the importance of this awareness program among the student community.	30 August 2024
16	Wright State University visits - Dr Tanvi Bannerji and Mr Apoorv Singhal	Discussed to continue the ongoing engagements by: • Renewal of MOU. • To initiate the course mapping process immediately. • To start a dedicated pathway program in Computer Science and Engg. • Co-supervising PhD • Proposed to start a dual PhD program. • Briefed Dr Bannerji about ongoing funded PhD programs. • Interaction between Dr Bannerji and Dr Hareesha's PhD scholars	24 September 2024
17	Swachhata Hi Seva Campaign	The Swachhata Hi Seva Campaign 2024 is set to promote cleanliness and hygiene across the nation from 14th September to 1st October 2024. With the theme 'Swabhav Swachhata - Sanskaar Swachhata,' the campaign aims to instill values of cleanliness and sanitation within communities. It will conclude with the Swachh Bharat Diwas celebrations on 2 October 2024, coinciding with Gandhi Jayanti. Owing to this campaign, students of the ICAS, took a 'Swachchata Pledge' on 1 October 2024, at ICAS premises. Dr Raghavendra K G and Ms Deepika N S administered the oath. An audio Jingle (SHS song) was played during the occasion.	01 October 2024
18	Ekta Diwas celebration	To commemorate the birth anniversary of Sardar Vallabhbhai Patel on 31 October 2024, "Rashtriya Ekta Diwas" was celebrated at ICAS, to reinforce dedication to	31 October 2024

Sl No	Activity	Particulars	Date(s)
		preserving and strengthening unity, integrity, and security of the nation, by reinforcing the values of a strong and united India, a pledge was taken by the students at the Institute.	
19	Constitution Day	As per the Advisory issued by the Secretary, UGC, and Director Student Affairs, MAHE, Manipal, regarding the celebration of Constitution Day, ICAS organized a reading of the preamble to students at the Institute to imbibe the values. The activity was conducted on 26 November 2024. As part of the program, Dr Raghavendra K G, Assistant Professor at ICAS, took the oath. All the students participated in it.	26 November 2024
20	Monash University visit	Dr Chetan Arora from Monash University, Australia, visited ICAS and discussed establishing a dedicated pathway, Research co-supervision, Joint funded applications, and Joint publications	26 November 2024
21	Visit to Virginia Commonwealth University, USA	Dr Manu Gupta, Dr Ashok Iyear, and Prof Shivaprakash Aduvalli Ramaswamy from Virginia Commonwealth University, USA, visited ICAS and discussions were held on the following grounds; 1. Offering 2+2 programs; 2. Agreed to intake dedicated pathway between the Universities; 3. Agreed to extend scholarships and integrated projects to ICAS students; 4. To explore Co-teaching opportunities; 5. VCU proposed to conduct pre-requisite courses for the MAHE group of institutions, UG students who wish to continue their PG program in (3.5+1.5) Integrated Masters Programs; and 6. Exploring PhD Co-supervision opportunities and joint research engagements.	13 December 2024
22	Fit India Celebration Week	As per the directives received, from the University Grants Commission, Government of India, Fit India Week was celebrated at the ICAS on 31 December 2024. In that connection, the FIT India pledge was taken by the students at the Institute. Dr Sayinath Udupa N, Associate Professor, administered the pledge.	31 December 2024

Details of guest visits (lectures, collaboration, and visitors on campus)

Guest lectures:

Sl No	Visitor	Name of the Organization	Purpose of visit	Date of visit
1	Mr Daniel H Tackage	University of Adelaide, Australia	Admission Counselling	19 January 2024
2	Ms Nilanjana Shihn	Trinity College Dublin, Ireland	Admission Counselling	22 January 2024
3	Ms Vidya Suresh	ESIGELEC, France	Admission Counselling	23 January 2024
4	Mr Saravanan Nagarathinam	University of Wollongong, Australia	Admission Counselling	24 January 2024
5	Dr Chetan Arora	Monash University, Australia	Admission Counselling	27 January 2024

Sl No	Visitor	Name of the Organization	Purpose of visit	Date of visit
6	Mr Rittwick Visen	Australian National University, Australia	Admission Counselling	05 February 2024
7	Mr Sebastian Kuntze	University of Technology Sydney, Australia	Admission Counselling	14 February 2024

Details of publications:

National		International	
Indexed	Non - Indexed	Indexed	Non – Indexed
0	0	08	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
02	02	0	2

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Virtual Reality-based CPR Training Device	Dr Hareesha K S	Nidhi-Prayas	8,50,000.00	07 February 2024 to 19 February 2025

Patent details:

Details of patents granted:

Sl No	Name	Date
1	A Network Intrusion Detection and Classification System based on Azure Machine Learning	24 April 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Research grant by Department of Science and Technology India	Awarded a total of 2,66,000 INR to carry out research work at Elettra Synchrotron Trieste, Italy.	03 June 2024
2	We are pleased to confirm that Nagaraj Naik reviewed 17 papers for the following MDPI journals in 2024	MDPI journals	18 December 2024

Extra - curricular activities:
Sports activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Annual Sports Meet 2024	ICAS, MAHE, Manipal, organized its annual sports meet on 3 February 2024. The chief guest of the program was Dr Teddy Andrews J, Associate Professor, Department of Social and Health Innovation, Prasanna School of Public Health, Manipal. The event started with a march past and lighting the lamp. Students actively participated in most of the games and the prizes were distributed to the winners at the valedictory function held on the same evening.	03 February 2024

Cultural activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Annual Day and Awards Ceremony	The Annual Day and Awards Ceremony of the ICAS, MAHE, Manipal, celebrated on 6 April 2024 at MIT Library Auditorium, Manipal. Dr Niti Nipun Sharma, Pro Vice Chancellor, Strategy and Planning, MAHE, Manipal, was the Chief Guest of the function. Academic Proficiency Awards were distributed to deserving students. Mr Ansh Kapoor was awarded as the Best outgoing student. Mr Prabhjyot Singh and Ms Gundapaneni Lasya Madhuri were awarded the Best Sportsman and Sportswoman of the Year, respectively. Grand cultural programs were followed by dinner at the end.	06 April 2024
2	REVERB-The Techno Cultural Fest	REVERB, the techno-cultural fest of ICAS was celebrated with much zeal on 14 September 2024 in the Library Auditorium, fourth floor, Central Library, MIT. A lot of games and fun activities were planned by the students throughout the day such as FIFA, Treasure Hunt, Balloon Dart, Water Splash, Musical Chair, Tug of War, etc. Out of which, the Robotic Race was the centre of attraction. Many students took part and won prizes in different categories. The event was wrapped up in the evening by the ICAS students through the various stage performances.	14 September 2024

Photo Gallery:

Annual Day-lighting of lamp by the Chief Guest

Annual Day-lighting of lamp by the Chief Guest Annual Day performance by the students

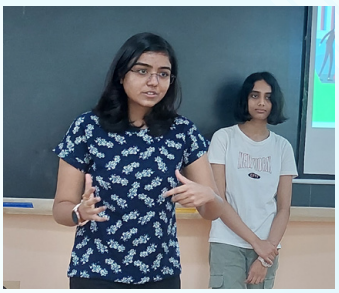
Guest Lecture by Monash University, Australia

Orientation Program 2024 Inauguration

Orientation Program 2024- Interaction with students

Annual Sports Meet Inauguration- Sports Day flame

University of Adelaide, Australia, delegation visit

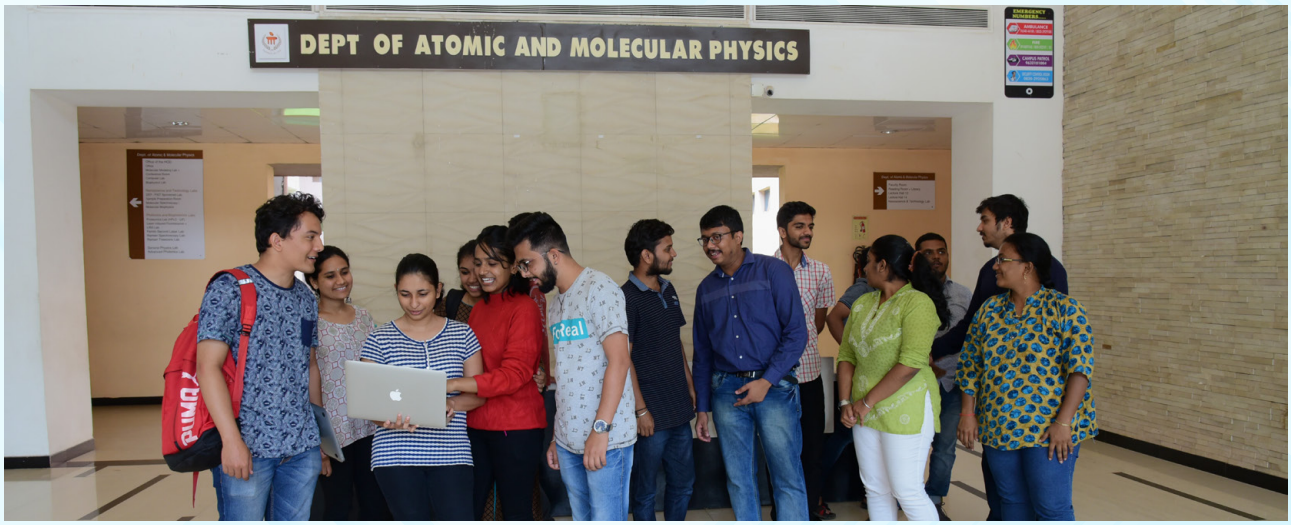


Viksit Bharat presentation by students

Wright State University, USA, visit

Department of Atomic and Molecular Physics, Manipal

Address: LG-01, Academic Block-5, MIT Campus, Manipal
Phone Number: 0820-29-25072/73
Email (Office): damp.mahe@manipal.edu **Email (HOD):** sajan.george@manipal.edu



Name of the HOD: Dr Sajan Daniel George
Established: 2008

Details of Programs offered by the Institution:

- MSc Photonics
- MSc Nanoscience and Technology
- BSc Honours in Physics

Four-year program with an option to exit after three years with a BSc degree

About the Institution/School:

The Department of Atomic and Molecular Physics (DAMP) is a leading interdisciplinary research hub at Manipal Academy of Higher Education (MAHE), where research and academics are centered on advanced sciences such as photonics, nanoscience and technology, structural biology, and environmental sciences. Established in 2008, the department traces its origins to the founding of the Centre for Laser Spectroscopy in 1997, which was dedicated to developing optical diagnostic techniques for clinical applications. Currently, the department hosts two centers recognized by the university under the Institution of Eminence scheme. The Centre for Applied Nanosciences explores diverse applications of nanotechnology in fields such as photonics, biophotonics, and surface engineering. The Centre of Excellence for Biophotonics focuses on advancing light-assisted technologies for clinical applications. The department receives support through the DST-FIST scheme of the Government of India and the Centre of Excellence program by VGST. DAMP maintains active collaborations with top-ranked global universities and leading Indian institutions, with research activities supported by both government and industry funding agencies. The department offers two postgraduate programs and one undergraduate program, fostering a strong academic foundation for future researchers. DAMP has become synonymous with advanced research in physical sciences at the university, particularly at the interface of physics, chemistry, and biology, where societal impact remains a key focus. As an instrumentation-intensive department, it has established various laboratories dedicated to areas such as optical techniques for clinical diagnostics, spectroscopy for environmental pollution and hazardous material analysis, ultrafast laser-matter interaction, tissue spectroscopy, microfluidics, plasmonics-assisted multi-modal spectroscopy, optical trapping, novel approaches for protein crystallization, structural biology, bioremediation, nanoscale surface engineering for photonics and biophotonics applications, photocatalysis, nano-bio optical sensors, and innovative particle manipulation techniques using optical, thermal, and electrical fields. More recently, the department has expanded its focus to quantum technologies and their applications. By leveraging the interdisciplinary culture of the university and the expertise of clinicians and engineers from MAHE's constituent institutions, DAMP actively engages in translational research with direct clinical applications and societal benefits. Supported by numerous global and local partners and a strong PhD research community, the interdisciplinary team at DAMP continues to pursue cutting-edge research, leading to high-quality publications, intellectual property, and innovative products.

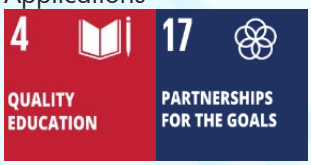
Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Student Science Club-ANTIMATTER	Under the leadership of the first batch of BSc students at DAMP, a Student Science Club was established and named ANTIMATTER. The club was inaugurated on 12 August 2024 with an inaugural talk on SPACE, TIME, and DISORDER by Dr Joseph Samuels from the Raman Research Institute, Bengaluru. Since its inception, the club has remained active, organizing a seminar series on two key topics: Particle Physics and Multilinear Algebra	12 August 2024
2	Inauguration of DAMP Researchers' Forum and Induction of Student Research Council	The inauguration of the DAMP Researchers' Forum and the induction of the Student Research Council were held on 30 November 2024. The Forum has been established to facilitate the exchange of domain knowledge and ideas among researchers. It serves as a platform for sharing knowledge, resources, and experiences while fostering discussions on common workplace challenges to create a positive and productive research environment. Vision: "Promote quality research in the department's inter and multi-disciplinary research areas of physical sciences and their technological applications through active discussions, knowledge sharing, resource sharing, and utilization. The forum strives to bring research scholars, faculty members, and domain experts together to deliberate a positive work environment and quality research outputs".	30 November 2024

All other Activities in the Department Relating to the Program/Course:

Sl No	Activity	Particulars	Date(s)
1	International Symposium on Recent Advances in Biophotonics and Imaging	This event was organized by DAMP and funded by SPARC, held on 2 January 2024, at the Sir M V Seminar Hall, MIT, MAHE, Manipal. It was inaugurated by Dr Narayana Sabhahit, Pro Vice Chancellor (Technology and Science), and featured engaging scientific sessions by six distinguished speakers, followed by insightful discussions. The speakers included Prof Ammasi Periasamy, University of Virginia, USA; Prof Murukeshan V M, NTU, Singapore; Prof R S Jayasree, SCTIMST, Trivandrum; Prof Renu John, IIT Hyderabad; Dr Guruprasad A S, BOSCH, Bengaluru; and Dr Suchand Sandeep, MIT, Manipal.	02 January 2024
2	International Symposium on Neuroscience and Imaging SPIE event	The first program conducted by the SPIE Manipal University Chapter for the academic year 2023–2024 was the International Symposium on Neural Imaging, held on 3 January 2024. The event was organized by the Optica Manipal University Chapter in collaboration with the SPIE Manipal University Chapter and was held at the Manipal School of Life Sciences, MAHE, Manipal. The symposium featured a distinguished lineup of speakers, including Dr Ammasi Periasamy from the University of Virginia, USA; Dr Arnab Barik, Dr Balaji Jayaprakash, and Dr Chinnakkaruppan Adaikkan from the Centre for Neuroscience and Centre for Brain Research, IISc, Bengaluru , India; Dr Pritam Deb from the Department of Physics, Tezpur University,	03 January 2024

Sl No	Activity	Particulars	Date(s)
		Assam, India; and Dr Yuan Luo from National Taiwan University, Taipei, Taiwan. The contributions and volunteer efforts of SPIE members were instrumental in ensuring the smooth execution and overall success of the program.	
3	International Conference on Quantum Technologies and Applications 	DAMP organized the International Conference on Quantum Technologies and Applications from 12 to 14 February 2024, at Dr TMA Pai Auditorium. The event was inaugurated by Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, Manipal.	12 to 14 February 2024
4	Science Quiz	The department conducted a Science Quiz in connection with Pi Day on 14 March 2024, and the following students emerged as winners. 1. First Place: Aadam Imam, Prinston Fernandes 2. Second Place: Shamantha Shastri, Anant Sharma 3. Third Place: Adi Das, Nandanesha Hebbar 4. Fourth Place: Sanjay S, Yogendra Raivyas	14 March 2024
5	National Science Day, Quiz Competition SPIE event	The Quiz Competition, held on 23 March 2024, was part of the National Science Day celebrations organized by the SPIE Manipal University Chapter. The event took place from 2:00 PM to 5:00 PM at the Department of Atomic and Molecular Physics. A total of 18 members participated, and the competition served as a platform for showcasing knowledge while promoting teamwork, learning, and healthy competition. Participants remained highly motivated throughout the event, engaging in the challenge of the quiz and gaining valuable insights. The enthusiasm and excitement contributed to the overall success of the event.	23 March 2024
6	Blue Hour Session	The Student Council organized a Blue Hour session, an initiative focused on spending an hour together without screens or electronic devices. During this time, participants engaged in discussions about books they had read and created a platform for book exchange.	29 April 2024
7	Orientation 2024	The orientation for the fresh batch of UG and PG students was held on 5 August 2024 at MV Seminar Hall, MIT. This program was inaugurated by Dr P Giridhar Kini, Registrar, MAHE, Manipal, and Dr Anil Rana, Director, MIT, MAHE, Manipal. Among the other dignitaries who addressed the students were the Chief Warden, Director of Student Affairs, two clinical psychologists, and the academic coordinators from DAMP	05 to 11 August 2024

Sl No	Activity	Particulars	Date(s)
8	Freshers' Day	The Student Council conducted Freshers' Day to welcome the junior batches of UG and PG courses on 10 August 2024. As part of Freshers' Day, they organized a Treasure Hunt for the freshers to get acquainted with the department.	10 August 2024
9	Code of Conduct Awareness workshop	The Student Council conducted a Code of Conduct workshop for the fresh batch of UG, PG, and research students.	24 August 2024
10	Hands-on Training and Workshop on Optical System Designing SPIE event	The SPIE Manipal University Chapter organized a hands-on training and workshop on optical system designing using Zemax OpticStudio, guided by Susan Thomas, Prime Minister's Research Fellow from IIT Madras. The workshop was conducted online via Google Teams, with sessions held from 31 August to 2 September 2024 and from 7 to 9 September 2024. Around 20 members participated in the training, gaining valuable hands-on experience and insights into optical system design using Zemax. The workshop provided SPIE members with an opportunity to deepen their understanding of optical software tools, enhancing their technical expertise and preparing them for future challenges in optical engineering.	31 August 2024 to 02 September 2024
11	BRICS Workshop on Biophotonics	DAMP organized an international event involving BRICS nations, the "BRICS Workshop on Biophotonics," from 3 to 5 October 2024 at the MSLS Auditorium. The event was inaugurated by Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, Manipal.	03 to 05 October 2024
12	Felicitation of Arpit Kumar and Talk by Arpit Kumar	The Department of Atomic and Molecular Physics felicitated third-semester BSc student Arpit Kumar for his exemplary achievements and accolades. A memento was presented to Arpit by the Head of the Department, Dr Sajan D George, who also addressed the gathering. The Student Council coordinated the event. Student Council President Sai Srivaishnavi Guntury welcomed the gathering, while the Co-curricular Coordinator of the Student Council, Sreyas K, proposed the vote of thanks. Following the felicitation, Arpit spoke about his journey from the lab to the market. The event was hosted by the Cultural Secretary of the Student Council, Tanisha Ray Choudhury.	11 October 2024

Sl No	Activity	Particulars	Date(s)
13	KIRAN 2024 	KIRAN is an annual event at DAMP, organized by the students of the department. The KIRAN workshop on Optics and Photonics is an annual event in the department, wherein experiments related to optics and photonics are demonstrated to students of Classes X, XI, and XII from different schools and PU colleges. The event is planned, prepared, and executed exclusively by the MSc and BSc students of the department. This year, the event was held on 12 November 2024. More than 100 students from different institutions visited with their teachers and benefited from the event. More than 30 demonstrations related to optics and photonics were presented. These included demonstrations of optical phenomena such as wave mechanics, microscopy, total internal reflection, polarization, interference, diffraction, scattering, Lissajous figures, shadowgraphy, and various applications of these phenomena. In addition to these fundamental concepts, more advanced topics such as optical communication, quantum dots, luminescence, absorption spectrometroscopy, and optical cloaking were also demonstrated using setups developed by students.	12 November 2024
14	Participation at the MAHE Research Day – 2024 	MAHE organized Research Day, in which DAMP participated in the Enrich and Collaborate categories held on 13 and 14 November 2024. The Advanced Nanomaterials Laboratory from DAMP was awarded the Best Stall in the Allied Health and Other theme of the Collaborate section of MAHE Research Day 2024.	13 to 14 November 2024
15	Inspire Junior as part of MAHE Research Day 	As part of MAHE Research Day, held on 15 and 16 November 2024, the Student Council of DAMP, primarily comprising BSc students, actively participated in the Inspire Junior initiative. The activity was coordinated by the Student Council and the SPIE Student Chapter, both of which had separate stalls at the event. The students set up stalls showcasing research and photonics-related demonstrations, engaging visitors with hands-on activities and insightful explanations. Their efforts highlighted the fascinating world of photonics and its applications, fostering curiosity and enthusiasm for science among attendees. The event provided a platform for students to share their knowledge, showcase their skills, and contribute meaningfully to the spirit of MAHE Research Day. Their enthusiasm and creativity left a lasting impression on all who visited their stalls.	15 to 16 November 2024
16	Optics Demonstrations at MGM College Amrita Mahotsav event joint Activity of Student Council and SPIE Student Chapter 	Members of the Student Council and the SPIE Manipal Chapter jointly demonstrated optics-related experiments at the Amrita Mahotsav Exhibition at MGM College.	29 November to 01 December 2024

Sl No	Activity	Particulars	Date(s)
17	Inauguration of Micro-Nano and Bio Sciences Labs 	The Micro-Nano and Bio Sciences Labs of DAMP was inaugurated by Dr Narayana Sabhahit, Pro Vice Chancellor, Technology and Science, MAHE, Manipal, on 30 November 2024	30 November 2024
18	International Symposium on Micro to Nano Technologies for Healthcare 	DAMP organized the International Symposium on Micro to Nano Technologies for Healthcare on 7 December 2024 at Sir M V Seminar Hall, MIT, MAHE, Manipal. The event featured engaging scientific sessions by eight speakers, followed by exciting discussions in both online and offline modes. The following were the speakers at the event: Dr P K Gupta, former RRCAT Director, Indore; Dr Suman Chakraborty, IIT Kharagpur; Dr Manish K Tiwari, University College London; Dr Saptarshi Basu, IISc Bengaluru; Dr Saji George, McGill University, Canada; Dr G K Ananthasuresh, IISc Bengaluru; Dr Rahul Deb, Masaryk University, Czech Republic; and Mr Rohit Mangalwedhekar, University of Bordeaux, France.	07 December 2024

Details of Guest Visits (Lectures, Collaborations, Visitors on Campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof Murukeshan V M	NTU, Singapore	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging; collaborator for the SPARC project.	02 January 2024
2	Prof R S Jayasree	SCTIMST, Trivandrum	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging.	02 January 2024
3	Dr Guruprasad A S	BOSCH, Bengaluru	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging.	02 January 2024
4	Dr Suchand Sandeep	MIT, Manipal	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging.	02 January 2024
5	Prof Ammasi Periasamy	University of Virginia, USA	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging.	02 January 2024
6	Prof Renu John	IIT Hyderabad	Visited as a speaker at the International Symposium on Recent Advances in Biophotonics and Imaging.	02 January 2024
7	Dr Vadakke Matham Murukeshan	Centre for Optical and Laser Engineering (COLE) Nanyang Technological University, Singapore	For a conference	06 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
8	Dr Ranjan K Singh	Department of Physics, Banaras Hindu University, Varanasi	As a PhD Examiner	06 January 2024
9	Baladitya Suri	IISc Bengaluru , India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
10	Prabha Mandayam	IIT Madras, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
11	Lincoln D Carr	Colorado School of Mines, USA	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
12	Dr Arko Roy	IIT Mandi, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
13	Vaibhav Madhok	IIT Madras, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
14	Utkarsh Mishra	Delhi University, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
15	Enrique Solano	Kipu Quantum, Germany	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
16	Susrutha Narayan Chaudhury	CADFEM, Ansys, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
17	P C Deshmukh	IIT Tirupati, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
18	Bodhaditya Santra	IIT Delhi	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
19	G Raghavan	DIAT Pune	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
20	Jobin Jose	IIT Patna	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
21	Anil Prabhakar	IIT Madras, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
22	Ranjan Sing	Nanyang Technological University, Singapore	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
23	Bhaskar Kanseri	IIT Delhi, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
24	Archana Kamal	University of Massachusetts-Lowell, USA	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
25	Prasanna Venkatesh	IIT Gandhinagar, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
26	Narendra Hegade	Kipu Quantum, Germany	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
27	Apoorva Patel	IISc India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
28	Sergej Flach	PCS-IBS, South Korea	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
29	Arul Lakshminarayan	IIT Madras, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
30	T.S Mahesh	IISER Pune, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
31	Bishwajyoti Dey	SP Pune University, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
32	Adolfo del Campo	University of Luxembourg, Luxembourg	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
33	Dilip Angom	Manipur University, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
34	P Durganandini	SP Pune University, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
35	Amit Kumar Pal	IIT Palakkad, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
36	Sonjoy Majumder	IIT Kharagpur, India	Visited as a speaker at the International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
37	Dr R. Srikanth	PPISR, India	International Conference on Quantum Technologies and Applications (ICQTA 2024)	12 to 14 February 2024
38	Dr Murukeshan Vadakkematham	Nanyang Technological University, Singapore	As SPARC Collaborator for a workshop	08 July 2024
39	Dr Murukeshan Vadakkematham	Nanyang Technological University, Singapore.	BRICS Conference	03 to 05 October 2024
40	Dr Vincent Mathew	Central University Kerala, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
41	Dr Hari M Varma	Indian Institute of Technology Bombay India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
42	Prof Valery V Tuchin	Institute of Physics and Science Medical Center, Saratov State University	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
43	Dr Yao He	Soochow University, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
44	Dr Gautham K Samanta	Photonic Sciences Laboratory Physical Research Laboratory (PRL), Ahmedabad	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
45	Dr Samir Kumar Pal	S N Bose National Centre for Basic Sciences Kolkata	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
46	Dr Sangeeta Kale	Defence Institute of Advanced Technology, Pune, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
47	Dr Dalip-Singh Mehta	IIT Delhi, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
48	Dr Blassan George	University of Johannesburg, South Africa	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
49	Dr Anine Crous	University of Johannesburg, South Africa	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
50	Mr Brendon Roets	University of Johannesburg, South Africa	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
51	Dr Qingming LUO	Hainan University, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
52	Dr AVR Murthy	Defence Institute of Advanced Technology (DIAT), Pune, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
53	Dr Heidi Abrahamse	University of Johannesburg, South Africa	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
54	Dr Dan Zhu	Wuhan National Laboratory for Optoelectronics, Huazhong University of Science, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
55	Dr Chandrabhas Narayana	Rajiv Gandhi Centre for Biotechnology Thiruvananthapuram, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
56	Dr Ping Xue	Department of Physics, Tsinghua University, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
57	Dr C Murali Krishna	ACTREC, Mumbai, India	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
58	Dr Xuantao Su	School of Integrated Circuits, Shandong University, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
59	Dr Siwen Li	State Key Laboratory of Natural Medicines, China Pharmaceutical University, China	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
60	Dr Wei Chen	School of Mechanical Science and Engineering, Huazhong University of Science and Technology	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
61	Dr Irina V Semenova	Ioffe Institute of the Russian Academy of Sciences, St. Petersburg, Russia	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
62	Dr Andrei E Lugovtsov	State University, Moscow, Russia	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
63	Dr Victoria V Zherdeva	Bach Institute of Biochemistry, Research Center of Biotechnology of the Russian Academy of Sciences, Moscow, Russian Federation	BRICS Workshop on Biophotonics - 2024	03 to 05 October 2024
64	Dr Pallab Sinha Mahapatra	Department of Mechanical Engineering Indian Institute of Technology Madras, Chennai	Lab Visit	26 October 2024
65	Dr Saji George	McGill University, Canada	As SPARC collaborator for a conference	07 December 2024
66	Dr P K Gupta	Ex RRCAT Director, Indore	International Symposium on "Micro to Nanotechnologies for Healthcare"	07 December 2024
67	Dr Saptarshi Basu	IISc Bengaluru	International Symposium on "Micro to Nanotechnologies for Healthcare"	07 December 2024
68	Dr G K Ananthasuresh	IISc Bengaluru	International Symposium on "Micro to Nanotechnologies for Healthcare"	07 December 2024
69	Dr Rahul Deb	Masaryk University, Czech Republic	International Symposium on "Micro to Nanotechnologies for Healthcare"	07 December 2024
70	Dr Saji George	McGill University, Canada	International Symposium on "Micro to Nanotechnologies for Healthcare" Collaborator for the SPARC project	07 December 2024
71	Mr Rohit Mangalwedhekar	University of Bordeaux, France	International Symposium on "Micro to Nanotechnologies for Healthcare"	07 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	67	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
12	14	6	13

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Seminar	0	4

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Chapter(s) Name (if authored, chapters only)	Faculty Members	Publisher	Date
1	Microplastics in African and Asian Environments	Raman Spectroscopy Based Approaches for Microplastics Investigations	Dr Jijo Lukose, Dr Santhosh Chidangil	Springer	08 August 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Fingerprinting Authenticity of Ayurvedic Preparations Using Ambient Electrospray Deposition Raman Spectroscopy (AERS), a Home-grown Method for Rapid Analysis	Dr Santhosh Chidangil	DST	20,89,559.00	20 October 2020 to 19 October 2024
2	Development of Laser Spectroscopic Tools for Gold Purity Check	Dr Unnikrishnan V K	MAHE Magnic Industry	2,40,000.00	16 March 2023 to 15 March 2026
3	Evaluation and Validation of LIBS Raman LIF Technology and Instrumentation for Monitoring Malnutrition in Children	Dr Unnikrishnan V K, Varalakshmi S D	DST/INSPIRE	25,00,000.00	17 July 2023 to 16 July 2028

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
4	Innovative Optical Diagnostics for Early Detection of Cardiovascular Disease	PI: Prof Santhosh Chidangil Co-PI(s): Prof Tom Devasia International PI: Prof Murukeshan Vadakke Matham (Nanyang Technological University (NTU)) International Co-PI(s): Prof Tran Anh Tuan (NTU)	Scheme for Promotion of Academic and Research Collaboration	46,03,775.00	28 July 2023 to 27 July 2025
5	Development and Testing the Effectiveness of a Multifunctional Nanotherapeutic to Overcome Antimicrobial Resistance Among Pathogenic Bacteria Associated with Recalcitrant Mastitis Infections in Dairy Cows	PI: Prof Sajan Daniel George Co-PI(s): Dr Chandrasekaran Duraisamy International PI: Dr Saji George (McGill University) International Co-PI(s): Dr Jennifer Ronholm (McGill University)	Scheme for Promotion of Academic and Research Collaboration	42,12,320.00	28 July 2023 to 27 July 2025
6	Dual Wavelength Assisted, Handheld and Cost-effective LED Based Device for Cervical Cancer Screening in Rural Areas	PI: Dr Jijo Lukose Co-PI: Dr Santhosh Chidangil Co-PI: Dr Abhilash K Pai Co-PI: Dr Rekha Upadhya	Department of Biotechnology Government of India	13,21,000.00	19 January 2024 to 18 June 2026
7	Non-invasive Detection of Lung Cancer from Exhaled Breath Using Optical Technique	PI: Prof Santhosh Chidangil Co-PI: Dr Jijo Lukose Co-PI: DrAswini Kumar Mohapatra	SERB	25,00,000.00	30 January 2024 to 29 January 2027
8	Smart Bio-Compatible Membrane Sensor for Bedridden, Autistic and Neonatal Sanitary Pads.	Dr Jijo Lukose	DST, MIDAS	12,67,000.00	21 March 2024 to 20 March 2025
9	Development of Handheld LED Based Optical Device for the Screening of Oral Malignancy	Dr Santhosh Chidangil	DST, MIDAS	19,29,520.00	21 March 2024 to 20 March 2025
10	Laser-assisted Surface Modification of Materials Used for Rehabilitation of Maxillofacial Defects to Minimize Microbial Adhesion	PI: Dr Kishore Ginjupalli Co PI: Dr Runki Saran Co PI: Dr Unnikrishnan V K Co PI: Dr Raghu Chandrashekhar H Co PI: Dr Sajan Daniel George	Indian Council of Medical Research, Department of Health Research, Ministry of	2,86,08,940.00	03 April 2024 to 02 April 2028

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
			Health & Family Welfare, Government of India		
11	Microfluidic Channel Embedded Contact Lens for Ophthalmic Drug Delivery Glaucoma Treatment	PI: Dr Sajan Daniel George Co PI: Dr Sulatha V Bhandary Co PI: Dr Srinivas Mutalik	DBT	95,15,000.00	13 June 2024 to 12 June 2027

Patent Details:

Details of Patent Filed:

Sl No	Name	Date
1	Formulation for Contrast and Theragnostic Agent Comprising SPIONs and Method of Preparation Thereof	15 February 2024
2	Raman Spectroscopy Method to Detect the Radiation Dose Absorbed by Individual Using RBC	16 March 2024
3	System and Method for Fabricating Optically Printed Conductive Patterns for Electrothermal Trapping	22 April 2024
4	Contact Lens for Sustained Ocular Drug Delivery and Method Thereof	16 June 2024
5	3d Quantitative Phase Imaging Method for Differentiating Normal and Abnormal Red Blood Cells	17 June 2024
6	A Method for Preventing Curing Inhibition of Polydimethylsiloxane (PDMS) on 3D Printed Resin Molds	14 November 2024
7	System and Method for Detection of Nano Plastics	31 December 2024

Details of Patent Granted:

Sl. No.	Name	Date
1	HUB Based Imaging System	19 October 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Dr Sajan Daniel George	Research Excellence: Best PhD Guide Award, MAHE Research Awards,	11 November 2024
2	Dr Suresh Kulkarni	Research Excellence: Patents granted for the year 2023, MAHE Research Awards	11 November 2024

Students

Sl No	Name	Details	Date
1	Vineeth P	Received honourable mention award for the poster presentation at the International Symposium on Food Safety and Control 2024, held at the IAEA, United Nations, Vienna, Austria.	31 May 2024

Sl No	Name	Details	Date
2	Arpit Kumar	Winner – MANTHAN 2024, FKCCI (Federation of Karnataka Chambers of Commerce and Industry) Business Plan Presentation Competition Selected from over 395 teams across Karnataka, shortlisted to the top 103, then to the top 29, and finally to the top 10. Awarded a cash prize of INR 3 lakh at the grand finale on 18 September 2023 in Bengaluru , India.	17 July 2024
3	Arpit Kumar	Winner – Karnataka Water and Sanitation Sustainability Summit Startup Navmarg Research and Innovation Pvt Ltd was honoured as a winner at the Karnataka Water and Sanitation Sustainability Summit, securing a funding grant of INR 25 lakh. Sri Priyank M Kharge, Honourable Minister of Rural Development and Panchayat Raj presented the award, IT and BT, Karnataka. Navmarg was selected from over 110 startups nationwide and was among the top six winners, receiving special mention as the first name on the list.	09 September 2024
4	Megha Sunil	Won the Best Poster Award under the theme "Legacy and Emerging Pollutants in Marine Ecosystems" at the National Conference on Marine Pollution and Ecotoxicology (NCMPE 24), organized by Cochin University of Science and Technology, Kerala, India.	27 September 2024
5	Arpit Kumar	Winner of Samsung Solve for Tomorrow 2024, honored as Environment Champion in the Youth Track for developing innovative technology for arsenic removal from groundwater on 4 October 2024, receiving a grant of INR 50 lakh for incubation at FITT, IIT Delhi.	04 October 2024
6	Arpit Kumar	Winner – AIM-ICDK Water Innovation Challenge 4.0 Navmarg Research and Innovation Pvt. Ltd. was recognized as a winner of the AIM-ICDK Water Innovation Challenge, organized by Atal Innovation Mission, NITI Aayog, in collaboration with ICDK and DTU. Subsequently, the company participated in the global Next Generation Digital Action program, engaging with young innovators from nine countries. As part of the award, it pitched its water sustainability solution at the Digital Tech Summit in Copenhagen, Denmark, in October 2024.	28 October 2024
7	Arpit Kumar	Navmarg Research and Innovation Pvt Ltd (Startup) has been declared the winner of SmartIDEAthon 2024, a prestigious event organized in collaboration with Startup India, Invest India, and Northeastern University, Boston.	13 December 2024
8	Thripthi N Shenoy	Won the Best Presenter Award at the Interdisciplinary Conference on Healthcare and Technical Research (ICHTR 2024), organized by the MAHE Student Research Forum under the aegis of the Directorate of Research, MAHE, Manipal, on 18 and 19 December 2024.	19 December 2024

Extra-Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	Cricket	The DAMP Staff Cricket team reached the semi-finals in the Staff Cricket Tournament.	09 January 2024
2	Staff Tennis Doubles	Dr Unnikrishnan V K, along with Dr Yogesh of MCODS Manipal, emerged as the winner at the Staff Tennis Tournament (Men's Doubles).	17 December 2024

Cultural Activities:

Inter Institution:

Sl No	Event	Details	Date(s)
1	Team DAMP at UTSAV 2024	The Department of Atomic and Molecular Physics (DAMP) actively participated in UTSAV 2024, the annual cultural fest of MAHE, organized by the MAHE Cultural Coordination Committee from 1 to 5 April 2024. This vibrant event brought together UG students, PG students, staff, and research scholars under the banner of MAHE-Teaching Departments to showcase their talents in various competitions. DAMP had remarkable representation, with enthusiastic participation from its members. The department also achieved notable success: Mr Vineeth P won the first prize in Classical Vocal Solo, showcasing exceptional talent and dedication. The MAHE-TD team for Creative Jam, comprising DAMP students, secured the third prize. DAMP students participated in several other solo and group events. Team MAHE-TD, comprising members from DAMP and other teaching departments of MAHE, secured the third prize in the Staff UTSAV team category. The event provided a platform for collaboration, creativity, and camaraderie, with DAMP making its mark through active involvement and commendable achievements.	01 April 2024

Photo Archive of Important events

Felicitation for Mr Arpit Kumar, BSc Honours in Physics student, upon winning Samsung Solve for Tomorrow 2024

BRICS Workshop on Biophotonics in collaboration with prominent institutions from BRICS nations

Gana Homa Pooja to mark the inauguration of its new premises on the 1st floor of the MCRIF building

International Conference on Quantum Technologies and Applications

Inauguration of DAMP Researchers' Forum and Induction of Student Research Council by Dr Narayana Sabhahit, Pro Vice Chancellor, Technology and Science, MAHE, Manipal.

Inauguration of Micro-Nano and Bio Sciences Labs of DAMP by Dr Narayana Sabhahit, Pro Vice Chancellor, Technology and Science, MAHE, Manipal

International Symposium on Micro to Nano Technologies for Healthcare

International Symposium on Recent Advances in Biophotonics and Imaging

KIRAN workshop on Optics and Photonics

Inspire Junior as part of MAHE Research Day

Centre for Applied Nanosciences

Address: Department of Atomic and Molecular Physics
MAHE, Manipal, Karnataka, India, 576 104
Phone number: 0820-2925071
Email (Centre): camp.mu@manipal.edu **Email (Coordinator):** sajan.george@manipal.edu

Year of Establishment of Centre: 2016

Name of the Coordinator: Dr Sajan Daniel George

Members:

Coordinator: Dr Sajan Daniel George

Postdoctoral Fellow: Dr Bharath Bannur

PhD Scholars:

1. Mr Vineeth P
2. Mr Swithin Hanosh
3. Mr Aravind M
4. Ms Pratheeksha Rao I K
5. Mr Shreyas M S
6. Ms Jyeshta Prabhu
7. Ms Parvathy M R
8. Mr Vivek M

Masters Project: Ms Anusree M

Brief About the Centre:

The Centre for Applied Nanosciences is a premier research centre advancing nanotechnology for transformative applications. With core expertise in nanoscale surface engineering and laser spectroscopic techniques, the Centre focuses on innovative solutions that bridge science and practical applications. Research at the Centre spans wearable sensors, novel therapeutic strategies, and light-assisted particle manipulation, offering cutting-edge advancements in these fields. Nature-inspired surface engineering, photothermal techniques, and multimodal spectroscopy, driving progress in healthcare, energy, and materials science. Notable achievements have included the development of nanosensors, optical lithographic methods, and novel therapeutic approaches, showcasing a commitment to impactful research. A multidisciplinary approach and a focus on high-impact, real-world solutions distinguish the work carried out. By leveraging nanotechnology's potential, global challenges are being addressed and possibilities in science and engineering are being redefined.

Vision:

To be a globally renowned Centre of Excellence in the field of Applied Nanosciences

Mission:

To undertake applied research in the field of nanoscience through activities ranging across multiple realms of science.

Objectives:

1) Development of upconversion/downconversion nanoparticles for in-vivo bio-imaging
2) Development of optofluidic technologies for lab-on-a-chip systems
3) Fabrication of hierarchical structures for digital microfluidic and wettability control
4) Sensing applications utilizing energy transfer between a donor and an acceptor

Activities at the Centre:

International Symposium on Micro and Nanotechnologies for Healthcare

The SPARC scheme, an initiative by the Government of India, promotes research collaborations between top Indian and global institutions to address major challenges and enhance academic excellence. With the support of SPARC, in 2024 a symposium was organized on Micro nanotechnologies for healthcare. Micro- and nanotechnologies are transforming healthcare by improving the diagnosis, treatment, and prevention of diseases. Operating at microscopic scales, these technologies enable precise targeting of cells and molecules. Micro- and nanosensors provide rapid, sensitive biomarker detection for early diagnosis, while nanomedicine enhances drug delivery with targeted therapies that reduce side effects. Nano-enabled imaging advances molecular-level disease visualization, supporting personalized medicine tailored to individual profiles, ultimately improving outcomes and reducing costs. Prof P K Gupta, Ex-RRCAT Director; Prof Manish Tiwari, University College London; Prof Saji George, McGill University, Canada; Prof Suman Chakraborty, IIT Kharagpur; Prof Anathasuresh G K and Prof Saptarshi Basu from IISc; Dr Rahul Deb Masaryk University, Czech Republic; and Mr Rohit Mangalwedhekar, University of Bordeaux, France delivered invited talk in the field.

Invited Talks

An invited talk by Dr Pallab Sinha Mahapatra-IIT Madras was also organized.

Research Activities:

The Centre for Applied Nanosciences is the core of cutting-edge research dedicated to advancing nanotechnology for transformative applications. Research activities are carried out across diverse areas, including wearable sensors, novel therapeutic research, and light-assisted particle manipulation, along with foundational expertise in Nanoscale Surface Engineering and Laser Spectroscopic techniques. This year, two funded projects were undertaken under SPARC and SERB, Government of India while securing two new additional grants from DBT and ICMR. These efforts have also resulted in over 21 high-quality new publications with 550+ citations, the graduation of two PhD scholars, and new collaborations with distinguished scientists from leading institutes in Japan and the UAE. The major research output of 2024 includes cost-effective white light-assisted projector lithography, microfluidic contact lens-assisted on-demand therapeutic platform, multiplexed body fluid analytical platform, nature-inspired biofilm inhibiting surfaces, and plasmonic optical fibre probes. In 2024, the research team under the Centre of Applied Nanosciences achieved remarkable milestones, reinforcing the Centre's commitment to advancing nanoscience and technology. The establishment of four cutting-edge laboratories -i) Microlithography Lab, ii) Bacterial Culture Laboratory, iii) Microfluidic 3D Printing Lab, and iv) Microwave Therapy Lab - marked a significant expansion of the infrastructure. Alongside ongoing research in Nature-Inspired surface engineering, wearable sensors, and photothermal techniques, notable progress was made in nanosensors, multimodal spectroscopy, novel therapeutical approaches, optical lithographic techniques, and light-assisted particle manipulation approaches.

Research Publications:

1) Substrate viscosity-dependent droplet behavior on slippery surface, S Hanosh, SD George, Colloids and Surfaces A: Physicochemical and Engineering Aspects, 135811, IF= 4.9 https://doi.org/10.1016/j.colsurfa.2024.135811
2) Hydrogel-Embedded Polydimethylsiloxane Contact Lens for Ocular Drug Delivery, A Manjeri, SD George, ACS Applied Bio Materials 7 (11), 7324-7331, IF=4.6 https://doi.org/10.1021/acsabm.4c00975
3) Surface-Enhanced Raman spectroscopy for Point-of-Care Bioanalysis: From lab to field, Vineeth Puravankara, Aravind Manjeri, Young Ho Kim, Yasutaka Kitahama, Keisuke Goda, Prabhat K Dwivedi, Sajan D George, Chemical Engineering Journal, 155163, IF=13.3 https://doi.org/10.1016/j.cej.2024.155163
4) Solvent-Dependent Upconversion Luminescent Studies of Single and Colloidal Nanoparticles, S Karmegam, M Kolikkaje, SD George, The Journal of Physical Chemistry C 128 (35), 14709-14716, IF= 3.3 https://doi.org/10.1021/acs.jpcc.4c02521
5) Optically printed plasmonic fiber tip-assisted SERS-based chemical sensing and single biological cell studies, K Monisha, K Suresh, A Bankapur, SD George, Analytica Chimica Acta 1317, 342903, IF=6.2 https://doi.org/10.1016/j.aca.2024.342903
6) A Wettability Contrast SERS Droplet Assay for Multiplexed Analyte Detection, Vineeth Puravankara, Aravind Manjeri, Manish M Kulkarni, Yasutaka Kitahama, Keisuke Goda, Prabhat K Dwivedi, Sajan D George, Analytical Chemistry, IF=7.4 https://doi.org/10.1021/acs.analchem.4c00831
7) Nano-Innovations in Cancer Therapy: The Unparalleled Potential of MXene Conjugates, Sanjay Kulkarni, Soji Soman, Prerana D Navti, Amrita Arup Roy, Ajinkya Nitin Nikam, P Vineeth, Jahnavi Kulkarni, Krishnaraj Somayaji Shirur, Abhijeet Pandey, Sajan D George, Srinivas Mutalik, Materials 17 (6), 1423, IF= 3.4 https://doi.org/10.3390/ma17061423
8) A surface-engineered contact lens for tear fluid biomolecule sensing, M Aravind, SD George, Lab on a Chip 24 (8), 2327-2334, IF=6.1 DOI: 10.1039/D4LC00176A
9) Harnessing nanotechnology for breast cancer management: UiO-66 (NH2) metal-organic frameworks functionalized with chitosan and folic acid for the efficient delivery of doxorubicin, S Soman, S Kulkarni, P Vineeth, SD George, S Mutalik, Nano-Structures & Nano-Objects 40, 101360, https://doi.org/10.1016/j.nanoso.2024.101360
10) Transferrin-conjugated UiO-66 metal organic frameworks loaded with doxorubicin and indocyanine green: A multimodal

nanoplatform for chemo-photothermal-photodynamic approach in cancer management, Soji Soman, Sanjay Kulkarni, Jeena John, P Vineeth, Sheikh F Ahmad, Sajan D George, Krishnadas Nandakumar, Srinivas Mutalik, International Journal of Pharmaceutics 665, 124665, https://doi.org/10.1016/j.ijpharm.2024.124665

11) Efficient internalization of nano architectured ^{177}Lu-hyaluronic acid@ zirconium-based metal-organic framework for the treatment of neuroblastoma: Unravelling toxicity, stability, radiolabelling and bio-distribution, Sanjay Kulkarni, Abhijeet Pandey, Soji Soman, Shivanand H Nannuri, Anuj Kumar, Dhaval Bhavsar, Sajan Daniel George, Suresh Subramanian, Srinivas Mutalik, International Journal of Biological Macromolecules 278, 134381, IF=7.7 https://doi.org/10.1016/j.ijbiomac.2024.134381

12) Unveiling the mass-loading effect on the electrochemical performance of Mn3O4 thin film electrodes: a combined computational and experimental study, A Pramitha, Shreeganesh Subraya Hegde, Badekai Ramachandra Bhat, Chandrika Yadav, Shamik Chakraborty, Abhilash Ravikumar, Sajan D George, YN Sudhakar, Y Raviprakash, Physica Scripta 99 (10), 105922, IF=2.6 **DOI** 10.1088/1402-4896/ad7206

13) Performance evaluation of a hyphenated laser spectroscopy system with conventional methods for microplastic analysis, M Vasudeva, UK Adarsh, AK Warrier, SD George, VK Unnikrishnan, Scientific Reports 14 (1), 19327, IF=3.8 https://doi.org/10.1038/s41598-024-70501-8

14) Can pulsed laser treatment reduce microbial adhesion on the surface of resin denture base materials? R Saran, K Keerthi, VK Unnikrishnan, SD George, K Ginjupalli, Materials Research Express 11 (7), 075405, IF=1.8 **DOI** 10.1088/2053-1591/ad64b0

15) Noble metals functionalized reduced graphene oxide as an efficient optical limiter: a combined experimental and theoretical investigation, M Saravanan, Manikandan Kandasamy, K Suresh, Brahmananda Chakraborty, Sajan D George, TC Girisun, I Vetha Potheher, V Parthasarathy, Carbon Letters, 1-15, IF=4.5 https://doi.org/10.1007/s42823-024-00732-2

16) Two-step synthesis of antimony sulfide thin films: enhancement in physical properties through sulfurization, DM Kavya, B Jyeshta Prabhu, Nagabhushan Jnaneshwar Choudhari, Mariot Jose Panjikaran, Sajan D George, Suresh D Kulkarni, Vikash Mishra, Y Raviprakash, Materials Research Express 11 (4), 046402, IF=2.3 DOI 10.1088/2053-1591/ad3897

17) HPLC-LED-Induced Fluorescence Analysis of Tear Fluids: An Objective Method for Primary Open Angle Glaucoma Diagnosis, Sphurti S Adigal, Neetha IR Kuzhuppilly, Nagaraj Hegde, Nidheesh VR, Alisha Rizvi, Reena V John, Sajan D George, Vasudevan B Kartha, Sulatha V Bhandary, Santhosh Chidangil, Current Eye Research 49 (3), 260-269, IF=2 https://doi.org/10.1080/02713683.2023.2289862

18) Unlocking the power of MXenes–Crafting a 2D nanoplatform for tomorrow: Synthesis, functionalization, stability, and biomedical applications, Soji Soman, Sanjay Kulkarni, Abhijeet Pandey, Namdev Dhas, Krishnaraj Somyaji Shirur, Rajashree S Gude, Shimoga M Vidya, Sneha Nayak, Sajan Daniel George, Srinivas Mutalik, Materials Today Communications 38, 107711, IF= 3.662 https://doi.org/10.1016/j.mtcomm.2023.107711

19) Archaeophotonics: applications of laser spectroscopic techniques for the analysis of archaeological samples, S Harikrishnan, SD George, S Chidangil, U VK, Applied Spectroscopy Reviews 59 (2), 187-223, IF= 5.01 https://doi.org/10.1080/05704928.2023.2189946

20) Fabrication of a Low Cost Superhydrophobic Substrate for Surface Enhanced Laser-Induced Breakdown Spectroscopy and Its Utility through Identification of Electrolyte Variation for Oral Cancer Detection, K Keerthi, SD George, R Ongole, VK Unnikrishnan, ACS Biomaterials Science & Engineering 10 (2), 1153, IF=4.6 doi: 10.1021/acsbiomaterials.3c01275

21) Electrochemical performance and structural evolution of spray pyrolyzed Mn 3 O 4 thin films in different aqueous electrolytes: effect of anions and cations, P Adoor, SS Hegde, BR Bhat, SD George, R Yeenduguli, RSC advances 14 (41), 29748-29762, IF= 3.9 DOI: 10.1039/D4RA05426A

SDG-related activities:

The team, under the umbrella of the Centre for Applied Nanosciences, focuses on research that addresses key Sustainable Development Goals (SDGs). By leveraging nanoscience and photonics, innovative solutions were aimed to be developed for environmental sustainability, clean energy, improved

healthcare, and responsible industrial practices. Research was oriented towards the following SDGs.

Awards and Recognitions:

1. **Dr Sajan Daniel George**, Coordinator, CANs has been awarded with "*Research Excellence: Best PhD Guide (Faculty of Science and Technology and Management)* MAHE Research Awards Ceremony, November 2024.
2. **Dr Sajan Daniel George,** Top 2% Researcher
3. *Honourable mention award* for poster presentation to PhD student **Mr Vineeth P** International Symposium on Food Safety and Control 2024, IAEA, United Nations, Vienna, Austria.

List of ongoing projects/research grants:

Sl No	Title	Funding Agency	Name of the PI	Duration
1	Development and testing of the effectiveness of a multifunctional nanotherapeutic to overcome antimicrobial resistance among pathogenic bacteria associated with recalcitrant mastitis infections in dairy cows. Role: PI	SPARC, Ministry of Human Resource and Development, Govt of India	Dr Sajan Daniel George	2023-2025
2	Femtosecond laser-assisted fabrication of wettable and anti-microbial contact lenses	SERB, Govt of India	Dr Sajan Daniel George	2021-2024

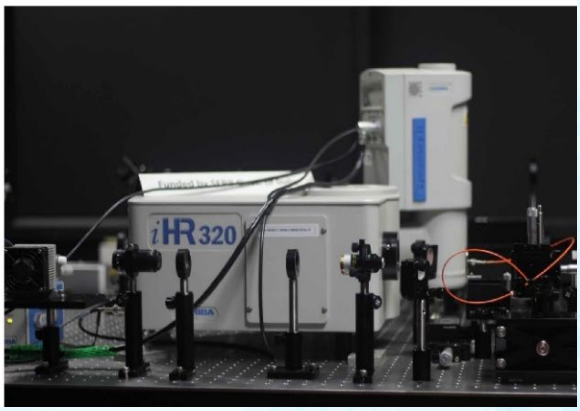
Newly approved Projects

Sl No	Title	Funding Agency	Name of the PI/Co-PI	Duration
1	Microfluidic channel embedded contact lens for ophthalmic drug delivery glaucoma treatment. Role: PI	Department of Biotechnology, Govt of India	PI: Dr Sajan Daniel George, Co-PIs; Dr Srinivas Mutalik, and Dr Sulatha Bhandary	2024-2027
2	Laser-assisted surface modification of materials used for rehabilitation of maxillofacial defects to minimize microbial adhesion Role: Co-PI	ICMR, Govt of India	PI: Dr Kishore Ginjupalli MCODS, Manipal Co-PIs: Dr Runki Saran; Dr Unnikrishnan V K; Dr Raghu Chandrashekhar H; Dr Sajan Daniel George	2024-2027

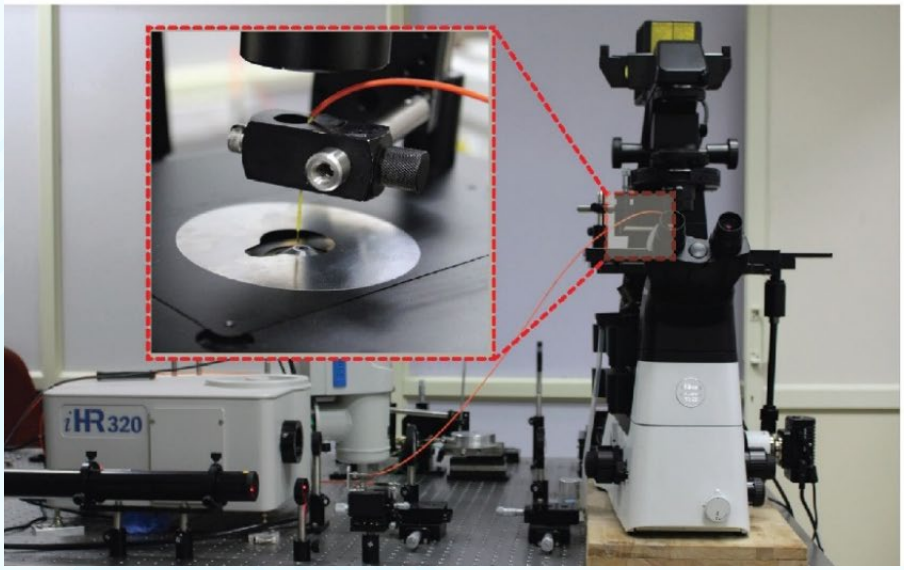
Sl No	Title	Funding Agency	Name of the PI/Co-PI	Duration
3	Development of novel treatment mode for schizophrenia and bipolar disorder using asenapine maleate: intervention of translational targeted nanomedicine. Role: Co-PI	ICMR	PI: Dr Srinivas Mutalik Co-PI: Dr Sajan Daniel George	2024-2027

Photo Gallery:

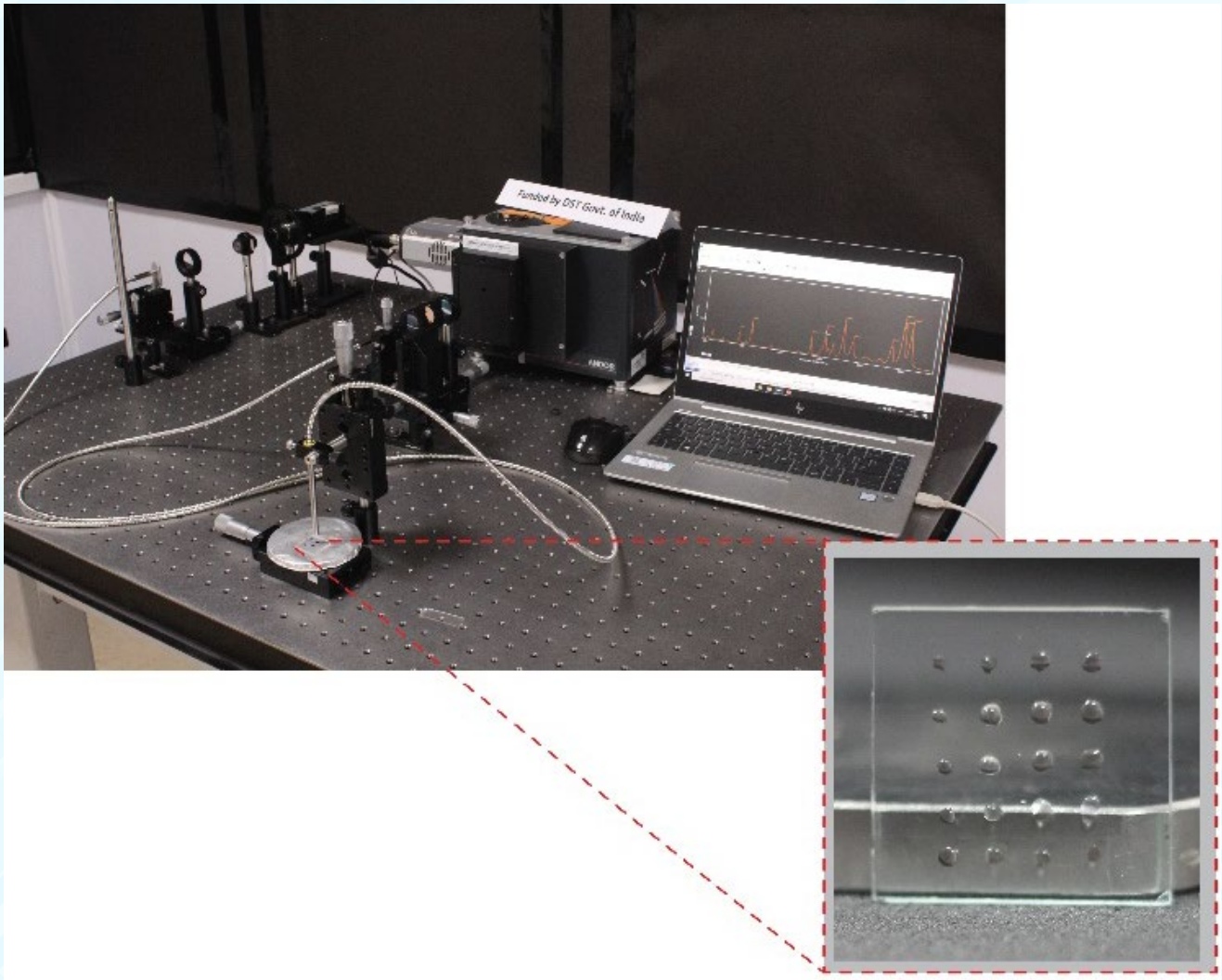
Newly established Microlithography Lab



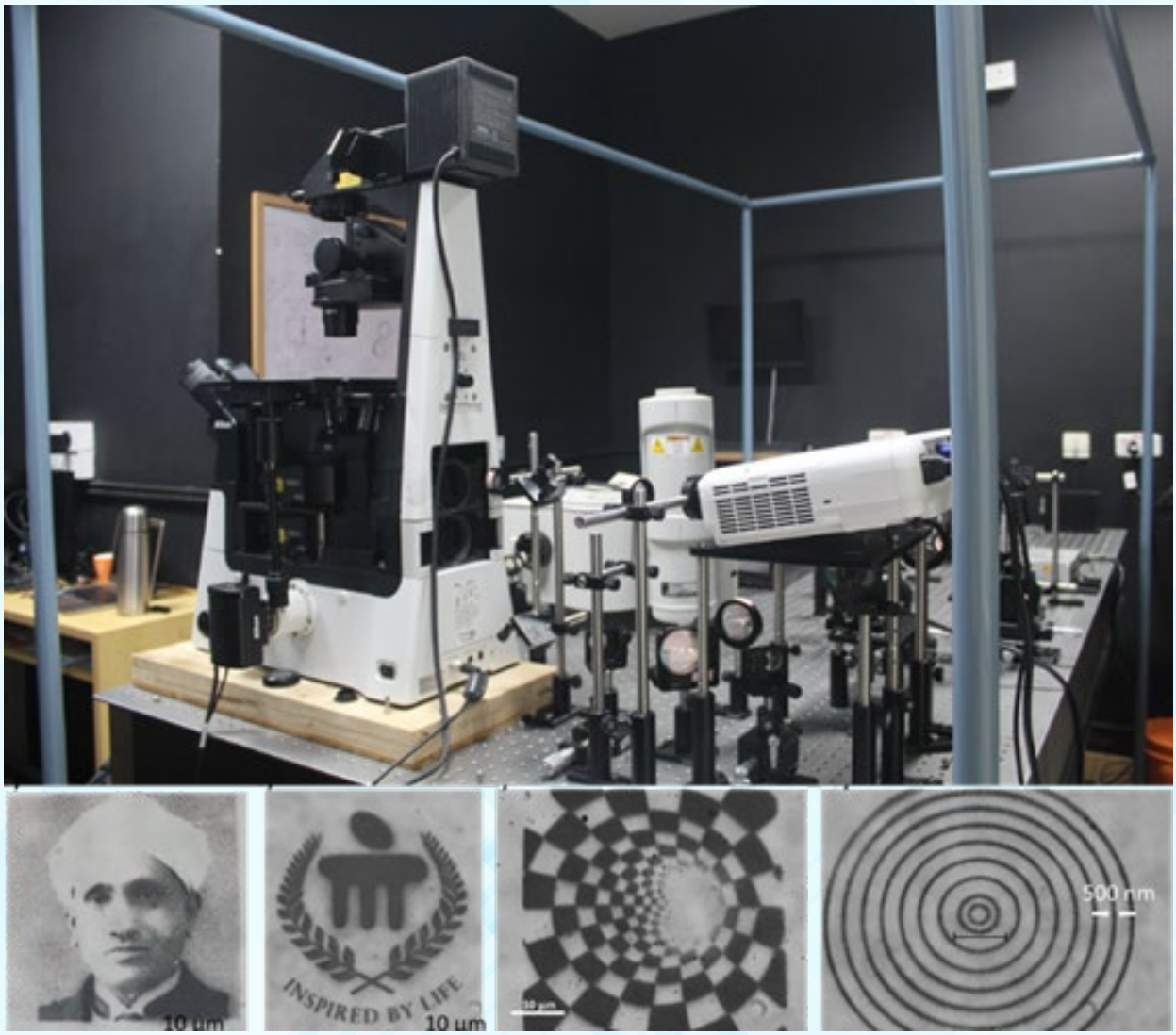
Light-assisted micro and nano particle Manipulation Laboratory



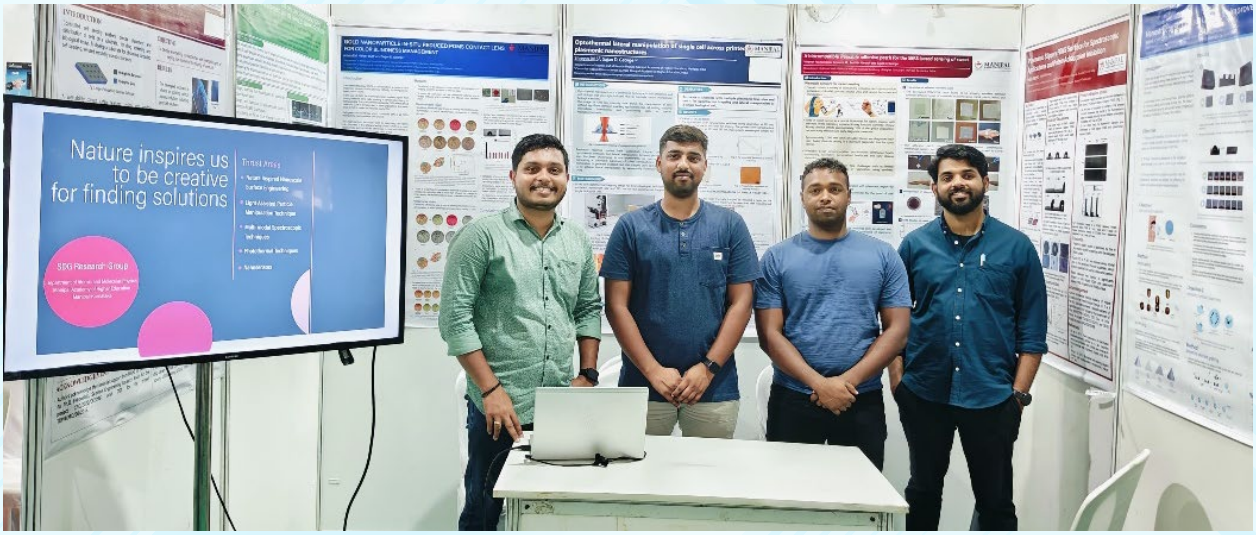
Optofluidic laboratory



Plasmonic droplet assay platform integrated fibre-based SERS Laboratory



Plasmonic printing and projector lithography Laboratory



Active participation in MAHE Research Day

Department of Design

Address: Department of Design, Manipal School of Architecture and Planning,
Survey Number 94/2 and others, 80 Badagabettu, MIT Campus, Manipal -576 104, Karnataka, India
Phone Number: 0820 2928604
Email (Office): office.design@manipal.edu
Email (Dean/Director/HOD): veena.rao@manipal.edu

Name of the HOD: Dr Veena Rao

Established: 2012

Details of Programs Offered by the Institution:

- Bachelor of Design (Interior Design)/BDes (ID)
- Bachelor of Design (Fashion Design)/BDes (FD)
- Master of Design (Interior Design)/MDes (ID)
- Master of Design (Product Design)/MDes (PD)
- Master of Arts (Fashion Management)/MA (FM)
- Certificate of Fashion Design
- PhD

About the Institution/School:

The Department of Design (DOD), established in 2012 under the mentorship of the Manipal School of Architecture and Planning (MSAP) offers Fashion Design, Interior Design and Product Design that fit the array of design education in India. These new programs offered under UGC regulations and AICTE approved are designed to foster design education in India and offer a range of opportunities to design graduates. At our institute, we strive to instill the concept of sustainability and the use of indigenous materials in designing interior and fashion products for contemporary use. The design understanding is encouraged through individual projects given to the students to explore the vibrant fashion/interior industry and application of the rich heritage of textiles and crafts of our country in their design projects.

Institutional Activities/Curricular Activities:
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	The MDes (product design) course started	MDes (product design) course started in 2024.	26 July 2024

All other activities in the department relating to the program/course:

S No	Activity	Particulars	Date(s)
1	Case study at Udupi- The Food court in Time Square Mall	For subject DOD 1102 – Interior Design Fundamental for second-semester. In the second-semester of the Bachelor of Design in Interior Design (BDes ID) program, students participated in a one-day case study focused on the design of The Food Court at Time Square Mall in Udupi. The objective of the study was to analyze and explore the design elements of the food court. Through this hands-on experience, students gained practical insights into the interior and functional aspects of food court design, analyzing the literature knowledge in a real-world setting. The case study aimed to enhance their understanding of spatial planning, user experience, and aesthetic considerations within the context of a commercial food environment. The outcomes of the program were BDes (ID) – second-semester students conducted a one-day case study at The Food Court in Time Square Mall, gaining practical insights into spatial planning and aesthetic considerations, and enhancing their understanding of industrial design principles. The experience bridged theory with real-world applications, fostering a comprehensive perspective on commercial space design. Four faculties and 27 students participated.	01 January 2024
2	Case study for B Des (ID), semester II	Case study to Mandavi Time Square, Udupi for BDes (ID), semester II	01 January 2024
3	Study tour to Bengaluru for BDes (ID) second year, semester: 4	Study tour to Bengaluru for BDes (ID) second year, semester: 4. Manyata Tech Park Case Study, Food District Case Study, and Mall of Asia (Foodtopia); Case study. Two faculty and 26 students participated. The outcomes of the program were Studied Anthropometry, Ergonomics, Services, HVAC, Fire Safety, and other food court interior details thoroughly in Mall of Asia, Bengaluru Manyata Tech Park, Bengaluru. Discussion in Manyata Tech Park, Bengaluru.	03 January 2024
4	Case study to Tirupur, Tamil Nadu for second year BDes. FD for Subject Fashion Studio IV	On 8 January 2024 departed from the MIT campus at 5 PM, and took the train from Mangalore to Tirupur at 8 PM. On 9 January 2024, visit to factory: Warsaw International (9 AM to 12.30 PM). All the sections of the Unit were visited. Grey fabric section, fabric quality check, pattern making, cutting, stitching, printing, finishing, and packaging and shipment section. Fabric sourcing (2 PM till 8 PM). Streets covered were Chettipalayam, Weavers colony/Nesavallar's colony, and Laxmi Nagar. On 10th January 2024, visited to Tirupur fabric market Walrus Exports, AS Fabrics, and Ultron Textiles. Nesavallar's weaver's colony for fabrics, and Laxmi Nagar for trims brief by Mr Ashok Shankar M, Secretary MD. The trip was a learning experience for students to visit Warsaw International and well-known streets for sourcing knit fabrics and trims. One faculty and 20 students participated. Outcomes of the	08 to 11 January 2024

S No	Activity	Particulars	Date(s)
		program were fabric sourcing, Industry visit: Knitwear garment manufacturing.	
5	Field visit for BDes (FD), sixth-semester, section A	Field visit to Mangalore for BDes (FD), sixth-semester, section A	11 January 2024
6	Market visit for consultancy project (WGSHA) at Bengaluru for sourcing/quotation.	Visited Bengaluru to explore sourcing options at IKEA and other markets for consultancy project -Designing and Execution of Housekeeping Mock Room Project for Welcomgroup Graduate School of Hotel Administration (WGSHA) MAHE, Manipal. The three-day trip to Bengaluru for a mock room consultancy project involved extensive material sourcing and quotation exploration at various furniture and bed accessories stores, including IKEA and other markets. The team meticulously assessed a wide range of furniture and bed accessories options, engaging with store representatives to understand customization possibilities, pricing structures, and order discounts. Insights gleaned from these visits informed design decisions, budget allocations, and procurement strategies, ensuring the project's successful execution within defined parameters. Two faculties participated in the program. The outcomes of the program were that it yielded comprehensive insights into furniture and bedding accessories sourcing dynamics and competitive pricing strategies, enabling informed decision-making.	24 to 27 January 2024
7	MSAP VSO project Shiksha	MSAP VSO project Shiksha for students of Planet Mars Foundation aged 7-15 years at Planet Mars Foundation, Santhekatte, Udupi on 28 January 2024 (10:00 AM – 12:00 PM) Demonstration and Teaching of beginner-level crocheting techniques from old garments. As part of MAHE VSO's objectives to impart skill sharing under the recently introduced initiative of Project Shiksha, which investigates student volunteers conducting workshops to teach new skills to children in NGOs. MSAP VSO conducted the crochet workshop where student volunteer Ms Sharada Shetty did a hands-on crochet project of making placemats and coasters by upcycling old fabrics and clothes. She was joined by MSAP VSO students for the workshop where they shared the skills with 26 students aged 7-14 years from Planet Mars NGO, Santhekatte, Udupi. The workshop lasted for two hours and students were able to complete their projects by hand crocheting without the use of hooks. The idea was put forward to the students of Planet Mars to learn two skills such as hand crocheting and drawing and pass, where the majority of the students opted for hand crocheting. Before conducting the workshop, students were told to get old fabrics such as t-shirts, dupattas, and clothes that were not in use. The yarn for the hand crocheting was made by ripping the fabrics into long strips with scissors and knotting in a basic crochet stitch to make the coasters	28 January 2024

S No	Activity	Particulars	Date(s)
		and placemats. Students and faculty of MSAP VSO participated. Outcomes were training on upcycling of sustainable products using minimum tools.	
8	Annual MAHE VSO Event: MSAP VSO activities Manipal Marathon 2024.	Manipal Marathon 2024 on 11th February 2024 (03:00 AM to 12:00 noon) for MAHE teaching and non-teaching staff and students, and participants from other universities at KMC Greens Manipal. MAHE VSO organized the annual Manipal Marathon since to encourage physical fitness amongst the staff and students of MAHE, the Manipal Marathon was organized to bring together the MAHE community as well as those Institutes from other universities in a spirit of sportsmanship. The Marathon begins at 3 AM where running various distances of 3 km, 5 km, 10 km, 21 km, and 42 km. This year there was a Disability Run for the physically challenged. MSAP Graphic Team was involved in the design of the venue while MSAP VSO students members actively participated in the design of the decor. The routes for various running distances are to be covered by organized by MSAP faculty. Students and faculty of MSAP VSO and MSAP participated. The outcomes of the program were awareness of palliative care was the theme of the 2024 Manipal Marathon. Fostering a sense of community spirit for both MAHE and non-MAHE participants.	11 February 2024
9	T-shirt design for the Manipal Marathon of 2024	The students of the Department of Design of MSAP participated in the T-shirt design for the Manipal Marathon of 2024 that took place on 11th February. Two faculties and three students participated.	11 February 2024
10	Site visit at Decathlon Retail outlet for Sports and activewear and Forum Fiza Mall, Mangalore for MA (FM), second-semester	Site visit at Decathlon Retail outlet for Sports and Activewear and Forum Fiza Mall, Mangalore. The site visit to the Decathlon Retail outlet for Sports and Activewear and Forum Fiza Mall Mangalore helped to observe and understand women's wear clothing categories, product lines, and product types offered in retail outlets by different brands, range plans, and price ranges of various brands. It also intended to compare the price, fashion details, fabric types, and material composition of garments offered by different brands in the retail outlet stores. One faculty and eight students of MA (FM), second-semester participated. The outcomes of the program were the trip was informative, which helped the students to observe and understand women's wear clothing categories, product lines, and product types offered in retail outlets by different brands, range plans, and price ranges of various brands. We thank the authorities of the MAHE for permitting us to organize such an informative study trip.	12 February 2024
11	MRM and IQAC meeting	MRM and IQAC meeting was conducted on 15th February 2024.	15 February 2024
12	International Women's Day 2024	MAHE: International Women's Day 2024: Dr TMA Pai Auditorium: 8th March 2024. MSAP faculties and staff attended.	08 March 2024

S No	Activity	Particulars	Date(s)
13	Site visit to Talipady Weavers Society at Kinnigoli	During the Industry visit to Talipady Weavers Society at Kinnigoli with 30 BDes Fashion Design and MA Fashion Management, second year students have helped to give them insights on the pirn winding, warping, weaving techniques, and yarn dyeing process as part of making handloom fabric/sarees. Two faculties and 30 BDes (FD) and MA (FM) students participated. The outcomes of the program were the trip was informative, which helped the students to know the stages of the cloth manufacturing process, yarn dyeing, pirn winding, warping, loom sizing, and weaving process. We thank the authorities of Manipal University for permitting us to organize such an informative study trip.	09 March 2024
14	VSO Tarang (Kite Festival) 2024	VSO Tarang (Kite Festival) 2024 at End Point and KMC football ground for students, teaching, and non-teaching staff of MAHE and other institutes. Kite flying competition and fun activities for families were organized as an annual event by MAHE VSO to spread awareness of sustainable practices. This year's theme and tagline was "With every breeze that blows sustainability grows". The event brought together families and children of all ages to fly kites which were made of sustainable materials and funds generated from the sales of kites were used to fund forthcoming VSO projects and activities. Local entrepreneurs and Rotary Club Manipal had set up stalls for the sale of handmade products and handicrafts. MSAP VSO student volunteers were involved in stage and venue decor where all sustainable and upcycled materials and products were used for eye-catching props and designs.	10 March 2024
15	World Environment Day	MSAP participated in the World Environment Day on Wednesday, 5th June 2024.	05 June 2024
16	MDes (ID) – third-semester students embarked on a one-day case study to Dr Ramdas Pai Block, KMC Manipal	MDes (ID) – third-semester students embarked on a one-day case study to Dr Ramdas Pai Block, KMC Manipal, exploring the design of healthcare. They learned about the operations of the hospital, witnessed the fusion of design and functionality, and conducted site documentation to understand patient requirements. The visit inspired them to create innovative and sensitive designs for their future projects. The outcomes of the Program were the case study to the hospital for MDes (ID) – third semester resulted in enhanced knowledge of architecture and design, inspiring creative approaches that blend functionality and modernity in designing healthcare spaces. The study provided valuable insights into patient preferences for enhanced experience. Students developed critical	17 July 2024

S No	Activity	Particulars	Date(s)
		thinking skills and cultural sensitivity, fostering socially responsible design perspectives for their future projects. One faulty and 14 students participated.	
17	Site visit for BDes (ID), third - semester section A	Site visit to Mangalore for BDes (ID), third-semester section A	22 July 2024
18	Case study for BDes (FD), third and fourth-semester	Case study to Mangalore for BDes (FD), third and fourth-semester	23 July 2024
19	Site visit for B Des (ID), third-semester	Site visit to Mangalore BDes (ID), third-semester	24 July 2024
20	Site visit to Mangalore for BDes (ID), second year, third-semester	Site visit to Mangalore for BDes (ID), second year, third-semester for subject DOD 2101 – Interior Design Residential. BDes (ID) – third-semester students participated in a one-day residential case study tour in Mangalore, where they examined the design of Noor Mahal and The Raja's Cottage. Noor Mahal was involved in the extension and remodelling of an existing residence, while The Raja's Cottage was a restoration project that revitalized a 90-year-old traditional Mangalorean home, incorporating Athangudi design elements. The outcomes of the program were the case study tour to Mangalore for BDes (ID) – third-semester students deepened their understanding of traditional Mangalorean and modern contemporary architecture and design. They explored how to address client requirements and inspired creative approaches that integrate tradition with modernity while remodelling existing sites. The students also learned how individual elements can harmonize to achieve both visual appeal and functional results. Additionally, they developed crucial skills in understanding clients' cultural sensitivities, sentiments, and design perspectives for their future projects. Two faculties and 38 students participated.	24 July 2024
21	Site visit to Mangalore for BDes (FD), third-semester students	The fabric sourcing process was conducted by the CCC and CC of BDes Fashion Design third-semester students under the course FS-III (Ethnic wear), with a focus on aligning with the course outcomes. The objective was to understand the sourcing techniques, explore local fabric types, and examine the relevance of these fabrics to ethnic wear design. The outcomes of the program were Mangalore, with its proximity to weaving clusters and textile hubs, offers a wide range of traditional fabrics, making it an ideal location for sourcing projects. The students visited key areas known for their ethnic fabric offerings. Challenges and observations. Availability of fabric varieties: While Mangalore offers a rich variety of traditional fabrics, some modern materials such as sustainable blends (e.g., Tencel or bamboo fibre, etc.) were less readily available. Price sensitivity: Ethnic fabrics, especially those produced by hand, often come at a premium price, which can limit accessibility for certain market segments. The fabric sourcing project aligned well with	27 July 2024

S No	Activity	Particulars	Date(s)
		the course objectives, offering students firsthand experience in the sourcing process, while allowing them to connect with the rich textile heritage of Mangalore. Students gained practical insights into the challenges and opportunities of sourcing for ethnic wear. This experience will be instrumental in their future design projects, especially those that emphasize cultural heritage and sustainability in fashion. Two faculties, 18 volunteers, and BDes (FD), third-semester students participated.	
22	Case study for students of the fifth-semester BDes (IDHF)	Accompanying the students of fifth-semester BDes (IDHF) to case study in Mangalore.	30 July 2024
23	Case study of Udupi Bannanje –Jayalaxmi silks for MDes (ID), first and third-semester	Site visit for MDes (Interior Design) first and third-semester students at M/s Jayalakshmi Silks, Bannaje, Udupi. A site visit was organized for the first and third-semester MDes (ID) Students to enhance their understanding of various materials and construction methods utilized in the interior design industry, also construction methods, techniques, and project management principles followed during the execution of interior works were studied. Ar Sadanand Nayak, Architect, Interior designer, and contractor for the said project were the experts. To study and understand materials used for Interior decoration and to understand the PM principles used during the execution of the Interior design. One faculty and 25 students participated. The outcomes of the program were material planning and sourcing, human resource planning, and sourcing. Project Management and how it happens at the execution level was understood.	06 August 2024
24	Observance of Partition Horrors Remembrance Day 2024	Observance of Partition Horrors Remembrance Day 2024" at 3:30 PM in the Counselling Hall, Ground floor, Edu building. Deputed five students along with one faculty coordinator from MSAP faculty coordinator: Name: Ujjwala Chourasia. Students: 1. Name: Jerome Sam Varghese, 2. Name: Ishaane Rajvir, 3. Name: Advik Giridhar Krishna, 4. Name: Olivia Jessica Lobo and 5. Name: Arushi Lahiri	14 August 2024
25	78th Independence Day	78th Independence Day of India at KMC Lighthouse Hill Road on 15 August 2024 (8:55 AM to 9:50 AM). The program was held with a total of 20 contingents from different colleges of MAHE, addressing the chief guest Pro Vice- Chancellor Dr Sharath Kumar Rao K. The event was started by garlanding the bust of our founder Dr TMA Pai followed by a welcome address by Dr B Unnikrishnan. The flag hoisting ceremony was done by the chief guest Dr Sharath Kumar Rao K after which a welcome speech was given. The event then continued with the formal dress rehearsal of 20 contingents followed by felicitation of awardees and the vote of thanks by Dr B Suresh Kumar Shetty, Manipal Institute of Technology (MIT) bagged the title for the best contingent in dress rehearsal, followed by	15 August 2024

S No	Activity	Particulars	Date(s)
		Kasturba Medical College (KMC) and Manipal College of Health Professions (MCHP). The outcome of the program was the event which was successful in portraying the unity and patriotism of all contingents especially those of MSAP students. This day reflects historical significance by providing an opportunity to celebrate the principles of freedom and democracy. Two faculties and 19 students participated.	
26	The Department of Student Affairs, MAHE, Manipal organized "Suicide Prevention Gatekeeper Training" 	The Department of Student Affairs, MAHE, Manipal organized "Suicide Prevention Gatekeeper Training" on 09th September 2024 from 9:00 am to 5:00 PM at Dr TMA Pai Hall, second floor, KMC, Manipal.	09 September 2024
27	VSO Annual National Conference -Poster Competition 	Day 2 – VSO Natcon: VSO Annual National Conference, where Poster Presentation Competition was conducted at Dr TMA Pai Halls, MAHE for students and faculty of both MAHE and non-MAHE Institutes. The students in a team of three created a concept poster on one of the sustainable development goals (SDG) 'Reducing inequalities through inclusivity' where they had developed some ideas and activities which were presented to the juror. The outcome of the program was attending the fifth National Youth Conference, organized by the VSO that enhanced our understanding of reducing inequalities through inclusivity. We presented a concept poster titled "Reducing inequalities through inclusivity," earning an appreciation award. We developed strategies to support marginalized groups such as the elderly, orphans, children, and persons with disabilities-by proposing activities to improve their social participation. The experience strengthened our teamwork, presentation skills, and awareness of societal challenges. A cultural program was also included, adding diversity, and fostering community spirit. Additionally, we connected with other young leaders, exchanging ideas on inclusive development. This conference broadened our perspective and motivated us to apply these strategies in future projects to foster inclusivity. Ms Eshal Anis, Ms Spondita Berghoin, and Ms Damyata Kurghode.	17 September 2024
28	MAHE VSO – Fifth National Conference on youth for social change 	MAHE VSO – fifth National Conference on Youth for Social Change at Dr TMA Pai Hall for all students and faculties of both MAHE and non-MAHE Institutes. A group of three students from BArch participated in the poster competition held on 17th September 2024, as part of the fifth National Conference on Youth in Social Change, at TMA Pai Hall, Manipal. The competition focused on the theme "Ideas of Giving During Daan	17 September 2024

S No	Activity	Particulars	Date(s)
		Utsav" with a specific emphasis on the United Nations (UN SDGs) and their targets. Their poster was awarded the Appreciation Award. Their team was recognized as one of the top ten best participants in the event. Around 26 students participated in the conference and eight students from MSAP participated in the cultural dance program while three students from the MSAP Music Club performed in a musical event on the 16th of September 2024. On 17th September 2024, as part of the inaugural function of NATCON, five students presented a vibrant welcome dance. MSAP VSO faculty coordinator Ar Lulwa Khaleel and the student coordinator T Prathiksha Shenoy were integral members of the program committee. Ar Lulwa Khaleel led key aspects of the organizing of the program, including the selection of MCs and the development of scripts, and guided the valedictory event. The outcomes were awareness, various NGOs, and the experts' insights on how to do community activities on social media and the field. Opportunities to interact with the various experts and resource persons for training and workshops were also provided. One faculty and 41 students participated.	
29	Workshop visit for BDes (ID), first-semester, section A	Workshop visit to Dakshina Kannada Nirmithi Kendra Surathkal. For BDes (ID), first-semester, section A	18 September 2024
30	Gender Champion 2024	Gender Champion 2024 at KMC Interact Hall. MSAP participants were deputed. The Gender Champion workshop at MAHE University provided a comprehensive exploration of gender sensitivity and inclusivity, with experts from various fields offering key insights. Dr Ketaki Chowkhani discussed the importance of language in shaping gender perceptions in education, while Ms Richa Gupta emphasized creating a gender-sensitive university environment. Dr Savitha Soman highlighted challenges in gender sensitization, stressing the need for awareness across diverse groups. Ms Rhea Menon outlined the roles of gender champions in promoting equality and Dr Geetha Maiya explained the functioning of the Internal Complaints Committee (ICC) and the POSH framework. Lastly, Dr Ravindra Munoli explored LGBTQ+ identities, underscoring the importance of inclusivity and understanding diverse gender orientations. The workshop aimed to equip participants with the tools to foster gender equality and inclusivity in educational spaces. The outcomes of the program were 1. Increased Awareness of Gender Sensitivity: Participants gained a deeper understanding of gender biases, stereotypes, and the importance of using inclusive language in educational and social contexts, 2. Empowerment of Gender Champions: The workshop equipped participants with the knowledge and skills necessary to take on the role of gender champions,	28 September 2024

S No	Activity	Particulars	Date(s)
		actively promoting gender equality and advocating for safer, more inclusive environments, and 3. Understanding of Institutional Mechanisms: Participants became familiar with the functioning of the Internal Complaints Committee (ICC) and the POSH framework at MAHE, learning how these mechanisms address gender-based discrimination and harassment. One faculty and two students participated.	
31	workshop on "Prioritizing Mental Health at the Workplace"	The Department of Student Affairs, MAHE, Manipal organized a workshop on "Prioritizing Mental Health at the Workplace" as part of World Mental Health Awareness Week 2024 from 9:00 am to 1:00 PM at Dr TMA Pai Auditorium, third-floor, KMC, Manipal. MSAP faculties participated.	11 October 2024
32	Shortaque (Short Film for NIDM) 	Shortaque (Short Film for NIDM) on 5th November 2024 (9:15 am to noon) at MIC premises. The "Shortaque" short film competition was launched by the Centre for Disaster Management, MAHE, and Manipal Institute of Communication to select the best entries for The National Institute of Disaster Management competition, on 13th November 2024, the competition aims to spread awareness regarding Disaster management nationwide. For this competition, the Manipal School of Architecture and Planning (MSAP) submitted three entries. And It Happened Mitigate, Don't Wait, a Hills Warning and third place was won by the team Mitigate, Don't Wait. Third prize in the best short film category Inter institution. The outcome of the program was participation in the inter-institution competition organized by the Centre for Disaster Management, MAHE, and Manipal Institute of Communication, which provided an enriching experience. Competing with peers from various institutions encouraged collaboration, innovation, and a deeper understanding of disaster management strategies. Winning the competition was a significant achievement, highlighting our team's dedication, research, and practical solutions to critical disaster management issues. It also secured our position as finalists for the prestigious national-level competition hosted by NIDM, providing a platform to showcase our work at a broader level. This success not only boosted our confidence but also reinforced our commitment to contributing meaningfully to disaster resilience and preparedness efforts on a larger scale. Seven faculties and ten students participated.	05 November 2024
33	An open house	An open house with the Director General of ICMR and MAHE researchers, faculty, and students at TMA Pai Auditorium, KMC. The Director General of ICMR, Dr Rajiv Bahl was present. It was an informative session.	10 November 2024

S No	Activity	Particulars	Date(s)
34	MAHE Research Day 2024 	MAHE Research Day 2024 at KMC Greens. MAHE Health Sciences Research Day had three streams, Enrich, Collaborate, and Inspire Junior. The faculty members, Undergraduates, Postgraduates, and Research Scholars of MAHE Institutes showcased their research work and interacted for collaboration from within and outside the institute. MAHE Research Day 2024, scheduled from 13th to 16th November at KMC Greens, Manipal, was an event celebrating research excellence and innovation. Hosted by MAHE, the multi-day event provided a platform for faculty, researchers, and students to showcase their groundbreaking work, foster collaborations, and engage in discussions on emerging topics. Participation from all MAHE campuses, including Manipal, Mangalore, Bengaluru, and Jamshedpur, was a significant and impactful gathering, highlighting MAHE's commitment to advancing knowledge across disciplines. Best Stall MAHE Research Day 2024 – Collaborate and Enrich Second Best Stall – Inspire Junior – Cluster 4. Twenty-five faculties and 26 students participated.	13 to 16 November 2024
35	MAHE VSO – Daan Utsav felicitation 2024 	MAHE VSO – Daan Utsav felicitation 2024 For VSO Faculty and Student Coordinators at Admission Hall, Edu Building, Manipal. The VSO Daan Utsav Felicitation was held on 30th November 2024, in the presence of the Chief Guest, Vice Chancellor of MAHE, Lt Gen (Dr) M D Venkatesh. The event celebrated the efforts of all faculty members and student co-ordinators who played a significant role in the success of Daan Utsav 2024, where each was honoured with a certificate of appreciation for their active participation and contribution towards the week-long celebrations of Daan Utsav in their respective institutes. Appreciation Award received by MSAP VSO Faculty Coordinator Ar Lulwa Khaleel and MSAP VSO student coordinator Prathiksha Shenoy. Ar Lulwa Khaleel, the Faculty Coordinator of VSO MSAP, and Prathiksha Shenoy, the Student Coordinator of VSO MSAP, were acknowledged for their exemplary leadership in organizing several impactful initiatives. These included the Blood Donation Camp, Origami Workshop, Daan Ki Roshni- Diya Painting Session, and the Stationery Donation Drive hosted at MSAP. One faculty and one student participated. The outcome of the VSO Daan	30 November 2024

S No	Activity	Particulars	Date(s)
		Utsav Felicitation program was a strong sense of recognition and encouragement for all coordinators and faculty members involved in Daan Utsav 2024. The event highlighted the success of various new initiatives that were introduced and the role of innovation that could be implemented as part of Daan Utsav activities in 2025.	
36	Case study at Mangalore	Case study at Mangalore for third-semester for subject DOD 2101 – Interior Design Residential. BDes (ID) – third-semester students participated in a one-day residential case study tour in Mangalore, where they examined the design of Noor Mahal and The Raja's Cottage. Noor Mahal was involved in the extension and remodelling of an existing residence, while The Raja's Cottage was a restoration project that revitalized a 90-year-old traditional Mangalorean home, incorporating Athangudi design elements. Outcomes of the Program: The case study tour to Mangalore for BDes (ID), third-semester students deepened their understanding of traditional Mangalorean and modern contemporary architecture and design. They explored how to address client requirements and inspired creative approaches that integrate tradition with modernity while remodelling existing sites. The students also learned how individual elements can harmonize to achieve both visual appeal and functional results. Additionally, they developed crucial skills in understanding clients' cultural sensitivities, sentiments, and design perspectives for their future projects. Two faculties and 42 students participated. The outcome of the program was the case study tour to Mangalore for BDes (ID), – third-semester students deepened their understanding of traditional Mangalorean and modern contemporary architecture and design. They explored how to address client requirements and inspired creative approaches that integrate tradition with modernity while remodelling existing sites. The students also learned how individual elements can harmonize to achieve both visual appeal and functional results. Additionally, they developed crucial skills in understanding clients' cultural sensitivities, sentiments, and design perspectives for their future projects.	31 December 2024

Details of guest visits (lectures, collaboration, and visitors on campus)

Guest lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Ar Aditya Singaraju	Assistant Professor, JNFAU, Hyderabad	Expert for Curriculum Conclave 2024- BDes - ID	13 January 2024
2	Ar Deepak D'Souza	Principal Architect - General Corporation, Architecture, Interiors	Expert for Curriculum Conclave 2024- BDes - ID	13 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
3	Ms Uttara Haridas	Assistant Designer, Space Matrix Designer Consultants, New Delhi	Expert for Curriculum Conclave 2024- BDes - ID	13 January 2024
4	Dr Amita Walia	Professor, Institute of Home Economics, University of Delhi	Expert for Curriculum Conclave 2024- BDes - FD	13 January 2024
5	Ms Lakshmi Arumugam	Head of Design, Indian Terrain Men's and Celebrity Fashion, Chennai	Expert for Curriculum Conclave 2024- BDes - FD	13 January 2024
6	Ms Deekshitha	Assistant Manager, Aditya Birla Fashion and Retail Ltd, Bengaluru	Expert for Curriculum Conclave 2024- BDes - FD	13 January 2024
7	Mr Dani Kalarikalayil Raju	IIT Bombay alumnus and researcher in the field of Human-Computer Interaction	The "Talk on Research in Human-Computer Interaction Design" by Mr Dani Kalarikalayil Raju, an IIT Bombay alumnus and researcher in the field of Human-Computer Interaction for BDes (ID), second year, fourth semester. This workshop provided a comprehensive introduction to ethnographic research, a powerful tool for understanding user behaviours and motivations. Participants learned how to apply ethnographic insights to develop user-centred designs. The workshop also explored the role of ACM SIGCHI in design research and the importance of community engagement. The outcomes of the program was the workshop on ethnographic research for design students aimed to equip participants with the skills and knowledge to conduct effective ethnographic research and apply its findings to create innovative and meaningful design solutions. By the end of the workshop, participants were expected to have a strong understanding of ethnographic research methods, the ability to apply ethnographic insights to design decisions, knowledge of the role of ACM SIGCHI in design research, and an understanding of the importance of community engagement in research. Three faculties and 26 students participated.	19 February 2024
8	Ms Asha Scaria Vettoor	Founder, Brand SwaraVow	Brand SwaraVow – Talk by the Founder – Ms Asha Scaria for BDes (FD), eighth-semester through Online – Google Meet. The founder of Brand SwaraVow Ms Asha Scaria Vettoor introduced the beginning of the brand and the six-year journey it has gone through. The vision of the brand is to employ and empower women and revive the textile crafts of India through varied product lines. Also, she talked about the plans to revamp the brand and discussed the significance of building a core team to work out of Ettumanoor, Kerala. The outcome of the	28 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			program- was five to six students were interested in applying for the job roles the brand founder talked about. One faculty and 14 students participated.	
9	Saloni Radhakrishnan	Alumni	Saloni Radhakrishnan, B Des Fashion Design Alumna, reviewed the Design Dissertation work of the B Des (FD) VI Semester students as examiner for the internal jury.–	20 March 2024
10	Ar Siddharth Sankar	Coimbatore, TN	Orientation program for the first year BArch., BDes (ID), BDes (FD), M Arch, MDes (ID) and M Des (SD), MDes (Product Design) and MAFM students scheduled on Friday, 26th July 2024 at the second floor, MSAP Seminar Hall, Manipal. Ar Siddharth Sankar, Coimbatore, TN was the Guest of the Honour.	26 July 2024
11	Dr Narayan Sabhahit	MAHE	Orientation program for the first year BArch, BDes (ID), BDes (FD), M Arch, MDes (ID) and M Des (SD), MDes (Product Design) and MAFM students scheduled on Friday, 26th July 2024 at the second floor, MSAP Seminar Hall, Manipal. Ar Siddharth Sankar, Coimbatore, TN was the Guest of Honour. Dr Narayan Sabhahit was the chief guest.	26 July 2024
12	Ms Kiran Elezabeth Joseph	Instructor, Pacific Design Academy in Victoria, British Columbia, Canada, a distinguished designer and academician	Instructor, Pacific Design Academy in Victoria, British Columbia, Canada, a distinguished designer and academician Ms Kiran Elezabeth Joseph, Instructor, Pacific Design Academy in Victoria, British Columbia, Canada, a distinguished designer and academician conducted an expert lecture on the topic Service Design of Healthcare Facilities for MDes (Interior Design) second year/third-semester students in online mode. The lecture aims to delve into various aspects of healthcare design, focusing on the integration of interior design, service design, and patient-doctor interactions. It seeks to provide valuable insights into improving user experiences in healthcare environments by exploring the complexities involved in healthcare facility design and the practical application of design strategies. This event offers an excellent opportunity for students and professionals to enhance their understanding of the interdisciplinary approach to creating effective and user-centred healthcare facilities. One faculty and 15 students participted. The outcome of the program was the guest lecture on "Service Design for Healthcare Facilities" which provided several valuable outcomes for attendees. Participants gained an enhanced understanding of the complexities and nuances involved in designing healthcare facilities. They learned about the integration of service design principles with interior design to create environments that improve patient experiences and foster better	06 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			interactions between patients and healthcare providers. The session aimed to inspire and inform students and professionals, contributing to their ability to design more effective, efficient, and empathetic healthcare spaces.	
13	Mr Amit Chotrani	Assistant Professor of Apparel Design at the Department of Home Science and Hospitality Management (DHSHM)	Mr Amit Chotrani, Assistant Professor of Apparel Design at Department of Home Science and Hospitality Management (DHSHM) PSSCIVE, Bhopal conducted an expert lecture on the topic "A Journey into Fashion Journalism" for third semester MA (Fashion Management) students in online mode (Two hours-11:00 am to 1:00 PM). Amit is an accomplished educator with over 17 years of experience in higher education globally. Currently, pursuing a PhD in Fashion Design and Higher Education, he holds a master's degree in Fashion Technology and a Post Graduate Certificate in Advanced Professional Practice in Higher Education from Coventry University, UK, earning him a fellowship with The Higher Education Academy (HEA) in the UK. As an Assistant Professor of Apparel Design at NCERT in Bhopal, Amit also serves as a visiting professor at NID and NIFT. He has developed and delivered modules in Fashion, Textiles, and Multimedia Design across India, Nepal, Oman, Dubai, and Africa, focusing on fashion practice and contemporary design. Amit has actively participated in conferences organized by NIFT, NID, and NCERT, demonstrating his engagement with the academic community. His expertise in Quality Assurance Procedures and the international university system of credit transfer has been honed through roles such as PM/ML at Middle East College, collaborating closely with Coventry University. Passionate about fostering excellence in fashion education, Amit brings a global perspective to his work, recognizing the importance of international collaboration. With a robust academic background and ongoing PhD research, he is poised to lead and inspire in any academic setting. The guest lecture was organized to enhance students' learning in the field of Fashion Journalism. Outcomes of the program were- Introduction of students to different media and equip them with the skills of writing articles, reports, and features. Exposure of the students to various issues relating to copyrights and ethics in fashion coverage and presentation. One faculty and 12 students participated.	10 August 2024
14	Ar Sneha Mandekar Tirale	Assistant Professor, SMMCA, Nagpur	Ar Sneha Mandekar Tirale, Assistant Professor, SMMCA, Nagpur conducted an expert lecture on the topic Landscape Design in Interior Spaces: Health Centre for B Des (ID), third year, fifth-	14 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			semester in online mode. The outcomes of the program were students got ideas about what are the basic fundaments behind landscape design, the principles of LD, what are design criteria, and health centre landscape design. One faculty and 22 students participated.	
15	Dr Regina Johanna Hoffmann	MA, Delft University, Netherlands	A guest lecture by Dr Regina Johanna Hoffmann MA, Delft University, Netherlands on "Making Effective Oral presentation" from 10:30 am onwards (10:30 to noon) at the Boardroom, MSAP for PhD scholars and faculty. Twelve faculty members and 11 students participated. The outcome of the program was the expert lecture covered the importance of the oral presentation in Research. The lecture had a compilation of the various details to be worked upon while presenting your research. The lecture was divided into parts from an impressive start to an impactful end. It also highlighted the importance of body language, voice, and breath control while presenting one's research. The interactions and inputs assisted the faculty and students in augmenting their learning about the subject. It was a very fruitful session for the PhD scholars, students, and faculty of MSAP, as the approach towards the oral presentation of an entire PhD of three to six years of work, was very well explored throughout the session.	21 August 2024
16	Mr Rahul Jetti	Product Designer from Guwahati	Mr Rahul Jetti, a Product Designer from Guwahati conducted an expert lecture on the topic of Product Design Process and Prototyping	04 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			(Advanced level) for first-semester, MDes Product Design students in online mode at UGF 23. The online lecture was conducted to provide a strong interface of product design fundaments and prototype development to the studio students as per the course plan and course outcomes. A workshop on Product Design and Prototyping was conducted to align with course outcomes (CO1 to CO5). It focused on developing innovative design solutions, understanding user-centric design principles, and integrating prototyping techniques to validate ideas. Participants gained hands-on experience in conceptualizing, creating, and testing prototypes. The session emphasized design evaluation to enhance functionality, aesthetics, and usability. One faculty and five students participated. The outcomes of the program were the workshop resulted in participants gaining a deeper understanding of the product design process, from ideation to prototyping. They successfully applied user-centric design principles to create functional and aesthetically appealing prototypes. The hands-on experience enhanced their skills in evaluating and iterating designs for improved usability. Overall, the workshop aligned with CO1 to CO5, ensuring comprehensive learning and practical application.	

Details of publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	4	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
4	3	0	1

Details of conferences/workshops conducted by the Institution:

Particulars	National	International
Workshop	9	0
Other	33	1

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Advances in 21st Century Human Settlements	Analysis of Energy Conservation Measures for Existing Residential Apartments in a Composite Climate	Vidhya M S	Springer	31 July 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Institutional Building Design (AB-6) for MIT, MAHE-consultancy	Dr Kalyan Mukherjee, Dr Pradeep G Kini, Dr Nandineni Rama Devi, Palaniappan AR, Shantanu Chitgopkar	MAHE	0.00	28 January 2023 to 31 December 2026
2	Design and development of affordable caregiver-friendly clothing for children with Cerebral Palsy based on Functional, Expressive, and Aesthetic Consumer Needs Model: A multidisciplinary approach-Grant	Nagaveni N Nayak (PI), Dr Veena Rao	Indian Council of Medical Research (ICMR)	3,93,525.00	01 October 2023 to 31 October 2026
3	Design and execution of housekeeping mock room project- consultancy	Akshaya M R Santosh Gupta	Welcomgroup Graduate School of Hotel Administration (WGSHA), Manipal	245671	06 November 2023 to 31 March 2025
4	Architectural consultancy services for Redevelopment of Administration Building Surroundings and other Facilities in MRPL, Mangalore-consultancy	Dr Nandineni Rama Devi, Dr Pradeep G Kini, Shantanu Chitgopkar, Dr Jayesh Dashrath Khaire, Palaniappan AR	Mangalore Refinery Petrochemicals Limited (MRPL), Mangalore	62,99,953.00	17 November 2023 to 16 July 2024
5	Uniform Design and prototype, WGSHA-consultancy	Anitha S Aiswarya Ajith	Welcomgroup Graduate School of Hotel Administration (WGSHA), Manipal	15,000.00	28 February 2024 to 31 March 2025
6	MAHE Hostel open space design- consultancy	Ujjwala Chourasia, Charline Stella Samuel, Kumar Vyomkesh, Komal Jaiswal, Kailash M, Trupti Jagdeo Dabe, Palaniappan AR	MAHE	0.00	18 April 2024 to 31 December 2025
7	MRPL Guest house feasibility-consultancy	Dr Nandineni Rama Devi, Dr Pradeep G Kini, Shantanu	MRPL	2,00,000.00	05 October 2024 to 23 November 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
		Chitgopkar, Palaniappan AR			

Patent details:
Details of patents filed:

Sl No	Name	Date
1	A Head Rest Device for Medical Chair-Rohit Kumar	10 January 2024
2	A Modified Oral Cavity Surgical Retractor-Rohit Kumar	10 January 2024
3	An Interactive Stress Reliever Puzzle Toy for Children - Akshaya R	09 February 2024
4	A Biodegradable Baby Warmer Blanket-Dr Resmi G	16 March 2024
5	Convertible Raincoat Storage Solutions-Aiswarya Ajith	07 June 2024
6	An Apparatus for Optimizing Spatial Efficiency for Functional Living-Akshaya M R	21 June 2024
7	A System and Method for IOT integrated PH-based Hydration Monitoring- Rohit Kumar	14 November 2024
8	A System and Method for Safe Syringe Disposal- Rohit Kumar	14 November 2024
9	An Ampoule Opener and Method for Enabling thereof- Rohit Kumar	14 November 2024
10	A System and Method of Ergonomic Liquid Medicine Delivery Dropper- Rohit Kumar	15 November 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Indian Institutional Ranking Framework (IIRF)	Indian Institutional Ranking Framework (IIRF) – 2024 Rankings- DOD-tenth rank design - State -1	19 March 2024
2	THE WEEK-Hansa Research Survey 2024	THE WEEK-Hansa Research Survey 2024 -Department of Design (Fashion Design College Survey 2024)- Fashion Technology All India-19th rank Private Fashion Technology Colleges All India-sixth rank	24 June 2024
3	The Outlook-ICARE India's Top Colleges Rankings 2024 - India's Best Colleges	The Outlook-ICARE India's Top Colleges Rankings 2024 - "India's Best Colleges" -Fashion Design- ninth rank	11 July 2024
4	Shortaque (Short Film for NIDM)	The film competition was launched by the Centre for Disaster Management, MAHE, and Manipal Institute of Communication to select the best entries for The National Institute of Disaster Management competition MSAP submitted three entries. 1) And It Happened; 2) Mitigate, Don't wait; 3) A Hills Warning; and third	05 November 2024

Sl No	Name	Details	Date
		place was won by the team -Mitigate, Don't Wait. Third prize in the best short film category Inter institution.	
5	MAHE Research Day 2024	MSAP for the best stall in ENRICH and Collaborate section of MAHE Research Day 2024	14 November 2024
6	MAHE Research Day 2024	Department of Design, MSAP bagged the second prize in management, arts, and humanities category of INSPIRE Junior section of MAHE Research Day 2024	16 November 2024
7	MSAP is mentioned in the IFC (International Finance Corporation)	MSAP is mentioned on the International Finance Corporation (IFC), a member of the World Bank Group EDGE website as one of its collaborators. Here: https://edgebuildings.com/academy/designing-for-greater-efficiency/	31 December 2024
8	'Rethink the Future' portal	MSAP, Manipal, has been featured in the prestigious 'Rethink the Future' portal. MSAP has been recognized as the best Institution in India for its Master's in Interior Design program.	31 December 2024

Faculty Members:

Sl No	Name	Details	Date
1	Ms Akshaya M R	OPUS 2024 demonstrated outstanding dedication and excellence in the WGSHA MAHE consultancy project enriching the academic and professional growth hosted by MAHE, Manipal.	24 February 2024
2	Ms Tejaswini Prahlad Bedekar	Delivered a guest lecture on applications of crafts in interior design at MIT Institute of Design, Pune, MIT Art, Design, and Technology University.	04 March 2024
3	Dr Resmi G	Delivered an insightful and informative lecture on Medical Textiles for first PG students of Bio-textile Textiles and Fashion Apparel at Avinashilingam Institute for Home Science and Higher Education for Women.	20 March 2024
4	Mrs Aiswarya Ajith	Conducted an expert lecture for the third-year students of BDes Knitwear Design at the Knitwear Design Department, National Institute of Fashion Technology, Kannur	02 April 2024
5	Mrs Aiswarya Ajith	Expert lecture on the topic - Sustainable fashion and presentation in Fashion Design department. Sixth-semester students of BDes (FD) (batch 2021-2025) attended three sessions regarding supply chain and sustainability at the national Institute of Fashion Technology, Kannur	03 April 2024
6	Mrs Aiswarya Ajith	Summer School Program 2024-One day online workshop conducting the course titled "Exploring Your Distinct Forte" at MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal organized by MAHE Student Research Forum under the aegis of Directorate of Research, MAHE, Manipal through virtual mode.	29 April 2024
7	Ms Lucy Tage	Summer School Program 2024-One day online workshop conducting the course titled "Exploring Your Distinct Forte" at MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal organized by MAHE Student Research Forum under the aegis of Directorate of Research, MAHE, Manipal through virtual mode.	29 April 2024

Sl No	Name	Details	Date
8	Dr Veena Rao	BoS meeting (2024-25) of Bharathiar University for MSc Textiles and Apparel Design on Department of Textiles and Apparel Design, Bharathiar University, Coimbatore.	30 April 2024
9	Mrs Aiswarya Ajith	Jury panels for the final year GP/DC External Jury were conducted on the 27th and 28th of May 2024 at the Knitwear Design Department, National Institute of Fashion Technology, Kannur.	27 May 2024
10	Ms Simi Maria Mathew	Member Expert Committee Meeting (Syllabus Revision) in Fashion Designing (BSc Hons Fashion designing), Department of Fashion Designing, Mahatma Gandhi University, Kottayam through virtual mode.	30 May 2024
11	Mr Santosh Gupta	Conducted the course titled "Conscious Couture "Crafting Gowns from Reused Sarees" under the Summer School Program 2024 at MAHE Student Research Forum, under the aegis of Directorate of Research, MAHE, Manipal.	18 June 2024
12	Dr Veena Rao	External member of BoS member for Department of Fashion Design, Faculty of Art and Design of M S Ramaiah University of Applied Sciences at Department of Fashion Design, Faculty of Art and Design, M S Ramaiah University of Applied Sciences.	01 August 2024
13	Mr Santosh Gupta	Nodal teacher in the "Gender Champion 3.0-2024" workshop	28 September 2024
14	Dr Resmi G	Question paper setter for the end semester examinations – April/May 2024 for Krishnammal College for Women, an Autonomous College - Affiliated to Bharathiar University, Coimbatore, Tamil Nadu	03 October 2024
15	Rohit Kumar	External examiner in connection with BArch at Nitte Institute of Architecture, Paneer campus	13 December 2024
16	Mr Santosh Gupta	Guest speaker for a Webinar on "Social Responsibility and Sustainability Practices in the Fashion Industry" at VET First Grade College, Bengaluru.	21 December 2024
17	MSAP is mentioned in the International Finance Corporation (IFC)	MSAP is mentioned on the International Finance Corporation (IFC), a member of the World Bank Group, EDGE website as one of its collaborators. Here: https://edgebuildings.com/academy/designing-for-greater-efficiency/	31 December 2024
18	Ms Akshaya M R	Appreciation for exceptional creativity, dedication, and outstanding contributions to the Manipal Marathon for the year 2024 hosted by MAHE, Manipal.	31 December 2024

Students:

Sl No	Name	Details	Date
1	MSAP Team	Student coordinator-Reesha Shetty, BDes (FD), fourth year, eighth-semester and Kushi Kumar - BDes (ID), fourth year, eighth-semester stylist: 1. Reesha Shetty- BDes (FD), fourth year, eighth-semester; 2. Deekshita S BDes (FD), fourth year, eighth-semester; 3. Aneetta Baiju - BDes (FD), second year, fourth-semester 4. Naina Menon - BDes (FD), fourth year, eighth-semester; 5. Saanvi Gupta - BDes (FD), fourth year, eighth-semester; 6. Sai shree - BDes (FD), fourth year, eighth-semester; 7. Nikhil S S - B Des (FD), fourth year, eighth-semester; 8. Annie Ajay Akkara - BDes (FD), fourth year, eighth-semester; 9. Anna Aby - BDes (FD), second year, fourth-semester; 10.Vaibhavi - BDes (FD), fourth year, eighth-semester; 11. Geethu K Togi - BDes (FD), fourth year, eighth-semester; 12. Ankita Achutha	21 January 2024

Sl No	Name	Details	Date
		Joshi - BDes (FD), third year, sixth-semester models: 1. Fayiz Ahamad- Withdrawal/Discontinue, BDes (FD), 2. Saanvi Gupta- BDes (FD), fourth year, eighth-semester; 3. Kushi Kumar -BDes (ID), fourth year, eighth-semester; 4. Aida Muneera-BDes (ID), fourth year, eighth-semester; 5. Sumanashree S-BDes (FD), third year, sixth-semester. Our esteemed Fashion Forum, Artemis, has secured first place in the Libaas Fashion Show competition during TAPMI's cultural fest, Atharva, Faculty Coordinator - Prof Ujjwala Chourasia, Prof Lucy Tage, and Dr Monisha Kumar. Their innovative designs and stellar performances on stage not only brought glory to our college but also showcased the immense talent that exists within our student community.	
2	Snehashree N Menon Saanvi Gupta Rakshitha Simran Parveen Shreya Sirigireddy Shama Tm Anju Manikandan Kavungapoyil Jana Cp Kavyaa Ishani Krutika Pallavi Subudhi Prateeksha Karanth P Milan Maria Sabu Aditi Bhalla Aedula Sreeja Catherine Preeti Rosa Dominic	BDes (FD), fourth year, eighth-semester, students made a significant contribution by designing the student uniform for the WGSHA, MAHE.	28 October 2024
3	Ms Prathiksha Shenoy	BDes (ID), second year, fourth-semester, a student coordinator of VSO MSAP. In recognition of her exceptional dedication, leadership, and contribution as a coordinator for DAAN Utsav 2024, facilitated by the VSO, MAHE.	30 November 2024

Extra - Curricular Activities:
Sports activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Pre-SEIG	Pre-SEIG for the faculty, non-teaching staff and PhD scholars	21 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE Inter-Collegiate Table Tennis (M & W) Tournament	MAHE Manipal Inter-Collegiate Table Tennis (M & W) Tournament from MSAP, MAHE. MSAP students participated.	29 September 2024
2	MAHE Inter-Collegiate Cross-country Race	MAHE Inter-Collegiate Cross-country Race from MSAP, MAHE. MSAP students participated.	02 October 2024

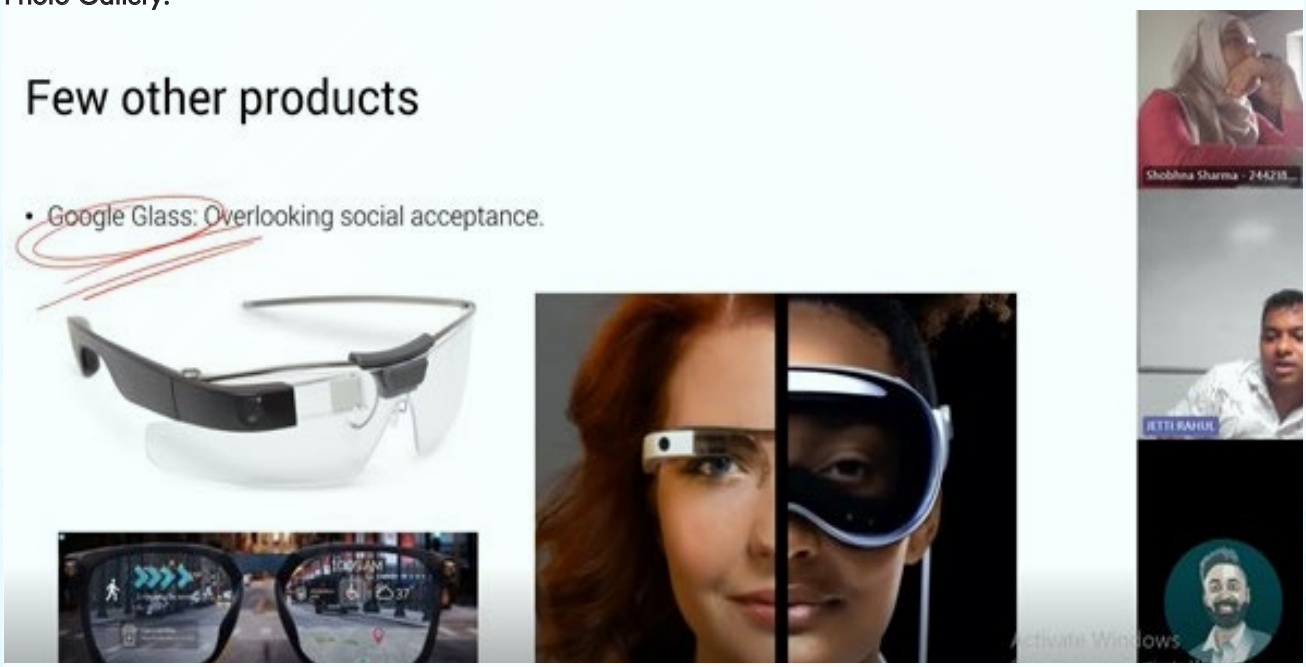
Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Matribhasha Day Celebrations	Nandana Prabhu K P, Associate Professor, TA Pai Management Institute (TAPMI), MAHE-guest speaker at the event on Matribhasha Diwas, celebrating the rich diversity of languages. International Mother Language (Matribhasha) Day Celebrations on 21st February 2024-three hours (4:30 PM-7:30 PM) at Seminar Hall and Courtyard, MSAP, MAHE. For students, faculties, and non-teaching staff: In a vibrant celebration of linguistic diversity, the student council of MSAP observed the Matribhasha (also spelled as Mathrubhasha or Matrabhasha) Diwas (Mother Tongue Day) on 21st February 2024, with fervour and enthusiasm. The campus came alive with a splurge of colours as students, faculty, and staff adorned themselves in their traditional cultural outfits, paying homage to the rich tapestry of languages that make our nation unique. The highlight of the event was a captivating guest lecture by Professor Nandan Prabhu, presently working as an Associate Professor at TAPMI, MAHE, Manipal, who eloquently emphasized the pivotal role language plays in shaping our thoughts and understanding of the world. Prof Prabhu underscored the efficiency and depth of comprehension that come with education in one's mother tongue. To nurture creativity, competitions like doodle art and poetry writing were conducted, encouraging participants to express themselves in their language, and fostering a deep connection with their roots. The Matribhasha Diwas celebration at MSAP was a vibrant mosaic of linguistic pride and cultural unity.	21 February 2024
2	Opus 2024	Opus 2024, the annual day of MSAP for students, faculty, non-teaching staff, and students, was a vibrant celebration of talent and achievement. Students and faculty were recognized and awarded for their outstanding contributions and achievements throughout the year. The event also showcased the rich cultural diversity of the institute, with students and faculty displaying their talents in dance, music, and art. It was a joyous occasion that brought the entire MSAP community together to celebrate their successes and talents, creating unforgettable memories for all. Lt Gen Dr M D Venkatesh, Vice Chancellor, MAHE was the chief guest. The outcomes of the program were the Opus 2024 with a resounding success, with students and faculty coming together to celebrate their achievements and showcase their talents. The event fostered a sense of community and camaraderie among attendees, strengthening the bonds within the MSAP community. The awards given out recognized the hard work and dedication of students and faculty, inspiring them to continue striving for excellence. The cultural performances added a vibrant and colourful dimension to the event, highlighting the diverse talents	24 February 2024

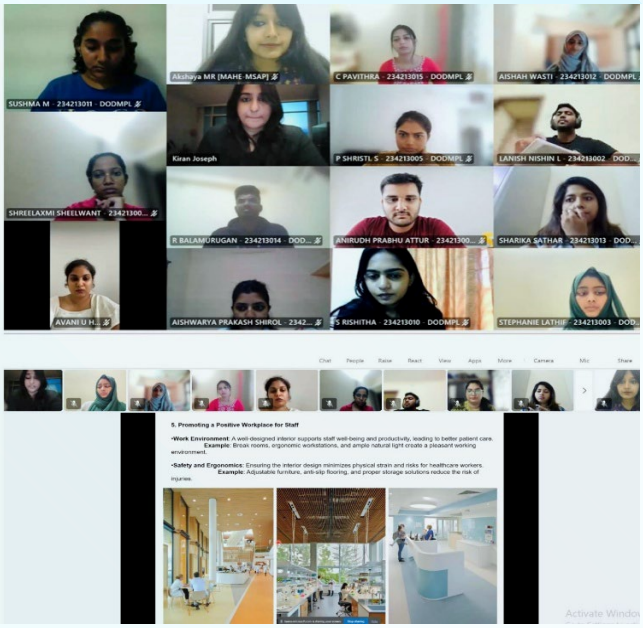
Sl No	Event	Details	Date(s)
		present at MSAP. Overall, Opus 2024 was a memorable and uplifting event that showcased the best of MSAP's student and faculty talents. Around 900 -1000 people attended. Faculty and students were awarded for their academic as well as co-curricular achievements in the event.	
3	Cultural Fest-AVANT and ZENITH	Cultural fest-AVANT and ZENITH, MSAP at Dr TMA Pai Auditorium, third floor and Dr TMA Pai Hall, second floor, KMC, Manipal. Certificates of appreciation for graphics committee members and reverb members, certificates for council 23'-24', investiture and introduction of council 24'-25'. Forum-wise performances, AVANT fashion show by the DOD students, and a sign-off performance by the council 23'-24'. The highly anticipated AVANT X ZENITH week kicked off with an exciting array of performances by Halcyon, Ailaan, and the fourth year students, setting an energetic tone for the event. The formal proceedings commenced with the traditional lighting of the lamp and an instrumental invocation, followed by the introduction of the Guest of Honour, Ms Shefali Vasudev, who then delivered an inspiring address. Next, the Chief Guest, Dr Geetha Maiya, was introduced, leading to the certificate distribution ceremony. The program continued with the launch of the yearbook and the unveiling of the second edition of Reverb. The event then transitioned into the AVANT segment, followed by another round of captivating performances by Halcyon, Ailaan, and Aroha, culminating in the final formal segment of the day. This segment began with the presentation of certificates to the 2023-24 Student Council, followed by the much-anticipated Investiture Ceremony. The day concluded with a farewell performance by the outgoing 2023-24 Council, providing a memorable sign-off to an exhilarating program.	20 September 2024
4	Ganahoma and Sharada Pooja	Ganahoma and Sharada Pooja at MSAP from 6:30 am to 8:30 am in second floor Foyer, MSAP on 4th October 2024.	04 October 2024
5	Constitution Day 2024 	MSAP, in collaboration with the Department of Student Affairs, organized a series of events involving students, faculty members, and PhD research scholars to commemorate Constitution Day 2024, promoting awareness and understanding of the Indian Constitution among the participants. Oath-taking Ceremony: All attendees gathered at the CAD lab at 12:30 PM for a solemn oath-taking session led by Prof Vaibhav Jain, where the preamble of the Constitution was read aloud. This activity aimed to imbibe the constitutional values of justice, equality, liberty, and fraternity. Quiz Competition: A quiz competition was held to engage students with the fundamental aspects of the Constitution, encouraging them to explore its articles and significance. Quiz Form URL Link: https://forms.gle/WbhbzQaCQFTiswoDA	26 November 2024

Sl No	Event	Details	Date(s)
6	Bharatiya Utsav 2024 	MSAP in collaboration with the Department of Student Affairs, organized an event involving students, to commemorate Bharatiya Utsav 2024, promoting awareness and understanding of India. The celebration of Subramania Bharati's birth anniversary through the Bharatiya Utsav was conducted online- Online Quiz at MSAP, utilizing Google Forms for a quiz-based engagement. This interactive approach allowed participants to test their knowledge about Bharati's contributions to India's independence, literature, and social reforms. The quiz served as a creative medium to promote awareness of his legacy among students. The outcome of the program was an increased awareness about the significance of 11th December marking the birth anniversary of the legendary Tamil poet, Subramania Bharati. The program highlighted his immense contributions to literature, social reform, and patriotism, inspiring participants with his vision for equality and justice. It also fostered a sense of pride in Tamil heritage and cultural legacy, encouraging a deeper appreciation for his enduring impact on society. Quiz Form URL Link: https://forms.gle/VuijBEE5X6YUuvgz6	11 December 2024

Photo Gallery:



Mr Rahul Jetti, a Product Designer from Guwahati conducted an expert lecture on the topic of Product Design Process and Prototyping (Advanced level) for first-semester, MDes Product Design students in online mode.



Ms Kiran Elezabeth Joseph, Instructor, Pacific Design Academy in Victoria, British Columbia, Canada conducted an expert lecture on the topic of Service Design of Healthcare Facilities for MDes (Interior Design) students in online mode.

Virtual reality workshop at VR lab

SRF workshop; "Personal Grooming and Power Dressing for Women Academics/ Professionals" On 23 April 2024

Natural dyeing and eco print workshop for third-semester MA (Fashion Management) and BDes (Fashion Design) students

Curriculum conclave- DOD

Open House 2024 -Studio Exhibition of students works from Architecture and Design at Studios of MSAP.

Cultural Fest-AVANT and ZENITH, MSAP at Dr TMA Pai Auditorium, KMC, Manipal.

Orientation program for the first year BArch, BDes (ID), BDes (FD), March, MDes (ID) and MDes (SD), MDes (Product Design) and MAFM students on 26th July 2024 at second floor, MSAP Seminar Hall, Manipal -Ar Siddharth Sankar, Coimbatore, TN was the Guest of Honour.

Launch of 'Swachchata Hi Sev – 2024' Campaign at Board Room, MSAP. Beach cleaning drive at Kodi Bengre Beach. ***Mega Cleanliness Drive at Udupi Clock Tower to Radio Park, Udupi.***

XII Faculty of Management, Law, Humanities and Social Sciences

Welcomgroup Graduate School of Hotel Administration (WGSHA), Manipal

Address: Welcomgroup Graduate School of Hotel Administration D.No. – 8-26A8B, Near WGSHA Hostel, Madhava Nagar, Shivalli Village, Manipal – 576104, Karnataka, India
Phone Number: +91 820 2923226
Email (Office): office.wgsha@manipal.edu **Principal:** principal.wgsha@manipal.edu

Name of the Principal: Dr Rajshekhar P
Established: 1986

Details of Programs Offered by the Institution:

Bachelor of Hotel Management (BHM)
BSc /BSc (Hons) Culinary Science
MSc Dietetics and Applied Nutrition (MSc DAN)
Master of Hotel Management (MHM)
MA (Indian Cuisine and Food Culture)
BA / BA (Hons) in Hospitality and Services Management

About the Institution/School:

The Welcomgroup Graduate School of Hotel Administration at Manipal Academy of Higher Education (MAHE) provides the most relevant, groundbreaking hospitality and culinary education in the country. The preliminary action items for WGSHA include intensive skill training, curriculum improvements, innovative pedagogy, technology adoption, and a commitment to improve development of industry-focused program. One of the innovative ways adopted to provide the best quality hotel management education and training was an enduring collaboration with the ITC Limited in August 1987. This academic collaboration of more than 34 years is one

of its kind effort in the country which has a unique effect in the creation of an exclusive academic space globally nurturing the finest hospitality and culinary management graduates. The ITC Fortune Inn Valley View hotel attached to the college as a training facility as well as the presence of regular visitors from various ITC hotels gives an added flavour to reduce the industry-academia gap to a large extent. The degree programs are known for instilling the right mix of industry knowledge, creativity, and entrepreneurial spirit. The motto to train the managers of tomorrow strongly supported by MAHE and ITC Hotels focuses on the acquisition of balanced theoretical and practical knowledge validated by internships in some of the most reputed hotel chains in the country and abroad to gain practical experience. The unique selling point of education at WGSHA is practical exposure to students through organizing variety of curricular and co-curricular activities such as food festivals, theme dinners, sit-down dinners, simulations, entrepreneurship development cell activities, student run restaurants and bake shops on campus and

organizing outdoor catering events. New initiatives toward technology adoption, course design, course delivery and evaluation methods supplemented content delivery and teaching, social and cognitive presence. Extensive Community Outreach and Social Responsibility Activities are organized regularly. "Lessons in Excellence," lecture series were commenced for all WGSHA faculty by academicians of eminent institutes from India and abroad to promote collaborative research, faculty exchange, etc. Some other quality initiatives are TIPS (Teachers, Industry, Parents, Students) - Stakeholder Alignment and Engagement in online mode for accelerating hospitality career, faculty and student run organic vegetable and herb garden and Welcomgroup Entrepreneurship Development Cell (WEDC) and Faculty Assisted Study and Training (FAST) Programme Majority of the graduates find relevant employment while completing the programs or shortly after graduation and a large majority of the alumni are in senior management positions and c-suite positions. Many WGSHA graduates also go on to start businesses in new, fast-growing areas of the hospitality industry, such as Chef Vikas Khanna, Chef Maneet Chauhan, International Sommelier and Wine Entrepreneur Rajat Parr. The strong alumni network across the globe enhanced the visibility of WGSHA. WGSHA has been ranked as the Number 1 Supreme Hotel Management Institute in India consecutively since 2007 (GHRDC Hotel Management Institutes Survey 2021); Number 1 among Top Hotel Management Colleges in India by The Week – Hansa Research - Best College Survey 2024; Number 2 among the Best Hotel Management Colleges in India by India Today- MDRA Best Colleges Ranking 2024.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Centre of Excellence for Skill Training	The Centre of Excellence offers a comprehensive curriculum with at least six months of classroom and practical sessions, followed by a six-month internship. During the internship, students will receive hands-on training in various hotel operations. Successful candidates will receive a joint certificate from THSC and WGSHA, validating their proficiency in hospitality skills	15 May 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	All Program	Research workshop by Dr Senthil Kumaran P, Professor and Mrs Pallavi Mahesh Shettigar, Coordinator for WGSHA Faculties	06 January 2024
2	All Program	Management Review Meeting for first quarter for the year 2024 was held on 14 February 2024.	14 February 2024
3	BHM , BACA , MACI, and MHM	Residency Hotel Placement for WGSHA Students, conducted by Mr Muthusian Pillai, General Manager Human Resources, Residency Group of Hotels; Mr Rakesh Parameswaran Senior General Manager, The Residency Towers Chennai (WGSHA 13th Course Alumni); Mr Shankara Naraya Group Training Manger, Residency Group of Hotels	15 February 2024
4	All Program	WGSHA hosted student exchange program for Kongunadu Arts and Science College Coimbatore from 19 to 21 February 2024.	19 to 21 February 2024

Sl No	Activity	Particulars	Date(s)
5	All Program	Online expert talk session for MHM 4th course on the topic - "Role of AI and Technologies concerning training and development of manpower in hotel industry" by Mr Abhishek Kumar, WGSHA alumnus 20th course BHM program, HR Business Partner TrueBlue India	22 February 2024
6	MHM	Online expert talk session for MHM 4th course on the topic - "Managerial Communication at Workplace " by Ms Sanjana Muddappa, WGSHA Alumna, MSc HTM program - 3 course , Senior Sales Manager, FastCollab Systems Private Limited, India.	23 February 2024
7	BHM, BACA and MHM	WGSHA workshop series for BHM, BACA and MHM students conducted by Chef Nanadeetha Varadaraj, Pastry Chef; Soklet Chef Nikesh Asem, Chef and Owner of Cjakhum Restaurant; Chef Michale Swamy, Founder at Cottagechef; Chef Anirudh Sethi, Managing Director, The Mad Fat Chef Hospitality; Mr Akshay Kulakarni CEO Green View Hotels Pvt Ltd; Dr Kurush F Dalal, Director, School of Archaeology at INSTUCEN Trust; Mr Anand Bisarya, Director at AU Holidays and Events Pvt Ltd; Col(Retd) KC Menon Advisor South India, HR Professional and Mentor, Int'nal Chamber for Service Industry (ICSI), (Ex Indian Army and Ex ITC Hotels); Chef Elizabeth Yorke Founder-saving Grains Chef Hiasnshu Sahoo, Chef at Bhakti Industrial School of cooking; Chef Surjeet, Chef at Ocean Pearl; Ms Sarina Menezes, Oberoi Realty	26 February 2024 to 09 March 2024
8	MHM	Offline expert talk session on the topic - "Art of Literature Review" by Dr K Rajshekhar Pillai Professor and I/C Director MIM, for MHM 4th course	26 February 2024
9	MHM	A session on “Learning Styles” is organized for all faculty of WGSHA on Saturday, 02 March 2024 , by Ms Sarina D' Silva Menezes, Head and Vice President - Marketing and Corporate Communication, Oberoi Realty (WGSHA Alumna – 4th Course BHM).	02 March 2024
10	MHM	Online expert talk session for MHM 4th course on the topic - "Essentials of Business Etiquettes for Professional Success" by Mr Vikram Kukreja, founder TBH Circle Pt. Ltd, India	04 March 2024
11	All Program	On the Rocks club of F&B Service organized Napkin folding competition for all course students.	06 March 2024
12	All Program	WGSHA organized a Food Festival	09 Mar 2024
13	MHM	Expert talk session for MHM 4th course on the topic - "Future Perspective of Hospitality Laws" by Mr Santosh Nayak, Asst Professor - Senior Scale , Department of Commerce, MAHE, Manipal, India	11 March 2024 to 12 March 2024
14	All Program	Annual Sports Meet 2024 of WGSHA held in MIT Athletic Ground, Chief Guest - Mr Tejasvi Singh Gehlot Alumnus 14th Course BHM, President	14 March 2024

Sl No	Activity	Particulars	Date(s)
		Rajasthan Kabaddi Association, Director International Kabaddi Federation	
15	MSc DAN	Expert session for DAN students on 18 and 19 March 2024 by Dr Suparna Ghosh Jerath from George Institute of Global Health , Delhi. Topics on Public Health Nutrition included: 1.Nutrition and Infectious Diseases(TB, HIV/AIDS) 2. Introduction to Climate Change and Food System 3. Nature-based Solution for the Climate Change and Circular Food System 4. Sustainable Production	18 and 19 March 2024
16	BHM and BACA	Formal lunch event for Final year BHM and BACA Student was attended by Mr Prashanth Rao Aroor Co-Founder and CEO Alt Realtech Executive Director, Shanker Vittal Founder, The Avatar Hotel Managlore; Chef Deepthi Joji Joshua Sr Sous Chef Bakery and Pastry ITC Hotels (Alumnus 24th course BHM) Mr C G Muthana, Chief Operating Officer Operations, MAHE; Ms Nilakshi Singh, Head of Sales and Marketing ITC Windoor, Bengaluru (Alumnus 16th course BHM) Dr Sharath Kumar Rao, Pro Vice Chancellor, Health Sciences MAHE; Ms Shagun Seth, National Sales Manager Groups ITC Hotels; Mr Jagdeep Singh Marwaha, Chief Executive Officer, Prestige Office Ventures, (Alumnus - 4th Course BHM); Mr Akshay Kavra, Hotel Manager - ITC Hotels	20 to 23 March 2024
17	BHM and MHM	As part of Alumni Inspiration an expert session was conducted by Ms Shagun Sethi, National Sales Manager Groups - ITC Hotels (WGSHA Alumna - 13th Course BHM) 3rd Year BHM and 1st Year MHM students	23 March 2024
18	All Program	WGSHA conducted the 6th IQAC Meeting-2024 (Online) attended by Mr Arulmani A, Corporate Director Learning and Development, IHCL; Chef Hiasnshu Sahoo, Chef at Bhakti Industrial School of Cooking; Mr Akshay Kulkarni, Independent Consultant Hospitality and Education Professional, Mumbai; WGSHA Alumnus -5th Course, BHM, Mr Manish Sharma Executive Chef The Oberoi, Gurgaon; Mr Sherin Mathew, Cluster Commercial Director, Hilton Hotels and Resorts, Da Nang, Vietnam; WGSHA Alumnus -17th Course, BHM Mr Prashanth Rao Aroor Executive Director, The Avatar Hotel, Managlore; Ms Manpreet Chabba General Manager, TAJVIEW, AGRA – IHCL SELEQTIONS. WGSHA Alumna -24th Course, BHM	12 April 2024
19	BHM and BACA	Organized Expert Session on Topic "Management of Personal Finances" by Mr Harkirat Singh Bedi, Customer Service Management Consultant, WGSHA Alumnus -5th Course for 3rd year BHM and BACA Students	25 April 2024
20	BHM and MHM	Conducted expert session on “Corporate Level Strategies” by Prof Muneza Kagzi, Associate Professor, MAHE Manipal for 4th year BHM students.	29 and 30 April 2024
21	MHM	The session commenced with a warm welcome extended by Dr Senthil Kumaran, Professor, and the Faculty of Research, who enthusiastically introduced the eminent speaker Mr Naresh Nayak, an alumnus to the audience. Dr Nayak's vast experience and expertise in netnography also highlighted his contribution to WGSHA as a faculty. During the lecture,	02 May 2024

Sl No	Activity	Particulars	Date(s)
		Dr Nayak described the significance of netnography in the era of digital transformation. He narrated how this innovative approach enables researchers to experience themselves in online communities and virtual spaces where consumers interact, share experiences, and form perceptions. Dr Nayak demonstrated the application of netnography through real-world case studies and practical examples. Mr Harshit, a first-year student of MHM, took to the virtual stage to deliver a heartfelt vote of thanks to experts, the HOI, and Faculty members for this opportunity and students for their support.	
22	BHM 	WGSHA consistently focuses on providing its learners with real-world perspectives of the hospitality industry by inviting and featuring highly accomplished professionals. An expert talk session on innovative culinary leadership and management was organized at the WGSHA campus for its BHM 36th course for 3rd-year students. The speaker for the occasion was Mr Vipul Sharma, Chef-Owner of the Masala Tales restaurant in Punjab and an alumnus of the WGSHA - 1st-course PGDCA program	14 May 2024
23	All Program 	Welcomgroup Graduate School of Hotel Administration (WGSHA), Manipal, inaugurated its Centre of Excellence for Skill Training on 15 May. Rajan Bahadur, CEO of the Tourism and Hospitality Skill Council (THSC) inaugurated the Centre. The Centre of Excellence offers a comprehensive curriculum with at least six months of classroom and practical sessions, followed by a six-month internship. During the internship, students will receive hands-on training in various hotel operations. Successful candidates will receive a joint certificate from THSC and WGSHA, validating their proficiency in hospitality skills.	15 May 2024
24	MSc DAN 	Expert session on the topic "Nutrition Nuggets for Everyday Health" was conducted by Mrs Sheela Krishnaswamy, Nutrition and Wellness Consultant, Founder – Nutrition Nectar for BHM and MSc DAN students	15 May 2024
25	ALL Program 	WGSHA hosted the IndiaSkills 2024 Hospitality Skills Competitions. National Skill Development Corporation (NSDC), with support and in association with the Tourism and Hospitality Skill Council (THSC), under the guidance of the Ministry of Skill Development and Entrepreneurship (MSDE), Government of India, is conducted IndiaSkills 2024, in many states in India and WGSHA has been chosen as the offsite Centre for Hospitality competitions, because of its excellent infrastructure for the competitions in Bakery, Cookery, Restaurant Services, Patisserie and Confectionery and Hotel Reception	15 and 16 May 2024
26	MHM and MAIC 	Hosted a weeklong series of expert sessions on "Leadership for Hotel Management" by distinguished speaker Dr Asha Albuquerque Pai from 20 to 27 May 2024. The sessions were attended by students from 1st year MHM and 1st and 2nd year MAIC programs. Dr Pai covered a comprehensive range of leadership topics highly relevant to the hotel industry. These included self-awareness, emotional intelligence, brainstorming techniques, the TREAT leadership model, design thinking approaches, anger management strategies, types of subordinates, and interpersonal communication skills.	20 to 27 May 2024
27	All Program	The 3rd episode of this year's SEEP - Student Engagement and Empowerment Program was launched on Instagram. In this episode, a successful WGSHA alumnus from the 18th course, Arijit Ghosh, Director,	28 May 2024

Sl No	Activity	Particulars	Date(s)
		Revenue Management, IHG Hotels and Resorts-India, Middle East and Africa, discussed his career journey with students	
28	All Program	WGSHA organized a Faculty Development Program (FDP) on "Effective Student Mentoring: Strategies for Managing Generation Z" on 25 June 2024. The FDP was conducted by Dr P V Bhandary - Venkataraya Bhandary - Managing Director and Psychiatrist, Dr. A. V. Baliga Memorial Hospital, Udupi. This session was equipped with the latest strategies and techniques to effectively mentor and engage our Generation Z students, who bring unique perspectives and challenges to our academic environment.	25 June 2024
29	BHM	Final-year Bachelor of Hotel Management students at WGSHA had hands-on experiential learning during the Culinary demonstration by Cuisine Teaching - Chef Marco Ardemagni from Le Cordon Bleu, London. Chef Marco Ardemagni who is presently associated with Le Cordon Bleu as a teaching chef, started his culinary career at the age of 14 and in his professional career has been with various Michelin-starred restaurants Like Ristorante. Chef Marco demonstrated various techniques in processing the whole chicken, basic stock and sauce, Mousse, etc. As part of the demonstration, students learned the processing of whole chicken to boneless chicken and then to make stuffed chicken roulade, a boneless breast with skin into cones. With the trimmings, they learned to make the Stock into Jus. They also learnt the intricate technique of making Chicken mousse and the Butternut squash Fondant.	22 July 2024
30	BHM and BSc (Culinary Science)	BHM 39th course and BSc (Culinary Science) 14th course Orientation Programme- Chief Guest were Lt. Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE; Ms Gunjan Bisarya - Corporate Housekeeper, ITC Hotels (12th course BHM); Mr Shirshendu Banerjee - Director at Soundboard Media (3rd Course BHM); Mr Akshay Kulkarni - Educational Consulting, HR Consulting, Real Estate, Management Consulting (5th Course BHM); Mr Shubhojit Pakrasi - Vice President, Leasing and Operations at Omaxe Ltd (5th course BHM); Mr Varesh Chopra - Managing Director (Middle East and South Asia) Globus Family of Brands. Member TAAI,SKAL,GSTC. (8th course BHM)	30 July 2024
31	All Program	WGSHA along with TAPMI business school had jointly organized IRSSM – 12, an International Conference on Research from 6 to 9 August 2024 in Manipal. This research conference, which was first of kind, included research advancement workshop for enthusiastic faculty to enhance their networking and scope of research through eminent professors from top educational institutes from travelled from across world, which was followed by roundtable conferences with industry- academia interface and research presentations by scholars and faculty from eminent institutes across India. The conference provided great insights of learning for industry and educational professionals.	06 to 09 August 2024
32	All Program	Faculty Development Program on "Future Research Directions" on Friday, 09 August 2024 was organized. Esteemed speakers included: Dr Jay Kandampully, Professor, The Ohio State University, USA; Dr Allard Van Riel, Professor, Hasselt University, Belgium; Dr Christian Kowalkowski, Professor, Linköping University, Sweden; Dr David Solnet, Professor, University of Queensland, Australia; Dr Linda Alkire (née Nasr),	9 to 10 August 2024

Sl No	Activity	Particulars	Date(s)
		Associate Professor, Texas State University, USA; Dr Srikanth Beldona, Professor, University of Delaware, USA	
33	MSc DAN, MHM and MAIC	Conducted an Orientation Programme for MSc DAN (15th Course), MHM (5th Course), MAIC (4th Course), chef guest were - Chief Guest Mr Siddharth Rajhans, Global Diplomat; Dr Narayana Sabhahit, Pro Vice Chancellor -Technology & Science; Dr Arun Shanbhag, Ex Dean, Faculty of Engineering, Manipal University Jaipur; Ms Ashwathy Vijayan, Assistant Manager - Training and Quality, Alumni 1st Course MSc DAN; Mr Abhishek Mittal, Director - Food and Beverage, ITC Maurya, ITC Hotels; Chef Sumeet Rohela, Senior Executive Sous Chef, ITC Maurya, ITC Hotels; Mr Sushant Raj, Director of Sales – MICE (North), ITC Hotels	21 August 2024
34	BHM, BACA and MHM	As part of Hotel Affiliation Lecture Series, an up close and personal session with WGSHA alumnus as resource people was organized on Thursday, 22 August 2024. Attended by Chef Sumeet Rohela, Senior Executive Sous Chef, ITC Maurya, ITC Hotels and WGSHA Alumnus - 20th Course (BHM); Mr Sushant Raj, National Sales Manager – Groups, ITC Hotels and WGSHA Alumnus - 20th Course (BHM); Mr Abhishek Mittal, Head - Food and Beverage, ITC Maurya, New Delhi, and WGSHA Alumnus – 23rd Course (BHM)	22 August 2024
35	All Program	WGSHA celebrated Krishna Janmashtami festival. Students enjoyed the matkifod as part of the WGSHA Festival - Shri Krishna Janmashtami	31 August 2024
36	All Program	The Student Council installation was held at WGSHA. The newly elected Student Council members were administered the oath by the Principal - Dr (Chef) Thirugnanasambantham K.	31 August 2024
37	All Program	Teachers Day Celebration at WGSHA hosted by the Student Council members.	06 September 2024
38	All Program	WGSHA Celebrated "Ganesh Chaturthi" festival	06 September 2024
39	BHM and BACA	WGSHA Collaborated with the CAST Alimenti - La scuola dei mestieri del gusto team from Italy for a two-day Masterclass on Authentic Italian Cuisine. On 9 September, Chef Mario conducted a masterclass focused on the rich culinary history of Italy. He took us on a gastronomic journey through Italy's diverse regions, explaining how each area's unique produce influences its traditional dishes. Chef Anderson, a talented pastry chef, led the second masterclass. This masterclass focused on both modern and classical pastry techniques. Chef Anderson began by demonstrating classic techniques, such as choux pastry and puff pastry. He explained the science behind these techniques, emphasizing the importance of precision and attention to detail in pastry making. The students were then allowed to try these techniques, with Chef Anderson providing guidance and tips to help them perfect their creations.	09 and 10 September 2024

Sl No	Activity	Particulars	Date(s)
40	BHM, BACA and MHM	Organized a "Campus2Corporate Career Enhancement Training Program" for our final year students (355 students) . This program is designed to equip them with essential resume building skills that will enhance their employability as they transition from academia to the corporate world. Conducted by professional trainer from Foundit (formerly Monster APAC & ME)	11 to 13 September 2024
41	MSc DAN and MAIC	Expert session organized for students of MSc DAN and MAIC a part of Rashtriya Poshan Maah conducted by Dr Raghunatha Rao and Dr Lalitha Ramaswamy.	18 and 19 September 2024
42	All Program	The Department of Dietetics and Applied Nutrition, WGSHA conducted Nutrition Assessment of all women teaching and non-teaching staff members of WGSHA as part of Nourish to Flourish – Women's Nutrition Assessment.	25 September 2024
43	BHM and BSc Culinary Science	An expert session on "Building a Well-Rounded Future: The Essential Role of Extracurriculars in College" by Mr Mohammed Abdul Nedal, Community Manager- Community and Alliances, Zolostays Property Solution Pvt Ltd (WGSHA Alumnus - 25th course BHM) was organized for first year students from BHM and BSc Culinary Science.	25 September 2024
44	All Program	Organized An Up Close and Personal session by Mr. Maurice Sarkar, Learning & Development Manager, ITC Gardenia, Bengaluru, for MAIC Students	26 September 2024
45	All Program	WGSHA Celebrated World Tourism Day 2024 at Kudru Nest in line with this year's global theme, "Tourism and Peace," Truly emphasizing local, sustainable tourism.	27 September 2024
46	BHM , BACA & MHM	Conducted two-day workshop on UN Certification focusing on the "Summit of the Future" (SOTF), conducted by the distinguished Mr. R. @siddharthrajhans Career Diplomat and UN Policy Officer. The workshop brought together students from the 2nd-year BHM and 1st-year MHM programs for an enriching exploration of global cuisine diplomacy and cultural exchange. Mr. R. Siddharth (Siddharth Rajhans) a TEDx speaker and former Apple executive, shared invaluable insights from his extensive experience in international relations and cultural diplomacy.	30 September 2024 to 01 October 2024
47	All Program	Special online guest lecture session by Dr Abhijeet Shirsat, Associate Professor at the Department of Recreation, Parks, and Tourism Administration , California State University, Sacramento , Title of the Session: Experimental Research in Hospitality: Methods, and Applications"	03 October 2024

Sl No	Activity	Particulars	Date(s)
48	B.Sc. Culinary Science and BHM	Organised Up Close and Personal Session with Col K C Menon, Chief Human Resource Officer, St Joseph's University, Ex Indian Army, Ex Regional Manager, HR (South) at ITC Hotels for 1st Year BSc Culinary Science and 1st Year BHM Student	14 and 15 October 2024
49	All Programs	WGSHA celebrated World Food Day and International Chefs Day 2024 . These events aim to celebrate the culinary arts while raising awareness about global hunger and the importance of healthy eating habits.	16 October 2024
50	MSc DAN	Organized an Expert talk on Evaluation of Protein Quality , Nutrition during Pregnancy and review the students research proposals, by Dr Lalitha Ramaswamy , former Associate Professor and HOD, Department of Nutrition and Dietetics, PSG College of Arts and Science, Coimbatore for MSc DAN Students	16 and 17 October 2024
51	All Program	WGSHA celebrated Diwali Festival on 28 October 2024.	28 October 2024
52	MHM	The WGSHA organized an educational field visit for first-year Master of Hotel Management students to the Innovation Centre of MAHE. Dr Mohammad Zuber, Chief Innovation Officer from the Centre, led an engaging session that emphasized the pivotal role of start-ups in driving economic growth and innovation Mr Suhas D Prabhu enlightened students on various opportunities for entrepreneurs.	15 November 2024
53	MSc DAN	The Department of Dietetics and Applied Nutrition organized an expert session by Ms Sowparnika Attavar, Assistant Professor – Senior Scale from Manipal Institute of Communication, MAHE for 2nd-year students on "Building Your Brand: Musts and Mistakes for Social Media Blogging." This session encouraged students to learn the concept of a personal brand, explore its significance in establishing a unique and authentic online presence, and introduce tools and techniques for planning, producing, and optimizing social media posts, blogs, and stories to maximize reach and interaction.	18 November 2024
54	All Program	WGSHA, continued the tradition of celebrating Christmas fruit mixing on 21 November 2024 along with the MAHE leadership team and students of WGSHA in the presence of esteemed Chef Guest Madam Vasanti Pai.	21 November 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Mr. Rakesh Parameswaran	Senior General Manager The Residency Towers Chennai (WGSHA 13TH Course Alumni)	Residency Hotel Placement	13 and 14 February 2024
2	Mr Muthusian Pillai	General Manager Human Resources, Residency Group of Hotels	Residency Hotel Placemen	13 and 14 February 2024
3	Mr Shankara Naraya	Group Training Manger, Residency Group of Hotels	Residency Hotel Placement	13 and 14 February 2024
4	Dr Lalitha Ramaswamy	Former Associate professor and HOD, Department of Nutrition and Dietetics, PSG College of Arts and Science, Coimbatore	Student exchange program for Kongunadu Arts and Science College Coimbatore	19 to 21 February 2024
5	Mr Abhishek Kumar	HR Business Partner TrueBlue India	Expert session - Role of AI and Technologies concerning training and development of manpower- in hotel industry	22 February 2024
6	Ms Sanjana Muddappa	Senior Sales Manager FastCollab Systems Private Limited, India.	Expert Session - Managerial Communication at Work Place	23 February 2024
7	Chef Nandheetha Varadaraj,	Pastry Chef, Soklet	WGSHA Workshop Series	26 February 2024 to 09 March 2024
8	Chef Nikesh Asem	Chef and Owner of Cjakhum Restaurant	WGSHA Workshop Series	26 February 2024 to 09 March 2024
9	Chef Michael Swamy	Founder at Cottagechef	WGSHA Workshop Series	26 February 2024 to 09 March 2024
10	Chef Anirudh Sethi	Managing Director, The Mad Fat Chef Hospitality	WGSHA Workshop Series	26 February 2024 to 09 March 2024
11	Mr Akshay Kulkarni	CEO Green View Hotels Pvt. Ltd.	WGSHA Workshop Series	26 February 2024 to 09 March 2024
12	Dr Kurush F Dalal	Director School of Archaeology at INSTUCEN Trust	WGSHA Workshop Series	26 February 2024 to 09 March 2024
13	Mr Anand Bisarya	Director at AU Holidays and Events Pvt. Ltd	WGSHA Workshop Series	26 February 2024 to 09 March 2024
14	Col (Retd) K C Menon	Advisor South India, HR Professional and Mentor, International Chamber for Service Industry (ICSI), (Ex Indian Army and Ex ITC Hotels)	WGSHA Workshop Series	26 February 2024 to 09 March 2024
15	Chef Elizabeth Yorke	Founder - Saving Grains	WGSHA Workshop Series	26 February 2024 to 09 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
16	Chef Himanshu Sahoo	Chef at Bhakti Industrial School of Cooking	WGSHA Workshop Series	26 February 2024 to 09 March 2024
17	Chef Surjeet	Chef at Ocean Pearl	WGSHA Workshop Series	26 February 2024 to 09 March 2024
18	Ms Sarina D'Silva Menezes	Head and Vice President - Marketing and Corporate Communication, Oberoi Realty	WGSHA Workshop Series	26 February 2024 to 09 March 2024
19	Mr Arpit Navlakhe	Senior Manager, Human Resources, Little Italy Ristorante	Little Italy Ristorante Placement	26 February 2024
20	Ms Manpreet Chabba	General Manager, TAJVIEW, AGRA – IHCL SELEQTIONS,	"Student Engagement and Empowerment" (SEEP)	29 February 2024
21	Mr Vikram Kukreja	Founder TBH Circle Pvt. Ltd, India.	Expert talk session for MHM 4th course on the topic - Essentials of Business Etiquettes for Professional Success	04 March 2024
22	Mr Tejasvi Singh Gehlot	President of the Rajasthan Kabaddi Association Director International Kabaddi	WGSHA Annual Sports Meet 2024	14 March 2024
23	Mr Aman Malhotra	CFO Kerten Hospitality, Dubai	Expert talk session for MHM 4th course and BHM 35th course on the topic - "Financial Aspects of Hospitality Business "	15 March 2024
24	Dr Suparna Ghosh-Jerath	Program Head - Nutrition, George Institute India	Expert Talk Session	15 March 2024
25	Mr Prashanth Rao Aroor	Co-Founder and CEO Alt Realtech Executive Director, Shanker Vittal Founder, The Avatar Hotel Managlore	Formal Lunch Event	20 March 2024
26	Chef Deepthi Joji Joshua	Sr Sous Chef Bakery and Pastry ITC Hotels	Formal Lunch Event	20 March 2024
27	Ms Shagun Seth	National Sales Manager Groups ITC Hotels	Formal Lunch Event	21 March 2024
28	Ms Nilakshi Singh	Head of Sales and Marketing ITC Windoor Bengaluru	Formal Lunch Event	21 March 2024
29	Mr Jagdeep Singh Marwaha	Chief Executive Officer, Prestige Office Ventures	Formal Lunch Event	23 March 2024
30	Mr Harkirat Singh Bedi	Customer Service Management Consultant	Expert Session - Management of Personal Finances	25 April 2024
31	Prof Muneza Kagzi	Associate Professor T M A Pai Institute MAHE Manipal	Expert Session - Corporate Level Strategies	29 April 2024
32	Mr Naresh Nayak	Associate Lecture tourism and hospitality management The Business School RMIT University, Vietnam	Guest lecture on Netnography as part of research methodology	02 May 2024
33	Dr Yaj Medury	Vice Chancellor of Mahindra University, Hyderabad	Visit to WGSHA	07 May 2024
34	Dr Pradeep Racherla	Assistant Dean, Head of UG Programmes , Head of Marketing, and the Head of the Department of Digital	Visit to WGSHA	07 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
		Technology, Mahindra University, Hyderabad		
35	Ms Sheela Krishnaswamy	Nutrition and Wellness Consultant, Founder- Nutrition Nectar	Expert Session - Nutrition Nuggets for Everyday Health	14 and 15 May 2024
36	Chef Vipul Sharma	Chef-owner, The Masala Tales	Expert Session on Innovative Culinary Leadership and Management	14 May 2024
37	Mr Rajan Bahadur	Chief Executive Officer. Tourism and Hospitality Skill Council (THSC)	Inauguration of Centre of Excellence for Skill Training	15 May 2024
38	Dr Asha Albuquerque Pai	Administrative Officer - Academy of Palliative Medicine	Expert session on "Leadership for Hotel Management"	20 to 27 May 2024
39	Mr Arijit Ghosh	Director, Revenue Management, IHG Hotels & Resorts-India, Middle East and Africa. WGSHA alumnus - 18th course BHM	Student Engagement and Empowerment Program (SEEP)	28 May 2024
40	Ms Hilary McGeachy	Australian Consulate General	Visit by Australian Consulate Officials	14 June 2024
41	Ms Harriet White	Vice Consul, Australian Consulate General, Bengaluru	Visit by Australian Consulate Officials	14 June 2024
42	Dr P V Bhandary	Managing Director and Psychiatrist, Dr A. V. Baliga Memorial Hospital, Udupi	FDP - Effective Student Mentoring: Strategies for Managing Generation Z	25 June 2024
43	Chef Marco Ardemagni	Cuisine Teaching Chef Le Cordon Bleu	Culinary Demo	22 July 2024
44	Lt Gen (Dr) M D Venkatesh	Vice Chancellor, MAHE	UG Course Orientation	30 July 2024
45	Ms Gunjan Bisarya	Corporate Housekeeper	UG Course Orientation	30 July 2024
46	Mr Shirshendu Banerjee	Director at Soundboard Media	UG Course Orientation	30 July 2024
47	Mr Shubhojit Pakrasi	Vice President, Leasing and Operations at Omaxe Ltd	UG Course Orientation	30 July 2024
48	Mr Varesh Chopra	Managing Director (Middle East & South Asia) Globus Family of Brands. Member TAAI,SKAL,GSTC.	UG Course Orientation	30 July 2024
49	Ms Ashwathy Vijayan	Assistant Manager, Training and Quality, SugarFit	PG Course Orientation	21 August 2024
50	Mr Abhishek Mittal	Head - Food & Beverage ITC Maurya, New Delhi	PG Course Orientation	21 August 2024
51	Dr. Arun Shanbhag	Ex Dean, Faculty of Engineering, Manipal University Jaipur	PG Course Orientation	21 August 2024
52	Chef Sumeet Rohela	Senior Executive Sous Chef, ITC (Maurya, ITC Hotels)	PG Course Orientation	21 Aug 2024
53	Mr R Siddharth	Career Diplomat | Policy Officer, UN	PG Course Orientation	21 August 2024
54	Dr Narayan Sabhahit	Pro Vice Chancellor -Technology & Science MAHE, Manipal	PG Course Orientation	21 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
55	Mr Sushant Raj	National Sales Manager – Groups,(ITC Hotels.)	PG Course Orientation	21 August 2024
56	Chef Sumeet Rohela	Senior Executive Sous Chef, ITC Maurya, ITC Hotels and WGSHA Alumnus	Hotel Affiliation Lecture Series	22 August 2024
57	Mr Sushant Raj	National Sales Manager – Groups, ITC Hotels	Hotel Affiliation Lecture Series	22 August 2024
58	Mr Samir Bharadwaj	Ex - General Manager, IHCL	Pre-Placement Session	26 to 31 August 2024
59	Mr Amit Ghosh	Executive Chef, Bengaluru Club	Pre-Placement Session	26 to 31 August 2024
60	Poornima Krishnamurthy	Founder and Chief Learning Officer, Pragyaa Consulting	Pre-Placement Session	26 to 31 August 2024
61	Kenneth Pinto	Ex-Hotelier and Corporate Trainer Coach	Pre-Placement Session	26 to 31 August 2024
62	Dr Raghunath Rao	Head-Extension Education, NIN	Expert Session - Rashtriya Poshan Maah	18 to 20 September 2024
63	Dr Suparna Ghosh-Jerath	Program Head, Nutrition, The George Institute for Global Health, New Delhi	Expert Session - Rashtriya Poshan Maah	18 to 20 September 2024
64	Ms Gaurimurthy	Founder, Gaurimurthy's Nutrition Centre, Mumbai	Expert Session - Rashtriya Poshan Maah	18 to 20 September 2024
65	Mr Nilesh Mitra	Vice President Talent Management, ITC Limited - Hotels Division	ITC Hotels WGSHA Placement Drive	23 to 27 September 2024
66	Dr Swarup Sinha	Principal, ITC Hospitality Management Institute, ITC Hotels Division	ITC Hotels WGSHA Placement Drive	23 to 27 September 2024
67	Mr Maurice Sarkar	Learning and Development Manager, ITC Gardenia, Bengaluru	Up Close and Personal session	26 September 2024
68	Mr Mohammed Abdul Nedal	Community Manager-Community and Alliances, Zolostays Property Solution Pvt Ltd	An expert session on Building a Well-Rounded Future: The Essential Role of Extracurriculars in College	27 September 2024
69	Dr Abhijeet Shirsat	Associate Professor at the Department of Recreation, Parks, and Tourism Administration, California State University, Sacramento.	Guest Lecture Session: Experimental Research in Hospitality: Methods and Applications	03 October 2024
70	Col K C Menon	Chief Human Resource Officer, St Joseph's University, Ex Indian Army, Ex Regional Manager, HR (South) at ITC Hotels	Up Close and Personal Session	15 October 2024
71	Mr Sameer Seth	Founder and CEO, Hunger Inc. Hospitality	World Food Day and International Chefs Day	16 to 21 October 2024
72	Chef Manish Sharma	Executive Chef, The Oberoi New Delhi	World Food Day and International Chefs Day	16 to 20 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
73	Chef Himanshu Sahoo	Chef Bhakti Institute of Culinary Arts	World Food Day and International Chefs Day	16 October 2024
74	Chef Srinivas V	General at Travel Food Services	World Food Day and International Chefs Day	16 October 2024
75	Ms Sowparnika Attavar	Assistant Professor - Senior Scale MIC MAHE	Expert Session on Building Your Brand	18 November 2024
76	Mrs Vasanti R Pai	Trustee, MAHE Trust	Christmas: Fruit Mixing Ceremony	21 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
3	0	19	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
4	26	1	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	2	1
Workshop	26	0
Seminar	12	1
Other	35	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Managing Tourism and Hospitality Sectors for Sustainable Global Transformation, Pages 238 - 248, ISBN 979-836936262-4, 979-836936260-0	Principals, practices, and challenges of social sustainability in the tourism and hospitality industry	Yadav Nagendra, Kestwal Ashish Kumar	IGI Global Scientific Publishing	06 May 2024
2	Examining tourist behaviours and community involvement in destination rejuvenation. Pages 234-246, 3 June 2024 ISBN 979-836936821-3	Himachal Pradesh's changing rural tourism industry: Obstacles to local sustainability	Yadav, Nagendra, Bharti, Saurabh, Shukla, Ankit, Kumar, Sumit	IGI Global Scientific Publishing	03 June 2024
3	Impact of AI and Tech-Driven Solutions in Hospitality and Tourism Pages 1 - 1914 August 2024, ISBN 979-836936757-5	AI in the hospitality and tourism industries	Yadav Nagendra, Seal Partho Pratim, Shukla Ankit, Kaur Rajinder,	IGI Global Scientific Publishing	14 August 2024

Patent details:

Details of Patent Filed:

Sl. No.	Name	Date
1	A SYSTEM AND METHOD FOR TABULATION AND CALCULATION OF CULINARY COST DATA	16 April 2024
2	Smart Multipurpose Cookware Device	07 May 2024
3	Smart Cookware Device	06 June 2024
4	SMART FOOD STORAGE DEVICE	08 August 2024
5	A BISCUIT COMPOSITION AND PROCESS OF PREPARATION THEREOF	08 August 2024
6	Food formulation using a homemade nutritional mixture	12 September 2024
7	A COMPOSITE FLOUR TO PREPARE NUTRITIONAL COOKIES OR BISCUITS AND A METHOD THEREOF	02 November 2024
8	A COMPOSITEFLOUR TOPREPARENUTRITIONALCOOKIES ORBISCUITS AND AMETHODTHEREOF	02 November 2024
9	COMPOSITION AND PROCESS FOR PREPARING MULTIGRAIN FUNCTIONAL COOKIES	28 November 2024
10	A GLUTEN-FREE GINGER MULTI-MILLET FOOD PRODUCT AND A METHOD OF PREPARING THE SAME	16 December 2024

Awards/Recognitions:

Faculty Members

Sl No	Name	Details	Date
1	Dr (Chef) Thirugnanasambantham	Participated as a Panel member at International Purple Fest Conference 2024, conducted by Goa State Commission for Persons with Disabilities.	17 January 2024
2	Dr (Chef) Thirugnanasambantham	Participated as a panelist at Spudnik Farms Tuber Festival - Rooting for Tubers 2024 organized by Spudnik Farms Pvt Ltd	05 February 2024
3	Dr Rajasekharan Pillai K	Participated as Resource Speaker for the workshop on Statistical Test using SPSS in St Agnes College, Mangalore	13 April 2024
4	Dr (Chef) Thirugnanasambantham	Participated as Expert in the Skill Cooking at Finnish National Skills Competition Taitaja 2024, Skills Finland, Kuopio, Finland	24 May 2024
5	Mr Paritosh Dabral	Participated as Expert in the Skill Restaurant Service at Finnish National Skills Competition Taitaja 2024, Skills Finland, Kuopio, Finland	24 May 2024
6	Mr Raghavendra G	Received Appreciation letter for conducting the training on MS-Office for MAHE Staffs	11 June 2024
7	Dr Rajashree Kini	Participated as Resource Person and for delivering a guest lecture on the topic “Winding up of Companies", Shri Dharmasthala Manjunatheshwara Law College, Mangalore	09 July 2024
8	Dr (Chef) Thirugnanasambantham	Received Gratitude certificate for being Organizer at the 12th International Research Symposium in Service Management(IRSSM 2024)	09 August 2024

Sl No	Name	Details	Date
9	Dr Partho Pratim Seal	Received Gratitude certificate for being Organizer at the 12th International Research Symposium in Service Management(IRSSM 2024)	09 August 2024
10	Dr Narayan Bhasker Prabhu Matti	Received Gratitude certificate for being Organizer at the 12th International Research Symposium in Service Management (IRSSM 2024)	09 August 2024
11	Dr Rajasekharan Pillai K	Received Gratitude certificate for being the Session Chair at the 12th International Research Symposium in Service Management (IRSSM 2024)	09 August 2024
12	Mr Valsaraj P	Received Certificate of Appreciation for Functioned as Chair of session at 16 Global Conference on Business & social sciences 2024, Malaysia	12 August 2024
13	Mr Valsaraj P	Received Best Presenter Certificate in recognition of outstanding contribution for the paper titled" Exploring the relationship between sense of Community and support for tourism development", Global Academy of Training and Research, Malaysia	12 September 2024
14	Dr (Chef) Thirugnanasambantham	Received Appreciation letter for his invaluable contribution as an Expert Mentor in 47th WorldSkills Competition held at Lyon, France	19 September 2024
15	Dr Namratha Pai K	Received Dr TMA Pai Gold Medal Award for outstanding research for the year 2024, MAHE, Manipal	16 October 2024
16	Dr Rajasekharan Pillai K	Received Appreciation letter for his invaluable contribution as a Resource Person for "Five Day National Level Faculty Development Programme on Data Analysis in Social Sciences", Saraswat Education Society's GOA	24 October 2024
17	Mrs Anusha Pai	Received Best Paper Award for the paper titled" Cultural Authenticity Meets Digital Marketing : A Uses and Gratifications Analysis of Instagram Engagement for Mangalorean Cuisine " at 3rd International Conference on Innovative Research and Development, Thailand	08 November 2024
18	Mrs Chhaya K	Received certificate of Appreciation during 56th Annual National Conference, NSI, Pune	15 November 2024

Students

Sl No	Name	Details	Date
1	Laasya Goel and Srinjoy Roy	Secured the 1st position in the 'Local Bounty' competition at Atithiya '24 - inter-college competition hosted by AISSMS College of Hotel Management and Catering Technology, Pune	30 March 2024
2	Mahita Manikandan and Shruti Purandare	Won 2nd runner-up spot in 'Shot 90' at Atithiya '24 - inter-college competition hosted by AISSMS College of Hotel Management and Catering Technology, Pune	30 March 2024
3	Inesh Miranda, Malaika Mallya, and Shashwat Sivaprasad	Won 1st runner-up in 'Match Thy Wits' competition at Atithiya '24 - inter-college competition hosted by AISSMS College of Hotel Management and Catering Technology, Pune	30 March 2024
4	Inesh Miranda	Won 1st runner-up title in 'Turn the Tables' competition at Atithiya '24 - inter-college competition hosted by AISSMS College of Hotel Management and Catering Technology, Pune	30 March 2024
5	Mr Pranshu Bhagat and Ms Shruthi M (12th Course BACA)	1st Prize in Management Quiz at Ramaiah University's Xenia Competition.	16 September 2024

Sl No	Name	Details	Date
6	Ms Samiksha Agarwal and Ms Nupoor Prabhu (36th Course BHM)	1st Prize in Shark Tank Challenge at Ramaiah University's Xenia Competition.	16 September 2024
7	Mr Manav Siddharth (36th Course BHM)	1st Prize in Master Bartending Challenge at Ramaiah University's Xenia Competition.	16 September 2024
8	Mr Manav Siddharth	2nd Prize in Best Restaurateur at Ramaiah University's Xenia Competition.	16 September 2024
9	Ms Samiksha and Ms. Nupoor Prabhu (36th Course BHM)	2nd Prize in Hotel Branding Blitz at Ramaiah University's Xenia Competition.	17 September 2024
10	Mr Devansh Tandon (36th Course BHM) Food & Beverage Service	1st Prize in Best Manager (Front Office) at Ramaiah University's Xenia Competition.	20 September 2024
11	Mr Vivaan Shetty and Mr Armaan Essa (12th Course BACA)	2nd Prize in Cooking with Constraints at Ramaiah University's Xenia Competition.	20 September 2024
12	Mr Pranshu Bhagat and Ms Shruthi M (12th Course BACA)	1st Prize in Hotel Branding Blitz at Ramaiah University's Xenia Competition.	20 September 2024
13	Mr Abhishek Pandit and Ms Rhea Bedi (36th Course BHM)	1st Prize in Housekeeping Quiz at Ramaiah University's Xenia Competition.	20 September 2024
14	Mr Abhishek Pandit and Ms Rhea Bedi (36th Course BHM)	1st Prize in Blindfold Bed Maker at Ramaiah University's Xenia Competition.	20 September 2024
15	Mr Abhishek Pandit and Ms Rhea Bedi (36th Course BHM)	2nd Prize in Musesque Housekeeper (Digital 3D room making) at Ramaiah University's Xenia Competition.	20 September 2024
16	Mr Vivaan Shetty and Mr Armaan Essa (12th Course BACA)	1st Prize in World Pastry Challenge at Ramaiah University's Xenia Competition.	20 September 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	WGSHA Annual Sports Meet 2024	"Sports strengthens the brain and the body" Mr Tejasvi Singh Gehlot Alumnus 14th Course BHM, Chief Guest of the annual sports meets 2024 rightfully quoted in his speech. On 14 March 2024, Welcomgroup Graduate School of Hotel Administration organized its annual sports meet where the whole college came together to compete and cheer among each other with all the enthusiasm, passion, and outstanding sportsmanship one could experience on that day at the MIT athletic ground, Manipal	14 March 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Drishti -2024, An intra-collegiate Literary and Cultural Competition	The Cultural Club Prowess at WGSHA hosted Drishti - 2024, an intra-collegiate Literary and Cultural competition	19 February 2024

Photo Archive of Important events

WGSHA, continued the tradition of celebrating Christmas Fruit Mixing on 21 November 2024 along with the MAHE leadership team and students of WGSHA in the presence of esteemed Chef Guest Madam Vasanti Pai

Welcoming Mr Harshavardhan and the Principal - Historic Achievement for India at World Skills Lyon 2024 in Culinary Excellence by WGSHA, Student Harshvardhan, a BA culinary Arts student from WGSHA, has made history by securing a "Medallion of Excellence in the Cooking Category

Pledge Against Drugs

WGSHA along with TAPMI business school had jointly organized IRSSM - 12 an International conference on Research from 6 to 9 August 2024 in Manipal. The conference provided great insights of learning for industry and educational professionals

UG Orientation WGSHA - BHM (39th Course) BSc Culinary Science (14th Course)

WGSHA's Formal Lunch 2024

The Welcomgroup Graduate School of Hotel Administration (WGSHA), a constituent college of the Manipal Academy of Higher Education (MAHE), launched a new concept -its Food Pod It is the first university campus in the country to operate a food pod.

WGSHA's Fresher's batch Fruit Sapling Planting Ceremony.

PG Course Orientation Program

Stress-Free Life Through Positive Thinking – A staff training held at WGSHA, Manipal "Positive thinking transforms negatives into constructive views," emphasized (Sister) BK Sowrabha, Meditation Coach and Branch Manager at Brahma Kumaris, Manipal.

TA Pai Management Institute, Manipal

Address: PB No 9, New Campus, Manipal - Alevoor Road, 80 Badagabettu, Manipal 576104
Phone Number: 0820 2701000
Email (Office): qualitycell.tapmi@manipal.edu
Email (Director): director.tapmi@manipal.edu

Name of the Director: Dr Rajeev Kumra

Established: 1980

Details of the Programs Offered by the Institution:

- MBA
- MBA (Banking and Financial Services)
- MBA (Human Resource Management)
- MBA (Marketing Management)
- MBA (International Business)
- Integrated Program in Management (BBA/MBA)

About the Institution/School:

T A Pai Management Institute (TAPMI) was founded by Padma Bhushan awardee, the late Shri T A Pai, in the year 1980. TAPMI had commenced its first two-year residential PG program in Management in 1984. Currently, TAPMI is a constituent unit of the Manipal Academy of Higher Education (MAHE), an Institute of Eminence deemed to be university, Manipal, Karnataka. AICTE recognized TAPMI in 1989 with retrospective effect. TAPMI students have representation from 23 states of India. In 2022, the nomenclature of the program was changed from PGDM to MBA. As of now, more than 7,300 PGDM graduates and 500 MBA graduates constitute the TAPMI alumni base. The institute has been ranked amongst the top 60 B-Schools in India by NIRF under the management category. TAPMI is accredited by The Association to Advance Collegiate Schools of Business (AACSB-International), Association of MBAs (AMBA), and NBA. TAPMI is an advanced signatory of United Nations Principles for Responsible Management Education (UNPRME). TAPMI has been among the UN PRME Champions for the last three cycles. We have also partnered with MIT Sloan for the SOLVE initiative. TAPMI has

continuously innovated its pedagogy to encourage experiential learning using simulations, cases, outcome-based learning standards, and encouragement for practical experience through assignments. TAPMI offers a course titled 'Students Managed Investment Course (SMIC)' that gives students the unique opportunity to invest in the share market under the mentorship of corporate executives. In addition, TAPMI has introduced industry immersion courses that include the Industry Institute Conclave and CXO Guest Lectures. An international immersion program is part of the MBA program, where all the MBA students would spend a week at an international location understanding business and the local culture of the country. Under the Young Leaders Programme (YLP), selected 20 students are sent to leading firms in Corporate India to work as interns under senior industry leaders. Society, Environment, Values, and Attitudes (SEVA) is a course offered to the students that introduces students to live projects and functioning NGOs, small enterprises, and individuals creating/attempting to create superior societal/environmental value.

Details of the Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof Abrar Ali Saiyad	Ozyegin University, Istanbul, Turkey	Guest Research Seminar	25 January 2024
2	Dr Amitabh Anand	Excelia Business School, CERIIM Research Centre, La Rochelle, France	Guest Research Seminar	21 February 2024
3	Dr Yehuda Baruch	Southampton Business School, the University of Southampton, UK	Guest Research Seminar	28 March 2024
4	Dr Arup Varma	Loyola University Chicago (USA)	Guest Research Seminar	30 March 2024
5	Mr Prashanth Adiyodi	Unbox Robotics	IGNITE Series Topic: People and role of people in a successful project execution	18 May 2024
6	Mr Shuvayu Bhattacharya	Ethinos	IGNITE Series Topic: Beyond the Textbook: Marketing Managers in the Era of Artificial Intelligence	18 May 2024
7	Mr Karan Kumar	Prequate Advisory	IGNITE Series Topic: Innovation Imperative: Cultivating a Culture of Creativity and Problem Solving	25 May 2024
8	Mr Meghnand Dungarwal	Shoonyas	IGNITE Series Topic: Cultivating a Culture of Creativity and Problem Solving	25 May 2024
9	Mr Sreekanth Arimanithaya	Machani Group, Visara Talent Services	IGNITE Series Topic: Building a culture of Innovation	09 June 2024
10	Mr Debashish Ghosh	Berkadia	IGNITE Series Topic: 3 most popular career advise and why these are bad for you	09 June 2024
11	Dr Saravanan Kuppuswamy	Rowan University, New Jersey	Guest Research Seminar	11 June 2024
12	Dr Saravanan Kuppuswamy	Rowan University, New Jersey	Guest Research Seminar	21 June 2024
13	Ms Ritu Soni Srivastava	TheLightbulb.Ai	ICSSR-Sponsored National Seminar on "The Ethical Use of AI for Indian Society & Businesses"	22 June 2024
14	Prof A Damodaran	IIM-B	ICSSR-Sponsored National Seminar on "The Ethical Use of AI for Indian Society & Businesses"	22 June 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
15	Mr Subhendu Seth	Philips Electronics India Limited	ICSSR-Sponsored National Seminar on "The Ethical Use of AI for Indian Society & Businesses"	22 June 2024
16	Mr Sachin Nandwana	BigHaat India	ICSSR-Sponsored National Seminar on "The Ethical Use of AI for Indian Society & Businesses"	23 June 2024
17	Ms Aiswarya Ramachandran	Hero MotoCorp	ICSSR-Sponsored National Seminar on "The Ethical Use of AI for Indian Society & Businesses"	23 June 2024
18	Dr Ashish Kalra	University of Dayton	Guest Research Seminar	11 July 2024
19	Mr Rishikesh Parma	University of Luxembourg	Guest Research Seminar	24 July 2024
20	Dr Ashish Kalra	University of Dayton	Guest Research Seminar	25 July 2024
21	Prof Buvaneshwaran Venugopal	University of Central Florida	Guest Research Seminar	01 August 2024
22	Dr Saravanan Kuppuswamy	Rowan University, New Jersey	Guest Research Seminar	02 August 2024
23	Dr George Banks	University of North Carolina at Charlotte	Guest Research Seminar	06 August 2024
24	Mr Vijay Bhanushali	Shemaroo Entertainment	DISHA Series Topic: "Fusion Nexus: Blending Perspectives, Igniting Synergy"	10 August 2024
25	Mr Vishal Anand	Cipla		
26	Mr Vijay Pandey	Mango Advisors		
27	Mr Soubir Ignatius Ghose	RMZ Corp		
28	Mr Prakash Ramnath	Pando Corp		
29	Mr Amit Sanyal	Comviva		
30	Mr Rakesh Almal Singh	ZF Group		
31	Mr Sai Chandrashekar	Soc Gen		
32	Mr Alok Diwakar	Corteva Agriscience		
33	Mr Shivaditya Banerjee	Piramal Pharma		
34	Ms Amrita Choudhury	Prodapt		
35	Ms Aditi Gupta	Euromonitor International		
36	Mr Sunil Lobo	Doha Bank		
37	Mr Siddhartha Roy	ThouCentric		
38	Ms Fatema Hunaid	Grant Thornton Bharat LLP		
39	Mr Bharat G	TeamLease		

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
40	Mr Suvadip Chakraborty	HSBC		
41	Mr Manoranjan Sharma	Infomerics Ratings	DISHA Series Topic: "Fusion Nexus: Blending Perspectives, Igniting Synergy"	11 August 2024
42	Mr Tuhin Sengupta	Tally Solutions		
43	Mr Tarun Raj Arya	Reliance Retail		
44	Mr Anand Arora	Landmark Group		
45	Mr Manish Singh	Magicbricks		
46	Ms Monalisha	Myntra		
47	Mr Santosh Kumar	FreshToHome		
48	Mr Akhil Bajaj	Frost & Sullivan		
49	Prof Ravi Chatterjee	Symbiosis International University, Dubai	Guest Research Seminar	12 August 2024
50	Prof Yupal Shukla	University of Memphis and Director - IRSSM	Guest Research Seminar	12 August 2024
51	Dr Saravanan Kuppuswamy	Rowan University, New Jersey	Guest Research Seminar	16 August 2024
52	Mr Vipin Nair	Adani Group	DISHA Series Topic: "Fusion Nexus: Blending Perspectives, Igniting Synergy"	17 August 2024
53	Mr Sanjay Labh	Prestige		
54	Mr Praveen V A	LabCorp		
55	Mr Kapil Bhatia	Federal Bank		
56	Mr Murali Krishnan	HCL Tech		
57	Ms Nidhi Pingala	Diageo India		
58	Mr Shailesh Vilankar	Schindler Group		
59	Mr V S Ramesh	Godrej & Boyce		
60	Mr Vishwanath J K	DCB Bank		
61	Ms Krithikha Periaswamy	MakeMyTrip		
62	Mr Vivek Surie	Perfetti		
63	Mr Sumil Mudgal	Reliance Brands (Mother Care)		
64	Mr Prarthana Alley	People Business Consulting		
65	Ms Christina Rachel Jacob	Samsung Electronics		
66	Mr Chandrasekhar Padhy	Deutsch Bank		
67	Mr Sunil Ranjhan	LG Electronics		
68	Mr Pradeep Sekar	Optiv		
69	Mr Suchet Shetty	Fratelli Vineyards		
70	Dr Amandeep Dhir	Professor of Research Methods at the University of Agder, Norway	Guest Research Seminar	24 September 2024
71	Prof Sreevas Sahasranamam	University of Glasgow, Scotland	Guest Research Seminar	01 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
72	Mr Phanish Puranam	Roland Berger Chair Professorship in Strategy and Organization Design at INSEAD	Guest Research Virtual Seminar	15 November 2024
73	Prof Murugan	IIM Shillong	Paper development workshop	23 November 2024
74	Dr Shashank Rao	Auburn University	Guest Research Seminar	09 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
3	1	56	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
8	9	0	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	2	2
Workshop	3	0
Seminar	15	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Reliability Engineering for Industrial Processes: Springer Series in Reliability Engineering, Springer, Cham.	Reliability Perspective of Software Models: An Overview	Prof Ritu Gupta	Springer Book Series	01 April 2024
2	Marketing Perspectives on Phygitalization	The Role of Mobile Banking in India: Towards A Cashless Economy	Prof Kartikeya Bolar	Apple Academic Press, Inc. (co-published with CRC Press, Taylor & Francis Group, LLC)	01 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	The Ethical Use of AI (Artificial Intelligence) for Indian Society & Businesses"	Prof Murchhana Tripathy	Indian Council of Social Science Research (ICSSR)	1,50,000/-	19 January to 19 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	Boosting Risk Literacy and Risk Communication among Finance Professionals	Prof Kavitha Ranganathan	Max Planck Society, Germany	18,03,880/-	01 February 2024 to 01 February 2029
3	Understanding feedback effects in complex systems in the context of Indian milk dairy industry	Prof Vasanth Kamath V P	SPARC, Government of India	74,04,000/-	01 April 2024 to 31 March 2026

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Prof Anviksha Drall	Presented a paper titled "Non-farm income and environmental efficiency of farmers: Evidence from India" at 7th Annual Economics Conference @ NMIMS, Sarla Anil Modi School of Economics and won the best paper award for her presentation.	06 April 2024
2	Prof Madhu Veeraraghavan	Dr TMA Pai Gold Medal in recognition and appreciation of his outstanding research publication titled "Emotions and Managerial Judgement: Evidence from Sunshine Exposure" in The Accounting Review (TAR).	20 April 2024
3	Prof Madhu Veeraraghavan	Long Service Award for completing 10 Years of Service at TAPMI	20 April 2024
4	Prof Sham Ranjan Shetty	Long Service Award for completing 10 Years of Service at TAPMI	20 April 2024
5	Prof Murchhana Tripathy	Awarded the 'Best Paper Presenter Award' during the 12th International Research Symposium in Service Management (IRSSM 2024) for a paper titled "Synergizing Tourism: Integrating Human Expertise and ChatGPT's intelligence for Decision-Making".	07 August 2024

Students

Sl No	Name	Details	Date
1	Mr Anirban Bhattacharjee, Mr Smit Rajan Parekh	Runner-up in THE ECO GRAND PRIX-POLICY MAKING CHALLENGE Organized by TAPMI, Manipal	24 January 2024
2	Ms Poonam Malpani, Mr Rohit Kumar Bansal	Winners in FINASCERE - REVELATION' 24 Organized by Symbiosis Institute of Business Management (SIBM), Bengaluru	28 January 2024
3	Ms Shivali	Runner-up in Sidekick to SpotLight-A Character Mashup Competition organized by TAPMI, Manipal	20 February 2024
4	Ms Prachi Shree, Ms Dhriti Rao	Winners in InnoVision Vista: Global Strategy & Marketing Odyssey, Organized by TAPMI, Manipal	23 February 2024
5	Mr Amitesh Ray	Runner-up in Saudakar organized by the National Institute of Bank Management (NIBM), Pune	24 February 2024
6	Ms Shivali, Mr Siddhant Padhi, Mr Suvendu Subhasis Pani	Runner-up in Craft Confluence organized by TAPMI, Manipal	26 February 2024
7	Ms Ramya Jaya Dhevi Prabhakar, Mr Aman Santosh Shukla, Mr Aditya Yadav	Winners in SCOPE organized by TAPMI, Manipal	26 February 2024

Sl No	Name	Details	Date
8	Mr Tharun Arjoon R	Winners in CYBER CRIME WING REEL MAKING COMPETITION - 2024 Organized by TAMIL NADU POLICE CYBER CRIME WING	18 March 2024
9	Ms Madhuri Ambati, Ms Peri Gowri Shankar Praveen Kumar, Ms Manchala Sharmila Reddy	Runner-up in Brand Forge: The Marketing Challenge organized by TAPMI, Manipal	19 April 2024
10	Mr Gunaditya Srinivas Padala	Winners in Strategic Expansion and Financial Analysis, organized by Hamsi Marketing Private Limited	30 May 2024
11	Ms Dharini Grover, Mr Siddhant Bothra, Mr Vishal Rawal, Mr Akhil S Nair	Winners in Learnous Case Study Challenge Season 5 organized by Learnous	23 June 2024
12	Mr Aadarsh V Nambiar, Mr Vanshit Tyagi	Winners in Art of Elevator Pitch	07 July 2024
13	Mr Dhanu, Mr Rishabh Romin Bose, Ms Shivika Nayak	Winners in Talenteer, Organized by Indian Institute of Management (IIM), Ranchi	01 September 2024
14	Ms Ritika Maheshwari, Ms Dharini Grover	Winners in Case Study Competition on Business on Values	15 September 2024
15	Mr Nishant Garg, Mr Adesh Mallya, Mr Sagar Pandey, Ms Mehak Garg	Winners in Lowe's India Case Comp organized by Lowe's India	17 September 2024
16	Ms Anjali Kumari Narnolia	Runner-up in ITC Emerging Women Managers Awards Season 1 organized by ITC	27 September 2024
17	Mr Dhanu	Winners in En-Vision: Empower Ideas, Drive Change Competition organized by Institute of Management Technology, Ghaziabad	30 September 2024
18	Ms Shivali, Mr Siddhant Padhi	Winners in Vaad-Vivad organized by IIM, Udaipur	19 October 2024
19	Mr Chourasia Anshul Sunil Kumar	Winners in X-Culture 2024-1, Organized by X culture	11 November 2024
20	Ms Shivali, Mr Suvendu Subhasis Pani, Mr Siddhant Padhi	Winners in Parikshit - Tech Innovation Challenge organized by TAPMI, Manipal	22 November 2024
21	Ms Shivali, Mr Suvendu Subhasis Pani, Mr Siddhant Padhi	Winners in Parikshit, Organized by TAPMI, Manipal	22 November 2024
22	Ms Ramya Jaya Dhevi Prabakar, Ms Shivika Nayak	Winners in Samsung EDGE 9.0 organized by Samsung	22 November 2024
23	Mr Saaraansh Razdan, Ms Harshini V, Mr Swayam Shekhar Panigrahi, Mr Himangshi Bose	Winners in Relic to Reels organized by Manipal	24 November 2024
24	Ms Taniya Jain, Mr Shashank Shirolkar	Runner-up in Relic to Reels Organized by TAPMI, Manipal	24 November 2024

Sl No	Name	Details	Date
25	Ms Senjuti Pal	Winners in Fanfic Frenzy Organized by TAPMI, Manipal	24 November 2024
26	Mr Harsh Madhur Sanchawat, Ms. Deblina Mohapatra, Ms Shreya Agarwal, Ms Sanskriti Singh	Runner-up in Strike or Yield - Industrial Relations Flagship Event 2024 Organized by XLRI	25 November 2024
27	Ms Shreya Joshi, Mr Gautam Poturaju, Ms Dhairya Vanker	Winners in YUKTA - Brandstorm organized by TAPMI, Manipal	25 November 2024
28	Mr Hardik Gupta	Winners in Consumerize 2024 Organized by General Mills India	01 December 2024
29	Mr Kauski Dwivedi, Mr Paras Chhabra	Winners in Consumerize 2024 Organized by General Mills	07 December 2024

Staff

Sl No	Name	Details	Date
1	Mr R Hareesh	Long Service Award for completing 10 years of service at TAPMI	20 April 2024
2	Mr Navin M Yelamali	Long Service Award for completing 10 years of service at TAPMI	20 April 2024
3	Mrs Deepa B R	Long Service Award for completing 10 years of service at TAPMI	20 April 2024
4	Mrs Bharathi Bhaktha	Long Service Award for completing 30 years of service at TAPMI	20 April 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Screenings	From nail-biting cricket matches to intense football showdowns, and everything in between, a variety of sports events are broadcasted on the big screen, creating an immersive viewing experience for students.	01 July 2024
2	Inter MAHE Trials	Inter-MAHE trials for various sports are held throughout the year, serving as a platform for students to showcase their athletic prowess and secure a spot in the prestigious Inter-MAHE tournaments. These trials are a crucial step in identifying and nurturing top talent across a diverse range of sports, fostering a culture of excellence and competition. With rigorous selection processes and highly skilled participants, the trials bring out the best in every athlete, setting the stage for TAPMI's finest to represent the institution at the Inter-MAHE tournaments	02 July 2024
3	Futsal	5-a-side football tournament held in TAPMI grounds. The aim is to score more goals than the opposition. The number of players to be registered is 5 main players and 3 substitutes (8 in total). One half shall consist of 10 minutes followed by a 2-minute break before the second half. In the event of a draw, the match directly goes to penalties.	23 October 2024

Sl No	Event	Details	Date(s)
4	TAPMI Premiere League (TPL)	The TAPMI Premier League (TPL) is an exciting night cricket tournament that transforms the basketball court into a lively cricket arena during the evening hours. The event sees the participation of 8 competitive teams, formed through a dynamic player auction process. Each team comprises a squad of 12 players, bringing together a mix of talent, strategy, and camaraderie. The tournament kicks off with a round-robin format, where the teams are divided into two groups of four. This ensures an intense and engaging series of matches, as every team gets an opportunity to face the others within their group.	25 November 2024
5	SPEED	The flagship event of SportsCom, SPEED, is a grand celebration of sportsmanship, competition, and camaraderie. Spanning nine thrilling sports—Cricket, Football, Basketball, Volleyball, Throwball, Table Tennis, Badminton, Athletics, and Swimming—this event is the ultimate test of skill, strategy, and teamwork. Designed to ignite section pride, SPEED brings together participants from all sections to compete fiercely across a diverse range of sports. From the high-energy atmosphere of team sports to the precision and finesse of individual events, this tournament ensures a platform for every athlete to shine. With intense rivalries, roaring cheers, and unforgettable moments, SPEED stands as the hallmark of sporting excellence and unity at TAPMI.	06 December 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Inter MAHE Tournament	MAHE colleges compete in various sports events like Chess, Table Tennis, Basketball, Volleyball, Cricket, Football, etc.	01 July 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Veloúra - The Fashion Show	Participants performed in pairs based on various countries assigned to them. There were two rounds: First, a ramp walk followed by talent showcase relating to the specific country assigned. Second, a question answer round for top 5 chosen ones who then made it till the final round.	23 February 2024
2	Waves 2024	The annual intersection war was a vibrant celebration featuring diverse talents from each section. All sections had different teams representing their sections to showcase their talent in dance, drama, music, and other subevents.	27 February 2024
3	Farewell'24 – The Last Wave	A farewell party to the batch of 2024 including various activities like fun games and award distribution, dance performance, food stalls ending with award distribution and a DJ night.	01 March 2024
4	Women's Day	Street Play: An impactful street play that celebrates the power and resilience of women. Witnessing stories of ordinary women achieving extraordinary things, breaking barriers, and inspiring us all. Distributed beautiful roses and heartfelt card as a token of appreciation to all the women present at the event.	03 March 2024
5	Gulal'24	Holi, the vibrant festival of colours, explodes every spring in India and beyond. Celebrated over two days, it begins with the symbolic burning of	10 March 2024

Sl No	Event	Details	Date(s)
		Holika, signifying the triumph of good over evil. The next day, streets transform into a kaleidoscope as people of all ages shower each other in colourful powders and water balloons, dissolving social barriers and spreading joy. This vibrant celebration transcends religion, uniting communities in laughter, music, and delicious sweets, marking a fresh start and the arrival of spring.	
6	Genesis'24	Freshers' event for the batch of 2024-26 ending with a DJ Night. Talent Fiesta: The participants got a platform to showcase their talent in various forms like dancing, singing, drama, instrument, mimicry, etc. in 'Talent Fiesta'. Mr and Ms Genesis: The shortlisted participants (3 boys and 3 girls) moved to the final round of ramp walk followed by a question-and-answer round by the judges. The winners (1 boy and 1 girl) were declared as Mr and Ms Genesis.	27 July 2024
7	Euphoria'24	Talent Fiesta and Mr and Miss Fresher: Students got to have a platform to showcase their talents may it be dance, music, instrument, mimic etc. in entries of 2-3. Mr and Miss Freshers had to register for a ramp walk and they were judged on the basis of their outfits, style etc.	08 August 2024
8	Onam'24	Onam is the biggest and the most important festival of the state of Kerala. It is a harvest festival and is celebrated with joy and enthusiasm all over the state by people of all communities. Onam is celebrated in the beginning of the month of Chingam, the first month of Malayalam Calendar (Kollavarsham). This corresponds with the month of August to September according to the Gregorian Calendar.	01 September 2024
9	Teacher's Day	YTBN Performance: A performance set to light up the stage with a mix of heartfelt melodies and lively tunes, creating a memorable tribute to our dedicated educators.	05 September 2024
10	Ganesh Chaturthi'24	Ganesh Chaturthi is a Hindu festival celebrating the birth of Lord Ganesha. It involves elaborate rituals, including the installation of Ganesha idols in homes and public pandals. Devotees offer prayers, sweets, and perform cultural events during the festivities.	07 September 2024
11	Durga Puja'24	Ganesh Chaturthi is a Hindu festival celebrating the birth of Lord Ganesha. It involves elaborate rituals, including the installation of Ganesha idols in homes and public pandals. Devotees offer prayers, sweets, and perform cultural events during the festivities.	07 September 2024
12	Durga Puja'24	Durga Puja is a major Hindu festival honouring the goddess Durga. It spans over nine days, symbolizing the triumph of good over evil. Devotees worship Durga's various forms, offer prayers, and participate in cultural festivities.	09 October 2024
13	Dandiya Night'24	The event was adorned with colourful decor, traditional attire, and festive lighting, creating the perfect atmosphere for participants to embrace the spirit of Navratri, where they can dance to the beats of lively folk music.	12 October 2024
14	Devilution	Halloween Night'24 in collaboration with House of Arts (HOA) where students entered a chilling atmosphere with fog, Devils, and Angels ending with a DJ Night.	26 October 2024
15	Karnataka Rajyotsava'24	Karnataka Rajyotsava is the state festival of Karnataka, India. Celebrated on 01 November, it commemorates the formation of the state. The day is marked with cultural programs, flag hoisting, and honouring Kannada language and heritage.	27 November 2024

Outside University

Sl No	Event	Details	Date(s)
1	Atharva 37 - Xpressions	Atharva, TAPMI's flagship annual management and cultural fest, provides a dynamic platform for students to showcase their managerial skills and cultural talents. The cultural events come under the banner of Xpressions which consist of following events. LIBAS (Fashion Show): Open for all; VIBES (Dance Competition): Open for all; BoB (Band Competition) - Open for all	20 January 2024

Photo Archive of Important events

International Yoga Day

Induction

Ganesh Chaturthi

Nasha Mukt Bharat Abhiyan

Onam Games

Manipal Institute of Management, Manipal

Address: Manipal Institute of Management,
10th Block Beside Annapoorna Mess, MIT Campus, Manipal
Phone Number: 08202925742
Email (Office): office.mim@manipal.edu **Email (In-charge Director):** kr.pillai@manipal.edu

Name of the In-charge Director: Dr Rajasekharan Pillai

Established: 1999

Details of Programs Offered by the Institution:

- Integrated Program in Management (3 years BA Foundations in Management + 2 years MBA)- 2020

Details of Publications:

National		International	
Indexed	Non-Indexed	Indexed	Non-Indexed
0	0	4	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
0	0	0	3

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Navin Kumar K	Best Paper Award at the 7th International Conference on Green Economy and Sustainable Growth through Strategic Change, organized by the School of Business, MAHE Dubai. Title of the paper: Big 5 Personality Trait and Student Engagement: A Guiding Factor in Effective Pedagogical Practices	22 March 2024

Extra - Curricular Activities:
Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Annual Day	Annual Day - 2024	08 May 2024
2	Student Council Inauguration and Onam Celebration	The Student Council was formed, including committees such as the Cultural Committee, Sports Committee, Placement Committee.	18 September 2024

Student Council Inauguration and Onam Celebration

Annual Day Celebration - 2024

Manipal Institute of Communication, Manipal

Address: Press Corner Udayavani Road Manipal 576 104
Phone Number: 0820 2571904
Email (Office): director.mic@manipal.edu **Director: shubha.hs@manipal.edu**

Name of the Director: Dr Shubha H S

Established: 1997

Details of Programs Offered by the Institution:

- BA - Media and Communication
- MA - Media and Communication
- BSc - Animation
- BA - Graphic Design and Digital Marketing
- MA - Film Art
- PG Diploma in Corporate Communication
- PG Diploma in Health Communication
- PG Diploma in Sports Communication

About the Institution/School:

Manipal Institute of Communication (MIC), a premier institution of media and communication, is a constituent unit of Manipal Academy of Higher Education (MAHE), which is an Institution of Eminence as recognized by the Ministry of Higher Education, Government of India. MIC is ranked among the top five in the list of journalism, media, and communication colleges in India. Established in 1997, the institution is committed to excellence in the field of media education. Students are trained in all aspects of media, with a strong emphasis on gaining a holistic understanding of the ethical, cultural, and political atmosphere of the industry, with an international outlook

Institutional Activities/Curricular Activities
All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Health Communication Conclave	Health Communication Conclave for PGDHC students	19 to 20 January 2024

Sl No	Activity	Particulars	Date(s)
2	Workshop on Health Communication and Misinformation	By Dr Sunetra Sen Narayan, Professor and HoD of Health Communication at IIMC Delhi and Dr Shalini Narayan, Media Academic and Trainer	08 March 2024
3	Book release and Panel Discussion on the idea of Bharat - Interactions on Identity and Beyond	Panel Members: Prof M D Nalapat, Dr Sheshadri Chari, Dr Anand V	11 March 2024
4	Neem Club	Sacred Waters, Polluted Realities	14 March 2024
5	Kalamanch	Activity by the students of production	21 March 2024
6	ICA Hub	ICA HUB at Manipal	20 to 24 June 2024
7	Orientation Day Program	An Orientation Program for the newly joined students	22 July 2024
8	Capacity building of journalism students on gender sensitivity	Capacity building of journalism students on gender sensitivity, backed by UNFPA	02 August 2024
9	Film Workshop	Monsoon Film Appreciation Course	12 to 18 August 2024
10	World Photography Day	Photography workshop for students of MIC, in association with Canon	19 to 20 August 2024
11	Swachhata Hi Seva Campaign	Weeklong cleanliness initiative by MIC in collaboration with UGC	23 to 27 September 2024

Sl No	Activity	Particulars	Date(s)
12	Reinvent thrash - Swachatha Hi Seva Campaign	MIC participated in Reinvent thrash Campaign	05 October 2024
13	Artifex	Artifex - Event by the students of Animation	28 to 30 October 2024
14	MAHE Research Day 2024	MIC participated in MAHE's Research Day 2024	15 to 16 November 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Prashanth Bhat	University of Houston, USA	Media Capture, Digital Authoritarianism and Freedom of Press in India	08 January 2024
2	Dr Gurbus Aktas	EGE University, Turkey	Guest talk	01 February 2024
3	Prof. M D Nalapat	UNESCO Peace Chair at MAHE	Guest Lecture	01 February 2024
4	Dr Deepa Makeesh	School of Humanities and Sciences, Sastra University	Guest Lecture	02 to 03 February 2024
5	Mr Silawath Irshad	Founder and Host, The Growth Mindset	Masterclass on Podcast	04 to 05 March 2024
6	Siddharta Jatla	Cinematographer and Director, Alumnus - Film & Television Institute of India	Film Workshop on MISE - EN-SCENE and Documentary Making, with screening of the film "In The Belly of a Tiger"	18 to 24 March 2024
7	Prof Srinivas Melkote	Bowling Green University, USA	Seminar on the future of development communication	20 to 22 March 2024
8	Prof Vinod Pavarala	University of Hyderabad	Guest Talk	21 to 22 March 2024
9	Dr Vani Lakshmi R	PSPH, MAHE	Workshop on Statistics for Communication Research	22 to 23 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
10	Commodore Srikant Kesnur	Retired Navy Veteran, Indian Navy	MIC in association with the Dept. of Geopolitics and International Relations, MAHE – organized a special lecture on Dynamics of Military Media Interface – the speaker was Commodore Dr Srikant B Kesnur, VSM	09 April 2024
11	Brigadier H. Bhasker	MAHAR Regiment, Specialist in Counter Insurgency and Counter Terrorism Operation	Talk on Indian Défense Services and their Capabilities	10 April 2024
12	Prajwal Bhat	Journalist, The News Minute	Guest Talk on Career Building	24 May 2024
13	Dr K Ramnarayan	Pro-Chancellor Sikkim Manipal University	Pedagogic effectiveness	12 July 2024
14	Ashish Kulkarni	Chairman of AVGCXR Forum - FICCI	Faculty round table discussion on Digital Media	23 July 2024
15	Vinod C Nayak	KMC, Manipal	Session on sensitization regarding drugs	24 July 2024
16	Dr Balachandra	Dept. of Information and Communication Technology, MAHE	Protection from Cyber Crime	26 July 2024
17	Kunal Tyagi	Pocket FM	Podcasting workshop	09 to 10 August 2024
18	Timothy P Pollock	OSAKA Metropolitan University, Japan	Seminar on Ontology of the Image	09 August 2024
19	Arpan Yagnik	Penn State University, USA	Advertising workshop: A creative master class	12 to 13 August 2024
20	Arpan Yagnik	Penn State University, USA	Talk on fear management of students	13 August 2024
21	Regina Hoffman	DELFT University of Technology, The Netherlands	Session on etiquette training	21 August 2024
22	Shilpi Yadav and Ananya Abhiteet	SIEMENS Healthineers Development Centre, India and Slovakia	Corporate Communication and Workshop on Branding	23 to 24 August 2024
23	Mahesh Dattani	Theater and Film Maker	Dramatic Reading of Mahesh Dattani's: Dance like a Goddess followed by interaction with the playwright	24 August 2024
24	Mahesh Dattani	Playwright and Theatre Writer	Workshop on essentials of theater and story telling	26 August 2024
25	Dr Shubha HS	MIC, MAHE	Seminar on student exchange: Awareness of Partner Universities	10 September 2024
26	Stani Jude John	Sales Manager: South India and Sri Lanka	Statista workshop: Managing data and statistics	11 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
27	Dr Nanda Kishor MS	Dept. of Politics and International Relations, Pondicherry University	Bangladesh in crisis: the ouster of Sheikh Hasina and its after math	13 September 2024
28		Centre for Disaster Management MAHE	Sportique: Short films with an impact, Short film competition on Disaster Risk Reduction	14 September 2024
29	Sterin Casper Thomas	NIKON	Workshop on Photography and Framing Techniques led by Nikon	24 September 2024
30	Victoria Dickett	Deakin University	Talk on building features through films	26 September 2024
31	Avni Chinoy	Workshop on Copywriting	Workshop on Copywriting: cracking the creative brief	28 to 29 September 2024
32	Film makers from colleges such as NID	Keyframed: Multi-Campus visit	Keyframed: Showcasing award-winning graduation short films	28 September 2024
33	Azi Lev-On	Ariel University, Israel	New research methods for Social Media Studies	01 October 2024
34	Dr Trinetra Halder G	Intragram Influencer, Actor	Article 19	23 October 2024
35	Mr Vinamre Kasana	Dostcast - Creator	Guest - Article -19	23 October 2024
36	Mr Vaibhav More	Founder - Vaibhav More Films	Guest - Artifex	28 to 30 October 2024
37	Mr Vaibhav Kumresh	Founder and Creative Director, Vaibhav Studios	Guest - Artifex	28 to 30 October 2024
38	Satish Kumar	SONY - Alpha Specialist	Two-day photography and filming workshop	05 November 2024
39	Dr Snehasis Sur	Doordarshan News Producer	Guest Talk	07 November 2024
40	Ms Nandini Chatterjee	Former Chief Mktg and Communication Office, PWC, India	Master Class on Responsible Communication	11 November 2024
41	Ms Shilpashree Muniswamappa	Director - Colgate Palmolive India Ltd	Guest Lecture	11 November 2024
42	Mr Tejal Daftary	Founder, Alphabet Media, Mumbai	Guest Lecture	11 November 2024
43	Mr Ajai Raghav	Sr Principal Experience Designer- Infosys	Workshop on Creative CV writing and Portfolio Making	14 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
44	Anshuman Gautam	Edtech Expert in AI	Two-day workshop for faculty on Exploring Generative AI in Action	17 to 18 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	0	2	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
9	11	2	4

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	2	1
Workshop	15	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Space Identity and Literature	Displacement within Displacement	Dr Debjani Halder	Authors Press	30 September 2024
2	Gender Parity and Sustainable Development	Female Feticide - A Historical Legacy	Dr Debjani Halder	Red Unicorn, Sweden	30 September 2024
3	Encyclopedia of New Populism and Responses in the 21st Century	Multi-Dimensional Nature of Internet Memes	Dr Padmakumar K	Springer Nature Singapore Pvt Ltd	30 November 2024
4	Handbook of Digital Journalism	A Thematic Analysis of Covid 19 Memes	Dr Padmakumar K	Springer Nature Singapore Pvt Ltd	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	ICSSR Major Research Project	Dr Debjani Halder	Indian Council of Social Science Research, New Delhi	14,22,000.00	01 January to 31 December 2024

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
2	ICSSR International Conference	Dr Debjani Halder and Dr Manjushree Naik	ICSSR	3,00,000.00	01 January to 31 December 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	75th Republic Day Celebration	Participation by MIC students in parade – MIC secured the 3rd place	26 January 2024
2	Times Now 'Top Colleges for Mass Communication' Index	MIC features on no. 1 position in the Times Now 'Top Colleges for Mass Communication' Index	11 February 2024
3	Edutainment Awards	MIC won the Best Public-Relations School Award under the leadership of Dr Padma Rani – held at the Jio Convention Centre in Mumbai.	11 April 2024
4	Education World India Rankings	MIC ranked no. 2 for Bachelor of Journalism and Mass Communication, in Education World India Rankings	24 May 2024
5	India Today Ranking 2024	MIC ranked no. 6 in top colleges for Mass Communication, India Today Ranking 2024	28 June 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Debjani Halder	Documentary Grant Received	30 April 2024
2	Dr Padma Rani	Invited to be the co-representative for India in AMIC (Asian Media Information and Communication Centre)	08 June 2024
3	Dr Debjani Halder	Based Govt Research Grant Award	18 October 2024
4	Dr Debjani Halder	Special Mention Jury Award for Documentary - A letter to Home by Chalanachitra Film Festival - Assam Govt	31 October 2024
5	Dr Anupa Lewis	Awarded PhD Degree at MAHE convocation 2024	08 November 2024

Students

Sl No	Name	Details	Date
1	Mr Sanjay Nayak	First year BSc Animation – recognized for the illustrations of the book – Living Cultures of Tulunadu	24 January 2024
2	Ms Adwitya Shukla	MIC Alumni Film Festival & Silver Jubilee Reunion of the 1998 Batch – Inauguration by IFP Winner of 24 hr Filmmaking	24 January 2024
3	Mr Shashank	MIC student Shashank from 1st BSc Animation won first prize in the Photo Story category in MIT – Revels 2024	09 March 2024
4	Mr Prajwal Bhat	MIC alumni Prajwal Bhat wins Ramanath Goenka Excellence in Journalism Awards in the Political Reporting Category	19 March 2024

Sl No	Name	Details	Date
5	Dr Krishnapriya TK	Dr Krishnapriya TK was awarded PhD Degree at the MAHE convocation ceremony	17 May 2024
6	Mr Rohan Kotian	MIC student Rohan Kotian gets awarded for Drone Filmmaking at India Skills 2024	19 May 2024
7	Ms Ananya Rao	Ananya Rao, Alumna, featured in Forbes under 30 Media Marketing and Advertising	21 May 2024
8	Mr Nehad Zein	BAMC 2020 Alumnus wins title at Kyoorius Young Blood Awards	26 May 2024
9	Mr Sangeeth Shobhan	Alumnus Sangeeth Shobhan wins best debut male (Telegu) at Film Fare Awards South for his role in the movie 'Mad"	07 August 2024
10	Ms Nithya Menon	Alumnus wins prestigious Swarna Kamal National Award for the Best Actress and the Best Actress (critics) Tamil Category, at Film Fare Award South	19 August 2024
11	MIC Students - On Air Mangalore	Tuning into 'Pressure Cooker' on 14 December 2024 and Taboo Table on 28 December 2024, Airing of sessions on Air Mangalore	14 December 2024
12	Mr Samarth M Rao	Appointed as Member of Central Board of Film Certification, by Ministry	19 December 2024

Staff

Sl No	Name	Details	Date
1	Dr Padma Kumar	Won the Best Mentor Award for Radio Production – held at the Jio Convention Centre in Mumbai.	12 April 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Sports Meet	MIC Annual Sports Meet	20 February 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Inter MAHE 93+ Powerlifting Category	Aryaan Mukherjee clinches gold in the Powerlifting Category	25 February 2024
2	Inter MAHE Powerlifting Championship	Kalyani Kumar wins gold in the under 69 kg category	25 February 2024
3	NITK Ablaze 3.0	MIC basketball team brings home Runner's-Up Trophy	24 March 2024
4	Inter MAHE Carom Singles	Dr Prathima J Acharya won 1st place in Inter MAHE Carom singles	21 August 2024

Sl No	Event	Details	Date(s)
5	Inter MAHE Carom Doubles	Mr Mohandas Pai won 1st place in Inter MAHE Carom Doubles	21 August 2024
6	MAHE Staff Table Tennis Tournament	Mr Manas Makani won Gold Medal in Inter MAHE Table Tennis Tournament	30 August 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Republic Day	Republic Day Celebration - MIC students participated in the parade and secured 3rd place	26 January 2024
2	Alumni Meet	MIC Silver Jubilee Alumni Reunion of the 1998 Batch	26 January 2024
3	Article 19	Article 19 on the theme 'Media Mosaic – India's Journey through the Eras' – Pre-events followed by Inaugural Day Keynote Speaker Mohit Soni, CEO, Media & Entertainment Skills Council; Guest of Honour – Sunitha Subramaniyam – Chief Communications & Digital Marketing officer at TAFE	22 February 2024
4	Namma Santhe	Namma Santhe – Chief Guest: Lt. Gen. Dr M D Venkatesh, Vice Chancellor, MAHE; Guest of Honour: Mr Vinod Kumar, MD & CEO Manipal Media Network Ltd.	24 February 2024
5	Workshop on Health Communication and Misinformation	Workshop on Health Communication and Misinformation – Speakers: Dr Sunetra Sen Narayan, HOD, Health Communications at IIMC, Delhi; Dr Shalini Narayan, Media Academic and Trainor.	08 March 2024
6	Cultural Fusion	MIC hosting cultural championship trophy - Cartooning, Dancing, Debating	11 March 2024
7	Womens' Day	Womens' Day Celebration: by Tanuja Maben and Vanita Rao - Special awareness session on finance management, financial products and mind therapy for the women staff of QUESS	12 March 2024
8	NEEM	NEEM club organized a play on "Sacred Waters, Polluted Realities" – to raise awareness on the International Day of Action for Rivers.	14 March 2024
9	Blood Donation Drive	Voluntary Blood Donation camp	15 March 2024
10	Ethnic Day	MIC's Ethnic Day Celebration of Cultural Tradition	22 March 2024
11	Annual Day	MIC Annual Day and Awards Ceremony	08 April 2024
12	Namma Angadi	Namma Angadi	12 April 2024
13	ICA Manipal Regional Hub	Inauguration of the ICA Manipal's Regional Hub 2024 Conference	20 June 2024
14	MIC Faculty Retreat	Faculty Retreat to Kumta Resort	13 July 2024
15	Redesign your Mind	Workshop by Tanuja Maben, Performance Coach, Mind Trainer and Therapist	25 July 2024
16	Kalki 2898AD - Film Screening	Kalki 2898AD - Film Screening and interaction with award winning Director and MIC alumnus Nag Ashwin	01 August 2024

Sl No	Event	Details	Date(s)
17	Alumnus Meet	Mr Nag Ashwin, Alumnus - Director, Producer - Visit to MIC	01 August 2024
18	Monsoon Film Appreciation Course	Monsoon Film Appreciation Course in collaboration with MAHE and FIPRESCI, India: Lectures, Film Screenings, and Discussion, alongside Master Class by Film Maker Girish Kasaravali	12 August 2024
19	Oxygen	Cultural event for junior talent display	30 August 2024
20	Teacher's Day	MIC celebrates Teachers Day	05 September 2024
21	Dr Anupa Lewis	Creative Writing workshop: How to train your dragon - Art of Story Crafting Fiction to Screen for students across departments of MAHE	03 October 2024
22	Rampage	Animation Gaming Fest linked with Artifex	05 October 2024
23	Raasmela 2024	MIC organized Raasmela Cultural Festival	11 October 2024
24	Article 19	Article 19 theme: Discovering UTOPIA - Powered by AI	22 October 2024
25	Cosplay Animation for Artifex Fest	Cosplay Animation for Artifex Fest	30 October 2024
26	Staging of Kalamanch Play: Vilay	Directed by students - Keerthishree and Karishma Sharma	05 November 2024
27	Karnataka Rajyotsava Celebration: Nada Habba	Karnataka Rajyotsava Celebration: Nada Habba celebration with special guest Basuma Kodagu, from the movie Kantara	06 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	UTSAV 2024	MIC wins the 2nd place in the Staff Variety Entertainment Category in UTSAV; 1st place in debate; 2nd place in Painting; 2nd place in cartooning; 3rd place collage; 1st place street play; 3rd place Western vocal solo	01 April 2024
2	China Studies Conference	The Manipal Institute of Communication, Centre for European Studies, Chennai Centre for China Studies and LSA New Delhi jointly organized a two-day workshop on decoding China	03 September 2024

Outside University

Sl No	Event	Details	Date(s)
1	FICCI Frames 2024	Team MIC participation at FICCI Frames 2024 – i.e., Asia's largest Convention on the Business of Media & Entertainment – Theme: Bridging the Divides: Innovations in integrating industry-relevant skills into the M&E Education	07 March 2024

Photo Archive of Important events

MIC's Alumni and Film Director, Mr. Nag Ashwin's visit to MIC, Manipal on August 1, 2024

MIC's Silver Jubilee Reunion of batch 1998 and Film Festival held from January 26 - 28, 2024 at MIC Campus

MIC's cultural fest - Namma Angadi held from April 12 - 14, 2024 at MIC campus

Seminar by Mr. Timothy W Pollock, Osaka Metropolitan University, Japan, held on August 29, 2024

MIC's Cultural Fest - Namma Sante held from Feb 24-25, 2024 at MIC campus

MIC's Annual Day 2024 held on April 8, 2024, at Dr. TMA Pai Hall, MAHE

MIC's Flagship Media Event - Article 19, held on October 22-23, 2024, at MIC campus

MIC's Cultural Fest - Artifex, held from October 28-30, 2024, at MIC campus

MIC's Orientation Program for 2024 batch held on July 22, 2024, at Dr. TMA Pai Auditorium, KMC

Multimedia Resource Centre

Address: Manipal Institute of Communication, Press Corner, Manipal - 576104
Email (Coordinator): shubha.hs@manipal.edu

Year of Establishment of the Centre: 2017
Name of the Coordinator: Dr Shubha H S
Brief About the Centre:

Vision:
To establish a centre that will provide support for high-quality audio-visual and multimedia production, and dissemination of resources for education and research purposes.

Mission:
Participate in resource development and capacity building within and beyond the university

Objectives:

- To develop and produce audio-visual/multimedia educational and research-related content
- To foster syndication of inter-disciplinary expertise
- To disseminate the resources within and beyond the university

Activities at the Centre:

Sl No	Description
1	MedAce phase 2: Recorded and edited 120 video lectures
2	Dr A Krishna Rao video for Department of Medical Education : Scripted, directed, and edited 12-minute video
3	MAGE doubt-clearing videos : Recorded 24 videos
4	MCOPS Diamond Anniversary video : scripted, directed, edited 15 minute video
5	MSIS Silver Anniversary video : Scripted, directed, and edited 15-minute video
6	PSPH video editing : Edited video for Rajani Prasanna Endowment Lecture Series II
7	MAHE New Year Award 2024 videos: Scripted, directed, and edited four awardee introduction videos, 8 minutes each

TOTAL: Created over 130 videos in 2024

Media Research Centre

Address: Manipal Institute of Communication, Manipal.
Phone Number: 0820-2571903
Email Centre: media.research@manipal.edu **Coordinator:** padma.rani@manipal.edu

Year of Establishment of Centre: 2016
Name of the Coordinator: Dr Padma Rani
Members: Dr Manjushree G Naik

Brief About the Centre:
Objectives:

a) To conduct research in the area of communication and media.
b) To establish a network of researchers, academicians, and professionals interested in the area of communication and media.
c) To promote interdisciplinary research in the respective field.
d) To hold conferences and symposia to interact with international experts in the field.
e) To establish an international network of researchers, academicians, and professionals in the field

Activities at the center:
Bringing out a journal on media and communication research.

Research Publication:
From 2017, two issues of the Global Media Journal – Indian Edition, a UGC-CARE listed journal, have been brought out annually.

TA Pai Management Institute, Bengaluru

Address: MAHE Bengaluru Campus (Institution of Eminence Deemed to be University)
Govindapura, Yelahanka, Bengaluru 560064, Karnataka, India
Phone Number: (080) 2449 4180
Email (Office): dean.tapmiblr@manipal.edu **In-charge Director:** navaneetha.ks@manipal.edu

Name of the In-charge Director: S Navaneetha Krishnan

Established: 2022

Details of Programs Offered by the Institution:

- BBA(Honors)
- MBA Technology Management

About the Institution/School:

TAPMI Bengaluru, as a sister concern of TAPMI Manipal, extends the four-decade legacy of TAPMI's outstanding institutional culture, excellent career support, and holistic learning experience. TAPMI is among the top 5% of business schools worldwide to have received the illustrious AACSB accreditation and is a participant in PRME, demonstrating a commitment to advancing values such as sustainability, responsibility, and ethics in teaching, research, and thought leadership. The institute offers two specialized technology-driven programs: BBA Honours and MBA Technology Management. Situated in the heart of India's tech capital, the institute provides students with unique opportunities to engage with leading corporates and gain real-world insights through industry interactions, internships, and live projects. The Bachelor of Business Administration Honours (BBA Honours) program is a four-year transformative course based on an industry-aligned curriculum and centered around experiential learning to cultivate comprehensive skills and knowledge, fostering the holistic development of students. Additionally, the program offers students the flexibility to exit with a BBA degree after three years. The four-year BBA Honours program is designed to catapult students into outstanding careers: Year 1 – Multidisciplinary foundational courses followed by a social internship; Year 2 – Core business and management courses followed by a sales internship; Year 3 – Specialization courses followed by a corporate internship; Year 4 – Honours Learning Track. TAPMI's four-year program design includes several innovative features. Students can choose from any of the following five tracks in the fourth year: • Track 1 – Functional Specialization: Choose from the following disciplines to specialize in – Marketing, Finance, HR, Operations, Analytics, Strategy. At the end of the fourth year, students may participate in the placement process and secure a corporate role. • Track 2 – Research Track: Students may opt for this track in preparation for doctoral work. • Track 3 – Entrepreneurship Track: Students with the aptitude and ability may pursue this track, leading to the launch of a business start-up. • Track 4 – Higher Education in a Foreign University. The MBA in Technology Management is designed to prepare future leaders for the evolving business landscape, where technology plays a crucial role. This program focuses on Business Management, Technology

Management, and Sectoral Specialization, ensuring that students develop a comprehensive understanding of business fundamentals alongside emerging technological trends. The objective is to enhance the application of technology by MBA graduates to improve technological efficiency in companies. This is a two-year program for students with two to seven years of technology experience in leading IT services, product, and platform companies. The curriculum is built on three unique pillars: Pillar 1 – Business Management Fundamentals; Pillar 2 – Technology Management, including the creation, selling, implementation, and adoption of technology; Pillar 3 – Industry vertical specialization such as FinTech, E-Commerce, Retail, and Healthcare

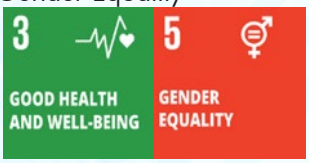
Institutional Activities/Curricular Activities

New Initiatives:

Sl. No.	Activity	Particulars	Date(s)
1	The MBA in Technology Management, introduced in the academic year 2024, is designed to prepare future leaders for the evolving business world where technology plays a crucial role. The program is structured around Business Management, Technology Management, and Sectoral Specialization, ensuring that students develop a comprehensive understanding of both business fundamentals and emerging technological trends. The objective of the program is to enhance the application of technology by MBA graduates to achieve greater technological efficiency within companies. This is a two-year program intended for students with two to seven years of experience in technology roles within leading IT services, product, and platform companies. The program is built on a unique three-pillar curriculum: Pillar 1: Business Management Fundamentals; Pillar 2: Technology Management, including the creation, selling, implementation, and adoption of technology; Pillar 3: Industry vertical specialization such as FinTech, E-Commerce, Retail, and Healthcare	Distinctive Features of Program 1. Instruction by Industry Practitioners: 30% of all instruction of Technology Management and Industry Vertical courses will be delivered by seasoned industry practitioners. 2. Software Driven Instruction: A minimum of 30% of learning will happen using industry-leading software tools in each course. 3. Industry Mentor Program: a. Each student will have a seasoned industry professional as a mentor through a formal mentoring program. 4. Emphasis on Applied Learning: a. Long-duration Internships: The summer internship will span 12 weeks. b. Immersive Live Projects: i. Students will learn through multiple live internship projects with leading technology organizations. c. Technology Labs: TAPMI Bengaluru has set up the following technology labs for students to gain insights on the current industry Standard Software Tools and Technologies: i. Supply Chain Management ii. FinTech iii. Robotic Process Automation iv. AI/ML v. Leadership Assessment and Development Center	01 July 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Arthotsava 1. a SDG4: Quality Education SDG8: Decent Work and Economic Growth SDG9: Industry, Innovation and Infrastructure	Arthotsava, the annual festival of Finance and Economics Club (FINICS) of TAPMI Bengaluru. The event entered around the theme "Viksit Bharat Mission@2047 and would involve discussions around the budgetary decisions and policies.	03 February 2024

Sl No	Activity	Particulars	Date(s)
2	Pravriti (E-Cell Club of TAPMI Bengaluru) SDG4: Quality Education SDG9: Industry, Innovation and Infrastructure	The E-cell club of TAPMI Bengaluru hosted its inaugural event, Pravritti to inspire every bright mind with an entrepreneurial spirit. Featuring 13 pitches and interactive activities, Pravritti wasn't just about ideas. It was about fostering innovation and entrepreneurship. It ignited a passion for startups among TAPMI's community, serving as a spark for future endeavours.	17 February 2024
3	International Immersion Program SDG4: Quality Education SDG9: Industry, Innovation and Infrastructure	The current Year III BBA cohort visited various companies in Dubai, UAE as a part of the International Immersion Program.	19 February 2024 to 23 February 2024
4	Adikshana – Annual Management Fest SDG4: Quality Education SDG9: Industry, Innovation and Infrastructure	TAPMI's flagship management fest Adikshana featured the highly anticipated business challenge presentations, where students demonstrated their innovative approaches and problem-solving skills. These presentations offered participants a platform to articulate their challenges and proposed solutions, showcasing their strategic thinking and entrepreneurial flair.	15 March 2024
5	Happiness and Wellness workshop SDG3: Good Health and Wellbeing	TAPMIBLR conducted a Life Mentoring program for Happiness and Wellbeing of the students. M/s Jeevan Pravaas conducted the workshop	20 March 2024
6	Greening the Red SDG3: Good Health and Wellbeing SDG5: Gender Equality 	The "Greening the Red" eco-friendly campaign was launched, initiated by the Sustainability Committee of TAPMI Bengaluru and Stone Soup. Malini Parmar, CEO of StoneSoup.in, shared valuable insights during an insightful discussion on tackling menstrual health issues while promoting a greener, period-friendly future. Rupal also delved into the symbolism surrounding menstruation.	06 April 2024
7	Clash of Traders SDG4: Quality Education SDG9: Industry, Innovation and Infrastructure	TAPMI Bengaluru organized an electrifying event titled "Clash of The Traders". As an integral part of their Microeconomics, SRME and Basics of Accounting curriculum, students seamlessly transitioned from theory to real-world entrepreneurship. Transforming into entrepreneurs for a day, they set up vibrant stalls showcasing a diverse range of products, from innovative creations to beloved classics. Each stall radiated excitement and entrepreneurial passion, providing a captivating glimpse into the dynamic fusion of learning and real-world application. TAPMI students seized the	15 April 2024

Sl No	Activity	Particulars	Date(s)
		opportunity to step into entrepreneurs' shoes for a day, exhibiting their skills, teamwork, and entrepreneurial mindset. From market exposure to customer interactions, every moment was a valuable learning experience.	
8	MoU with the National Cooperative Union of India (NCUI) SDG1: No Poverty SDG2: Zero Hunger SDG3: Good Health and Wellbeing SDG6: Clean Water and Sanitation SDG8: Decent Work and Economic Growth SDG10: Reduced Inequalities	TAPMI Bengaluru signed an MoU with the National Cooperative Union of India (NCUI) at the MAHE Bengaluru campus. This collaboration aims to make cooperatives financially sustainable while increasing youth involvement in the cooperative sector. The collaboration between TAPMI Bengaluru and NCUI aims to plan and execute research and consultancy projects for developing regional models of cooperative development in India.	30 September 2024
9	Outbound program of the new incoming batch of BBAH and MBA TM programs	Designed a unique outbound program for incoming first-year students for a week before commencement of classes. The outbound program includes theater workshop, Art of Living meditation training, an adventure outing like trekking, etc.	31 December 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)

Guest Lectures :

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Mr Vinoth Kumar K	Regional Sales Manager, Kramer India	NEXUS Guest Lecture Series	27 January 2024
2	Mr Vishwanadh Raju	Head Talent Acquisition Operations, ANSR	1. NEXUS Guest Lecture Series 2. LeadXAI Global Leadership Conference 2024	03 February 2024 to 20 October 2024
3	Mr Ritesh Kumar Agarwal	CEO, Invoyz Financial Solutions Private Limited	Pravriti Inaugural event (Entrepreneurship cell of TAPMIBLR)	17 February 2024
4	Mr Mohandas Patil	Director, Ankita Overseas	Pravriti Inaugural event (Entrepreneurship cell of TAPMIBLR)	17 February 2024
5	Ms Rabi Agarwal	HR Head, FloBiz	NEXUS Guest Lecture Series	09 March 2024
6	Mr Akhilesh Sontakke	Founder, Priva Technologies	Adhikshana – 2024 [Management Fest]	15 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
7	Mr Ankur Warikoo	Founder, WebVeda and Content creator, wariCrew	Adhikshana – 2024 Management Fest of TAPMIBLR	15 March 2024
8	Ms Priyam Pragya	Management Consultant, KPMG	Alumni Talk Series	16 March 2024
9	Mr Karthikeyan Swaminathan	HR Business Advisor, Standard Chartered Bank	Alumni Talk Series	16 March 2024
10	Mr Arjun Mallya	Business Consultant, EY	Alumni Talk Series	30 March 2024
11	Mr Ashish Srivastav	Associate Director – CSR, EY	Guest Lecture: Sustainability, Responsibility, and Managerial Ethics course to BBA Honors Year I students	12 April 2024
12	Mr Mukesh Jain	CTO, VP & Global Head for People Analytics, Capgemini	Invited as Chief Guest for MBA Technology Management Orientation Program	22 June 2024
13	Mr Sumit Khandelwal	Co-Founder & CEO, Xoxoday	Invited as the Guest of Honor for MBA Technology Management Orientation Program	22 June 2024
14	Mr Praveen K Choudhary	Global Operations Director, HCL Technologies	Invited as Chief Guest for BBA Honors Orientation Program	24 August 2024
15	Ms Remya Ann Jose	DGM and Head of Talent Management, V-Guard Industries	Career Talk	24 August 2024
16	Mr Amit Ojha	Head of Marketing, BioValley	Sales Internship Evaluation	31 August 2024
17	Mr Deepak Jha	Sales Head, Husk Power Systems	Sales Internship Evaluation	31 August 2024
18	Dr Surekha Nair	Director HR (Advisory Board), Art of Living	HR Global Business Conclave: The Productivity Awards 2024, Bengaluru Edition	31 August 2024
19	Mr David Netto	Senior Talent Acquisition & Business Partner, ADP	HR Global Business Conclave: The Productivity Awards 2024, Bengaluru Edition	31 August 2024
20	Ms Pushpa Latha	Talent Acquisition in the space of D&I, Saira	HR Global Business Conclave: The Productivity Awards 2024, Bengaluru Edition	31 August 2024
21	Mr Rahul K Ravindran	Head – Leadership & Organizational Development, Marlabs	HR Global Business Conclave: The Productivity Awards 2024, Bengaluru Edition	31 August 2024
22	Mr Amit Chaurasia	Business Manager, SRJ Telecom	Sales Internship Evaluation	31 August 2024
23	Mr Vikram Challur	VP- Hotel Supply Network, MakeMyTrip	NEXUS Guest Lecture Series	02 September 2024
24	Mr Aditya Pathak	Head of Engineering – Asia, Velsera	Guest Lecture	02 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
25	Mr Sridhar Nunawat	Senior Director-Supply Chain Management, ChaiPoint	NEXUS Guest Lecture Series	14 September 2024
26	Mr Paul Moody	Managing Director – Global Partnerships & Client Solutions, CFA Institute	CFA Institute and TAPMI Bengaluru entered the University Affiliation Program partnership	25 September 2024
27	Ms Arati Porwal	Country Head – India, CFA Institute	CFA Institute and TAPMI Bengaluru entered the University Affiliation Program partnership	25 September 2024
28	Mr Dilip Jose	MD and CEO, Manipal Hospitals	NEXUS Guest Lecture Series	26 September 2024
29	Mr Dayesh Angle	VP – Finance, Birla Soft	NEXUS Guest Lecture Series	28 September 2024
30	Ms Aradhika Mehta	Marketing Leader and Brand Strategist Consultant	NEXUS Guest Lecture Series	01 October 2024
31	Ms Ruchi Pandey	HR Head – Digital Software and Solutions, TCS	LeadXAI Global Leadership Conference 2024	19 October 2024
32	Ms Neha Sinha	Director HR, CGI	LeadXAI Global Leadership Conference 2024	19 October 2024
33	Mr Kurian Jose	CEO, TATA Pension Fund	LeadXAI Global Leadership Conference 2024	19 October 2024
34	Mr Nishant Gaharwar	Head of People, JioHotstar	LeadXAI Global Leadership Conference 2024	19 October 2024
35	Mr Sahil Nayar	HR, KPMG India	LeadXAI Global Leadership Conference 2024	19 October 2024
36	Mr Swadesh Behera	Chief People Officer, Titan Company Limited	LeadXAI Global Leadership Conference 2024	19 October 2024
37	Mr Jacob Jacob	Global CHRO, Aster Hospitals Dubai	LeadXAI Global Leadership Conference 2024	19 October 2024
38	Mr Navil Prasad	Executive Director & CEO, Kirloskar Technologies Ltd	LeadXAI Global Leadership Conference 2024	19 October 2024
39	Ms Amrita Pandey	Director HR, Park+	LeadXAI Global Leadership Conference 2024	19 October 2024
40	Ms Sneha Arora	CHRO, Simpl	LeadXAI Global Leadership Conference 2024	19 October 2024
41	Ms Annu Mathew	Talent Acquisition Leader- APAC GE Healthcare	LeadXAI Global Leadership Conference 2024	19 October 2024
42	Mr Sumeet Minocha	Managing Director, Accenture	LeadXAI Global Leadership Conference 2024	19 October 2024
43	Mr Viswanath P S	CEO, Randstad India	LeadXAI Global Leadership Conference 2024	19 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
44	Mr Vinod Parur	CHRO, RR Kabel	LeadXAI Global Leadership Conference 2024	19 October 2024
45	Mr Devi Prasad Dash	CHRO, Apollo Health & Lifestyle Limited	LeadXAI Global Leadership Conference 2024	19 October 2024
46	Ms Atulaya Goswami	HR Director & India Site Operations Lead, General Mills	LeadXAI Global Leadership Conference 2024	19 October 2024
47	Mr Ramakrishna Vyamajala	CHRO, Home First Finance	LeadXAI Global Leadership Conference 2024	19 October 2024
48	Ms Priya Prabhu	Director HR, Moss Adams	LeadXAI Global Leadership Conference 2024	19 October 2024
49	Mr Nadeem Pasha	Global TA Head, Robosoft	LeadXAI Global Leadership Conference 2024	20 October 2024
50	Ms Moonmoon Roy	Vice President-Human Resources, HDFC AMC Ltd.	LeadXAI Global Leadership Conference 2024	20 October 2024
51	Mr Bikram K Nayak	CHRO, Vedanta Limited- Aluminum Business	LeadXAI Global Leadership Conference 2024	20 October 2024
52	Mr Rishav Dev	Head of Talent Acquisition, Century Plyboard	LeadXAI Global Leadership Conference 2024	20 October 2024
53	Ms Padma Rajeswari Nandi	Group Head-Organisation, Effectiveness & HR Transformation, Aditya Birla Group	LeadXAI Global Leadership Conference 2024	20 October 2024
54	Mr Prashant Nair	CHRO, Crompton Greaves Consumer Electronics Ltd	LeadXAI Global Leadership Conference 2024	20 October 2024
55	Mr Debashish Ghosh	SVP & Country HR Head, Berkadia	LeadXAI Global Leadership Conference 2024	20 October 2024
56	Mr Mansij Majumder	Head Of Human Resources, UNext Learning	LeadXAI Global Leadership Conference 2024	20 October 2024
57	Mr Chaya Mangesh	Head of Talent Acquisition, Amazon Development Centre	LeadXAI Global Leadership Conference 2024	20 October 2024
58	Mr Sumit Premi	Director- Talent Acquisition, Flipkart	LeadXAI Global Leadership Conference 2024	20 October 2024 to 20 October 2025
59	Ms Khyati Madaan	CEO, NotOut Productions	NEXUS Guest Lecture Series and TAPMI BizKids 24	16 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
60	Mr Sudarshan Krishnamurthy	Director, Jigsaw	TAPMI BizKid 24 was a competition to foster creativity and entrepreneurial skills in young students. Students from classes 8-12 across the Bengaluru city came together to showcase their innovative business ideas, turning our MAHE Bengaluru campus into a hub of creativity and entrepreneurial spirit. From tackling parking challenges in Bengaluru to conserving ancient Indian arts and designing health checkup apps, these young minds impressed us with their ingenuity and passion.	16 November 2024
61	MrVijay Shenoy	Marketing and Growth Strategist Consultant	Conducted a three-day lecture series to the Year II BBAH students	30 November 2024
62	Mr Archit Chauhan	Co-Founder & CTO, Crib	NEXUS Guest Lecture Series	04 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
1	0	16	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
3	4	0	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	0
Workshop	4	0

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Faculty Members	Publisher	Date
1	Pedagogy of Space and The Global South: A Machine-Generated Literature Overview	Prof Arya Parakkate Vijayaraghavan, TAPMI Bengaluru, MAHE Prof Disharai Chattaraj, School of Humanities and Social Sciences, Indian Institute of Technology Indore	Springer Nature	30 October 2024
2	Critical Food Studies in Asia: A Machine-Generated Literature Overview	Prof Arya Parakkate Vijayaraghavan, TAPMI Bengaluru, MAHE Prof Disharai Chattaraj, School of Humanities and Social Sciences, Indian Institute of Technology Indore	Springer Nature	30 October 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Atho Kadai Stories: Tracing Burmese Street Food Culture in Chennai	Prof Arya Parakkate Vijayaraghavan, TAPMI Bengaluru, MAHE	Jaya Prakash Narayan National Centre of Excellence in the Humanities, Indian Institute of Technology Indore	3,00,000.00	05 July 2024 to 05 July 2026
2	Upcycled Food: Transforming Waste to Wealth for Food Security and Sustainability	Prof Parthesh R Shanbhag, TAPMI Bengaluru, MAHE	Indian Council of Social Science Research	75,00,000.00	23 September 2024 to 23 September 2027
3	Enhancing the reach of a Scalable Management Framework for Solar Energy Deployment	Prof Padmavathi Shenoy, TAPMI Bengaluru, MAHE	Indian Council of Social Science Research, New Delhi	8,00,000.00	19 December 2024 to 19 December 2025

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	CFA Institute University Affiliation Program	TAPMI Bengaluru has joined the CFA Institute University Affiliation Programme, with its four-year BBA Honors program integrating over 70% of the CFA Program Candidate Body of Knowledge (CBOK). This partnership equips students with essential skills for obtaining the globally recognized CFA designation, enhancing career prospects and global mobility. Under this affiliation, three scholarships will be awarded to the deserving students.	25 September 2024

Faculty Members

Sl No	Name	Details	Date
1	Prof Meera Baindur	Invited as Keynote Plenary speaker for More than Human: Non-Western Philosophies and the Environment", Antwerp University, Antwerp, Belgium	15 May 2024
2	Prof Meera Baindur	Represented India as Head Delegate Indian Chapter of International Philosophy Olympiad, Helsinki, Finland	17 May 2024
3	Prof Meera Baindur	Recognized as GlobEthics Pool of Experts	31 May 2024

Students

Sl No	Name	Details	Date
1	Ms Aditi Saxena	Participated in All India Vayu Sainik Camp (AIVSC) 2024, a prestigious centralized camp organized annually by the NCC Directorate held at Kulamavu, Kerala	17 September 2024
2	Ms Aastha Vidyarthi	Market research consultancy project for Bio Valley	31 October 2024
3	Ms Arnim Tulsyan	Market research consultancy project for Bio Valley	31 October 2024

Sl No	Name	Details	Date
4	Mr Vansh Balani	Top 20 Finalist of state level RBI@90 Quiz organized by The Reserve Bank of India	07 November 2024
5	Mr Shiv Kankari	Top 20 Finalist of state level RBI@90 Quiz organized by The Reserve Bank of India	14 November 2024
6	Mr Vedant Agarwal	Cleared National Institute of Securities Market (NISM) Series VIII- Equities Derivatives Exam	17 November 2024
7	Ms Palak Kothari	Co-Founder of Anubhav, a higher education consultancy service-based company	30 November 2024
8	Mr P Dharmik	Co-Founder of Anubhav, a higher education consultancy service-based company	30 November 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	The Under 18 Shri T.A. Pai Memorial Trophy Football Tournament	TAPMI Bengaluru organized the under 18 football tournaments from 18-20 December at MAHE Bengaluru campus.	18 December 2024

Cultural Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	RUBARU 2025	1. Folk Group Dance – First Runner-up – Riya Aranke 2. Classical Solo Dance – Second Runner-up – Riya Aranke	03 March 2024

Photo Archive of Important events

BizKid 24

CFA Institute UAP

Cleanliness drive

LeadX Elevate Talk Series by Mr. Dilip Jose

Design Thinking workshop

MoU with Deakin University

Happiness and Wellness workshop

NCUI and MAHE MoU

HR Global Business Conclave Bengaluru Edition

Nexus Expert Talk by Khyati Madaan

Manipal Center for European Studies, Manipal

Address: First Floor, Old WGSHA Building,
Opposite KMC OPD, Madhav Nagar, Manipal – 576104
Phone Number: +91 820 2923053
Email (Office): office.mces@manipal.edu **Email (Dean/Director/HOD):** richa.gupta@manipal.edu

Name of the In-charge Director: Dr Richa Gupta

Established: 2009

Details of Programs Offered by the Institution:

- **MA European Studies** is a two-year graduate program positioned within the Humanities and Social Sciences, tailored to provide a critical understanding of Europe and its institutions from a multidisciplinary perspective. It aims to promote scholarship and the training of students from diverse academic backgrounds interested in contemporary European Studies. The one-of-a-kind master's program is specially designed with a curriculum that is internationally recognized, offering two specialization tracks: Business and Management and Politics and International Relations.
- **MA European Literature and Culture** is a two-year graduate program tailored to provide a critical understanding of Europe primarily through its vast spectrum of literature. It aims to promote scholarship and the training of students from diverse academic backgrounds interested in literary studies. This program is designed to foster critical thinking and develop a keen sense of literary appreciation along with a strong foundation in research.
- PhD

About the Institution/School:

Manipal Centre for European Studies (MCES) – Jean Monnet Centre of Excellence was established in 2009 at MAHE's Faculty of Humanities, Liberal Arts and Social Sciences to promote a multidisciplinary and interdisciplinary understanding of Europe. Over the last decade, MCES has served as a forum for vibrant discussions on European contemporary affairs, nurturing the exchange of ideas across disciplines. Through its academic programs – MA European Studies, MA European Literature and Culture, doctoral studies program, research activities, and outreach program, MCES intends to build an unprecedented and discursive community of learners who can engage and debate their approaches in open floors together with peers from other continents, academic traditions, and cultures. For its relentless efforts, MCES was awarded the prestigious Jean Monnet Centre of Excellence by the European Union in 2018. With this recognition, Manipal Academy of Higher Education became the first university in the country to be awarded the recognition. The award strengthens the commitment of the Centre in deepening India-EU relations through academic programs, research projects, and international collaborations. With its multidisciplinary approach, it has come to redefine Area Studies within this first Jean Monnet Centre of Excellence in the country.

Institutional Activities/Curricular Activities

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Editing and Publishing Course	This course was offered for the MA English Language and Literature program at the Department of Liberal Arts, Humanities, and Social Sciences (DLHS), MAHE Bengaluru campus, for the third semester in 2024. The course introduces learners to the various stages of the publishing industry from acquisition and production to marketing. It introduces learners to different processes like reviewing, copyediting, designing and workflow management, and marketing through distributors and retailers. The course primarily focuses on equipping them with advanced language editing skills, just as they understand the functioning of various departments within a publishing house. The course prepares learners for employment in the publishing industry.	31 August to 02 December 2024

Details of the Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof Gurbuz Aktas	Ege University, Turkey	Special Lecture on Ethnographic Research and Traditional Dance and Music	16 January 2024
2	Ms Sina Hausler	Doctoral Research Scholar, University of Dresden	Doctoral Colloquium on Data Processing on Online Labour Platforms under the GDPR	27 February 2024
3	Dr Vani Lakshmi	Prasanna School of Public Health (PSPH), MAHE	Workshop on Data Analysis Using Jamovi	02 March 2024
4	Prof Indra	University of Latvia	Special Lecture on Critical discourse studies: relationship between textual features and social practices	07 November 2024
5	Prof Marta Pietras-Eichberger	Jagiellonian University, Poland	Special Lecture on European Union's New Migration and Asylum Pact	09 November 2024
6	Prof Gunta Rozina	University of Latvia	Special Lecture on Features of Linguistic Politeness in Written Business Communication	09 November 2024
7	Mr Jeppe Kofod	Former MEP and Former Minister of Foreign Affairs, Denmark	Online Special Lecture on Geopolitical EU: Expectations from the New European Commission and Parliament	14 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	1	3	2

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
3	8	1	3

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	3	0
Seminar	4	0
Other	2	0

Books/Chapters Authored by Faculty Members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty Members	Publisher	Date
1	Internationalization of Higher Education: The Dynamics of Educational Ecology		Prof Neeta Inamdar	Taylor and Francis	31 December 2024
2	Internationalization of Higher Education: The Dynamics of Educational Ecology	Transcending Boundaries in Higher Education	Prof Neeta Inamdar	Taylor and Francis	31 December 2024
3	Internationalization of Higher Education: The Dynamics of Educational Ecology	Uncovering Consular Constraints in International Student Mobility	Ms Priya Vijaykumar Poojary	Taylor and Francis	31 December 2024

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Bhutaradhane	"Bhutaradhane" film prepared by the "Centre for Intercultural Studies and Dialogue (CISD)" got selected at Seventh International Folklore Film Festival 2024, Thrissur, India	05 January 2024
2	Yakshagana	"Yakshagana" film prepared by the “CISD” got selected at the Seventh International Folklore Film Festival 2024 at Thrissur, India	05 January 2024
3	Satyada Siri	"Satyada Siri" film prepared by the “CISD” got selected at the New Wave International Documentary Short Film Festival at Kozhikode, India	26 January 2024
4	Kambala	"Kambala" film prepared by the “CISD” got selected at the Film and Folklore Festival in Trinidad and Tobago	03 March 2024
5	Yakshagana	"Yakshagana" film prepared by the “CISD” got selected at the World Culture Film Festival in Los Angeles, USA	15 June 2024
6	Satyada Siri	"Satyada Siri" film prepared by the "CISD" got selected at the International Multicultural Film Festival in Australia	19 October 2024
7	Bhutaradhane	"Bhutaradhane" film prepared by the "CISD" received the Best Documentary at the Culture Cinema Film Festival 2024, Mumbai, India.	24 October 2024
8	Dennis and his Kambala Buffaloes	Dennis and his Kambala Buffaloes film prepared by the "CISD" got selected at the Chalachitram National Film Festival in Guwahati	27 October 2024
9	Pilivesha of Tulunadu	"Pilivesha of Tulunadu" film prepared by the "CISD" got selected at the Tokyo Documentary Film Festival in Tokyo	05 December 2024

Faculty Members

Sl No	Name	Details	Date
1	IHERN Fellowship for research in the area of	India Higher Education Research Network (IHERN) is a collective of scholars in higher education in India. The vision of IHERN is to	30 May 2024

Sl No	Name	Details	Date
	Higher Education to Prof Dr Neeta Inamdar	enhance research and studies in higher education in the country and build a research ecosystem that can feed into policy making. The objective of IHERN is to make it a hub for higher education research in India through various projects, events and evidence synthesis, and policy advocacy.	
2	Dr Richa Gupta	Visit to the University of Castilla-La Mancha, Ciudad, Spain for Erasmus+ Teaching Mobility	09 December 2024
3	Ms Priya Poojary	Visit to Tallinn University, Estonia for Erasmus+ Teaching Mobility	28 December 2024

Students

Sl No	Name	Details	Date
1	Ms Anna Matilda Dsouza	MA European Studies program student at MCES went to the University of Regensburg, Germany as an exchange student for a year.	30 September 2024
2	Mr Achyuth Anil	MA European Studies Program student at MCES went to the University of Tartu, Estonia on Erasmus+ Scholarship for one semester.	30 September 2024
3	Ms Cheryl Rachel Jojy	MA European Literature and Culture student at MCES went on Dual Degree Exchange to Adam Mickiewicz University, Poland for a year.	21 October 2024
4	Ms Sana Elizabeth Varghese	MA European Literature and Culture program student went to Tallinn University, Estonia as an Exchange student for a year.	31 October 2024
5	Ms Ganga Niranjan	MA European Literature and Culture Student at MCES went to the University of Latvia, Latvia on Erasmus+ Scholarship for the second year of study	31 October 2024

Extra - Curricular Activities:
Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Janmasthami 2024	Celebrated "Janmasthami 2024" with students and staff from the MCES, Department of Philosophy, and Department of Languages on the auspicious occasion of "Janmasthami"	26 August 2024
2	Navaratri 2024 Dandiya Night	Celebrated "Navaratri 2024 Dandiya Night" with students and staff from MCES, Department of Philosophy, and Department of Languages on the auspicious occasion of "Navaratri"	09 September 2024

Photo Archive of Important events:

International Faculty Dr Cesar De Prado on MCES Campus

International Faculty Dr Adam Domalewski from Adam Mickiewicz University, Poland on MCES Campus for one semester teaching assignment.

"Study in France" meet attended by our faculty and students from MA European Studies Program

Ecological excursion titled "Ecology: Organic vs altered ideas" to Agumbe

Leadership Training Camp at University attended by our student Ms Hritika Chowta – MA European Literature and Culture Program

Prof Neeta Delhi visit to New Delhi for Internationalisation Seminar on Internationalisation of Higher Education

Outreach activities by our International Faculty at MCES Dr Cesar De Prado

Special lectures at MCES by European Partner University Guest from University of Latvia and Jagiellonian University at MCES

Photo 9: Our Faculty Ms Priya Poojary Erasmus+ teaching mobility to Tallinn University and reunion with our MA European Studies Program Students, MA European Literature and Culture program students from 2023 batch.

Photo 10: Orientation day with 2024 Batch

Awards and recognition at National and International film festivals to "Centre for Intercultural Studies and Dialogue" for "Yakshagana", "Bhutaardhane", "Siri" etc

International Centre for Business Studies (ICBS)

Address: Manipal Centre for European Studies
Email (Coordinator): aatmika.shetty@manipal.edu

Year of Establishment of the Centre: 2015

Name of the Coordinator: Aroor Aatmika Shetty

Brief About the Centre:

ICBS is dedicated to fostering a dynamic and collaborative environment that encourages meaningful academic engagement and the exchange of ideas with peers through robust national and international professional networks. The center strives to bridge academia and industry by building strong connections with industry leaders, enabling innovative partnerships that drive growth and success. By cultivating a space for knowledge sharing and professional development, ICBS empowers individuals and organizations to thrive in an ever-evolving global landscape.

Vision:

To foster a global campus where through mutual understanding and respect, all MAHE stakeholders transform and grow together.

Mission:

To secure global recognition as an internationally reputed organization facilitating knowledge and cultural exchanges, recognizing diversity and being inclusive, creating a stimulating environment enabling meaningful collaboration and strategic partnership.

Objectives:

- To facilitate cross-cultural communication and understanding through internationalization initiatives, fostering a global mindset among students, faculty, and corporate partners.
- To forge strategic partnerships with multinational corporations and industry leaders to offer experiential learning opportunities, internships, and job placements for students.
- To implement innovative teaching methodologies and technology-driven solutions to enhance the effectiveness and relevance of corporate training programs.
- To pave the way to provide a range of opportunities or projects for academic, social, and cultural experiences.

Activities at the Centre:

1) Facilitating Opportunities for Student Internationalization

A) Exploring Career Pathways Abroad: Study and Work in Europe

Agenda: An enlightening discussion on the prospects of studying and working in Europe was conducted for the students of St Aloysius College, Mangalore. The discussion was based on the prospects of studying and working in Europe. The session delved into diverse study abroad programs, scholarship avenues, and career pathways available to students who choose to pursue study opportunities in Europe.

B) Unlocking Opportunities: Exploring Erasmus and Funding Options for Studying in Europe

Agenda: The workshop was conducted for undergraduate students at the Department of Commerce at MAHE. The workshop aimed to provide an in-depth overview of Erasmus scholarships and other funding opportunities available for students planning to study in Europe. Students learned about eligibility criteria, application processes, and key deadlines for popular European funding programs. The session also explored strategies for identifying additional country-specific scholarships and financial support options.

C) Navigating Cross-Cultural Workplaces Through Effective Communication

Agenda: An in-house workshop was conducted for the students of the Department of Philosophy, Department of Languages, and Manipal Centre for European Studies. The workshop aimed at building effective communication skills tailored to cross-cultural workplace settings. Students were encouraged to explore strategies for clear and professional written and oral communication, emphasizing cultural sensitivity and adaptability. The session included practical exercises to enhance clarity, tone, and message delivery across diverse audiences.

SDG-related activities:

Exploring Career Pathways Abroad : Study and Work in Europe

Unlocking Opportunities: Exploring Erasmus and Funding Options for Studying in Europe

Navigating Cross-Cultural Workplaces Through Effective Communication

Centre for Intercultural Studies and Dialogue (CISD)

Address: MAHE, Manipal
Phone Number: +91 9481578358
Email (Centre): cisd@manipal.edu **Coordinator:** shetty.praveen@manipal.edu

Year of Establishment of the Centre: 2016
Name of the Coordinator: Dr Praveen K Shetty

Members:
Mr Nitesh Anchan
Mr Ganesh B V

Brief About the Centre:

The Centre for Intercultural Studies and Dialogue (CISD), MAHE is a platform for learning and research on communication across cultures. It aims at understanding the intricacies and nuances of plurilingual and multicultural societies by focusing on cultural interactions and negotiations at various levels. The ongoing project '*Discerning India- Living Cultures of Tulunadu*' is conceived with the aim to explore the rich source of indigenous knowledge. It attempts to showcase the richness of the regional culture and traditions through documentaries and community engagement.

Activities at the Centre:

- Online certificate course on local traditions: Living Cultures of Tulunadu
- Documentaries on local traditions and cultures
- Workshops on Tulunadu cultural traditions

Research Activities

Ongoing Project: Living Cultures of Tulunadu
The project 'Discerning India- Living Cultures of Tulunadu' is involved in the creation of a unique online course offered by MAHE that attempts to introduce participants to the distinctive cultural traits of Tulunadu. It examines the cultural markers in the region surrounding Manipal, India. The region stretching across the Arabian Coast from Byndoor in Karnataka to Kasargod in Kerala, known as Tulunadu in the popular lore, is a mosaic of cultures. The project documents indigenous worship traditions, vibrant folk theatres, syncretic living ways, and the distinctive richness of the region through text and audio-visual material.

- Digital documentation of local traditions of Tulunadu
- Book on Living Cultures of Tulunadu

Research Publication:
Book- *Living Cultures of Tulunadu*
Manipal Universal Press (November 2023)
ISBN: 978-81-983868-0-9

SDG-related activities:

Project: Living Cultures of Tulunadu
The project 'Discerning India- Living Cultures of Tulunadu' is involved in the creation of a unique online course offered by MAHE that attempts to introduce participants to the distinctive cultural traits of Tulunadu. It introduces the cultural heritage of the region to the student community and the general public in an academic context. A total of 428 students have completed the certificate course. Further, 06 documentary screening and discussion sessions on local knowledge systems are held at various government colleges of Udupi district. Further, it creates a meaningful dialogue between local community members and Manipal Academy of Higher Education.

Awards and Recognition:

- Received **Best Documentary Award** at Culture Cinema Film Festival, Mumbai under Social Practice category on 14 July 2024.

Official Selections
Following documentaries received Official Selections for International Film Festivals:

Sl No	Festival	Place	Documentary	Date of Event
1	Seventh International Folklore Film Festival 2024	Thrissur, India	*Bhutaradhane*	5 January 2024
2	Seventh International Folklore Film Festival 2024	Thrissur, India	*Yakshagana*	5 January 2024

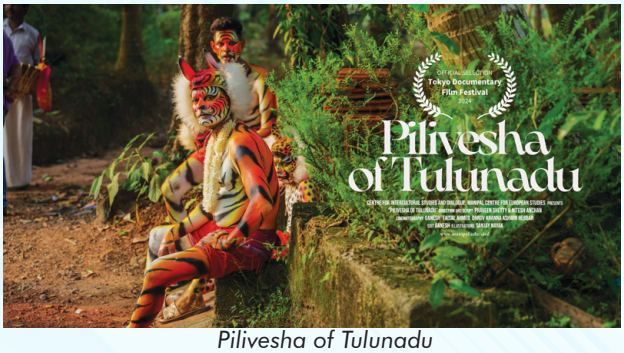
Sl No	Festival	Place	Documentary	Date of Event
3	New Wave International Documentary Short Film Festival	Kozhikode, India	*Satyada Siri*	26 January 2024
4	Film and Folklore Festival	Trinidad and Tobago	*Kambala*	3 March 2024
5	World Culture Film Festival	Los Angelis, USA	*Yakshagana*	15 June 2024
6	Culture Cinema Film Festival	Mumbai	*Bhutaradhane*	14 July 2024
7	International Multicultural Film Festival	Australia	*Satyada Siri*	19 October 2024
8	Chalachitram National Film Festival	Guwahati	*Dennis and his Kambala Buffaloes*	27 October 2024
9	Tokyo Documentary Film Festival	Tokyo, Japan	*Pilivesha of Tulunadu*	5 December 2024
10	8th International Folklore Film Festival (IFFF)	Thrissur, Kerala	*Satyada Siri*	10-15 January 2025

Photo Gallery

CISD P02

CISD P01

Bhuta



Pilivesha of Tulunadu

Living Cultures of Tulunadu- Bhutaradhane

Centre for Education Research

Address: Manipal Centre for European Studies, Old WGSHA Building,
Opposite KMC Hospital, Manipal - 576104
Email (Centre): cer@manipal.edu **Coordinator:** priya.poojary@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Ms Priya Vijaykumar Poojary
Members: Dr Neeta Inamdar, Dr Senthil Kumaran, Dr Animesh Jain, Ms Ida Dsouza

Brief About the Centre:

Vision

Excellence in inclusive, responsible, and quality research and policy dialogue in education

Mission

- To be the most preferred destination for researchers in education with a multidisciplinary approach
- To engage in research and policy advocacy in education nationally, with a global outlook

Objectives

- To promote quality research in education — school education, higher education, and medical education
- To support evidence-based education policy
- To analyze existing policies, and publish and disseminate research outcomes
- To generate policy dialogues among stakeholders
- To network with other think tanks and centres of education research

Activities at the Centre:

In 2023, CER members held a brainstorming meeting with relevant stakeholders, presenting the CER action plan for the next 5 years.
A certificate course on Higher Education (HE) was developed and designed by CER members. This certificate course will become the first such *sui generis* course on Higher Education to be offered in India.

Research Activities:

Ms Priya Vijaykumar Poojary and Mr Shubhankar Paul, CER members, were awarded 1,000 EUR for their publication titled *Towards an India-EU Educational Connectivity in the Indo-Pacific for Strategic Engagement*

Awards and Recognition:

Dr Neeta Inamdar, mentor to CER, was awarded the prestigious India Higher Education Network (IHERN) fellowship for two years. This fellowship, funded by the Convergence Foundation is of 3,00,000 INR per year for two years.

Sustainable Development Goals (SDGs):

Department of Library and Information Science, Manipal

Address: Health Sciences Library, MAHE, Madhav Nagar,
Manipal 576104, Karnataka, India
Phone Number: 2922358, 22609
Email (Office): libraryscience@manipal.edu
Email (Coordinator): shiva.bhat@manipal.edu

Name of the Coordinator : Shivananda Bhat K

Established: 01 August 2011

Details of Programs Offered by the Institution:

- Master of Library and Information Science (M.Lib.I.Sc.)
- PhD in Library and Information Science

About the Institution/School:

The Department of Library and Information Science was established on 01 August 2011. The department is situated at the Health Sciences Library of the University. Apart from classroom learning, students are exposed to practical environments to get acquainted with the organizational structure of various types of libraries through field visits and internships. The Department has developed an updated and employable curriculum. Emphasis has been given to practice-led teaching, practice-supported learning, and hands-on training through online and offline resources. Students will be given exposure to the advanced techniques in the field of librarianship, including computing, internet, and library software training facilities.

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
4	4	0	0

Details of Conferences/Workshops Conducted by the Institution:

Particulars	National	International
Workshop	1	0

Department of Commerce, Manipal

Address: Near 9th Block, MIT Campus, Manipal – 576 104 (Academic Block-1)
Old TAPMI Building, Behind Post office, Manipal 576 104 (Academic Block-2)
Phone Number: 08202925342-UG Block / 08202922084-PG Block
Email (Office): doc.office@manipal.edu **HOD:** sandeep.shenoy@manipal.edu

Name of the HOD: **Dr Sandeep S Shenoy**
Established:**2007**
Details of Programs Offered by the Institution:

UG Programs:

- BBA with ten specializations
- BCom (Professional) and BCom (Business Process Management)

PG Programs:

- MCom (Professional), MCom (Banking Technology), and MCom (Logistics and Supply Chain)
- MSc in Health Economics
- MSc in Financial Economics
- MSc in Business Analytics
- MA in Digital and Creative Marketing
- Master of Sports Management
- Post Graduate Diploma in Logistics and Supply Chain

PhD

About the Institution/School:

The Department of Commerce (DoC) was established in the year 2007 with the launch of the undergraduate program BBM, specializing in e-Banking and Finance. The department subsequently introduced additional specializations, namely Financial Markets, Professional, Logistics and Supply Chain Management, Human Resource Management, Marketing Management, Insurance, Family Business Management, Business Analytics, and Economic Studies. The department also started a Master's Program in Commerce (MCom), specializing in Logistics and Supply Chain, Professional, and Banking Technology. The Bachelor of Commerce (BCom) program with Professional and Business Process Services specializations and a one-year Post Graduate Diploma (PGD) in Logistics and Supply Chain are also offered at our department. From the academic year 2018, the department has introduced two more PG programs – MSc Health Economics and MSc Financial Economics. In 2019, we introduced one more PG program, MSc in Business Analytics. In 2020, we introduced MA in Digital and Creative Marketing, and in 2024, the department introduced Master of Sports Management. The vision of the department is to develop into a world-class centre of excellence in education, training, and research. We strive to prepare students not only for examinations but also for life, without losing their areas of specialization and competence. DoC hosts nine centres focused on

excellence in their respective domains. They are • Centre for Advanced Learning in Finance and Accounting; • Centre for Managing Family Business; • International Centre for Business Studies; • Centre for Supply Chain Education and Research; • Centre for Consultancy, Training, and Corporate Interface; • Centre for Business Analytics; • Centre for Economics and Social Networking; •Centre for Advanced Research in Financial Inclusion; and •Centre for Social Entrepreneurship. The DoC has recorded a consistent improvement in its academic, research, and placement performance. It offers a range of innovatively designed programs, whose curricula are constantly updated to meet the changing requirement of the industry and to meet the needs of major stakeholders. We are encouraged to see many industries returning to our department to recruit our students, which reinforces our belief in the effectiveness of our curriculum and its suitability for the dynamic corporate world.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Introduction of New Program- Master of Sports Management	The Masters of Sports Management programme offered by the Department of Commerce at Manipal Academy of Higher Education, Manipal, is meticulously designed to prepare graduates for prominent roles in the dynamic field of sports. Students gain in-depth knowledge of the legal, ethical, and regulatory frameworks of sports at various levels, ensuring they are well-prepared to handle the complex challenges and opportunities in the sports industry. Career prospects for graduates are promising, as the industry offers diverse roles in sports agencies, team management, sports event planning, marketing, and facilities management. Opportunities also extend to roles in sports analytics, where graduates use modern technologies and data analytics tools to drive decisions and strategies. With the global nature of sports, graduates can also pursue careers internationally, understanding and implementing sports management practices and standards across different cultural contexts. This program not only promises a transformative educational experience but also prepares students for leadership roles, ensuring they can contribute significantly to the sports industry and community engagement.	18 September 2024 to 03 May 2025

All other activities in the department relating to the program/course :

Sl No	Activity	Particulars	Date(s)
1	Alumni Meet	Alumni Meet of the Department of Commerce was held on 22 February 2024 at MAHE Dubai campus.	22 February 2024
2	Expert Session on "Logistic Regression Analysis"	The session was delivered by Dr Bidyut Ghosh, Associate Professor, DOC, MAHE, Manipal on 24 February 2024. The session offered insights to students of MSc Health Economics on various aspects of regression analysis and specialize in logistic regression analysis and its applicability in healthcare.	24 February 2024

Sl No	Activity	Particulars	Date(s)
3	Soft Skill Session on 'Principles of Designing a Presentation Using PPT'	This session was delivered by Prof Urmila from Manipal Academy of Banking on 1 March 2024. The session taught students an optimal combination of content, visual design, and delivery.	01 March 2024
4	Sport Tournament - ABLAZE	Sport tournament -ABLAZE, was held on 20 March 2024.	20 March 2024
5	International Online Webinar on " Fundamentals of data modeling"	International Online Webinar on "Fundamentals of Data Modeling" by Dr Raja Sreedharan, Program Director of MSc, ISCLM, Cardiff School of Management, Cardiff Metropolitan University, UK was held on 23 March 2024.	23 March 2024
6	Annual Faculty Retreat	Annual Faculty Retreat was held on 25 March, 2024, at Dr TMA Pai Auditorium.	25 March 2024
7	International Online Webinar on " Unsupervised Machine Learning"	International Online Webinar on "Unsupervised Machine Learning" by Dr Raja Sreedharan, Program Director of MSc, ISCLM, Cardiff School of Management, Cardiff Metropolitan University, UK	30 March 2024
8	Professional Day	Professional Day was held on 7 May 2024 to acknowledge the dedication and hard work of our achievers: ACCA affiliates, BCom achievers, and recipients of special accolades from ISDC.	07 May 2024
9	Ganahoma Pooja	Department of Commerce conducted Ganahoma Pooja on 30 June 2024.	30 June 2024
10	Focused Group Discussion	Centre for Consultancy, Training and Corporate Interface (CCTCI) and Vision Karnataka Foundation, Bengaluru have presented a focused group discussion on " Problems and Challenges Facing Local Women Self-help Group of	13 July 2024

Sl No	Activity	Particulars	Date(s)
		Udupi District" on 13 July 2024. The session was moderated by Dr Satish Kumar, Faculty of the Department of Commerce and Ms Shruthi, Development Manager, Self-help Groups, VKF.	
11	Anti-Ragging Week 	As part of Daan Utsav, Department of Commerce organized a grain donation drive in collaboration with VSO at an old age home in Bramhavar, Udupi district.	13 to 16 August 2024
12	Tree planting drive 	A tree planting drive organized under the initiative titled "Ek Ped Maa Ke Naam" by the UG and PG Councils of the Department of Commerce on 19 August 2024.	19 August 2024
13	Teachers' Day Celebration	Teachers' Day Celebration was held on 5 September 2024.	05 September 2024
14	Inauguration Ceremony of an event 'Drona' 	Inauguration Ceremony of an event 'Drona' was organized on 11 September 2024. The event was presided over by Dr Vinod C Nayak, Secretary of the Sports Council at MAHE, as the Guest of Honour.	11 September 2024
15	Interaction Session on Leadership Engagement 	An interaction session titled "Leadership Engagement for the Development of High Performers" was held on 19 September 2024. Dr Harish Kumar, Director, Corporate Relations, MAHE was the resource person.	19 September 2024
16	Mega Beach Cleaning Event 	Around 70 students from MAHE, including 35 from the Department of Commerce, Manipal Academy of Higher Education, participated in a mega beach cleaning event organized by the Department of Tourism and District Administration at Delta Beach, Kodi- Kanyana, Udupi on the occasion of World Tourism Day.	28 September 2024
17	Skilling Local Women Entrepreneurs of Self-Help Groups on Digital Marketing Strategies	Women entrepreneurs belonging to the local SHGs were trained on digital strategies. They were appraised on various digital platforms like VISKART, Whatsapp Business, Agri Mart, Social media marketing and other online channels.	28 September 2024

Sl No	Activity	Particulars	Date(s)
18	Industry-Academia Connect Program	Industry-Academia Connect Program presented an interaction session on " Leadership Habitudes - The Craft of Culture Renovation" on 3 October 2024. Mr Shibey Mathew, Director, Haggai International Institute, Bengaluru was the resource person.	03 October 2024
19	Sharada Pooja	Sharada Pooja was performed by DOC on 9 October 2024.	09 October 2024
20	International Research Webinar	“International Research Webinar -2”, related to commercial determinants of health in sports was held on 16 October 2024. Dr Robin Ireland, Honorary Research Fellow, School of Health and Wellbeing, University of Glassgow, Scotland was the resource person.	16 October 2024
21	Investor Awareness Program	Investor Awareness program by National stock exchange of India was held on 17 October 2024.	17 October 2024
22	Scribble Day	The ‘Document Club’ organized a vibrant and heartwarming event, ‘Scribble Day’ to celebrate and honour the graduating batch of final-year students on 18 October 2024.	18 October 2024
23	Webinar on "Development and Application of EQ-5D Value Set for India"	Webinar on "Development and Application of EQ-5D Value Set for India" was held on 28 October 2024. Dr Gaurav, Economic Evaluation Specialist, HTAIn , Chandigarh was the resource person.	28 October 2024
24	Capacity Building Program	Four days Capacity Building Program on "UHC - Advanced Healthcare Financing: Real-World applications from Theory to Practice" was held on 5 November 2024. Dr Sharath Rao, Pro-Vice Chancellor, Health Sciences, MAHE, Manipal was the Chief Guest.	05 November 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures :

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Ms Teresa Jacobs	ISDC	Guest Talk on " Relevance of professional qualification in global market"	01 February 2024
2	Mr Hadrine H Pereira	ISDC	Guest Talk on "Campus to Corporate Mantra "	08 February 2024
3	Ms Konstantin Zulske	Musician and traveler from Germany	Seminar on "Save the Soil"	20 February 2024
4	Mr Lokesh	ISDC	Industry Guest Talk Series - 2024 on “SAS VIYA for Visual Analytics”	21 February 2024
5	Mr Chinmaya S	Projects logistics operations coordinator, Geodes Sweden AB, Sweden	Guest Talk on "Opportunities in Logistics and Supply Chain Industry"	13 March 2024
6	CA Mahindra Shenoy	Charted Accountant at UDUPI	Guest Talk on "Goods and Service Tax"	13 to 14 March 2024
7	CA Suvendu Chunde	Partner, Chunder Kator and Associates, Kolkata	Guest Talk on "Trends in digital audit, environmental sustainability and governance"	14 March 2024
8	Mr.Hanumantharaju	Tax Service Line Leader, Mass Adams	Industry guest talk on " Navigating the Maze: Exploring US taxation, professional qualifications, and career opportunities."	15 March 2024
9	Mr Hanumanthraju H A	Tax Service Line Leader, Moss Adams	Guest Talk on “Navigating the Maze: Exploring US Taxation Professional Qualification and Career Opportunities”.	15 March 2024
10	Dr Anil Guber	Coventry University UK	Guest Talk on " Measuring the economic cost of a degenerative condition."	06 April 2024
11	Mr Mohan Rao	Retired Chief Manager, Bank of India	Guest Talk on " AI and ML applications for Business Economy"	25 April 2024
12	Mr Sangeeth Krishna	Country Manager (India and MENA), Lifesight.	Guest Talk on "Evolution of Advertising"	27 April 2024
13	CA Dhavai Bhavsar	Founder, Wisdom Waves, Educare Pvt. Ltd.	Industry guest talk on " Internal Audit and Enterprise Risk Management"	20 May 2024
14	Ms Shruthi	Development Manager, Self-help Groups, VKF	Attended as moderator for the focused group discussion presented by Centre for Consultancy, Training, and Corporate Interface (CCTCI) and Vision Karnataka Foundation, Bengaluru	13 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
15	Mr Dinesh Mishra	Team Lead Health Economics Modelling and Global Pricing, Sanofi	Academic webinar on Decision Analytic Models and Processes in Health Economics	03 August 2024
16	Mr Indranil Pan	Chief Economist - YES Bank Limited, Mumbai	Industry-Academia Connect Program related to guest talk on " Current trends in Micro and Macro business environment."	10 August 2024
17	Mr Suresh Prabhu	Senior Politician and Chartered accountant	Industry-Academia Connect Program related guest talk on " Sustainable development and Climate change mitigation ".	10 August 2024
18	Mr Arokia	India School Campus Recruitment	Placement Cell organized “Pre-Placement Connect” by Accenture at Department of Commerce on 20th August, 2024 for Undergraduate and Post-Graduate.	20 August 2024
19	Dr Ram Mishra	Independent consultant: HEOR, RWE and medical communications	Guest talk on " From insight to impact: Using perceptions to transform health outcomes."	31 August 2024
20	Dr Vishal Kaushal	Applied Science Manager, Amazon	A Corporate Talk on "Peace of Mind or Pieces of Mind."	31 August 2024
21	Ms.Aditi Shreya	Accenture	Placement Cell organized a talk by Aditi Shreya (Alumni) for our Undergrads and Post -Graduates students on 16th September 2024.	16 September 2024
22	Mr Shivam Mantry, Balaji Iyer, Arun Ramasubramanian, and Akshara Rageesh	Moss Adams India	Placement Cell of Department of Commerce hosted “Corporate Connect Talk” on 27 September 2024.	27 September 2024
23	Mr Rajaram Shetty	Retired Manager, Bharatiya Reserve Bank Note Mudran Pvt. Ltd.	Guest Talk on "Indian Currency System"	05 October 2024
24	Dr Prachi Pundir	Co-founder, Collaboration for Evidence Synthesis	Academic Guest Lecture on " DO'S AND DON’T’S IN DEVELOPING SEARCH STRATEGIES IN PUBMED"	13 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
34	0	32	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
3	21	0	2

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	14	0
Seminar	2	0
Conference	0	1
Other	2	0

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	"Pradhan Mantri Bharatiya Janaushadhi Pariyojana: An Evaluation of Physicians, Patients, Jan Aushadhi Owners Experiences and Supply Chain Management in Select Districts of Karnataka and Tamil Nadu"	Dr Savitha Basri	ICSSR	1,500,000.00	01 January 2024 to 31 December 2024
2	"Upcycled Food: Transforming Waste to Wealth for Food Security and Sustainability" under the Special Call for collaborative research projects on Vision Viksit Bharat@2047 (VVB@2047)	Dr Praveen Kumar	ICSSR	7,500,000.00	01 January 2024 to 31 December 2024

Patent details:
Details of Patent Granted:

Sl No	Name	Date
1	Dental Device	04 March 2024

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Ankitha Shetty	Copyright awarded titled "Positive Design Framework in Lofi Product"(Copyright number L-142367/2024)	30 January 2024
2	Dr Suhan	Patent awarded titled " Dental Device" (patent/copyright number 519149)	04 March 2024
3	Dr Sandeep Shenoy	Dr Sandeep Shenoy, Head of Department of Commerce has served as an evaluator in Mandatory PhD Presentation session as a part of Manipal Research Colloquium-2024 organized by MAHE-Student Research Forum under the aegis of the Directorate of Research, Manipal Academy of Higher Education, Manipal, India, on 12 and 13 April 2024.	13 April 2024
4	Dr Crystal Glenda	A session on "Data analysis using SPSS" was delivered by Crystal Glenda Rodrigues, faculty of Department of Commerce at A.J. Institute of Management on the 3 of July 2024.	03 July 2024
5	Prof Pushparaj Nayak	Prof Pushparaj Nayak, faculty of department of Commerce was invited as a resource person for delivering talk to faculties on the topic "Entrepreneurship product process development" on 12 July 2024 at Sri Madhwa Vadiraja Institute of Technology and Management, Bantakal of Udupi district.	12 July 2024
6	Ms Linsy Mathew	Ms Linsy Mathew has successfully qualified as ISO 9001:2015 and ISO 14001: 2015 Internal Quality Auditor in the training programme held from 11 to 13 July 2024.	13 July 2024
7	Dr Ankitha Shetty	Copyright awarded titled "Workplace Based Mindfulness Programme for Life Insurance Agents"(Copyright number L-151923/2024)	26 July 2024
8	Mr Sachin R Chandra	Mr Sachin R Chandra, Faculty of the Department of Commerce, trained candidates of Centre for Entrepreneurship Development of Karnataka (CEDOK) in the month of September 2024	13 September 2024
9	Dr Savitha Basri	Resource person for a National Workshop on "Application of Statistical Tools in Research using Jamovi" organized by A. K. Dasgupta Centre for Planning and Development [A centre sponsored by the NITI AAYOG, Government of India]	24 September 2024

Students

Sl No	Name	Details	Date
1	Mrs Melanie Pius Dsouza, Mr Nachiket Gudi, Mr Shilton Dmello, Mrs Elisha Joel Aranha (Research Scholars)	Copyright awarded titled "Positive Design Framework in Lofi Product"(Copyright number L-142367/2024)	30 January 2024
2	Mr.Avil Dsouza	4th rank (best Udupi player) in Kashvi's International FIDE Chess Tournament.	11 February 2024

Sl No	Name	Details	Date
3	Ms.Melanie Pius Dsouza (Research Scholar)	Best paper award received at International Multidisciplinary Conference on "Governance, Politics, Ethics: Review and Perspectives in times of transition", organised by HR College of Commerce and Economics, HSNC University Mumbai.	16 March 2024
4	Ms.Shilpa Badrinath Bidi (Research Scholar)	Best paper award received and recognised as First Prize Winner at Annual International Research Conference – 2024 on "Sustaining Business Growth -Use of Emerging Technologies" held at School of Business, RV University in collaboration with ISDC and DPU, Bengaluru .	19 April 2024
5	Dr Tantri Keerthi Dinesh(Research Scholar)	Copyright awarded titled "Workplace Based Mindfulness Programme for Life Insurance Agents"(Copyright number L-151923/2024)	26 July 2024
6	Mr.Vedant Joshi	Won Gold in Karnataka State Bench press Championship, Udupi	14 September 2024
7	Mr.Aarav Maindan	Winner of Adrenaline 2024 Badminton Cup Doubles, held at Father Muller College, Mangalore	02 October 2024
8	Ms.Natasha Shekar	Runner up in Adrenaline Cup- Table Tennis, Father Muller College, Mangalore	03 October 2024
9	Ms.Sanskriti Chauhan	Runner up in Adrenaline- Table Tennis, Father Muller College, Mangalore	03 October 2024
10	Ms.Delina Aroza	Runner up in Adrenaline- Table Tennis, Father Muller College, Mangalore	03 October 2024
11	Mr.Roydon Pinto	Winner (Gold medal) in Adrenaline 2024- Badminton Cup Doubles, held at Father Muller College, Mangalore.	10 October 2024
12	Mr.Roydon Pinto	Winner (Gold medal) in Abhi Trophy- District Level, Udupi.	10 October 2024
13	Mr.Aarav Maindan	Won Bronze medal in U/19 Doubles at Yonex Sunrise Karnataka- State Junior and Senior Ranking Tournament 2024, KBA, Shimogga.	15 October 2024
14	Mr.Mohammed Farish	Silver (Kumite Below 63 kg)-Inter MAHE Karate	18 October 2024
15	Mr.Mohammed Rafan	Gold (Kumite above 84 kg)-Inter MAHE Karate	18 October 2024
16	Ms.Komal Jeevan	Bronze (Kumite above 84 kg)-Inter MAHE Karate	18 October 2024
17	Mr.Mukesh	100mtr freestyle Silver in Inter MAHE Swimming competition	29 Oct 2024
18	Mr.Vion Dsouza	100mtr butterfly Bronze-Inter MAHE Swimming Competition and 4*25mtr Individual medley Bronze-Inter MAHE Swimming Competition	29 October 2024
19	Ms.Avanisha Rao	400mtr freestyle Bronze-Inter MAHE Swimming Competition	29 October 2024
20	Mr.Udit P Kidiyoor	100mtr Backstroke Bronze -Inter MAHE Swimming Cometition	29 October 2024

Sl No	Name	Details	Date
21	Mr.Nabil Dastagir Shaikh	Inter MAHE Boxing-Bronze (57- 60 kg)	08 November 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Women's Volleyball	Women's Volleyball team won Silver Medal Ablaze Cup	20 March 2024
2	Men's Cricket	Men's Cricket Team won Gold Medal Ablaze Cup	20 March 2024
3	Men's Football	Men's Football team won Silver Medal Ablaze Cup	20 March 2024
4	Men's Chess	Men's Chess Team won Gold Medal Ablaze Cup	20 March 2024
5	Sport tournament	ABLAZE	20 March 2024
6	Sports Day	Sports Day was held on 4 November 2024.	04 November 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Inter MAHE Cricket	Inter Mahe Cricket event was held on 22 March 2024	22 March 2024
2	MAHE Inter Collegiate Table Tennis	MAHE Inter Collegiate Table Tennis Staff Tournament (Men and Women) was held on 30 August 2024	30 August 2024
3	Inter MAHE Karate	Inter MAHE Karate event was held on 18 October 2024	18 October 2024
4	Inter MAHE Badminton	Men's Inter MAHE Badminton event was held from 19 to 20 October 2024	19 October 2024
5	Inter MAHE Swimming	Inter MAHE Swimming event was held from 28 October 2024 to 29 October 2024	28 October 2024
6	Inter MAHE Boxing	Inter MAHE Boxing event was held on 8 November 2024	08 November 2024

Outside University:

Sl No	Event	Details	Date(s)
1	Bench Press Championship	Karnataka State Bench press Championship, Udupi was held on 14 September 2024.	14 September 2024
2	Adrenaline 2024	A Badminton Cup Doubles was held at Father Muller College, Mangalore on 2 October 2024 to 10 October 2024	02 October 2024
3	Abhi Trophy	A District Level Abhi Trophy Udupi was held from 2 October 2024 to 10 October 2024	02 October 2024
4	U/19 Doublesat Yonex Sunrise Karnataka	A State Junior and Senior Ranking Tournament 2024 was held at, KBA, Shimoga on 14 October 2024.	14 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Convergence	The event aimed to provide first-year students with an immersive platform to apply theoretical knowledge to real-world scenarios by participating in a series of challenging case study competitions. Departments such as Marketing, Finance, Public Relations, Human Resources, Operations, and Best Manager facilitated the event, making it a holistic learning experience for all participants.	23 August 2024
2	Poster Making Workshop	Student Research Forum organized a poster making workshop on 'Youth in Social Change.'	04 September 2024

Outside University

Sl No	Event	Details	Date(s)
1	Adrenaline	Adrenaline -2024 was organized by Father Muller Medical College, Mangalore. Department of Commerce, MAHE emerged victorious at the Double finals in badminton.	02 October 2024
2	Grain Donation Drive	As part of Daan Utsav, Department of Commerce organized a grain donation drive in collaboration with VSO at old age home, Bramhavar, Udupi district.	02 October 2024
3	Telesto	The students of Department of Commerce participated in an event 'Telesto 2024' organized by the Association 'CUSBMA' , School of Business and Management, Christ University, Bengaluru .	07 October 2024
4	DOCMUN	The students of Department of Commerce participated in an event 'DOCMUN -2024; organized by CHRIST (Deemed-to-be University), Bengaluru .	07 October 2024

Photo Archive of Important events

'Annual Day' was held on the 16th April 2024.

BBA Orientation Program (2024-25) of Department of Commerce, MAHE was held on 26th July 2024-Morning

B.Com Orientation Program (2024-25) of Department of Commerce, MAHE was held on 26th July 2024

Student Council Inaugural and Freshers Day was held on 12th August 2024.

The 'Conscendo- Management Fest' was held from the 24th to 26th October 2024 to provide an exciting platform for our students to showcase their management skills and participate in various competitions.

Annual sports meet was held on 4th November 2024.

Farewell to celebrate and recognize the accomplishments of our graduating final Year PG and B.Com Students & Global Village Day Celebration was held on 6th November 2024. Mr. Naveen Kumar, Director, Purchase, MAHE, Manipal was the Chief guest.

The Orientation Program of the new batch of PG students (2024-25) of Department of Commerce, MAHE was held on 6th August 2024.

The Orientation program of the Masters of Sports Management and M.Sc (Health Economics) was held on 17th September, 2024

Inauguration ceremony of the PG Student Council and Freshers' Day 2024-2025, was held on 31st August 2024.

Centre for Consultancy, Training and Corporate Interface (CCTCI)

Address: Department of Commerce, Manipal Academy of Higher Education (MAHE), Manipal.
Phone Number: 0820-2925342/ 9844816366
Email (Coordinator): vikram.baliga@manipal.edu

Year of Establishment of the Centre: 2015

Name of the Coordinator: Dr Vikram Baliga

Members: Prof Ravindra Shenoy,
Dr Mathew Thomas Gil

Brief About the Centre:

Vision: To become corporates preferred partner in consulting, training, and social development initiatives".

Mission:

To empower organizations and communities through consulting, training and social development initiatives, fostering sustainable growth, inclusivity and positive impact.

Objectives:

1. To provide consulting and training services to corporate clients and academic institutions.
2. To provide training on leadership skills to the administrators and management staff of local academic institutions.
3. To provide employability skills training to the local youth to improve employment generating capabilities and to the students at local colleges to gain employment.
4. To partner with agents of social change and deliver initiatives that contribute to sustainable development and community empowerment.

Activities at the Centre

A. Training Activities

- Training executives (22 Nos) of Konkan Railway Corporation Limited on Leadership, Customer Centricity and Creative thinking on 8 to 9 January 2024.
- Training for frontline staff (28 Nos) on Customer Management on 24 January 2024.
- Training offered to Station Masters (35 Nos) of various railway stations from Mangalore to CST Mumbai on personality development, stress management and leadership development on 30 July 2024.
- Trained 400 local youth on employability skills under the Ramakrishna Skill Development Centre, Konkan Railway Corporation Limited CSR activity from January to December 2024.
- Conduced Management Development Programs for two batches (Batch 1 – 20 Nos and Batch 2 – 22 Nos) of senior leadership officials and supervisors of Konkan Railway Corporation Limited between 17-21 September 2024 and 21-25 October 2024, respectively. This was a residential training program in Department of Commerce, MAHE, Manipal campus.

Research Activities

- A qualitative study of weavers in the Udupi Weaver Co-operative Societies to understand the challenges they face and the hurdles in their development—a women empowerment approach. This research activity is conducted as part of the doctoral studies of a research scholar.
- A focus group discussion with Women Self-Help Group (SHG) members to understand the marketing challenges faced by businesses run by local women SHGs, held on 13 September 2024 at the Department of Commerce, MAHE, Manipal.
- A digital skills workshop for SHG members to enhance their ability to market and sell products manufactured or produced by local SHGs, scheduled for 28 September 2025.

Research Publication: There are two working papers yet to be published.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the coordinator	Amount (INR)	Date
1	Training local youth on employability skills	Konkan Railway Corporation Limited	Dr Vikram Baliga	**50, 000**	January to December 2024
2	Sustainable Development of local textile geographical indications	Non-funded	Dr Vikram Baliga	---------	July 2024

Photo gallery

Date :13 September 2024

The focus group discussion aimed to understand the challenges self-help group (SHG) members face in running their businesses and identifying their training needs. The moderator, Mr. Satish Kumar conducted focus group discussions in a relaxed and informal manner composed of 10 SHG members who were engaged in business. These participants represented wide range of business. Key findings indicate a need for training in marketing skills, technical knowledge, and financial management. Recommendations include developing tailored training programs for marketing, including online marketing, to improve sales.

Date:28 September 2024

A workshop on Digital Skills was organized for local SHGs of Udupi District. The program was supported by Vision Karnataka Foundation (VKF). Dr Vrinda Bhat conducted the training and highlighted various ways in which SHGs can sell their products digitally and generate additional revenue and increase consumers. Opening remarks were given by Mr Vinayak, Proprietor FreshPure Oils Sorabha, Shimoga District.

Date: 24 January 2024 and 09 February 2024

Visit to Kasargod Weavers Co-operative Society, Kasargod Kerala and Udupi Weavers Co-operative Society, Udupi to meet the Managing Directors of respective organizations. This enabled us to discuss and understand the challenges faced by the weaver cooperative societies in producing and marketing Handloom sarees. Interacted with weavers to understand their day-to-day challenges in making a living in the profession.

Glimpses from training to 400 local youth on employability skills under the Ramakrishna Skill Development Centre, Konkan Railway Corporation Limited CSR activity.

Centre for Advanced Learning in Finance and Accounting(CALFA)

Address: Department of Commerce, Near 9th Block MIT Hostel
Manipal Academy of Higher Education, Manipal – 576 104
Phone Number: +91 820 2925345/2, +91 9480659896
Email (Coordinator): ns.kumar@manipal.edu

Year of Establishment of the Centre: 01 February 2016
Name of the Coordinator: Dr Subrahmanya Kumar N

Members:

1. Mrs Deekshitha
2. Mr Sanket Ledwani
3. Dr Satyaban Sahoo
4. Dr Shekhar Mishra
5. Mr Sachin R Chandra
6. Dr Crystal Glenda Rodrigues
7. Dr Daniel Frank
8. Dr Rita Rani Chopra
9. Dr Sreekha

Brief about the Centre:

Vision:

- To be a leading center of excellence in finance and accounting education, integrating globally recognized certifications, interdisciplinary financial literacy, and cutting-edge research, with the aim of developing future-ready professionals equipped with industry-relevant skills and insights

Mission:

- To offer globally recognized certifications such as US CMA, ACCA, CIMA, Bloomberg, and stock market-related credentials, enhancing employability and industry readiness.
- To extend financial education to non-finance students, fostering essential life skills in personal finance, budgeting, and wealth management.
- To advance the knowledge frontier in finance and accounting through research in emerging areas such as fintech, sustainable finance, risk management, and behavioural finance.
- To utilize financial data and analytics software in a case-based learning approach, providing practical experience in financial data analysis and decision-making.
- To partner with leading financial institutions, regulatory bodies, and academic organizations to align learning with market trends and evolving industry demands.

Objectives:

- Enhance professional competency through globally recognized certification programs that provide industry-relevant knowledge and practical skills, thereby improving employability.
- Promote financial literacy by designing tailored financial education programs for non-finance students, equipping them with essential finance and accounting skills, and contributing to financial inclusion.
- Advance research and innovation in finance and accounting by leveraging real-time financial data and analytical software, while encouraging contributions to academic literature, policy discussions, and industry advancements.
- Strengthen industry and academic partnerships through strategic alliances with financial institutions, regulatory bodies, professional associations, and universities to drive industry-aligned curriculum, guest lectures, internships, research collaborations, and placement opportunities.

Activities at the Center:

- Student training sessions for professional-level papers of ACCA certification were conducted throughout the year. These sessions culminated in mock exams, all of which were handled by the trainers from ISDC Projects Pvt Ltd.
- Student training sessions for professional-level papers of the US-CMA certification were conducted throughout the year. These sessions culminated with mock exams and were handled by the trainers from ISDC Projects Pvt Ltd.

- The Centre facilitated the acquisition of Bloomberg Terminals at the Department of Commerce and its usage by students, faculty, and research scholars.
- The Centre facilitated the participation of Dr Vidya Bai G and Mr Sanket Ledwani in the Faculty Development Program (FDP) on Financial Modeling organized by IIM Bengaluru on 21 November 2024.
- The Centre organized an awareness session highlighting the significance of investor education and protection during World Investor Week (WIW) 2024, a global campaign under the auspices of IOSCO and SEBI, from 14 to 20 October 2024. The session was organized in collaboration with the National Stock Exchange of India Limited (NSE) on 17 October 2024, Thursday, at 11:00 AM.
- Dr Subrahmanya Kumar N, Coordinator of the Centre, conducted a workshop on "Finance in Dental Practice" for interns at Manipal College of Dental Sciences (MCODS), Mangalore. This workshop was part of PractoDent, a value-added course on practice management, held on 03 October 2024 at MCODS Mangalore.
- Dr Subrahmanya Kumar N, Coordinator of the Centre, was an invited speaker at the roundtable conference on "Future Skills for GCCs" co-organized by AICPA & CIMA and NSE Academy, held on 01 August 2024 at Taj MG Road, Bengaluru
- The Centre organized a talk on "Campus to Corporate Mantra" for students of the Department of Commerce by Mr Hadrine H Pereira, Head – Corporate Relations and Placement, ISDC Connect, and Mr Syed Ismail Zabiulla, Assistant Manager – Corporate Relations and Placement, ISDC Connect, on 08 February 2024

Research Publications:

- Sahoo, Satyaban, and Sanjay Kumar. 2024. "Volatility Spillover among the Sectors of Emerging and Developed Markets: A Hedging Perspective." Cogent Economics & Finance Vol.12(1). https://doi.org/10.1080/23322039.2024.2316048.
- Sahoo, Satyaban. 2024, "Harmony in diversity: Exploring connectedness and portfolio strategies among crude oil, gold, traditional and sustainable index." Resources Policy Vol. 97. https://doi.org/10.1016/j.resourpol.2024.105281
- Jialu Wang; Shekhar Mishra; Arshian Sharif; Hua ngen Chen. Dynamic spillover connectedness among green finance and policy uncertainty Evidence from QVAR network approach. In: Energy Economics. 2024; Vol. 131.
- Sahar Afshan; Tanzeela Yaqoob; Younes Ben Zaied; Shekhar Mishra; Sibanjan Mishra. Oil shocks and currency behavior: A dual approach to digital and traditional currencies. In: Global Finance Journal. 2024; Vol. 62.
- Gupta, Anju; Mishra, Shekhar; Behera, Deepak Kumar. Tracing the trajectory of financial vulnerability: a systematic review and bibliometric analysis. In: Cogent Economics and Finance. 2024; Vol. 12, No. 1.
- Frank, Daniel; Bhandary, Rakshith; Prabhu, Sudhir K. Higher Education Loan Schemes Across the Globe: A Systematic Review on the Utility Derived and Burden Associated with Educational Debt. In: Journal of Risk and Financial Management. 2024; Vol. 17, No. 12.
- Balaraj D. B., G. Vidya Bai, Daniel Frank, Vigneshwara Rao and Avinash (2024). Growers' behavioral intentions towards agricultural insurance participation: Big Five personality traits within the TPB framework. Insurance Markets and Companies, 15(2), 61-73. doi:10.21511/ins.15(2).2024.06
- Meher, Bharat Kumar; Anand, Abhishek; Birau, Ramona; Kumar, Santosh; Bărbăcioru, Iuliana Carmen; Paliu-Popa, Lucia; Frank, Daniel. Examining the nexus between cotton and kapas of MCX market on stock prices of textile industry in India using ARDL model. In: Industria Textila. 2024; Vol. 75, No. 3. pp. 368-380.
- Bai, G. Vidya; Frank, Daniel; Prabhu, K. Sudhir. Does ESG disclosure enhance firm performance during COVID-19? Evidence from Nifty 500 firms. In: Investment Management and Financial Innovations. 2024; Vol. 21, No. 3. pp. 74-83.
- Bakhshi, Priti, Reena Agrawal, Suhan Mendon, Daniel Frank, Cristi Spulbar, Ramona Birau, and

Robert Dorin Filip. 2024. "Barriers in Adoption of FinTech by Street Vendors and Hawkers in India Using Interpretive Structural Modeling". Business: Theory and Practice 25 (1):231–240. https://doi.org/10.3846/btp.2024.19208.

- Kamath, Aditi N., Sandeep S. Shenoy, Abhilash Abhilash, and Subrahmanya Kumar N. 2024. "Does Investor Sentiment Affect the Indian Stock Market? Evidence from Nifty 500 and Other Selected Sectoral Indices." Cogent Economics & Finance 12 (1). doi:10.1080/23322039.2024.2303896.
- Kamath, A. N., Shenoy, S. S., Abhilash, Subrahmanya Kumar N., & Deekshitha. (2024). Overview of the Nexus Between Investor Sentiment-return Relation and its Antecedents: A Systematic Literature Review. Vision, (Online First). https://doi.org/10.1177/09722629231211399

Centre for Supply Chain Education and Research(CSCER)

Address: Department of Commerce, MAHE, Manipal
Phone Number: +91 9972999322
Email (Centre): cscer.mahe@manipal.edu
Email (Coordinator): abhishek.rao@manipal.edu

Year of Establishment of the Centre: 2016
Name of the Coordinator: Abhishek S Rao K P

Members:

- Dr Sandeep Shenoy
- Dr Abhishek S Rao K P, Coordinator
- Dr Vikram Baliga, Member
- Dr Sai Sridhar, Consultant, CII
- Mr Venkatramanan, Expert, Shipping Sector

Brief about the Centre:

Vision:
To be recognized as a Centre of Excellence in Supply Chain Education and Research

Mission:
To deliver knowledge and information resources by conducting research, institute industry interaction, and providing training and consultancy services to the business community in various aspects of Supply Chain Management within and across supply chain constituents.

Objective:

1. To develop and deliver focused educational programs across specific areas of SCM.
2. To bridge the gap between academia and research.
3. To encourage research.

Activities at the Centre:

- **Certification Programs**

  CSCER in collaboration with the Directorate of Online Education, MAHE, Manipal, has offered a postgraduate certificate in Logistics and Supply Chain Management. These programs are delivered through customized virtual training programs or in self-study mode.

- All the courses are offered for a semester, and 76 student successfully completed the course in the 2024-2025 semester.

Courses	Students Count	Fees
Managing People and Organization Business Statistics Supply Chain Management Fundamentals of Logistics Management Operations Management	76	1,20,000

- **Projects/Internships**

  In 2024-2025, the Centre is guiding 12 undergraduate students who are interning in various manufacturing and service industries.
  The table below provides information on the companies and respective geographies where the students are interning with the support of the Centre.

Company Name	Location	Stipend
ABB India	Bengaluru	Yes
Deloitte	Chennai	Yes
Cholayil Private Limited	Chennai	No
Grant Thornton	Nairobi, Kenya	No

Company Name	Location	Stipend
Early Steps Academy	Bengaluru	No
Messold Technologies	Delhi	No
Evan Jude & Associates	Udupi	No
A R L & Co	Udupi	No
ANZ	Bengaluru	Yes

Research Activities

The Centre is conducting research activities with honours students from the BBA programs. The currently ongoing research is titled *Impact of Quick-Commerce Supply Chain Management on Customer Satisfaction: A Perceptional Study of Gen-Z*. The study investigates the relationship between various supply chain aspects and customer satisfaction within the context of Q-commerce online shopping in India. Key factors examined include delivery time, order tracking and updates, quality of orders fulfilled, payment options and security, app usability, customer support, and the process of returns and exchanges. This activity is expected to result in ongoing publications in this academic year.

Research Publication:

The second issue of Volume 50 of the *International Journal of Services and Operations Management*, published by Inderscience Publishers, is a Q3 journal under SCOPUS. It features a critical study that investigates the complex relationship between service recovery systems and customer justice perceptions in the restaurant industry. The article, titled **"When 'more' is not 'enough' in restaurants: do the challenge demands and service recovery performance compel a negative influence of the service recovery system on customer justice perceptions?"**, lists Abhishek S Rao K P as the first author, Dr Yogesh Pai P as the second author, Dr Sethumadhavan, Lakshminarayanan as the third author, and Dr Nandana Prabhu K P as the fourth author for this publication.

Link for the paper:

https://www.inderscience.com/offers.php?id=144479

Centre for Advanced Research in Financial Inclusion

Address: Department of Commerce
Phone Number: 9448103447
Email (Coordinator): savitha.bs@manipal.edu

Year of Establishment of the Centre: 2016
Name of the Coordinator: Dr Savitha

Brief About the Centre:

Vision:
The Centre aims to develop and disseminate knowledge through advanced research, extension activities, and awareness campaigns by adopting a joint approach to promote financial inclusion that is mutually beneficial to all stakeholders.

Objectives:

1. To develop new knowledge and insights within the field of inclusive growth related to financial inclusion, and the challenges for inclusive finance.
2. To generate awareness towards financial products and impart financial literacy
3. To work towards strengthening of microfinance institutions, business facilitators, and business correspondents that can provide easy access to banking services, especially for rural population.
4. To undertake curricular development and work towards a course to enable management students to understand and carry out projects in inclusive finance within an interdisciplinary framework.

3. Activities at the Centre: Indian Council of Social Sciences Research has granted the Centre (now in Department of Commerce) to undertake a research study on "Pradhan Mantri Bharatiya Janaushadhi Pariyojana: An Evaluation of Physicians, Patients, Jan Aushadhi Owners' Experiences and Supply Chain Management in Select Districts of Karnataka and Tamil Nadu". The grant amount was 1,50,0000 INR and the project started in September 2023 and completed in March 2024.

4. Research Activities:

- Research grant to understand the impact of PMBJP on out-of-pocket expenses (OOPE) and catastrophic health expenses (CHE) associated with medicines at the household level.
- To measure the reduction in OOPE on medications for low-income households (equity or social inclusion) who utilize PMBJP.
- Research studies on FinTech customer engagement, health insurance renewal, co-creation in the banking sector, and green finance.
- Workshop at community level on the importance of reducing OOPE and CHE through the use of generic medicines was conducted.

5. Research Publication: Journal articles-1; Book chapter-1 (in press). Presentation of research papers at three international conferences on green insurance, peer-to-peer lending, and financialization.

SDG-related activities:

Photo gallery

ICSSR Sponsored Research Project
A workshop on
PRADHAN MANTRI BHARATIYA JAN AUSHADHI PARIYOJANA:
An Evaluation of Physicians, Patients,
Jan Aushadhi Owners Experiences and
Supply Chain Management
in select districts of Karnataka and Tamil Nadu
MANIPAL
GPS Map Camera
Mangaluru, Karnataka, India
Nalapad Apsara Chambers KS Rao Road / city centre mall road Near old bus stand, VR9V+R27 Nalapad Apsara Chambers, KSR Road, behind bandary School Book Co Vishvabhavan, opposite jos alukas & sapna book house, Hampankatta, Mangaluru, Karnataka 575001, India
Lat 12.869614°
Long 74.842438°
11/01/24 05:43 PM GMT +05:30
Google

WEI COMGROUP GRADUATE SCHOOL OF HOTEL ADMINISTRATION
TAPMI
Database Strategy
• A systematic review of literature was conducted to search for the articles investigating the 'green insurance' (GI) as risk management or risk mitigation tool in diverse practices.
• Using the PRISMA approach, 745 research papers were identified from Scopus and Web of Science databases.
• The papers focussing on SDG 1,2,7, 8, 11, and 13 were searched.
• 69 papers were screened and assessed for eligibility.
• 33 studies were included for the review that met the eligibility criteria- 13 from WoS, 20 from Scopus.

Indian Council of Social Science Research, New Delhi
MANIPAL

Centre for Business Analytics

Address: Department of Commerce, MAHE, Manipal
Email (Coordinator): kishore.l@manipal.edu

Year of Establishment of the Centre: 1 September 2016
Name of the Coordinator: Kishore L

Members:

Dr Bidyut Kumar Ghosh, Associate Professor, DoC, MAHE, Manipal
Dr Varalakshmi, Associate Professor, DoC, MAHE, Manipal
Ms Jyothi Shetty, Assistant Professor, Senior Scale, DoC, MAHE, Manipal
Dr Vrinda, Assistant Professor, Sr Scale, DoC, MAHE, Manipal

Brief About the Centre:

Vision:
Achieve excellence in consulting, advisory, training, and educating through leveraging analytics.

Mission:
The mission of the Center is to provide business consultation and advisory services for businesses and to provide Business Analytics-related training for the teaching fraternity and education for aspiring students to gain competitive advantage.
Objectives:

1. Provide consultancy and advisory services to industry
2. Training and organizing Faculty Development Programs
3. Enhance the research capability of research scholars
4. Help students develop competencies
5. Enhance the employability of students

Activities at the Centre:

1. **SAS VIYA for Visual Analytics**

   The workshop on SAS VIYA was aimed at imparting theoretical and practical hands-on experience in leveraging the popular tool SAS VIYA for visual analytics and reporting. Industry resource person Mr Lokesh Payasi, from International Skill Development Corporation Pvt Ltd, Bengaluru delivered the session. 27 students attended the workshop and upskilled themselves with one of the most popular and industry-relevant software tools for visual analytics. The event contributed to the UN Sustainable Development Goal # 9 as part of industry and innovation-related activity. The workshop was organized by the Department of Commerce in association with the Center for Business Analytics and the Center for Advanced Learning in Finance and Accounting, MAHE Manipal. The workshop inauguration was presided over by Dr Sandeep S Shenoy, Head, Department of Commerce, and coordinated by Mr Kishore L, Coordinator, Center for Business Analytics, MAHE, Manipal, and Dr N Subrahmanya Kumar, Coordinator, Center for Advanced Learning in Finance and Accounting, MAHE, Manipal.

2. **AI AND ML Applications for Business and Economy**

   The guest talk titled "AI AND ML Applications for Business and Economy" was delivered by Mr Mohan Rao, Retired Chief General Manager – Bank of India, to an audience of 20 postgraduate students pursuing MSc Business Analytics, MSc Financial Economics, and MSc Health Economics in the Department of Commerce, Manipal Academy of Higher Education, Manipal. The talk covered many contemporary applications of artificial intelligence and machine learning applications used worldwide across diverse business domains and industries. The event was organized by Mr Kishore L – Coordinator, Centre for Business Analytics, Manipal Academy of Higher Education, Manipal, along with Mr Shekhar Mishra, Assistant Professor – Senior Scale, Department of Commerce, Manipal Academy of Higher Education, Manipal.

3. **Design Thinking**

   The guest talk titled "Design Thinking for Analytics" was delivered by Mr Sunil Kumar, Associate Director, Accenture, Bengaluru , to an audience of 35 postgraduate students pursuing MSc Business Analytics in the Department of Commerce, Manipal Academy of Higher Education, Manipal. The talk covered many contemporary applications of design thinking across diverse business domains and industries. The event was organized by Kishore L – Coordinator, Centre for Business Analytics, Manipal Academy of Higher Education, Manipal.

Research Activities

Applied research related to Business and Economy

Research Publications:

https://link.springer.com/article/10.1007/s43621-024-00395-z

Sustainability has emerged as one of the most critical factors influencing the competitiveness of maritime shipping ports. This emergence has led to a surge in research publications on port sustainability-related topics. However, despite the increasing awareness and adoption of sustainability practices, documented literature on empirical studies based on survey and interview data is very limited. Moreover, the existence of validated instruments to objectively assess sustainability through sustainability practices for shipping ports in India needs to be traced. This study contributes by validating an instrument to evaluate objectively sustainability practices in shipping ports by adopting a four-stage process, starting with item identification based on an extensive literature review, instrument evaluation by subject matter experts, assessment of the instrument with suitable content validation indices, and finally evaluating the validity and reliability of the hypothesized theoretical model. For content validation, the Content Validity Index, Cohens Kappa coefficient, and Lawshe's Content Validity Ratio were computed based on the the assessment by a subject matter expert panel comprising six members from the port industry as well as academicians cum researchers in the field of shipping ports. The content-validated instrument was administered to 200 participants from the officer category port employees. The measurement model was evaluated and validated using Confirmatory Factor Analysis to assess the extent to which the measured variables represent the theoretical construct of the study and ascertain the factor structure. The empirically validated instrument met the required guidelines of model fit, reliability, and construct validity measures and was found to be a confirmed model for measuring sustainability practices in shipping ports. The Structural Equation Modeling methodology was adopted to explain the variance and the path relationship between the higher-order and lower-order constructs of sustainability. The results indicate that the economic dimensions are the major contributors to the overall sustainability of the port as they drive investments in environmental and social dimensions, leading to overall sustainable development. The study's findings will be helpful for researchers, academicians, policymakers, and industry practitioners working towards sustainability practices that contribute to sustainable growth and development in the shipping industry.

https://link.springer.com/article/10.1007/s43621-024-00299-y

The maritime sector has evolved as a crucial link in countries' economic development. Given that most of the trade across regions takes place through naval transportation, the performance of the seaports has been one of the focus areas of research. As the publication volume has significantly grown in the recent past, this study critically examines the publications related to the performance of ports for exploring the evolution, identifying the trends of articles, and analyzing the citations covering the publications based on relevant keywords in Scopus database for the period 1975 to April 2024. Bibliometric and scientometric analyses were conducted using R, Python, and VOS software tools. Results indicate the core subject areas as "port efficiency", "data envelopment analysis" (DEA), "port competitiveness", "simulation", "port governance", and "sustainability," with "sustainability" as the most discussed and highly relevant theme that has evolved in the last five years. Bibliometric data analysis on the subject area, yearly trends, top journals of publications, citation and author analysis, impact analysis, country-wise publication, and thematic analysis with clusters are also performed to outline future research directions. The analysis indicates an exponential rise in publications in recent times and with sustainability-related studies gaining more importance, especially for empirical research on port performance and demands for future empirical research on sustainability and smart port performance subject area. The study's findings are helpful for researchers, academicians, policymakers, and industry practitioners working towards a sustainable maritime port industry.

SDG-related activities:

The workshop on SAS VIYA for Visual Analytics
The guest talk on AI AND ML Applications for Business and Economy

Centre for Economics and Social Networking

Address: Department of Commerce, MAHE Manipal.
Phone Number: 9916067215
Email (Centre): satish.k@manipal.edu **Coordinator:** satish.k@manipal.edu

The Centre was established in 2022

Name of the Coordinator: Dr Satish Kumar

Members: Professor Raghavendra Nayak
Dr Rajashekaran Pillai
Professor Ren
Mr Ravindra Acharya

Brief about the Centre:

Vision:

To provide education on best practices of economics in business, corporate social responsibility, and policy outreach. To create awareness of government policies among marginalized sections of the society through webinars and outreach programs in collaboration with the government and other research funding agencies.

Objectives:

To develop and deliver focused economic education programs across specific areas of business management.

To bridge the gap between academia and research by encouraging socio-economic research activities related to marginalized people in society.

To execute online and offline programs for the welfare of indigenous people in coordination with government authorities and in collaboration with international research funding agencies.

Introduction

The Centre for Economics and Social Networking (CESN) has had an eventful and productive year in 2024. Staying true to its mission of fostering economic knowledge and building meaningful community networks, the Centre has engaged in a range of activities, including guest talks, training programs, research initiatives, and the launch of a unique economic awareness project. This report provides a comprehensive overview of the Centre's key initiatives and achievements for the year.

Networking and Knowledge Dissemination

One of the core objectives of CESN is to bridge the gap between economic theory and practice by networking with various institutions and communities. In 2024, the Centre actively collaborated with several organizations to spread economic knowledge and create a meaningful impact.

Guest Talks and Training Programs

During the year, CESN actively participated in **six guest lectures and training programs** at prestigious institutions, particularly focusing on skill development and economic literacy. These programs were conducted in collaboration with **Konkan Railway Academy** at Bhatkal, Udupi, and Madgaon, Goa. Through these sessions, CESN aimed to enhance participants' understanding of economic policies, financial management, and community development strategies.

Additionally, the Centre conducted **training programs specifically designed for the non-teaching staff** of MAHE and Kasturba Medical College (KMC) Manipal. These training sessions focused on financial planning, professional development, and workplace efficiency, contributing to the holistic growth of institutional staff members.

Launch of Khreedha Bharath

A significant milestone for the Centre in 2024 was the **launch of its unique program, Khreedha Bharath, in December**. This initiative is designed to promote economic awareness and responsible consumption among the public. The program seeks to enhance financial literacy and consumer decision-making, aligning with the Centre's broader goal of fostering informed economic participation among citizens.

Research and Publications

Research remains a cornerstone of CESN's activities. In 2024, the Centre successfully **published three research articles** in the field of **disability and insurance economics**. These publications contribute to the academic discourse on the economic challenges faced by individuals with disabilities and the role of insurance in mitigating financial risks. The research findings are expected to influence policy discussions and encourage further studies in this crucial area of economics.

Centre for Social Entrepreneurship (CSE)

Address: Department of Commerce, MAHE, Manipal.
Email (Coordinator): harish.joshi@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr H G Joshi
Members: Dr Vikram Baliga, Dr Sathish Kumar

Brief About the Centre:
The Centre is responsible to promote the social entrepreneurship spirit among the stakeholders in general and spread the message of social entrepreneurship among students in particular. Basically, a few initiatives in the field of agriculture are being undertaken. With the support of NABARD, the Centre has initiated Farmer Producer Organizations (FPO) in three places of the Udupi district and supported farmers to develop their products and marketing efforts.

Vision: To be the Center of Excellence in the field of Social Entrepreneurship

Mission: To popularize and disseminate the concept of social entrepreneurship within MAHE

Objectives: To disseminate the knowledge of social entrepreneurship
To identify various social issues pertaining to agriculture in the district
To support the stakeholders to identify projects and execution
To provide training to explore social issues and solutions to the same
To provide a research platform for social projects

Activities at the Centre:
Support service to Farmers, identifying key issues and liaison with NGOs and Government bodies

Research Activities:
Case studies of social entrepreneurs of Udupi and Dakshina Kannada district

Research Publication:
One doctoral study based on the concept of sustainable agricultural practices

Awards and Recognition: One PhD

Photo Gallery

NABARD SPONSORED
HEARTY WELCOME
SHRI KV SHAJI, Chairman, NABARD

NABARD SPONSORED
HEARTY WELCOME

Department of Commerce (DoC), Bengaluru

Address: Manipal Academy of Higher Education (MAHE), Bengaluru Campus
(Institution of Eminence Deemed to be University)
Govindapura, Yelahanka, Bengaluru 560064, Karnataka, India
Phone Number: Ph: 080 2449 7203 **Extn:** 7203
Email (Office): doc.maheblr@manipal.edu
HOD: santosh.br@manipal.edu

Name of the HOD: Dr B R Santosh

Established: 2022

Details of Programs Offered by the Institution:
BCom (Honours)
MCom (Financial Accounting)
PhD

About the Institution/School:

The Department of Commerce (DoC) is a dynamic and integral part of MAHE, Bengaluru Campus. The department is a new-age academic space aiming to set a benchmark in commerce education through a multidisciplinary program that operates at the intersection of commerce, business, analytics, design thinking, and technology. With the untiring efforts of accomplished faculty and talented students, rapid progress has been made on the path of continuous growth. A strong commitment has been made to creating and nurturing leaders who will empower their organizations in the global economy through trust, transparency, and radical honesty. Dedicated to fostering academic excellence and practical knowledge in the field of commerce, the department plays a vital role in preparing students for the challenges of the ever-evolving business world, with a commitment to providing a comprehensive education. Further, efforts are made to equip students with the skills and knowledge necessary to excel in various facets of commerce and business management. Through a focus on core competencies, students are prepared to thrive in the dynamic and competitive landscape of the commerce sector.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	B.Com and M.Com integrated with UK based professional certification program - ACCA and IoA (Institute of Analytics)	BCom and MCom programs integrated with ACCA and IoA MCom with PhD integration	01 January to 31 December 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date
1	As part of SDG, a course on Environmental Studies was included in the Curriculum	Through Environment Studies Curriculum - A field visit to Transdisciplinary University was undertaken to educate students about the sustainability and power of Ayurveda which is aligned with SDG 4 - Quality Education	11 September 2023

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Ramkumar Natarajan	Country Head of Singtel Communication and Co-Founder of the PE firm 3PE.com	A guest session was conducted to share insights garnered over decades in the Telecom Industry. The session illuminated promising career avenues for commerce graduates and highlighted the essential skills for assuming leadership roles. The practical insights were illuminating and compelling, captivating the audience's imagination and inspiring them to consider the evergreen Telecom Industry as a viable career path. The talk catalyzed students to broaden their horizons, instilling newfound enthusiasm and direction to explore the dynamic opportunities within the Telecom Sector.	26 February 2024
2	Dilip Padki	Executive Director, Ernst and Young	A guest talk was delivered using vivid examples and anecdotes to illustrate the challenges and opportunities of transitioning from academic life to the corporate world. The session was about the importance of acquiring the right skills and mindset to succeed in a professional career, and it provided practical tips on how to do so. Emphasis was placed on skill development, including soft skills, logical reasoning, analytical skills, communication, career resources, and networking.	17 April 2024
3	CA Naveen S N	MSNA & Associates LLP, Chartered Accountants	A guest talk titled "Breaking Down the Budget 2024 - A Student's Guide" was organized to help students understand the key components and implications of the national budget, for the upcoming year, particularly in terms of individual and societal impact.	26 August 2024
4	Murali	Associate Dean, MAB	A guest talk was organized to provide insights into the Banking, Financial Services, and Insurance (BFSI) sector. Career opportunities available to commerce graduates within this industry were highlighted. The talk also provided a comprehensive view of the career opportunities in the BFSI industry. The session served as an excellent platform for students to gain industry	29 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			insights, understand the requisite skills, and explore the potential career paths in the BFSI sector as a viable and rewarding career option.	
5	Dr Sandra Seno-Alday	Senior Lecturer, Business School, University of Sydney, Australia	She emphasized the concepts of – Agile Business: Five Lessons for Thriving in Turbulence, which provided insights into how businesses can adapt, thrive, and remain resilient during uncertain or turbulent times by applying agile methodologies. The five key outcomes from the guest talk are knowing the firm change, focusing on customer needs, fostering a collaborative environment, technology usage, and promoting continuous learning and development.	12 September 2024
6	Dr Suresh K Pati	Data Scientist-II from AMAZON India Ltd, Hyderabad.	He explained and highlighted "The Business Analytics Life Cycle – Insights for Aspiring Specialists". He provided students with a foundational understanding of the business analytics process, guiding them through each stage of the analytics life cycle. By shedding light on complex topics such as data gathering, analysis, interpretation, and application, the talk offered invaluable insights into how analytics can inform decision-making within various business contexts. Designed to inspire and educate, this event provided attendees with both theoretical knowledge and practical examples, enhancing their preparedness for careers in the data-driven world of business analytics.	05 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	8	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
0	1	0	1
0	1	0	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	2	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Navigating the Technological Tide: The Evolution and Challenges of Business Model Innovation	Impact of Cause-Related Marketing on Consumer Intent to Purchase	Syed Kazim, V N Vishweswar Sastry, C G Manjunatha, Sajjad Ahmad Parry, K P Jaheer Mukthar and J David Vishanth	Springer	11 August 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Responsible Artificial Intelligence (AI) for Managing Ambivalent Attitude and Patient-centric Performance in UAE Healthcare: The Mediating Role of Emotional Regulation	Dr Amit Kumar Co PI : Dr Saneesh Edacherian, Dr Varsha P S	College of Business (COB), Abu Dhabi University, UAE	614,558.00	01 November 2024 to 31 October 2026

Patent details:
Details of Patent Granted:

Sl No	Name	Date
1	Dr Vishweswar Sastry VN, Dr Guruprasad Desai D R	08 November 2024

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Urmila Itam, Prof Prabodh Bhupendranath Nayak	Best Paper Award on "Optimizing Organizational Performance: Role of Big Data Analytics in Data-Driven Decision-Making USING BE-DSA AND CR-VLU-GRU" at International Faculty Research Conference on Data Analytics and Big Data Westford University College, Dubai, UAE.	19 September 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE Intercollegiate Boxing Tournament at MAHE Campus, Manipal	DoC MAHE student Mr Pushkar Mr Pushkar of BCom 1st Semester won a silver medal at Intercollegiate Boxing Tournament held at MAHE campus, Manipal.	08 November 2024

Outside University:

Sl No	Event	Details	Date(s)
1	Dr TMA Pai Memorial Basketball Tournament U-18 Tournament for Boys and Girls MAHE-B'LRU Ballers League (MBL2.0)	Department of Commerce has successfully organized Dr TMA Pai Memorial Basketball Tournament for U-18 Boys and Girls (MAHE-B'LRU Ballers League 2.0) in association with Department of Physical Education and Sports. 7 boys' teams and 3 girls' teams from various schools and colleges registered and participated in MBL2.0. Cash prizes of 1,05,000 INR had been awarded to the winning teams. 1. Boys Winning team (Cash prize 50,000 INR) - St. Claret PU College, Bengaluru 2. Girls Winning team (Cash prize 30,000 INR) – Mount Carmel PU College, Bengaluru 3. Boys Runners-Up team (Cash prize 25,000 INR) – Suguna PIP School, Coimbatore	07 November 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Fresher's Week	The best part of the Fresher's week is as follows: Day 1: Talent Show and Anonymous Letters: The week began with talent show and anonymous letters. Some of the stage events during Day 1 was singing, dancing, stand-up comedy, magic tricks, and live painting. Then, a mysterious and delightful turn of events unfolded—Anonymous Letters for heartfelt or light-hearted messages to the peers without revealing our identities. Day 2: Colour Day (Black and White) and Games: On the second day everyone arrived dressed in the black and white. Event also has a few games to encourage participation. Day 3: Dress Up as Your Favourite Character & Anonymous Letter Distribution: The theme for Day 3 was to dress up in the favourite character. Later in the day, students were asked to participate in distribution of anonymous letters. Day 4: Anything but a Bag & Squid Game Event: Day 4 students arrived to showcase their inventiveness by carrying their belongings in many unconventional alternatives to traditional bags. The day ended with highly anticipated Squid Game inspired by the popular Netflix series Day 5: Freshers' Day - Shubhaaram (Met Gala Theme): Freshers' Day, themed "Shubhaaram," drew inspiration from the lavish Met Gala. This event captivated cultural programmes and Mr & Ms Freshers competition.	09 to 13 September 2024
2	Onam Celebrations at Department of Commerce, MAHE Bengaluru	The Key Highlights of the Event: 1. Athapookalam: The students welcomed the spirit of Onam with the creation of an intricate Athapookalam, which set the tone for the festivities. 2. Mahabali's Arrival: The students recited the story of Onam, which was followed by the arrival of	20 September 2024

Sl No	Event	Details	Date(s)
		Mahabali, portrayed by the faculty, Dr Sai Praveen, who reflected joy and prosperity among all, embodying the true essence of Onam. 3. Cultural Performances: Various cultural programmes were organized, which included Thiruvathirakali, A traditional group dance and a musical feast of Onappattu by the students, showcasing the rich cultural heritage of Kerala. 4. Games and Competitions: Engaging games like Sundarikkupottu and a saree draping contest added more excitement, and the day concluded with a fierce battle of Tug of War, a popular game played on the day of Onam, fostering a spirit of teamwork and fun among the participants. 5. Community Involvement: The celebration saw the participation of students and faculties enhancing the sense of oneness and prosperity. The Onam Celebrations were a resounding success, reflecting the unity and diversity of our community. The event not only honoured the cultural significance of Onam but also strengthened bonds among the Department.	

Photo Archive of Important Events

BFSI Opportunities - Guest Lecture

Fresher week

Bridging the Gap between Academia and Industry - Guest Lecture

Freshers Week

Guest Lecture from Campus to Corporate Bridging the Gap

International Guest Talk Agile Business Five Lessons for Thriving in Turbulence

MBL 2.0

Workshop

Department of Geopolitics and International Relations, Manipal

Address: Department of Geopolitics and International Relations Old WGSHA Building
Next to Fortune Valley View Manipal - 576104 Ph: 0820 – 2922996
Phone Number: 0820 – 2922996
Email-Office: geopolitics.mu@manipal.edu **HOD:** vijayalakshmi.kp@manipal.edu

Name of the HOD: Prof K P Vijayalakshmi
Established: 2010

Details of Programs offered by the Institution:

1. MA Geopolitics and International Relations
2. PhD Geopolitics and International Relations

About Institution/School:

The Department of Geopolitics and International Relations (DGIR) is the only one of its kind in India offering master's and PhD programs in the discipline of geopolitics. The MA program in Geopolitics and International Relations (MA GIR) offered by the Department intends to prepare the young minds of India, who are keen to know about what is happening in the world and the nation's role in it, to decipher the intricacies of world politics from India's standpoint. All the faculty at the Department are doctoral degree holders, with a proven track record of excellence in academics and research at the national and international levels. The MA program is rigorous and designed in such a way that it enables students to learn about current international developments through a holistic and critical perspective. The program features an updated curriculum and research training, aimed at generating the next generation of strategic analysts. The students of MA GIR are provided with hands-on experience, apart from intense academic courses, which include weekly student discussions, seminars, workshops, war gaming, simulation exercises, and Model UN debates. The PhD program attempts to add value to the global geopolitical discourse from India's perspective. The research scholars are given hands-on training to emerge as the next generation of academics and experts in their respective fields. The Department conducts several high-profile national and international conferences and has developed a wide outreach among the network of strategic communities within and outside India. The Department also frequently conducts special and distinguished lectures and panel discussions, which provide the students with perspectives from key experts from the discipline and practitioners of policy. The program has a successful track record of orienting students with backgrounds in diverse disciplines toward a career in geopolitics and international relations. As part of the program, students are sent to major think tanks and corporate risk firms for a two-month internship at the end of their first year. The graduates of the Department have been placed at various key positions in the government, public and private universities, think tanks, intelligence and risk analysis firms, as well as media houses. The alumni of the Department help in internship and placement of students in their respective organizations and also provide career guidance talks to the students.

Institutional Activities/Curricular Activities
All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Elective Course on 'Introduction to Political Psychology'	An elective course on 'Introduction to Political Psychology', designed and offered by the faculty of the Department of Geopolitics and International Relations (DGIR), was conducted for the BSc students of the Department of Clinical Psychology at the Manipal Centre for Health Professionals, MAHE. The course was offered in the semester that started in January and ended in April 2024. Dr Amrita Jash (Asst Professor, DGIR) and Dr Ravindranathan (Asst Professor – Senior Scale, DGIR) taught the course to the BSc students, prepared the questions for the end-semester examinations, and conducted the evaluation.	01 January 2024 to 30 April 2024
2	Saturday Discussion and movie screening	The Department organized a film screening and discussion on "Thirteen Days" to create awareness about nuclear security, strategic decision-making, and negotiations.	03 February 2024
3	Panel Discussion	The Department organized a panel discussion on the theme 2024, "Taiwan Elections: Regional and Security Responses and Implications." Speakers were Mr Jayadeva Ranade, Dr Raviprasad Narayanan, and Dr Sweta Kumari. It was chaired by Prof K P Vijayalakshmi. The moderator was Dr Amrita Jash, and Dr Anand V was the discussant. The discussion centred around the recently concluded elections in Taiwan and their impact on regional security in the Western Pacific.	09 February 2024
4	Geopolitica Webinar series	The Department organized the Geopolitica webinar series on the theme "India and the Geopolitics of Outer Space," where Dr Anand V (Asst Professor – Senior Scale) was the speaker.	28 February 2024
5	Student Symposium	The Department organized a student symposium on "UNESCO – Preserving Heritage, Promoting Dialogue, and Unlocking Science for a Shared Future," where issues related to the preservation of the world's cultural heritage were discussed.	01 March 2024
6	Visit to Agumbe Rainforest Research	The Department organized a field visit to the Agumbe Rainforest Research Station, Agumbe, to create awareness among the students about the ecological significance and	02 March 2024

Sl No	Activity	Particulars	Date(s)
	Station by students and faculty of DGIR, MAHE	biodiversity of the Western Ghats, as well as the challenges in preserving the fragile environment of the region.	
7	Geopolitica Webinar series	The Department organized the Geopolitica webinar series on the theme "India's Climate Diplomacy and the Pursuit of SDGs," where Dr Dhanasree Jayaram (Assistant Professor – Senior Scale, DGIR) was the speaker	06 March 2024
8	Saturday Discussion	A Saturday Discussion was organized at the Department on the theme "Reshaping West Asia's Security: The Impact and Ramifications of Iranian Proxies." Mr Nadeem Ahmed Moonakal (PhD scholar, DGIR) was the speaker. Iran's growing use of proxies for its geopolitical ambitions was the main focus of the discussion.	09 March 2024
9	Academic outreach activity	The faculty of the Department visited St Aloysius College, Mangalore, as part of the Department's outreach activities. Prof K. P. Vijayalakshmi (Professor and Head, DGIR), Dr Vignesh Ram (Assistant Professor), and Dr Ravindranathan P. (Assistant Professor – Senior Scale) interacted with the students of the college, providing them with an overview of the MA program at the Department and the academic opportunities at MAHE.	19 April 2024
10	Academic Outreach Activity	The Department conducted an outreach activity at the Shri Madhwa Vadiraja Institute of Technology and Management, Udupi, to provide an overview of the MA program at the Department and the academic opportunities at MAHE. The visiting team included the faculty of the Department – Dr Ravindranathan P., Dr Anand V., and Dr Amrita Jash. Dr Anand V. delivered a lecture on "The Linkages between Science and Technology and Geopolitics" as part of the visit.	17 May 2024
11	Workshop	A workshop on the theme "Advanced Research Methodology" was conducted by the faculty for the students of the Department to enhance their research skills.	01 August 2024 to 07 August 2024

Sl No	Activity	Particulars	Date(s)
12	International Conference on India, EU and Just Energy Transitions	The Department of Geopolitics and International Relations, Manipal Academy of Higher Education, jointly organized an international conference on "India, EU and Just Energy Transitions" with Friedrich-Ebert-Stiftung (FES), India Office, at Dr TMA Pai Auditorium, from 29 to 30 August 2024. The conference focused on India–EU climate cooperation and avenues of collaboration on just energy transitions; the state of climate diplomacy initiatives between India and the EU and their challenges; financial and technological imperatives of just energy transitions; as well as the need for knowledge exchange and citizen engagement to achieve climate and clean energy targets.	28 August 2024 to 30 August 2024
13	Workshop	The Department organized an international workshop on "Climate Change, Geopolitics and Security" in collaboration with the School of Social Sciences and Humanities, Loughborough University (UK). The workshop explored some of the latest research at the intersection of climate change, geopolitics and security. It also deliberated on how the climate crisis and unfolding energy transition are impacting diplomacy and defence. Prof K P Vijayalakshmi (Head, DGIR) and Dr Dhanasree Jayaram (Asst Professor – Senior Scale) spoke at the workshop.	18 September 2024
14	The Impending US Presidential Election: Domestic Dimensions and International Consequences.	Prof K P Vijayalakshmi visited the International Centre Goa as part of the Visiting Research Professors Program (VRPP) and delivered a distinguished lecture on the theme "The Impending US Presidential Election: Domestic Dimensions and International Consequences".	01 October 2024
15	Saturday Discussion	A Saturday Discussion on the theme "Indo-US Relations & the QUAD" was organized by the students of the Department, where the role of the Indo-US partnership in strengthening the QUAD in the Indo-Pacific region was discussed.	05 October 2024

Sl No	Activity	Particulars	Date(s)
16	Academic outreach activity 	Dr Vignesh Ram (Assistant Professor, DGIR) taught a course on geopolitics and business risk at TAPMI as a visiting faculty. The course provided students of the International Business Program at TAPMI with a sound understanding of the implications of geopolitics on business processes. Dr Dhanasree Jayaram and Dr Anand V also delivered lectures for the program.	01 November 2024
17	Saturday Discussion 	A Saturday Discussion was organized by the students of the Department on the theme "India-China Relations & the BRICS".	02 November 2024
18	Roundtable on "2024 US Elections: Outlook for World Politics" 	The DGIR, MAHE organized a roundtable on the theme "2024 US Elections: Outlook for World Politics" to discuss the outcomes of the recently concluded US elections and its implications for India and the world. The speakers of the roundtable were Prof M D Nalapat, Prof M J Vinod (Professor, Department of International Studies, Political Science and History, Christ University) and Amb Arun Singh (India's former Ambassador to the US). The roundtable was chaired by Prof K P Vijayalakshmi.	11 November 2024
19	Field visit for the "Geopolitics, Security & Environmental Change" course	As part of the "Geopolitics, Security & Environmental Change" course, the Department conducted a visit to the sacred grove near Indrali Temple under the guidance of Dr Dhanasree Jayaram and Dr Vivek Pandi, Manipal Centre for Natural Sciences. The visit helped in gaining greater understanding of ecology, conservation and the role of sacred groves in communities. During the visit, the students learned about various types of species as well as their relationship with the	18 November 2024

Sl No	Activity	Particulars	Date(s)
		ecosystem. Students and faculty discussed the various types of invasive species and their impact on indigenous ecosystems. Dr Pandi also showed the students how to identify the differences between a natural forest and a human-made forest and pointed out how human acts of reforestation and afforestation cannot always be a substitute. The visit also helped the students gain greater knowledge of the importance of sacred groves in ecological conservation practices. They have played an integral part in maintaining ecological balance in various communities and villages. The discussions also briefly focused on the increased commercialisation of various sacred groves, and the impact of eco-tourism on the ecological balance of the area.	
20	17th All India Conference of China Studies (AICCS) 	The AICCS, in its 17th edition, was held in Manipal from 21 to 23 November 2024 in collaboration with the China Study Centre, Department of Geopolitics and International Relations, Manipal Academy of Higher Education (Institution of Eminence), Manipal. The special theme of the conference was "Understanding China in a Turbulent World: Geopolitical Contestation and Cooperation". The AICCS, the biggest event on China studies in India, is a flagship event of the Institute of Chinese Studies (ICS) and has been organized in collaboration with prominent universities across India since 2006. The special panels deliberated on contemporary research in thematic areas such as China's foreign and domestic policy, its approach towards the international system, Asia and the Indo-Pacific, as well as developments in China's socio-economic, environmental and technological domains. The discussions at the special panels dealt with global geoeconomic trends and on AI and the governance of technology. The keynote address was delivered by Prof Madhavan K Palat (Former Professor, Centre for Historical Studies, Jawaharlal Nehru University), and the valedictory address was delivered by Prof Sachin Chaturvedi (Director General, Research and Information System for Developing Countries). A special lecture was also organized as part of the conference, featuring Lt Gen Arun Kumar Sahni (Retd), Former Commander-in-Chief of the Indian Army.	21 November 2024 to 23 November 2024
21	Indo-US Strategic Partnership and Regional Security in Asia 	The Department hosted a one-day workshop on the theme "Indo-US Strategic Partnership and Regional Security in Asia" on 13 December 2024. The program was held as part of a project grant collaboration between the Department and the Centre for Public Policy Research, Kochi. The workshop aimed to foster a dynamic exchange of ideas between stakeholders from India and the United States, enabling participants to learn from the expertise on both sides and collectively address key challenges in their respective domains. The event had several prominent experts from the fields of business, policy making and academia, among others. The keynote address was delivered by Vice Admiral Girish Luthra, Former Commanding Officer of East and South Naval Command, Indian Navy. The event produced a detailed report of policy recommendations for Indian and US stakeholders and	13 December 2024

Sl No	Activity	Particulars	Date(s)
		provided a deeper understanding of the India-US relationship, which was quoted by our leaders as being the "most consequential partnership of the 21st Century." SDGs covered: SDG9, SDG16, and SDG17	

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Lt Gen Vinod Khandare	Ministry of Defence, Government of India	Distinguished Lecture	19 January 2024
2	Dr V Siddhartha	Adjunct Faculty, National Institute of Advanced Studies, Bengaluru	Distinguished Lecture	24 January 2024
3	Prof M D Nalapat	Honorary Director, DGIR, MAHE	Distinguished Lecture	31 January 2024
4	Dr Seshadri Chari	China Study Centre & Centre for Indo-Pacific Studies, DGIR, MAHE	Special Lecture	13 February 2024
5	Dr Manpreet Sethi	Distinguished Fellow at Centre for Air Power Studies, New Delhi and Senior Research Adviser, Asia Pacific Leadership Network	Distinguished Lecture (Online)	08 March 2024
6	Amb Arun Kumar Singh	Former Indian Ambassador to the US, Israel, France and former member of NSAB, Non-resident Senior Fellow at Carnegie India and Visiting Professor at Ashoka University	Distinguished Lecture	23 March 2024
7	Dr Vani Lakshmi R	Prasanna School of Public Health, MAHE	Special Lecture	05 April 2024
8	Commodore Srikant Kesnur	An alumnus of the prestigious National Defence Academy	Distinguished Lecture	10 April 2024
9	Dr Saul Wilson	Assistant Professor of Political Science, Ashoka University	Special Lecture	12 April 2024
10	Dr Ramu C.M.	Senior Geopolitical Analyst, APAC Assistance, Singapore, and Alumnus, DGIR, MAHE	Special Lecture	13 April 2024
11	Dr Sameena Hameed	Professor, Centre for West Asian Studies, School of International Studies, JNU, New Delhi	Special Lecture	22 April 2024
12	Amb Anil Trigunayat	Distinguished Fellow, VIF India, Former Ambassador to Jordan, Libya and Deputy Chief of Mission in the rank of Ambassador in the Embassy of India, Moscow	Distinguished Lecture (online)	24 May 2024
13	Prof Harsh V Pant	Vice-President- Studies and Foreign Policy, Observe Research Foundation, New Delhi	Orientation Lecture	09 August 2024
14	Amb D B Venkatesh Varma	Former Ambassador to Russia and Conference on Disarmament, Geneva	Orientation Lecture Series	13 August 2024
15	Dr Anish Kumar Warrier	Associate Professor, Department of Civil Engineering, MIT, MAHE	Special Lecture	20 August 2024
16	Shri R R Rashmi	Former Special Secretary, Ministry of Environment, Forest and Climate Change, Government of India and Distinguished Fellow, The Energy and Resource Institute (TERI), New Delhi	Special lecture	21 August 2024 to 28 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
17	Dr Nanda Kishor M S	Associate Professor, Pondicherry University	Special Lecture	12 September 2024
18	Dr Ramu C M	Senior Geopolitical Analyst, APAC Assistance, Singapore and Alumnus, DGIR, MAHE	Special Lecture	13 September 2024
19	Dr Vivek Pandi	Assistant Professor, Manipal Centre for Natural Sciences, MAHE	Special Lecture	01 October 2024
20	Prof M D Nalapat	Honorary Director, DGIR, MAHE	Special Lecture	04 October 2024
21	Dr Harini Santhanam	Associate Professor and Head, Department of Public Policy, MAHE Bengaluru Campus	Special Lecture	26 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
2	11	15	15

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
4	18	5	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Seminar	1	0
Conference	1	1
Workshop	1	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	The New World Politics of the Indo-Pacific	Singapore's Strategy in the Indo-Pacific	Dr Vignesh Ram	Routledge India (ISBN: 9781003479307)	05 April 2024
2	Mapping China's Himalayan Hustle: Revisionism Resistance Must be the Order of the Region edited by Jagannath Panda	Pakistan at the Core of China's Himalayan Strategy?	Dr Amrita Jash	Institute for Security and Development Policy, Stockholm, Sweden (ISBN 978-93-90095-02-5)	01 November 2024
3	Geopolitical Change and the Antarctic Treaty System	An Indian Perspective on Antarctic Geopolitics: Balancing Between Normative and Instrumental Imperatives	Dr Dhanasree Jayaram	Springer	01 December 2024
4	The New World Politics of the Indo-Pacific: Perceptions, Policies and Interests	Indonesia in the Indo-Pacific: The rise of a strategic geopolitical power	Dr Vignesh Ram	Routledge India (ISBN:9781040029428 9781032638645)	31 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	17th All India Conference of China Studies	Dr Anand V.	Indian Council of Social Science Research (ICSSR)	500,000.00	21 November 2024 to 23 November 2024
2	17th All India Conference of China Studies	Dr Seshadri Chari	Ministry of External Affairs (PP&R Division), Government of India	997,200.00	21 November 2024 to 23 November 2024

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Amrita Jash	Visiting Fellowship under Open Program at Loughborough University, United Kingdom, from 1 to 8 December 2024	01 August 2024
2	Prof K P Vijayalakshmi	Appointed as Visiting Research Professor at Goa University	01 October 2024

Students

Sl No	Name	Details	Date
1	Gurudatta Acharya	Won the Best Paper Award, at the ASEAN Youth Organization's International Symposium titled " India and ASEAN: Exploring Pathways of Collaborative Growth and Innovation" for the paper titled "Promoting Climate Action and Regional Partnership: The Case of the Indian-ASEAN Green Fund".	17 November 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE TD vs MCHP Friendly Cricket Match	MA Geopolitics and International Relations (MAGIR) students participated in the MAHE-TD vs MCHP Friendly Cricket Match at Endpoint Cricket Ground	11 January 2024
2	Inter-MAHE Chess Tournament	Rajdeep Dey of MA Geopolitics and International Relations (MAGIR) qualified for the Inter-MAHE Chess Tournament, representing MAHE-TD	23 September 2024
3	Inter-MAHE Table Tennis (Men) Tournament	Hritik Agarwala of MA Geopolitics and International Relations (MAGIR) qualified for the Inter-MAHE Table Tennis (Men) Tournament, representing MAHE-TD	24 September 2024
4	Inter-MAHE Cross-Country (Women)	Two students of MA Geopolitics and International Relations (MAGIR) – Ajaya PR and Cheryll Ignatius – qualified for the Inter-MAHE Cross-Country (Women) on 2 October, representing MAHE-TD	02 October 2024
5	MAHE Inter Collegiate Boxing Championship 2024.	Two students of MA Geopolitics and International Relations (MAGIR) won medals at the MAHE Inter-Collegiate Boxing	08 November 2024

Sl No	Event	Details	Date(s)
		Championship 2024. P. Rama Krishna Teja secured the gold medal, and Samden Dukpa Lama earned a Silver medal	
6	Participation in Zolo T20 Championship	Three students of MA Geopolitics and International Relations (MAGIR) – Jaishankar Aradhya, Dilansh Chahande, and P. Rama Krishna Teja – participated in the Zolo T20 Championship, representing MAHE-TD	11 November 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Celebrating Stree	International Women's Day Celebration	08 March 2024
2	Inter Collegiate Debate Competition	Two students of MAGIR – Chitraksh Kurup and Dannie Sumodh – participated in the Inter-Collegiate Debate Competition on Indo-US Relations at Christ University	09 September 2024

Photo Archive of Important events:

DGIR Special Lecture by Lt Gen Vinod Khandare on the theme "Comprehensive National Power and India's National Security" on 19 January 2024.

The Department of Geopolitics and International Relations, MAHE, organized a field visit of students and faculty of the Department to the Agumbe Rainforest Research Station on 2 March 2024.

DGIR Special Lecture by Prof. M.D. Nalapat on the theme "Taiwan Elections in the Context of Indo – Pacific" on 31 January 2024.

DGIR Distinguished Lecture by Commodore Srikant Kesnur on the theme "An Overview of India's Maritime Security Dynamics with Special Emphasis on Maritime Domain Awareness" on 10 April 2024.

DGIR Orientation Lecture given by Prof Harsh V Pant on the theme "Indian Perspectives on Shifts in Geopolitics and Great Power Rivalry" on 9 August 2024.

DGIR Roundtable Workshop on the theme "2024 US Elections: Outlook for World Politics" was held on 11 November 2024.

DGIR Special Lecture by Ambassador D B Venkatesh Varma on the theme "Understanding the Nuclear Age: An Indian Perspective" and "Russia–Ukraine Conflict: Implications for India" on 13 August 2024.

The Department of Geopolitics and International Relations, MAHE, in partnership with the Institute of Chinese Studies (New Delhi), organized a three-day All India Conference of China Studies at MAHE, Manipal, from 21 to 23 November 2024. The theme of the conference was "Understanding China in a Turbulent World: Geopolitical Contestation and Cooperation."

DGIR Guest Lecture by Shri R R Rashmi on the theme "India's Approaches and Strategies in Climate Change Negotiations" on 28 August 2024

The Department of Geopolitics and International Relations organized a one-day workshop on the theme "Indo-US Strategic Partnership and Regional Security in Asia" on 13 December 2024.

North East Studies Centre (NESC)

Address: Department of Geopolitics and International Relations,
Old WGSHA Building, Next to Fortune Valley View, Manipal - 576104
Phone Number: 0820-2922996
Email (Centre): geopolitics.mu@manipal.edu
Coordinator Email: vignesh.guruswamy@manipal.edu

Year of Establishment of the Centre: 2015

Name of the coordinator: Dr Vignesh Ram

Brief About the Centre:

Objectives:

1. Encourage preservation of local dialects, culture, tradition, and performing arts.
2. Organize regular seminars, workshops, training programs, symposia etc., to understand the region better and disseminate the knowledge to the rest of the country.
3. Facilitate mobility of scholars for field studies and to encourage publication of scholarly works.
4. Provide meaningful inputs to policymakers on issues concerning the North East.

Centre for Polish and Central European Studies

Address: Department of Geopolitics and International Relations,
Old WGSHA Building, Next to Fortune Valley View, Manipal - 576104
Phone Number: 0820-2922996
Email (Centre): geopolitics.mu@manipal.edu
Email (Coordinator): amrita.jash@manipal.edu

Year of Establishment of the Centre: 2012

Name of the Coordinator: Dr Amrita Jash

Brief About the Centre:

Objectives:

1. Creation of a bank of knowledge on Poland and its corelation with India in the context of geopolitical challenges and opportunities.
2. Establishment of a network of young analysts.

Activities at the Centre: Special lecture by Ambassodor Venkatesh Varma on the theme "Russia Ukraine Conflict: Implications for India" on 13 August 2024.

Photo gallery

Special lecture by Ambassador Venkatesh Varma on the theme "Russia Ukraine Conflict: Implications for India" on 13 August 2024.

Centre for Indo-Pacific Studies

Address: Department of Geopolitics and International Relations,
Old WGSHA Building, Next to Fortune Valley View, Manipal - 576104
Phone Number: 0820-2922996
Email (Centre): geopolitics.mu@manipal.edu **Email (Coordinator):** ravi.p@manipal.edu

Year of Establishment of the Centre: 2022
Name of the Coordinator: Dr Ravindranathan P

Brief About the Centre:
Objectives:

1. To create a centre of knowledge, information, research and cooperation on subjects relating to India's engagement with the Indo-Pacific region and India's extended neighbourhood within the region.

2. To provide an institutional foundation for exchange of students, scholars and professionals to interact, educate and cooperate on ideas, academic pursuit and professional practices for the benefit of a larger section of people and stakeholders.

3. To chart a roadmap of events and activities in consonance with the existing organizations, institutions, and forums such as the RIS, IORA, ASEAN, BIMSTEC, SAGAR, MEA-Indo-Pacific Division, etc.

4. To explore, initiate and stimulate opportunities and policies to interact and collaborate with countries in the larger Indo-Pacific region and those in the ambit of India's extended neighbourhood in the areas of science, technology, medicine, healthcare, academic disciplines classified under Humanities and any other area of academic and commercial importance.

5. To interact and network with students, faculty, researchers, and institutions to facilitate exchange of knowledge and experience as part of capacity-building process.

Activities at the Centre:

a. Special Lecture by Prof MD Nalapat on the theme "Taiwan Elections in the Context of Indo – Pacific" on 31 January 2024
b. Paper offered as part of the Course Work – Part of 4th Semester course work from January to April 2024 for the subject 'India and the Great Powers in the Asia-Pacific'
c. Saturday Discussion on the theme "Indo-US Relations and the QUAD" on 05 October 2024

Photo gallery

a. Special Lecture by Prof MD Nalapat on the theme "Taiwan Elections in the Context of Indo – Pacific" on 31 January 2024

Department of Philosophy

Address: Floor 1 | Old WGSHA building | Opposite KH-OPD | Manipal 576104 INDIA
Phone Number: 08202937749
Email-Office: office.philosophy@manipal.edu
HOD: acharya.srinivasan@manipal.edu

Name of the HOD: Dr Srinivasa Kumar N Acharya
Established: 2019

Details of Programs offered by the Institution:

- MA Indian Philosophy
- MA Sanskrit Studies
- PG Diploma in Indian Philosophy
- PG Diploma in Sanskrit Studies
- PhD

About the Institution/School:

The Department is resolved to create an academic platform for philosophical practice in a diverse academic and professional environment. The Department of Philosophy complements the Humanities discourses on scientific investigation of the aspects of human nature, existence, and experience; and presents a systematic inquiry to understand the interaction between self and the world, while elaborating the knowledge-making process itself. The Department has brought out scholarly translations and publications and is conducting interdisciplinary research in the areas of philosophy, literature, digital humanities, and computational linguistics. With a team of young faculty members – beneficiaries of globally prestigious Erasmus Plus teaching mobility and Raman Charpak research fellowships at European universities – it offers two Master's programs in Indian Philosophy and Sanskrit Studies. It also offers a one-year Postgraduate Diploma in Indian Philosophy and Sanskrit Studies. It also offers a variety of elective/certificate courses in multiple areas of Humanities at other MAHE constituent units. Vision: To enhance the global environment with philosophical exchange rooted in classical and contemporary traditions. Mission: To nurture the intellectual climate with aspirants and scholars

interested in philosophy by embracing trans-disciplinary perspectives. Objectives: 1) To initiate dialogues and develop intellectual resources through interdisciplinary studies and research; 2) To promote cross-cultural interactions through academic collaborations with scholars and institutions; 3) To foster holistic development and ethical attitude through philosophical practices.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Centre for Therapeutic Philosophy	Vision: The MCTP is dedicated to promoting holistic well-being through the integration of philosophical concepts into therapeutic practices. Mission: The MCTP is a groundbreaking institution uniquely dedicated to exploring therapeutic philosophies from a global perspective, with a particular emphasis on the transformative principles of Indian philosophy. Objectives: 1) To foster a deeper understanding of the human experience in view of promoting holistic well-being through the integration of philosophical concepts into therapeutic practices. 2) To offer an innovative, interdisciplinary platform combining philosophy and psychology, to train the next generation of engaged thinkers to act as mediators between the abstract discipline of professional philosophy and the concrete, existential problems of the public. 3) To explore how philosophical practice can be therapeutically integrated into everyday routine, to guide individuals in their self-reflection, personal growth, and general well-being, in the private and public sectors. 4) To offer cutting-edge, interdisciplinary courses in the field. 5) To promote research collaboration and international networking in the field, leading to publication in outstanding journals.	15 October 2024 to 15 October 2026

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Academic Writing	Academic Writing course is an interdisciplinary open elective of 3 credits offered by DoP for MAHE students.	22 January to 10 May 2024
2	DoP Bhagavad-Gita course	Certificate course in Bhagavadgita - theorising self and agency to the general public organised by DoP, MAHE, Manipal.	27 February to 10 April 2024

Sl No	Activity	Particulars	Date(s)
3	Self, Agency and Fruition - Philosophy of Dvaita Vedanta	DPRC international seminar on 'Self, Agency and Fruition – Philosophy of Dvaita Vedanta' to US university entrants initiated by the Dvaita Philosophy Resource Centre, DoP, MAHE.	07 June 2024
4	Conversational and Textual Sanskrit	Conversational and Textual Sanskrit course is an interdisciplinary open elective of 3 credits each offered by DoP for MAHE students.	19 August to 23 November 2024
5	Themes, Techniques & Practices in Philosophical Research	This 3-credit course is intended for PhD students as a methodological training in research reading and research writing, with focus on philosophical studies	21 August to 04 December 2024
6	Clinical Philosophy	This course aims at adding a practical and clinical dimension to the philosophical training of the student, in view of eventually leading one's own private philosophical cabinet. It applies critical thinking to practical and more immediate life concerns than the usual metaphysical and epistemological dimensions of traditional academic philosophy.	26 August to 07 December 2024
7	Critical Thinking	Critical Thinking course is an interdisciplinary open elective of 3 credits offered by DoP for MAHE students.	26 August to 07

Sl No	Activity	Particulars	Date(s)
			December 2024
8	Ecological excursion 	A field seminar on Eco-sophy (ecology and natural philosophy) was organised in the Agumbe foothills, with Dr Vivek Pandi from MCNS as the speaker guide. He guided the students to a secure location and explained the formation of natural landscapes and human interventions.	05 October 2024
9	Global Ethics Day_Movie Screening 	Network (1976) is a scathing critique of the ethical and political failings of mass media, depicting how corporate greed corrupts both morality and truth. The film explores media's role in gatekeeping and political agenda-setting, illustrating how information is manipulated to serve profit-driven interests. Through the exploitation of Howard Beale's mental breakdown, the network commodifies human suffering, challenging Kantian ethics by treating people as mere tools for ratings. Network also highlights how media controls public discourse, distorting reality to advance capitalist goals, thus raising critical questions about autonomy, democracy, and the erosion of genuine political engagement in a corporate-dominated society.	16 October 2024
10	51st All India Oriental Conference	A three-day International Conference was organised by the department in collaboration with Bharathiya Vidvat Parishat Bengaluru, Paryaya Sri Puttige Matha Udupi, Central Sanskrit University New Delhi at Rajangana, Udupi.	24 to 26 October 2024

Sl No	Activity	Particulars	Date(s)
11	Sanskrit Computational Linguistics	A three-day national workshop on Sanskrit Computational Linguistics in collaboration with Karnataka Samskrit University, Department of Vyakarana, Bengaluru.	02 to 04 December 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof Dr Mathieu Boisvert	University of Quebec in Montreal (UQAM)	Delivered a lecture on Saṃskāra-constructing female identity through rituals: The case of the Hijra community of Mumbai'. The primary objective of this talk is to analyse the use of rituality (Saṃskāra) within the hijra community of Mumbai and, more particularly, to understand how these rituals contribute to shaping their female identity. We will look into some specific rites of passage used by members of this community and investigate certain practices related to pilgrimage (tirtha-yatra) to specific temples in order to reveal how these participate to the hijra's feminine identity.	19 January 2024
2	Dr Michael Williams	Institute for The Cultural and Intellectual History of Asia (IKGA), Austrian Academy of Sciences (ÖAW), Vienna, Austria	On occasion of Madhva Navami, he delivered a lecture on 'Knowledge and Consciousness in the Dvaita Tradition of Vedanta'. This lecture will focus on the theory of knowledge of the	26 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			Mādhva tradition of Vedānta, particularly as found in the work of Vyāsatīrtha (1460--1539). Vyāsatīrtha was one of the first philosophers from outside the Navya-Nyāya tradition to write a critique of Gaṅgeśa Upādhyāya's Tattvacintāmaṇi. In his refutation of Gaṅgeśa's work, the "Death-Dance of Logic" (Tarkatāṇḍava), Vyāsatīrtha argues for an "intrinsicist" view of how we come to realise the truth of our awarenesses of the world.	
3	Nitesh Anchan	Research Associate, Research and Content Head, Project Discerning India, Centre for Intercultural Studies and Dialogue (CISD), MCES, MAHE	Conducted a Workshop on Critical Thinking during the Master's orientation and Immersion session 2024 organized by DoP, MAHE, Manipal	06 August 2024
4	Aatmika Shetty	Assistant Professor, Manipal Centre for European Studies, MAHE, Manipal	Conducted a Workshop on 'Professional Communication' during the Master's orientation and Immersion session 2024 organized by DoP, MAHE, Manipal	06 August 2024
5	Revathi Nadgir	Theatre Artist	Conducted a workshop on 'Theatre in Effective Communication' during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	06 August 2024
6	Dr Arjuna S R	Assistant Professor, Department of Liberal Arts, Humanities, and Social Sciences at the Manipal Academy of Higher Education (MAHE), Bengaluru	Delivered a lecture on 'Sanskrit Computational Linguistics' during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	07 August 2024
7	Vid Anusha Rao	University of Toronto	Delivered a lecture on 'Love's Lexical Limitations: Translating Sanskrit poetry' during the Philosophy	07 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			Immersion Seminar Series organized by DoP, MAHE, Manipal	
8	Dr Tarinee Awasthi	Assistant Professor, Humanities and Languages, FLAME University	Delivered a Lecture on 'Introduction to Introduction to Pūrva-Mīmāṃsā during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	08 August 2024
9	Priya Poojary	Lecturer, Manipal Centre for European Studies, MAHE, Manipal	Conducted a Workshop on 'Academic Writing' during the Master's orientation and Immersion session 2024 organized by DoP, MAHE, Manipal	09 August 2024
10	Dr Meera Baindur	Associate Professor, TAPMI, Bengaluru	Delivered a lecture during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	09 August 2024
11	Dr. Karl-Stephan Bouthillette	Assistant Professor, DoP, MAHE, Manipal	Delivered a Lecture on 'European Philosophy and the Challenging of the Examined Life' during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	12 August 2024
12	Dr Aparna Bhat	Associate Professor, TAPMI, Manipal	Conducted a Workshop on 'Presentation Skills & Techniques' during the Master's orientation and Immersion session 2024 organized by DoP, MAHE, Manipal	13 August 2024
13	Dr. Krisha Kops	Research Associate Munich School of Philosophy, Hochschule für Philosophie München	Delivered a Lecture on 'Decolonizing the Curriculum: Why We Need to Approach Philosophy from an Intercultural & Decolonial Perspective' during the Philosophy Immersion Seminar Series organized by DoP, MAHE, Manipal	13 August 2024
14	Rhea Narayan Kuthoore	Childhood Studies, Rutgers University, New Jersey	Conducted a workshop on 'Philosophy with/for Children initiated by the Centre for Therapeutic Philosophy.	17 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			This workshop focuses on the educational and philosophical movement of 'philosophy with/for children' through the stories of working with children. The speaker works with the students on several integral components of the theory and practice of doing philosophy with children.	

Details of Publications:

National		International	
Indexed	Non-Indexed	Indexed	Non-Indexed
0	0	1	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
1	3	0	4

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	12	0
Seminar	0	9
Other	1	0
Conference	0	1

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Contemporising Sanskrit: conversational and textual courses for modern university students	Dr Srinivasa Kumar N Acharya	Central Samskrit University, New Delhi	600,000.00	01 April 2024 to 31 March 2026
2	Samāyogī (Sam - saṃskṛtam, Ā - āyurveda, Yogī – yoga): Designing Language Model for Learning Ayurveda and Yoga Shastric Texts Employing Technology	Dr Srinivasa Kumar N Acharya	Central Samskrit University, New Delhi	1,500,000.00	01 April 2024 to 31 March 2025
3	Shastra-kosha: a multifaceted lexicon of technical	Dr Srinivasa Kumar N Acharya	Indian knowledge System, AICTE	750,000.00	03 August 2024 to 30 January 2025

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
	terminologies in Sanskrit Knowledge Systems				

Awards/Recognitions:
Students

Sl No	Name	Details	Date
1	Gotluru Swara Sreeharsha Sarma	Awarded for the Telangana state level best research paper at 'Vision for Vikshit Bharat (National Conference for Research Scholars) 2024'	16 October 2024
2	Nino Kilarjiani	"Outstanding Paper Award" awarded by the World Association of Sanskrit Scholars (WASS), for the paper "Buddhist Ontology of Time: Discussion of Several Passages from Vasubandhu's Abhidharamkosabha?ya" presented in the Forth International Sanskrit Conference (ISC) 2024, Delhi, India.	16 December 2024

Extra - Curricular Activities:
Cultural Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	Krishna Jayanthi	On the occasion of Krishna Janmashtami, cultural programs have been conducted in collaboration with the Department of Languages, Manipal Centre for European Studies and Manipal Universal press	26 August 2024
2	Navaratri 2024	On the occasion of Navaratri, the department had organized Dandiya/Garba Dance performance in collaboration with the Department of Languages, Manipal Centre for European Studies and Manipal Universal press	09 October 2024

Photo Archive of Important events

Post Graduate Seminar Series 2024

Cultural Activity Navaratri

Agumbe Ecological Excursion

Cultural Activity Krishna Jayanthi

DPRC Seminar Series

Special lecture by Prof Dr Mathieu Boisvert

51st All India Oriental Conference

Dvaita Philosophy Resource Centre (DCPR)

Address: Old WGSHA Building, Udupi–Hebri Road, Near Kasturba Medical Hospital (KMC), Manipal 576104.

Phone Number: 7200215609

Email (Centre): dprc@manipa.edu

Year of Establishment of Centre: 2010

Name of the Coordinator: M Vishnuvardhan

Brief About the Centre:

Vision: The Centre aims to establish academic platforms for philosophical discussions centered on Dvaita Vedanta. Its broader objective is to integrate the Indian knowledge system with global intellectual traditions, fostering dialogue and engagement that enrich both Indian and worldwide philosophical discourse while preserving the depth and uniqueness of Dvaita Vedanta.

Mission: DPRC aspires to be a leading center of excellence among Dvaita institutions, promoting an academic approach to the Dvaita school through specialized programs, rigorous research, and scholarly publications.

Objectives:

- To preserve the rich philosophical, spiritual, and cultural heritage of India.
- To open the doors of Indian philosophy to the scholars of the world.
- To provide the platform for knowledge sharing and employ the best research practices.

- To bridge the gap between traditional and modern academia with the help of technology.
- To intensify philosophical discussions worldwide based on scientific temperament.
- To mainstream the discourses in philosophy and social sciences with focus on contemporary relevance.

Research Activities

Centre Conducted Courses and Details.

Sl. No	Course Title	Credits	Instructor	Date
1	Bhagavad-Gita - Theorizing Self and Agency	3 Credits	(Vid Dr) Srinivasa Acharya	26 February to 24 April 2024
2	Sanskrit Linguistics	3	(Vid) M Vishnuvardhan	17 January to 27 March 2024
3	Conversational Sanskrit	4	(Vid) M Vishnuvardhan	08 August to 20 September 2024
4	Textual Sanskrit Basic	3	(Vid) M Vishnuvardhan	27 September to 27 December 2024

Completed Research Projects

Project type	Project title	Project Duration	Project PI
MIT BTech Capstone Internship Project (Medha Bhat, MIT)	Mahabharata (Philosophical and Literary Classics)	18 December 2023 to 15 April 2024	(Vid Dr) Srinivasa Acharya

Invited Seminar series.

Session Title	Topic	Name of Speaker	Institution	Location	Date
Special Seminar	Saṃskāra Constructing Female Identity Through Rituals: Case of Hijrā Community of Mumbai	Dr Mathieu Boisvert,	University of Quebec in Montreal	MAHE, Manipal.	19 January 2024
Special Seminar	Indian Knowledge Systems: Necessity, Trajectory and Future	(Vid Dr) Srinivasa Acharya	Department of Philosophy, MAHE, Manipal.	Sriman Madhva Siddhanta Prabodhini Sanskrit College, Udupi	17 January 2024

Session Title	Topic	Name of Speaker	Institution	Location	Date
Special Seminar	Self, Agency, and Fruition: Philosophy of Dvaita Vedanta	(Vid Dr) Srinivasa Acharya	Department of Philosophy	MAHE, Manipal	21 January 2024
61st National Intellectual Competitions	Special Jury	(Vid Dr) Srinivasa Acharya	Department of Philosophy	Ayodhya	18 March 2024
Special Seminar	Indian Philosophy – Ethos of Well-being in Vedanta	(Vid Dr) Srinivasa Acharya	Department of Philosophy	Prasanna School of Public Health (PSPH), MAHE, Manipal	08 November 2024
Madhva Navami Seminar	Knowledge and Consciousness in the Dvaita Tradition	Dr Michael Williams	Institute of the cultural and intellectual History of Asia (IKGA),		23 February 2024
DPRC International Seminar	Self, Agency and Fruition – Philosophy of Dvaita Vedanta	(Vid Dr) Srinivasa Acharya	Department of Philosophy, MAHE, Manipal	Alexandria	07 June 2024
Special Lecture	Introduction to pūrva mīmāmsā	Dr Tarinee Awasthi	Flame University	MAHE, Manipal	08 August 2024

Text Reading Workshop Conducted by the Center

Sl. No	Type of Workshop	Text Studied	Instructor and Participant	Institution	Duration
1	Text Reading Workshop Sessions	Tarka Tandava (Pramanya Vada) of Vyasa Tirtha	• HH Sri Vidyashrisha Tirtha Svamiji, Vyasaraja Matha (alias Vid Prof Dr D Prahlada Char) • (Prof Dr) Ajay Rao, Toronto • (Vid Prof Dr) Arindam Chakrabarti, Hawaii • (Prof Dr) Marcus Schmucker, Vienna • (Dr) Nilanjan Das, Toronto • (Dr) Michael Williams, Vienna • (Vid Dr) Srinivasa Acharya, Manipal • Anusha Rao, Toronto • (Vid) M Vishnu Vardhan, Manipal • Boram Lee, Bengaluru • Ge Ge, Vienna	University of Toronto, Canada	1 April 2022 to 1 April 2024
2	Text Reading Workshop Sessions	Tarka Tandava (Pramanya Vada)	• (Prof Dr) Marcus Schmucker • (Dr) Michael Williams • (Vid Dr) Srinivasa Acharya • (Vid) M Vishnu Vardhan	Austrian Academy of Sciences	09 October 2023 onwards

Sl. No	Type of Workshop	Text Studied	Instructor and Participant	Institution	Duration
		of Vyasa Tirtha			
3	Text Reading	Vaiyakarana Siddhanta Kaumudi (Sanskrit linguistics)	• (Vid Dr) Ragini Sharma • (Vid Dr) Srinivasa Kumar N Acharya		Monday to Wednesday 26 June 2024 to 31 July 2024
4	Text Reading	Tatva Pradipa (Dvaita metaphysics)	• (Vid Dr) Srinivasa Kumar N Acharya • (Vid) Sudheendra Kumar Badami		June 2024 onwards

Events Participated and Attended.

Sl. No	Event	Presenter	Organizer	Place	Date
1	Seminar on Buddhism and Dvaita: Path from Transcendence to Immanence Talk on the Realistic Epistemes - Influential Explorations in Non-Vedic and Vedic Systems	(Vid Dr) Srinivasa Kumar N Acharya	Tatva Samshodhana Samsat (TSS)	Udupi	05 to 06 December 2024
	Talk on Comparative Analysis of the Role of Karma in Vasubandhu's Abhidharma Kośa Bhāṣya and Madhva's Gītā Bhāṣya."	(Vid) M Vishnuvardhan	Tatva Samshodhana Samsat (TSS)	Udupi	05 to 06 December 2024
2	Meeting of Philosophy Curriculum Planning Expert Committee	(Vid Dr) Srinivasa Kumar N Acharya	Central Sanskrit University (CSU)	New Delhi	
3	Workshop on Sadhutva-Vivechani (Sanskrit linguistics)	(Vid Dr) Srinivasa Kumar N Acharya	Samskrita Bharati (SB)	Bengaluru	14 to 16 December 24
4	Conclave on Dharma-shastra and Bharatiya Jurisprudence (IKS and Legal Studies)	(Vid Dr) Srinivasa Kumar N Acharya	Chanakya University (CU)	Bengaluru	21 to 23 December 24

List of Ongoing Projects/ Research Grants:

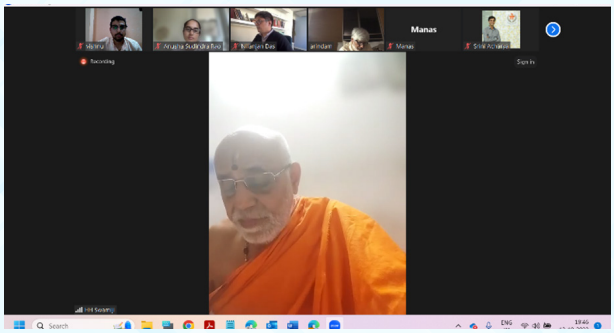
Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Samayogi	Central Sanskrit University (CSU), New Delhi	(Vid Dr) Srinivasa Kumar N Acharya	15,000,00.00	09 September 2024
2	Contemporising Sanskrit: Conversational and Textual Courses for Modern University Students	Central Sanskrit University (CSU), New Delhi	(Vid Dr) Srinivasa Kumar N Acharya	6,000,00.00	10 October 2024

Photo gallery

Special Seminar on Self, Agency and Fruition – Philosophy of Dvaita Vedanta

Special Seminar on:Saṃskāra constructing female identity through rituals: case of Hijrā community of Mumbai

51st All India Oriental Conference Co-hosted by Department of Philosophy, Dvaita Philosophy Resource Centre



Text Reading Workshop Sessions

Sight Visiting of the Birthplace of Madhva

Centre for Therapeutic Philosophy

Address: MAHE, Old WGSHA building, FIVV compound, SH 65 Udupi-Hebri road, Opposite to KH, Madhav Nagar, Manipal 576104, Udupi, Karnataka, India
Phone Number: 37756
Email Centre: karl.bouthillette@manipal.edu **Coordinator Email:** karl.bouthillette@manipal.edu

Year of Establishment of Centre: 2024
Name of the Coordinator: Dr Karl-Stéphan Bouthillete
Members:

Associate Coordinator: Prof Dr Shwetha T S
Affiliation (Designation, Institute): Associate Professor and Head, Department of Clinical Psychology, MCHP, MAHE

Members

1. Prof Dr Srinivasan Acarya: Associate Professor and Head, DoP, MAHE
   acharya.srinivasan@manipal.edu
2. Prof Dr Rolf Elberfeld: University of Hildesheim, *Institut für Philosophie*, Head of DFG Project: *Philosophizing in a globalized World. Historical and Systematic Perspectives*
   elberfel@uni-hildesheim.de
3. Dr Krisha Kops: *Munich School of Philosophy*, Research Associate
   krisha.kops@hfph.de

Brief about Centre:
The CTP is committed to advancing holistic well-being by integrating philosophical inquiry with therapeutic practices. While the Centre draws inspiration from India's rich philosophical traditions, it also embraces a global perspective on therapeutic philosophy. Our goal is to demonstrate how philosophy can be a practical and enriching force for life and health, offering more than just theoretical insights, but tangible, actionable pathways to well-being. Our methodological framework involves engaging in concrete philosophical practices able to foster epistemological mindfulness, metaphysical contemplation, and ethical inquiry, to cultivate a deeper understanding of human nature and the workings of the mind, with an eye on the consequences of individual behaviors on the world.

Vision:
Dedicated to exploring therapeutic philosophies from a global perspective, with a particular emphasis on the transformative principles of Indian philosophy.

Mission:
Promoting holistic well-being through the integration of philosophical and therapeutic practices

Objective:

1. Biennial International Conference of 'Therapeutic Philosophy in Global Perspectives'
2. To offer cutting-edge interdisciplinary courses in the field (in person and online)
3. To promote research collaboration and international networking in the field, leading to publication in outstanding journals

Activities at the Centre:
International Conference on Therapeutic Philosophy in Global Perspectives (13 to 17 January 2025)

Research Activities
Workshop on Philosophy for Children with invited speaker Rhea Narayana Khutoor (17 October 2004)

Research Publication:
Incoming publications (the CTP was only approved on 16 October 2024)

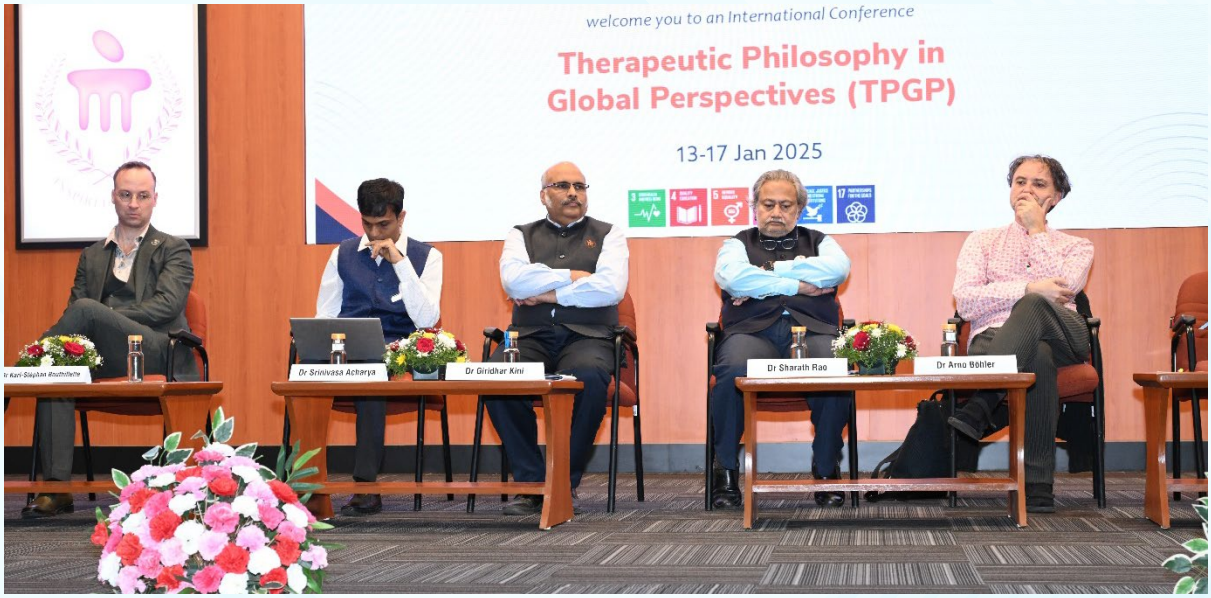
Any SDG-related activities:
Both the TPGP conference and the workshop on Philosophy for Children relate to the global goal of health and well-being.

Awards and recognition:
5,000 euros funding from Hildesheim University, Germany, towards hosting the TPGP conference.

Photo gallery

Dr Karl-Stephan Bouthillette
Dr Shwetha TS
Dr Rajeshkrishna Bhandary P
Dr Arno Böhler

Dr Rolf Elberfeld
Dr Srinivasa Acharya
Dr Latha Sayen


welcome you to an International Conference
Therapeutic Philosophy in
Global Perspectives (TPGP)
13-17 Jan 2025
Dr Srinivasa Acharya
Dr Giridhar Kini
Dr Sharath Rao
Dr Arno Böhler

Department of Languages

Address: Department of Languages, First Floor, Old WGSHA Building,
Opposite KH-OPD, Near FIVV, Manipal – 576104
Phone Number: 0820 2937749
Email (Office): office.languages@manipal.edu **Email (HOD):** rahul.putty@manipal.edu

Name of the HOD: Mr Rahul Putty

Established: 2019

Details of Programs Offered by the Institution:

- BA European Languages and Intercultural Studies
- Certificate Course in Kannada

About Institution/School:

The Department of Languages is a centre for multilingual education and research. It specializes in developing innovative academic programs and knowledge pathways in the domain of languages and culture studies, focusing on European and Indian languages. Today, the increasingly international character of the social, political, or economic spheres provides exciting opportunities for study and work across sectors such as travel and tourism, diplomatic services, education, the corporate world, entertainment, and communications, to name a few. Keeping this in mind, the study of foreign languages and cultural mediation are the focus areas at our institution and are infused with the objectives of creating the required academic capital for facilitating a deeper engagement of India with the wider world and expanding learning and career avenues for students. In the new collaborative BA (Hons) Humanities program at MAHE (started in 2024), the Department offers two major tracks: French and Intercultural Studies and German and Intercultural Studies. They revolve around three interlinked clusters: literary and media studies, applied linguistics, and cultural diplomacy. Other European languages include Spanish. The Department houses the Centre for Kannada and Regional Languages in line with its overall mandate to foster multilingual education and promote exchange between Indian and European knowledge systems.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Association of Teachers of European Languages in India	Association of Teachers of European Languages in India: The Department hosted the first conclave of the Association of Teachers of European Languages in India in April 2024, founded by the Head of Department of Languages, Prof Rahul Putty.	10 April 2024

Sl No	Activity	Particulars	Date(s)
2	Peer Assisted Learning	Faculty from DoL designed a Peer Assisted Learning module for senior students in French and German to mentor students interested in foreign languages at Alva's College, Moodabidiri, between September 2024 to February 2025.	05 August 2024
3	BA (Hons) Humanities	In the new collaborative BA (Hons) Humanities program at MAHE (started in 2024), the Department offers two major tracks: French and Intercultural Studies and German and Intercultural Studies. They revolve around three interlinked clusters: literary and media studies, applied linguistics, and cultural diplomacy. Other European languages include Spanish.	12 August 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Plurilingual and Intercultural Education: Cartographies of European Language Learning in India.	The international conference "Plurilingual and Intercultural Education: Cartographies of European Language Learning in India" gathered leading scholars, educators, and policymakers to explore the evolving landscape of European language education in India. The event addressed key questions about the current state of European language education, the roles of various stakeholders, and the influence of post-millennial European linguistic trends on India's multilingual diversity. The conference featured keynote speaker Prof Terry Lamb from the University of Westminster and Chief Guest Prof Rajendra Chenni from the Manasa Centre for Cultural Studies. The hybrid format allowed both in-person and virtual participation, fostering a collaborative ecosystem involving scholars, teachers, cultural institutions, and industry representatives. Discussions on Day 1 focused on innovative language education approaches, the impact of state policies on language identity, and the integration of multilingual perspectives in both European and Indian contexts. Day 2 included workshops and parallel sessions on intercultural competence, collaboration among European language associations, and evolving teaching strategies. Key topics such as the "Local2You Initiative", literary and translation approaches, and developing effective teaching materials for Indian learners were also explored. A plenary discussion concluded the conference, emphasizing the transformative power of language in bridging cultural gaps and fostering global collaboration. The event highlighted the importance of inclusive strategies, policymaking, and partnerships between academia, industry, and cultural institutions to shape a plurilingual and intercultural society that celebrates linguistic diversity.	10 and 11 April 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Upamanya Singupta	Assistant Professor of English at (MNLU Mumbai), Maharashtra National Law University, Mumbai	To deliver a lecture titled 'Meaning Making in Travelougues' for the course European Literature and Media: Travel Writing on India (Course Code: BEL 303).	23 September 2024
2	Dr Meenakshi Sundriyal	JNU, New Delhi	DoL, MAHE Manipal, organized an insightful online lecture as part of the three-credit course Europhone Literature and Media: Travel Writing on India (Course Code: BEL 303). The talk focused on Octavio Paz's In the Light of India, a seminal work exploring the cultural, historical, and philosophical intersections between India and Mexico.	15 November 2024
3	Fernando Cid Lucas	Università degli Studi di Macerata	DoL, MAHE Manipal, organized an engaging online lecture as part of the European Travel Writing on India course within the BA program in European Languages and Intercultural Studies. The session was delivered by Fernando Cid Lucas from Università degli Studi di Macerata and focused on India en los ojos de Guido Gozzano: Ficción y realidad en las páginas de Verso la cuna del mondo.	20 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	0	01

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
01	03	0	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	0	1

Extra - Curricular Activities:

Cultural Activities:

Inter Institution:

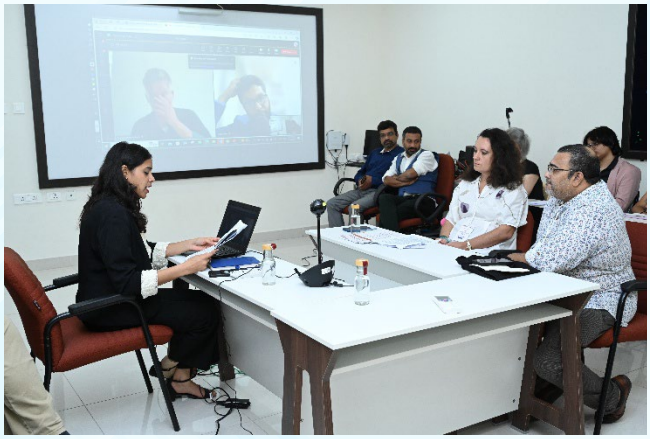
Sl No	Event	Details	Date(s)
1	Krishna Jayanthi	On the occasion of Krishna Janmashtami, cultural programs were conducted in collaboration with the Department of Philosophy, Manipal Centre for European Studies, and Manipal Universal Press	26 August 2024
2	Navaratri 2024	On the occasion of Navaratri, the department had organized a Dandiya/Garba Dance performance in collaboration with the Department of Philosophy, Manipal Centre for European Studies, and Manipal Universal Press	09 October 2024

Photo Archive of Important Events:

Plurilingual and Intercultural Education: Day 1

Language-scapes_crossovers and shared histories

Literatures, Translation, and the Creative Industry



Literatures, Translation, and the Creative Industry

The International Conference on Plurilingual and Intercultural Education: Day 2

Panel discussion

Workshop on Lego Serious Play.

The International Conference on Plurilingual and Intercultural Education: Day 1

Workshop on Lego Serious Play

Gandhian Centre for Philosophical Arts and Sciences

Address: Gandhian Centre for Philosophical Arts and Sciences, Opposite OPD Kasturba Hospital, Manipal, Karnataka- 576104
Phone Number: 0820-29-22915 /22921
Email (Office): gandhi.centre@manipal.edu **Email (HOD):** varadesh.gange@manipal.edu

Name of the HOD: Dr Varadesh Hiregange
Established: December 14, 2014

Details of Programs Offered by the Institution:

- MA (Ecosophical Aesthetics)
- MA (Art and Peace Studies)
- Certificate course in Dance
- Certificate course in Music

About the Institution/School:

The Gandhian Centre for Philosophical Arts and Sciences (GCPAS) engages in interdisciplinary teaching and research with a view to develop alternative knowledge systems to deal with contemporary crisis. The Centre engages in intersectionality of aesthetics, philosophy, ecology, journalism, Gandhian and peace studies, and development and gender studies. It is a constituent department of Manipal Academy of Higher Education (MAHE), a deemed university recognized as the Institution of Eminence by the Ministry of Human Resources, Government of India. Today, the world is passing through a crisis of violence, of every kind– violence connected to region, religion, caste, class, nature, culture, science, gender, economy, ecology, nation, and development. Education needs to respond to the rising challenges. Gandhian Centre for Philosophical Arts and Sciences (GCPAS), MAHE is hence offering its first-of-a-kind post-graduate programmes– MA in Ecosophical Aesthetics, and MA in Art and Peace Studies. In fact, there is a whole gamut of arts, sciences, and social sciences which impart meaning to life and hold insight into the resolution of crisis; philosophical exploration is the basic bedrock of such a search and media also plays a major role. The GCPAS adopts this kind of an inter-disciplinary and trans-disciplinary approach, envisioning a peaceful, just, aesthetic, and ecosophically sustainable present and future. The MA in Ecosophical Aesthetics is a postgraduate programme which prepares students in the critical appreciation of different art forms with an ecosophical perspective, making them suitable for a career in art media and art of media. The MA in Art and Peace Studies is a first of its kind postgraduate programme which explores the possibilities of peace—individual and international—through art media and art of media. Employment possibilities include journalism, media and communication sector, socio-cultural and environmental—national and international—sector; academics and research; policy research

organizations; international relations agencies; publishing. The uniqueness of the programmes are their interdisciplinarity, a rare combination of subjects leading to knowledge, wisdom, and employability. This provides the means to a better life and gives meaning to life.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Date(s)
1	Certificate Course in Dance Certificate Course in Music Alumni Meet as a part of GCPAS Decennial Celebration Kendra Sahitya Academy Book Exhibition	01 January to 31 December 2024

All other activities in the department relating to the program/course :

Sl No	Activity	Date(s)
1	MA Ecosophical Aesthetics: It is the first of its kind, a two-year programme to fulfill the need for 'art writers'. It is essentially 'art journalism from an ecosophical perspective'. Ecosophy combines ecology and philosophy. The programme includes a philosophical appreciation of all art forms - music, dance, literature, theatre, cinema, painting, among others, with a focus on writing with ecosophy being the connecting thread. Any individual with graduation or equivalent degree can take up this programme.	01 January to 31 December 2024
2	MA in Art and Peace Studies: It is an innovative postgraduate programme which attempts to connect art and peace studies from a philosophical perspective. Peace—personal, social, ecological and international—is a final purpose of life which is also very much in need and art adds flavour and meaning to life. The programme intends to achieve peace of every kind through art. It includes areas such as society, polity, development studies, gender studies, Gandhian studies, journalism, media, and international peace as well as different forms of art such as music, dance, theatre, visual arts and cinema	01 January to 31 December 2024
3	Certificate course in Dance is an evening certificate course offered by GCPAS, MAHE	01 January to 31 December 2024
4	Certificate course in Music is an evening certificate course offered by GCPAS, MAHE	01 January to 31 December 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures :

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Gurbuz Aktas	Ege University, Turkiye	Talk on 'Philosophy of Dance'	01 January to 31 December 2024
2	Prof K P Rao	Scholar	Talk on 'Decoding Artificial Intelligence'	01 January to 31 December 2024
3	Dr K Vidya Kumari	Deputy Commissioner, Udupi	Symposium on 'Water Crisis in Udupi District'	01 January to 31 December 2024
4	Muraleedhara Upadhyaya Hiriadka	Writer	Symposium on 'Water Crisis in Udupi District'	01 January to 31 December 2024
5	Prasanna	Theatre Director	Talk on 'Indian Method in Acting'	01 January to 31 December 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
6	Dr Vasundhara Doraswamy	Artist	An interaction with the artist	01 January to 31 December 2024
7	Dr Binda Paranjape	BHU, Banaras	Talk on 'Tawaifs and Devadasis'	01 January to 31 December 2024
8	Dr Rajendra Kedlaya	Artist	Conversation on 'Yakshagana'	01 January to 31 December 2024
9	Ritwik Kaikini	Musician	Workshop on 'Weaving Soundscape Narratives in Urban Spaces'	01 January to 31 December 2024
10	Dr Rama V Bennur	Music scholar	Talk on 'Purpose of Art: An Indian Perspective'	01 January to 31 December 2024
11	Dr N T Bhat	Scholar	Celebrating Diversity of Languages	01 January to 31 December 2024
12	Dr Gurbuz Aktas	Writer	Conference on Ecosophy, Aesthetics, Peace, and Media	01 January to 31 December 2024
13	Prof Bashabi Fraser	Edinburgh University	Conference on 'Ecosophy, Aesthetics, Peace, and Media	01 January to 31 December 2024
14	Shashank Bharadhwaj	Artist	Talk on 'Mysore Paintings'	01 January to 31 December 2024
15	Dr Resmi Bhaskaran	Economist	Talk on 'Relevance of Ecological Economics'	01 January to 31 December 2024
16	Sina Hausler	University of Dresden	Talk on 'In search of Peace: Alsatian Identity Crisis'	01 January to 31 December 2024
17	Jagadhish Gandhi	Social Activist	Tracing the Trajectory of Saraswathi River	01 January to 31 December 2024
18	Ramesh Rao	Drishya School of Art, Udupi	Workshop on painting	01 January to 31 December 2024
19	Prof Martin Hensher	University of Tasmania, Australia	Talk on 'Healthcare and Ecological Economics'	01 January to 31 December 2024
20	Shravankumar Paswan	Artist	Talk on 'Kobhar and Manjusha Paintings'	01 January to 31 December 2024
21	Pavan Kumar	Artist	Talk on 'Kobhar and Manjusha Paintings'	01 January to 31 December 2024
22	Prof Rajiv Shah	Tapmi, Manipal	talk on 'Capsuling Ecological Management'	01 January to 31 December 2024
23	Ramachandra P N	Filmmaker	Talk on 'Film Making'	01 January to 31 December 2024
24	Jayant Kaikini	Writer	A day with Jayant Kaikini and His Literature	01 January 2024 to 31 December 2025
25	Dr Uday Shankar	Water Scientist	Symposium on 'Water Crisis in Udupi District'	01 January to 31 December 2024
26	Baddi Muruli Krishna	MRPL	Symposium on 'Water Crisis in Udupi District'	01 January to 31 December 2024
27	Rajaram Tallur	Writer	Symposium on 'Water Crisis in Udupi District'	01 January to 31 December 2024
28	Abhaya Simha	Filmmaker	Talk on 'Film Aesthetics: Beyond Curriculum'	01 January to 31 December 2024
29	Vanitha Pai	Artist Entrepreneur	Swa-Kriti- Students' Exhibition	01 January to 31 December 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
30	Sreeveena Mani	Journalist	Talk on 'Art Journalism'	01 January to 31 December 2024
31	Rasheed kappan	Journalist	Talk on 'Media's Evolution from Traditional to Digital: The Big Social Impact	01 January 2024 to 31 December 2025
32	Dr Parvathi Aithal	Scholar, Writer	Celebrating Diversity of Languages	01 January to 31 December 2024
33	Prof Manu Chakravarthy	Writer	Conference on 'Ecosophy, Aesthetics, Peace, and Media	01 January to 31 December 2024
34	Mahesh Dattani	Writer	Conference on 'Ecosophy, Aesthetics, Peace, and Media	01 January to 31 December 2024
35	Prof Buroshiva Dasgupta	Writer	Conference on 'Ecosophy, Aesthetics, Peace, and Media	01 January to 31 December 2024
36	Prof N Manu Chakravarthy	Writer	Kendra Sahitya Academi Book Exhibition and Release	01 January to 31 December 2024
37	Anitha E A	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
38	Sarija	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
39	Dr Shreekumar	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
40	Prof Mohan Kumar V	Academician	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
41	Jesse Vinay	Reuters	Inside a Global News Agency	01 January to 31 December 2024
42	Poornima Ravi	Documentary maker	Film Screening and Interaction: God's Wives, Men's Slaves	01 January to 31 December 2024
43	Dr K S Pavithra	Psychiatrist and Dancer	Talk on Dance and Peace	01 January to 31 December 2024
44	Dr Maitreyee Mishra	MIC, MAHE	Talk on 'Climate Change in the Eastern Highlands'	01 January to 31 December 2024
45	Prof Phaniraj K	GCPAS, MAHE	Talk on 'Revisiting Bertolt Brecht'	01 January to 31 December 2024
46	Kling Johnson	KMC, MAHE	Film Screening: Dvamdva	01 January to 31 December 2024
47	Prof M L Samaga	Artist	Talk on 'Yakshagana'	01 January to 31 December 2024
48	Dr Gurbuz Akthas	Ege University, Turkiye	Talk on 'Traditional Turkish Dances'	01 January to 31 December 2024
49	Nada Maninalkur	Artist	Musical Rendition	01 January to 31 December 2024
50	Dr Gurbuz Aktas	Ege University, Turkiye	Research in Traditional Performing Arts	01 January to 31 December 2024
51	Prof K Sankaran	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
52	Dr Hari P G	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
53	Mini M R	Environmentalist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024
54	Ekthara	Artist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
55	Sudhi S	Artist	Kanavu: A Seminar on Alternative Education	01 January to 31 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
3	0	0	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
2	1	2	1

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	3	1
Seminar	7	2
Other	10	2
Workshop	6	1

Extra - Curricular Activities:
Cultural Activities:
In Institution:

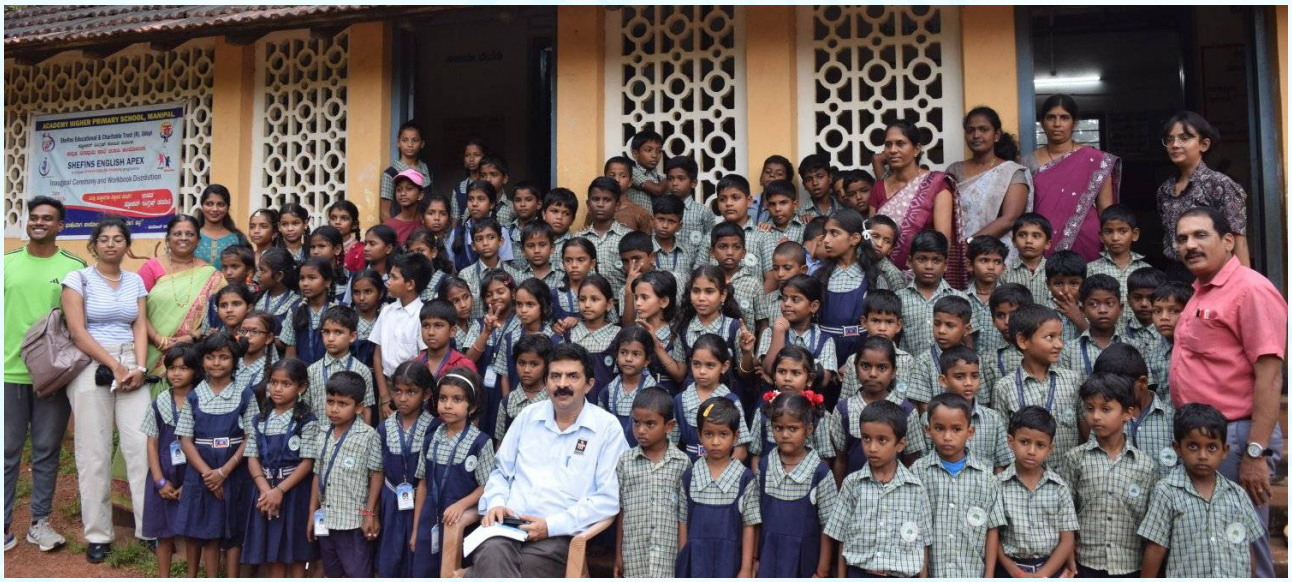
Sl No	Event	Details	Date(s)
1	Sarvodaya	Annual Day Celebration of GCPAS	01 January 2024
2	Chitrakalos: Workshop on Painting	by Prof Nemiraj Shetty and Dr Janardhan Havanje	01 January 2024
3	A Day with Jayant Kaikini and his literature	A Day with Jayant Kaikini and his literature	01 January 2024
4	Women's Day Celebration	Women's Day Celebration and Felicitation to Dr Bhramari Shivaprakash	01 January 2024
5	Musical Rendition	By Nada Maninalkur	01 January 2024
6	Dance and Music Classes	Inauguration of Dance and Music Classes by Sri T Ranga Pai and Dr Shobha Kamath	01 January 2024
7	Film Screening: Dvamdva	Screening of Dvamdva and interaction with director Kling Johnson	01 January 2024
8	Swa-Kriti	Exhibition of students' creative projects	01 January 2024
9	Film Screening: Vishwa	Screening of film Vishwa by GCPAS student Sampada Bhagavath	01 January 2024
10	Film Screening: Dead Poets Society	Screening of the film Dead Poets Society by Students' committee	01 January 2024
11	Screening and Discussion: Maine Gandhi ko Nahin Mara	Screening and Discussion: Maine Gandhi ko Nahin Mara	01 January 2024

Sl No	Event	Details	Date(s)
12	Dance like a Goddess	A dramatic reading of Mahesh Dattani's Dance like a Goddess	01 January 2024
13	Gandhi Jayanthi	Celebration of Gandhi Jayanthi with Academy Higher Primary School students of Manipal	01 January 2024
14	A Short Kannada Play	A Short Kannada Play- Ulida Putagalu at GCPAS, MAHE	01 January 2024
15	Celebrating Diversity of Languages	Celebrating Diversity of Languages and seminar on 'Translating the word and the world'	01 January 2024

Photo Archive of Important events

Decennial International Conference

Alumni Meet



Gandhi Jayanti

Dance and Peace

Dr Vasundhara Doraswamy

Swa-Kriti

Social Songs

Documentary on Devadasis

Jayant Kaikini

Sarvodaya

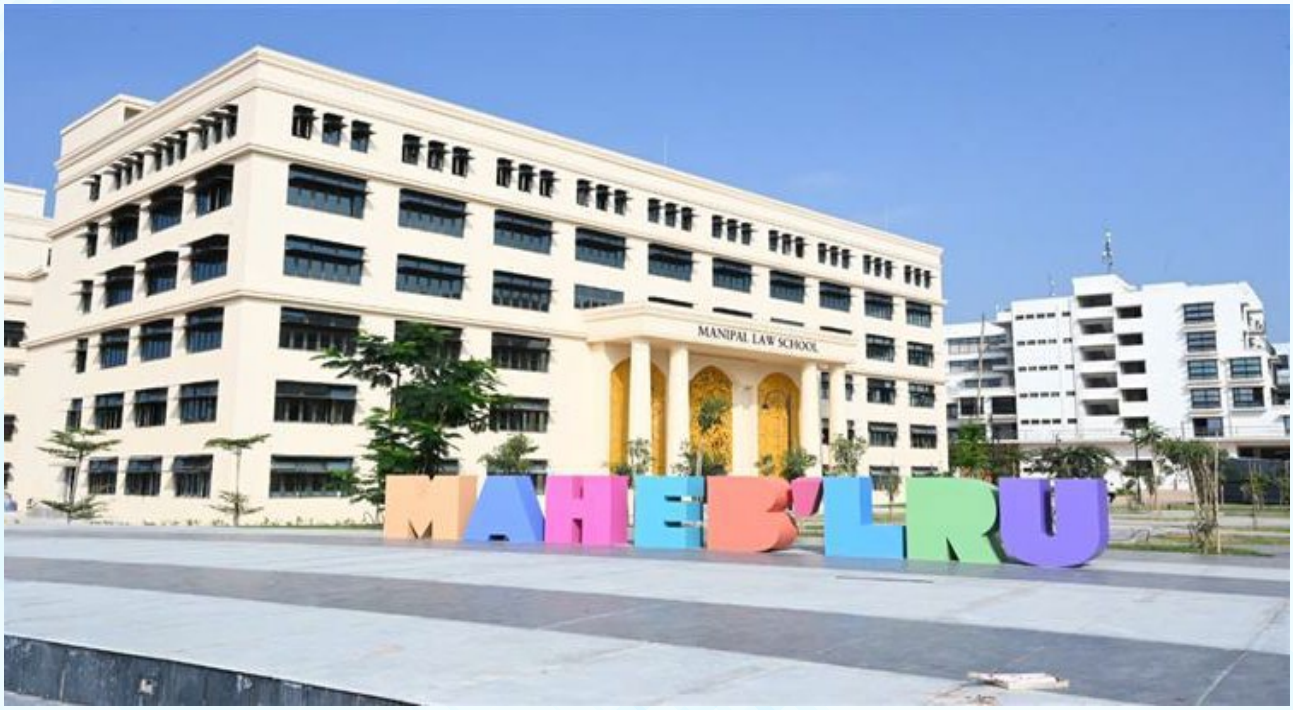
Field visit

Ethnochoreologist from Turkey

Dvandva

Manipal Law School, Bengaluru

Address: Manipal Academy of Higher Education (MAHE), MAHE Bengaluru Campus Govindapura, Yelahanka, Bengaluru 560 064, Karnataka, India
Phone Number: 08024494146
Email-Office: mls.maheblr@manipal.edu **Director:** sarasu.thomas@manipal.edu



Name of the Director: Prof Dr Sarasu Esther Thomas
Established: 2022

Details of Programs offered by the Institution:

- Five-year BA LLB Honors
  Five-year BBA LLB Honors
- LLB (Honors)
- LLM in Data Privacy and Information Technology Laws
- LLM in International Investment & Commercial Arbitration
- LLM in Construction Law & Arbitration

About Institution/School:

Manipal Law School (MLS) Bengaluru strives for a paradigm shift in the field of legal education. MLS focuses on enabling students to comprehend multidimensional legal systems with a clear objective of developing their abilities by persuasively enhancing their written and oral skills, anticipating outcomes, and using research and analytical skills in problem solving. The curricula and pedagogy at MLS aim to be at par with leading law schools involving contemporary global issues and standard legal practices. MLS fosters a holistic academic environment in a state-of-the-art infrastructure that gives students inclusive access to progressive, adaptive, and innovative legal education. The learning pedagogy consists of theoretical and practical involvement with neighbourhood communities. MLS believes in producing lawyers who would excel in their profession and be humane with a strong sense of social justice. A major thrust is given to courses like professional ethics to make students more acclimatized to the practical nuances of the legal career. An excellent learning environment at MLS comprises an eco-sustainable green campus, a wide range of co-curricular and extracurricular activities, legal research centres, diverse departments with multidisciplinary expertise, and Legal Aid clinics to enhance the study of law. The students, under the guidance of our exemplary faculty, endeavour to active engagement in the service to the local, regional, national, and international communities. Our goal is to create a holistic community of teachers and learners in a conducive and sustainable ecosystem.

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Introduction of LLB (Honours)	Duration of the program is 3 years, spread over 6 semesters. The maximum duration for completing the program will be 6 years. The pedagogy is essentially student-centric in nature. The program aspires to instil cutting-edge knowledge in law with a focus on the interface of law and technology; fostering the spirit of enquiry, inculcating life skills, and developing social awareness with a sense of responsibility to society at large. The pedagogical methodologies involved are the Socratic method, Langdell method, cooperative teaching, case law method, illustrative teaching, role-plays, mock courts, and the like.	01 January 2024
2	Establishment of Centre for Dispute Resolution and Management	The Centre for Construction Law Research was established on 6 May 2024. Its aim and objectives are as follows: Aim: 1. To provide the platform for initiating deliberations and designing a course of action in suggesting major policy changes in dispute resolution with the help of major stakeholders from both academia and industry. Objectives: 1. To study and impart research advocacy/training on the nature and implications of dispute resolution techniques at the domestic level and how it impacts the uniform standards and rules of global businesses. 2. To provide the platform for various stakeholders to initiate dialogue and recommend the necessary course of action while assessing domestic law and policy in the light of rules and standards in international commercial and investment arbitration. 3. To examine the role of courts in alternate dispute resolution (ADR) and sensitise them about the need for a harmonized approach towards the enforcement of decisions of independent ADR institutions and arbitral forums. Dr Jaya Vasudevan Suseela, Professor, Manipal Law School (MLS), Bengaluru, has been appointed as the Coordinator for the Centre for a tenure of 2 years from 6 May 2024. Dr Apoorvi Shrivastava, Associate Professor, MLS, Bengaluru, will be the Co-coordinator of the Centre.	06 May 2024
3	Establishment of Centre for Construction Law Research	The Centre for Construction Law Research was established in the meetings of the MAHE Executive Committee (EC), held on 6 May 2024. Mr R Venkataraghavan, Professor of Practice – Law, Manipal Law School, Bengaluru, has been appointed as the Coordinator of the Centre for Construction Law Research, under MAHE, Manipal, for a tenure of two years from 6 May 2024. The Coordinator will report to the Director, Manipal Law School, Bengaluru, for functional matters of the Centre.	06 May 2024
4	Establishment of Centre for AI and Data Privacy Law	The Centre for AI and Data Privacy Law was established in the meetings of the MAHE Executive Committee (EC), held on 6 May 2024. Ms Yashu Bansal, Assistant Professor, Manipal Law School, Bengaluru, has been appointed as the Coordinator of the Centre for AI and Data Privacy Law, under MAHE, Manipal, for a tenure of two years from 6 May 2024. The Coordinator will report to the Director, Manipal Law School, Bengaluru, for functional matters of the Centre.	06 May 2024
5	Establishment of Centre of Intellectual Property Rights	The Centre of Intellectual Property Rights (IPR) Law and Research was established under MAHE, Manipal, with effect from 15 July 2024. The aims of the Centre are as follows:	15 July 2024

Sl No	Activity	Particulars	Date(s)
	(IPR) Law and Research	1. The prime aim is to promote, encourage, and conduct academic research in the field of IPR and emerging technologies, policies, and reforms associated with IPR and, further, to conduct and launch IPR-related courses to drive sustained and broad academic growth of MAHE and Manipal Law School. 2. A further aim is to promote IPR awareness among academicians and industry professionals. Dr Indranil Saha, Associate Professor, Manipal Law School, Bengaluru, has been appointed as the Coordinator for the Centre, for a tenure of two years from 15 July 2024. Dr Ella Gorian, Professor, Manipal Law School, MAHE, Bengaluru, will be the Co-coordinator of the Centre.	

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Forum on Global Overview on Data Privacy 2024 International event organized by Manipal Law School in collaboration with Universiti Sains Islam Malaysia and University of Brawijaya (Indonesia)	Speakers: Kuala Lumpur High Court Judge - Yang Arif Dr. John Lee Kien How @ Mohd Johan Lee; Senior Group Manager, Privacyand Data Protection Officer of Infosys - Mr. V Rajesh Kumar; Lecturer of Faculty of Law University Brawijaya - Dr Reka Dewantara S H, M H	31 January 2024
2	Lok Adalat and Access to Justice to Marginalized section of Society	Approximately 60 students attended, along with law faculty members of MLS, Bengaluru campus. Guest/Resource Person – Sh Balakrishna Shetty, Chairman, Red Cross Society, Bengaluru Urban District; Former Chairman and Member, Permanent Lok Adalat, Bengaluru.	08 March 2024
3	Conference on construction law (Title: Constructing Legal Foundations) Guests/resource persons - Justice Ravindra Bhat, Justice Krishna Bhat, Ratan Singh, Datuk Sundra Rajoo, Julian Baily, Jon Prudhue and several others (22 speakers)	A full-day event with 22 speakers and over 100 delegates from the industry.	24 March 2024
4	4th Edition of its Constitutional Law Lecture Series program	It was a half-day program with almost 400 delegates. Justice Varale, Judge, Supreme Court of India, was the Chief Guest; Justice Inderesh, Judge, High Court of Karnataka; Justice Thekker, Chairman, GHRC; and Prof Venkatesh (Vice-Chancellor), MAHE, Manipal, Karnataka, were the Guests of Honour.	04 May 2024

Sl No	Activity	Particulars	Date(s)
5	One Day Nation Conference on 'Empowering Women Workers in the Construction Industry – A Socio-Legal Dialogue'	Director of Manipal Law School, Dr Sarasu Thomas, graced the One Day National Conference on 'Empowering Women Workers in the Construction Industry: A Socio-Legal Dialogue' as Chief Guest and Speaker. It was conducted by the Family Counselling Centre, established by Shankarrao Chavan Law College, Pune. The centre is the official mediation centre of the Bombay High Court and was recently recognized by the Maharashtra State Commission for Women for the outstanding pro bono services provided to parties involved in family disputes. The conference was funded by the National Commission for Women, New Delhi, and attracted a diverse group of students, professionals, and academicians from across the country. The conference highlighted critical issues surrounding women workers in the construction sector and aimed to foster dialogue on the socio-legal challenges they face.	19 October 2024
6	Constitution awareness program for housekeeping employees of Mahe Bengaluru campus - 60 people including Class IV staff (MAHE Bengaluru) and students (MLS)	Internal speakers: Dr Rahul Mishra, Dr Ali, Dr Negendra, Rency Jain, Krishna Kaushik.	08 November 2024
7	National Seminar on Women in the Unorganized Sector, organized by CHRIST (Deemed to be University) Delhi NCR Campus	The Director of Manipal Law School, Dr Sarasu Esther Thomas, was the Guest of Honour and panelist at the National Seminar on Women in the Unorganized Sector, organized by CHRIST (Deemed to be University), Delhi NCR Campus, on 8 November 2024. Dr Sarasu Esther Thomas, the Director of Manipal Law School, spoke as a panelist on Judiciary and Migrant Women Labourers. The seminar aligned with the United Nations Sustainable Development Goals 8 and 16, focusing on 'Decent Work and Economic Growth' and 'Peace, Justice, and Strong Institutions.' Dr Sarasu is an ardent spokesperson for the rights of marginalized groups.	08 November 2024
8	Session on Muslim Law of Inheritance at Chanakya University by Dr Sarasu Esther Thomas	Dr Sarasu Esther Thomas, Director of Manipal Law School, Bengaluru, hosted an enlightening session on Muslim Law of Inheritance at Chanakya University on 12 November 2024. The	12 November 2024

Sl No	Activity	Particulars	Date(s)
		event attracted law students and professionals eager to explore the complexities of inheritance law within India's diverse legal landscape. Dr Sarasu engaged the attendees with a captivating discussion on the legal nuances and traditions of Muslim inheritance law, highlighting how these principles align with modern legal practices in India. Her expertise provided clarity on a challenging topic, helping participants gain a meaningful understanding of both its foundational aspects and wider implications.	
9	National Law Day	On 26 November 2024, Manipal Law School honoured National Law Day with an engaging session exploring the Ambedkarite Vision of the Constitution. The event featured Mr Arvind Narrain, a distinguished legal scholar, activist, and co-founder of the Alternative Law Forum (ALF), as the keynote speaker. Mr Narrain delved into the principles of dignity and fraternity emphasized in the Indian Constitution, underscoring their relevance in addressing present-day societal challenges. The conversation served as a platform for students to critically engage with constitutional values, as they raised socially significant questions to better understand the document's essence. The session encapsulated the spirit of law, fostering dialogue that bridges legal education with societal realities. Events like this reinforce our mission at Manipal Law School to cultivate well-rounded legal professionals equipped with deep constitutional insights.	26 November 2024
10	Politics of Waiting at NLSIU, Bengaluru	Prof Dr Sarasu Esther Thomas, Director, Manipal Law School, Bengaluru, is co-editing a proposed interdisciplinary project titled Politics of Waiting and an Expanding Gender Horizon: The Social, Political, and Legal Discourses in India along with Dr Debangana Chatterjee, Professor at NLSIU. A workshop was organized by the Centre for Women and the Law at the National Law School of India University on 14 December 2024 to offer essential, constructive feedback to the contributors.	14 December 2024
11	Milana 2024: ENGage & enLAWrge	This full-day program is designed to spark collaboration between future leaders of the construction and infrastructure sector. Engage in dynamic debates, insightful roundtable discussions, and invaluable networking opportunities that foster interdisciplinary dialogue to bridge the worlds of engineering and law. Milana 2024 also serves as a precursor to the much-anticipated International Construction Law Conference in April 2025, following the	17 December 2024

Sl No	Activity	Particulars	Date(s)
		tremendous success of our inaugural conference on 24 March 2024. SDG 4 – Quality Education SDG 9 – Industry, Innovation, and Infrastructure	

Details of Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Sh V S Biju	Lawyer	Delivered a lecture on 'Justice through Mediation'	27 September 2024
2	Sundaraparipurnan Narayanan	Researcher - Tech and Data Ethics	Delivered a lecture on 'AI Governance & Privacy'	12 November 2024
3	Adv Anirudh Krishnan	AK Law Chambers	Delivered a lecture on 'Emergence of construction law'	21 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	3	5	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
15	22	0	0

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	1	0
Workshop	2	0
Other	1	1

Books/chapters authored by faculty members:

Sl. No.	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Management Perspectives -Strategies and Insights	Management Perspectives - Strategies and Insights	Dr Nagendra	Edwise publications, Mangalore	23 December 2024
2	Handbook on Comparative Constitutional Law	Social Media Platforms & Freedom of Speech: Constitutional Perspective"	Dr Rahul Mishra	Bharti Publications	23 December 2024
3	Transforming Society, Evolving Law: A Compilation of Global Legal Perspectives	"Regulating Social Media Platforms in India"	Dr Rahul Mishra	Dayanand Sagar University, Bengaluru	30 December 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Eraya 2024	One Day Sports Tournament	22 March 2024

Inter Institution:

Sl No	Event	Details	Date(s)
1	Sports Tournament	Intercollegiate Sports Tournaments -2024-25	28 September 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Eraya 2024	Manipal Law School organized its cultural and sports fest, ERAYA 2024 where students participated in activities ranging from Dance, Fashion, Skit, songs, standup, sports activities etc.	02 July 2024

Photo Archive of Important events

CLLS 4th ed 4th may 24

Constitution awareness program by Legal Service Clinic,MLS,MAHE Blr for MAHE blr class ivth staff 8th nov 24

Constitution Law Lecture Series 4th ed 4th may 24

Constitutional Law and Social Justice - COnstitutional Law Lecture Series (4th Edition) Program

Guest lecture by mr. biju on 27th sep 24.

guest lecture by mr. biju on 27th sep 24

Guest Lecture by Mr. Shetty on 8th march 2024

Centre for Construction Law Research

Address: Manipal Law School, MAHE Bengaluru
Phone Number: 7358268089
Email (Coordinator): rama.venkat@manipal.edu

Year of Establishment of the Centre: 2024
Name of the Coordinator: Prof R Venkataraghavan
Members: All LLM Construction Law and PG Diploma in Construction Law Cohorts (total 10+37= 47 members)

Brief About the Centre:
Vision:
Promote Construction Law as a distinct interdisciplinary field of specialization

Mission:
To provide quality education and training in the field of Construction Law and dispute resolution related to infrastructure and construction projects.

Objective:
To offer a master's degree in Construction Law and Arbitration, and also a PG Diploma program for working professionals like engineers and quantity surveyors.

Activities at the Centre:

- An international conference was held at MAHE Bengaluru campus on 24 March 2024
- For the first time in India, an LLM and a PG Diploma program were launched from the academic year 2024
- Milana 2024, a meetup of cohorts of LLM and PG Diploma program was conducted on 17 December 2024, with all cohorts from both Construction Law streams.

Research Activities:
LLM cohorts are undertaking master's level academic research on various topics related to Construction Law and dispute resolution.

Research Publication:
Course coordinator, Prof R Venkat has contributed to a book chapter and the publication is expected by March 2025

Photo gallery

Chief Guest: Justice Ravindra Bhat addressing the audience

Part of audience attended the conference

Part of audience presented during the conference on 24 March 2024

Milana 2024 (17 December 2024)

Guest of Honor Lt Gen Arvind Walia addressing the audience (virtually)

Centre for Intellectual Property Rights (IPR) Law and Research

Address: MAHE, Manipal
Email (Coordinator): indranil.saha@manipal.edu

Year of Establishment of the Centre: 15 July 2024

Name of the Coordinator: Dr. Indranil Saha, Associate Professor, Manipal Law School, MAHE, Bengaluru

Name of the Co-Coordinator:

Dr. Ella Gorian, Professor of Law, Manipal Law School, MAHE, Bengaluru

Advisory Committee members:
Chairperson - Prof (Dr) Pinaki Ghosh, IPR Chair Professor, NUJS, Kolkata
Board Member (National) - Dr Mohan Dewan, Principal at R K Dewan & Co.
Board member (National) - Dr Amar Desai (General Manager – Global IP, Zydus)
Board Member (National) - Mr R Lakshminarayanan, Director and Head of IPR and Innovation Management, Samsung Electronics India.
Board member (National) - Mr Siddharth Karkhanis, Head of IPR, Robert Bosch India.

Brief About the Centre:

Vision:
(a) To foster scholarly investigation and academic research concerning intellectual property rights, emerging technologies, and corresponding regulatory policies and reforms in the field of IPR.

(b) To create and encourage IPR awareness and education amongst faculty and students on intellectual property rights (IPRs) so that they are aware of how to safeguard their creative works.

(c) To promote MAHE and Manipal Law School in the field of IPR in the academic scenario, short-term certificate courses, executive development programmes, postgraduate diploma courses, and research activities in a variety of IPR sectors need to be launched and undertaken, all while taking industry needs into consideration.

(d) To support and assist the Technology Transfer Office (TTO) at Manipal on matters of pure academic and policy research in relation to IPR if needed by TTO at any point of time.

Mission:
- The prime aim is to promote, encourage, and conduct academic research in the field of IPR and emerging technologies, policies, and reforms associated with IPR and further, to conduct and launch IPR-related courses in order to drive sustained and broad academic growth of MAHE and Manipal Law School.
- A further aim is to promote IPR awareness among academicians and industry professionals.

Objectives:
- *Educational Objectives:*
- Offer at least two short-term specialized certificate courses and at least one postgraduate diploma course in the field of IPR.
- *Research Objectives:*
- Undertake research projects that address emerging issues in IPR and the interface of intellectual property and emerging technologies and publish research papers and articles in national and international journals and magazines.
- *Community Engagement Objectives:*
- Collaborate with industry stakeholders, government agencies, and non-profit organizations to contribute to IPR awareness, policy discussions, and reforms in the field of intellectual property rights, especially in the light of emerging technologies.
- *Networking and Collaboration Objectives:*
- Host an annual conference/symposium and two roundtable discussion forums to bring together experts, practitioners, and academics in the field of IPR.
- *Job and Internship Objectives of Students of MAHE and Manipal Law School:*
- Be in touch with industry experts to convince them to allow MAHE and Manipal students for internships and jobs in their companies and/or law firms.

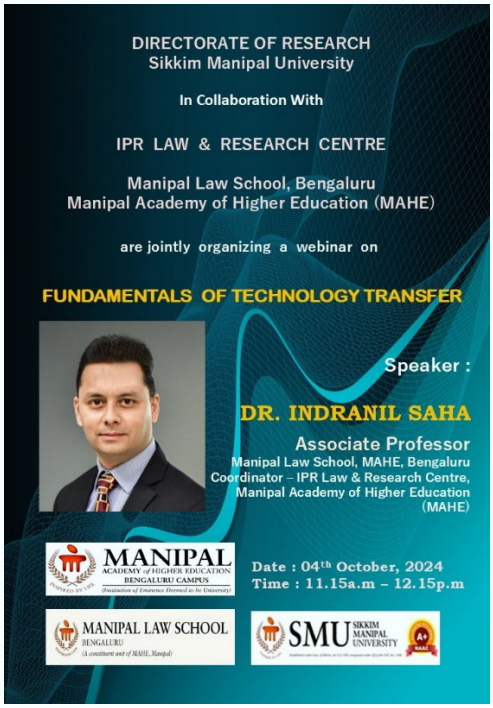
Activities at the Centre:

(a) Dr Indranil Saha, Coordinator of the Centre was an invited speaker as an expert on the topic of

"Fundamentals of Technology Transfer", **Sikkim Manipal University in collaboration with the Centre for IPR Law and Research Centre, MLS, MAHE**, 14 October 2024

(b) Dr Indranil Saha, Coordinator of the Centre was an invited speaker at the National Conference on Navigating the Intersection of Artificial Intelligence and Law: Ethical and Legal Horizons, **Techno India University**, 27-29 September 2024.

Photo Gallery



Department of Liberal Arts, Humanities and Social Sciences, Bengaluru

Address: BSF Campus, Yelahanka, Govindapura, Bengaluru, Karnataka 560064
Phone Number: 080-24494194
Email (Office): dlhs.maheblr@manipal.edu **Email (HOD):** shilpa.kalyan@manipal.edu

Name of the HOD: Dr Shilpa Kalyan

Established: 2022

Details of Programs Offered by the Institution:

The Department offers Single-Major UG Degree Programmes leading to the Bachelor of Arts (BA) in the following disciplines:

- English
- Journalism and Mass Communication
- Psychology

The Department offers Double-Major UG Degree Programmes leading to the Bachelor of Arts with the following choices of disciplines:

- History/Political Science/Economics/Sociology

The Department offers PG Degree Programmes leading to a Master of Arts (MA) / MSc in the following disciplines:

- English Language and Literature
- Multimedia and Communication
- Applied Psychology

About the Institution/School:

The Department of Liberal Arts, Humanities, and Social Sciences (DLHS) is a constituent unit of the Bengaluru Campus of Manipal Academy of Higher Education (MAHE). The department aims to nurture future global citizens with the innate ability to address prominent social, economic, and structural problems challenging human civilization today. It equips students with topical clarity, analytical and introspective skills, life skills, and the ability to communicate effectively through a transdisciplinary approach grounded in critical thinking. The objective is to create well-rounded individuals, who can take on the world with confidence and make it a better place.

All the programmes have been designed by integrating several skill-based courses. DLHS follows the Choice Based Credit System (CBCS) and Continuous Assessment and Grading Pattern (CAGP) to maintain a uniform academic standard. The curriculum framework of all programmes has been meticulously designed to meet the contemporary industry standards and is in consonance with the National Education Policy 2020 (NEP 2020).

Institutional Activities/Curricular Activities

New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	MSc Applied Psychology	An advanced degree in Psychology is crucial to address mental health issues, promote well-being, and navigate diverse societal challenges. MSc Applied Psychology in Manipal Academy of Higher Education, Bengaluru, is a full-time two-year program designed to provide training in both theoretical and practical aspects of psychology. The program is meant for students who wish to acquire specialized knowledge in the field of psychology. Besides domain-specific skills, the degree equips learners to enhance their empathy, refine their social communication, and develop necessary problem-solving skills. Its aim is to nurture their academic interest along with a focus on personal growth and awareness. The courses are curated to integrate hands-on experiential learning, clinical training, and research. Learners can choose from the three core specialization areas to pursue their career or research paths: Clinical Psychology, Industrial and Organizational Psychology, and Forensic Psychology. A few of the distinctive courses under the program are Rehabilitation and Correctional Psychology, Cyber Forensics, Talent Management, Compensation Strategies and Retention Management, Behavioural Medicine, Clinical Assessment and Diagnosis, among others.	10 July to 31 December 2024

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	The Perils of Pedagogy: Teaching, Learning, Stories of Bodies and Minds	This Faculty Development Programme was conducted by Prof. Thomas Waugh, Distinguished Professor Emeritus at Concordia University, Montreal, Canada. The insightful session was open to all and witnessed enthusiastic participation from faculty members across various departments and institutes.	12 January 2024
2	TEDxMAHE Bengaluru *Into The Newness*	MAHE Bengaluru proudly hosted its first-ever TEDx event in February 2024. The event was the result of meticulous planning, thoughtful deliberation, and seamless execution — from curating a diverse lineup of speakers to managing every organizational detail — culminating in a resounding success. Centered around the theme "Into the Newness," the event aimed to ignite conversations around the idea of the "local" and spotlight actions that catalyze social change — whether radical, incremental, or structural. As a newly established campus, the event was also an opportunity to introduce ourselves to the city of Bengaluru and help our students — who come from across the country — forge meaningful connections with this vibrant urban landscape. In alignment with this goal, we invited speakers based in or deeply connected to Bengaluru, each engaged in innovative efforts that support a broader vision	16 February 2024

Sl No	Activity	Particulars	Date(s)
		of social transformation.	
3	Masterclass on Election Studies	This two-day masterclass, conducted by renowned psephologist Rahul Verma, offered students an engaging introduction to the field of electoral studies. The sessions covered a range of topics, including: 1. An overview of election studies in India and around the world 2. The conduct of elections at the grassroots level 3. The evolving landscape of party politics in India 4. How Indians vote — exploring issues, turnout, and party preferences 5. Insights into the world of psychology and political consulting	17 to 18 March 2024
4	Beyond the Individual: Unravelling the Social Threads of Psychology	This one-day workshop, designed for students of the second and fourth semesters of the BA Double Majors program, offered an interactive introduction to the field of social psychology. Through engaging discussions and hands-on activities, students explored key concepts that connect psychology to broader social contexts. The following themes were addressed by the resource persons: 1. Psychology: Putting the 'Social' in Social Science 2. Social Location: How 'Who' and 'Where' Determine 'How' 3. Attitudes and Belief Systems: From Bias to Discrimination 4. Intersectionality in Action	20 March 2024
5	Interviews as a Methodological Tool in Research	This two-day workshop was organized for fourth-semester students of the BA Double Majors program with the aim of introducing interviews as a key method of primary research. The sessions were designed to help students understand the relevance, applicability, and process of conducting and analyzing interviews within academic research. Students were guided through the following key areas: 1. Understanding the interview as a formal research technique 2. Situating interviews within broader research methodologies 3. Designing interview schedules and conducting interviews 4. Addressing ethical considerations in interview-based research 5. Techniques for analyzing qualitative interview data	01 to 05 April 2025
6	Namma Shakespeare Fest 2024 – A Celebration of the Bard	To mark the 460th birth anniversary of William Shakespeare, the students and faculty of the Department of Languages and Humanities (DLHS) proudly hosted the Namma Shakespeare Fest on 22 and 23 April 2024. This two-day celebration brought the Bard's legacy to life through a vibrant mix of performances, competitions, and literary engagement. A major highlight of the festival was the compelling performance of *Shakespeare's Wife* by Laxmi Chandrashekar on 22 April. The event also featured	

Sl No	Activity	Particulars	Date(s)
		a series of spirited competitions, including Sonnet Skirmish (sonnet writing), Will's Words (soliloquy), and Cosplay, inviting participants to creatively explore Shakespeare's works. The festival served as a lively and meaningful tribute to Shakespeare's enduring influence, offering students and faculty an immersive experience in the rich world of his language, characters, and ideas.	
7	Annual Day 2024	Annual Day 2024 was a grand celebration of achievements, marking a significant milestone in our institution's journey. The event commenced with a formal inauguration, followed by the presentation of the Annual Report 2023–24, highlighting the institution's progress and collective efforts over the year. Faculty members were honoured for their dedication, and students were felicitated for outstanding achievements in academics and co-curricular activities. Certificates were also awarded to students who played key roles in the Open House and outreach initiatives. A memorable highlight was the formal farewell given to the first graduating batch of PG students, marking a historic moment for the institution. In addition, student clubs were acknowledged for their consistent contributions, and several other notable accomplishments were celebrated. The event stood as a testament to the values of hard work, teamwork, and excellence that define our community — leaving everyone inspired and optimistic about the journey ahead.	10 May 2024
8	Theatre-Integrated Pedagogy (FDP)	The Internal Quality Assurance Cell (IQAC) of DLHS organized a Faculty Development Programme (FDP) focused on Theatre-Integrated Pedagogy. The day-long workshop was facilitated by Mr. Kaustubh Bankapure and Ms. Deepa Raghavan, distinguished applied theatre practitioners from the ATI Foundation. The session introduced faculty members to the fundamentals of applied theatre, covering its scope, methodologies, modalities, and the process of devising theatre. In addition to hands-on activities, the workshop explored diverse career applications of applied theatre in education, social entrepreneurship, and corporate sectors. The FDP offered valuable insights and practical exposure, enhancing innovative pedagogical approaches within academic settings.	22 to 24 July 2024
9	Academic Writing Pedagogy (FDP)	The Internal Quality Assurance Cell (IQAC) of DLHS organized a Faculty Development Programme (FDP) focused on academic writing pedagogy, facilitated by Dr Shivani Kapoor. The objective of the program was to strengthen faculty members' academic writing skills while equipping them with effective strategies to enhance their teaching methodologies. The FDP brought together faculty from DLHS as well as from other institutions, including the Srishti Manipal Institute, creating a dynamic and collaborative learning environment. With her extensive experience in the field, Dr Kapoor led a series of engaging sessions that covered essential aspects of academic writing	23 to 24 July 2024

Sl No	Activity	Particulars	Date(s)
		such as structuring research papers, refining argumentation, and aligning with publication standards. Participants actively took part in discussions and hands-on activities, which not only deepened their understanding of academic writing but also fostered the exchange of best practices across institutions. The event successfully nurtured a sense of academic community and encouraged innovative thinking around the teaching of writing. The FDP reaffirmed DLHS's commitment to academic excellence and continuous professional development, paving the way for future initiatives that support scholarly growth and pedagogical innovation.	
10	Postgraduate Orientation Programme 2024	Postgraduate Orientation Programme: Setting the Stage for Academic Excellence – The orientation program offered a comprehensive introduction for the incoming postgraduate cohort of DLHS to the MAHE Bengaluru ecosystem. Designed to ease the transition into university life, the session familiarized students with academic guidelines, campus infrastructure, and essential support services. It also provided an opportunity for students to interact with faculty members and peers. A highlight of the program was the inspiring keynote address by Professor Indira Parikh (President, Antardisha; Founding President, FLAME University; Former Professor and Dean, IIM Ahmedabad), who encouraged students to approach their academic journey with commitment, curiosity, and a spirit of lifelong learning. Dr Raghavendra Prabhu, Deputy Registrar, offered a detailed overview of the MAHE ecosystem, outlining institutional policies, evaluation systems, library resources, and student services. The session successfully laid the foundation for a meaningful and productive academic year, instilling confidence and motivation among the new entrants as they embark on their postgraduate journey.	02 August 2024
11	Field Visit to Book Brahma Literature Festival 2024	On 9 August 2024, students and faculty from the undergraduate and postgraduate English programs at DLHS participated in a field visit to the *Book Brahma Literature Festival 2024: Soul of the South*. This enriching festival celebrated the vibrant literary and cultural legacy of South Indian languages through a series of panel discussions, book signings, performances, and exhibitions. The event offered a unique opportunity for literature students to engage directly with renowned writers, translators, performers, and filmmakers. The diverse sessions and thought-provoking conversations provided deep insights into regional literature, translation practices, and the evolving landscape of storytelling in the South. In addition to the intellectually stimulating panels, the festival featured a curated art exhibition, an impressive display of books for sale, and live performances that added to the immersive experience. Overall, the visit was both educational and inspiring, offering a holistic engagement with the literary and cultural richness of South India.	09 August 2024
12	Panel Discussion: Union	An engaging and insightful panel discussion titled "Union	13 August

Sl No	Activity	Particulars	Date(s)
	Budget 2024–25 and Inclusive Growth	Budget 2024–25 and Inclusive Growth" was held on 13 August 2024, bringing together prominent economists and policy experts to examine the broader implications of the Union Budget on India's economic trajectory. The panel explored a wide range of critical themes, including: • Economic Growth vs. Inequality • Underutilization of Government Schemes • Capital Expenditure and Infrastructure Development • Economic Policies and Fiscal Measures • Inclusive Financial Growth • Agriculture and Rural Development • Women's Employment and Gender Inclusion The discussion highlighted both the opportunities and challenges presented by the budget, with a focus on strategies to foster inclusive and equitable growth. The session offered students and attendees a valuable perspective on how fiscal planning intersects with social equity and long-term development goals.	2024
13	Aarambh 2024 – Inauguration and Orientation Programme for Undergraduate Students	Aarambh, the inauguration and orientation program for the incoming undergraduate batch of 2024, was designed to offer students and their parents a comprehensive introduction to life at MAHE Bengaluru. The sessions aimed to familiarize them with various academic, administrative, and support systems that form the foundation of the student experience on campus. The departmental orientation was led by Dr Shilpa Kalyan, who introduced students to the academic structure and expectations within their respective programs. Dr Ishappa Bandi, Librarian, outlined the resources and services available at the university library. Ms. Saritha Vijayanagar, Chief Student Officer, provided an in-depth overview of hostel life, campus regulations, and the broader student support ecosystem. Dr Rajesh Williams, Director – Sports, highlighted the athletic and recreational opportunities available to students. Mr. Basavaraj Kuppasad, Deputy Director – General Services, gave students and parents practical insights into essential campus facilities and operations. Dr Gaurav Yadav, Deputy Director – Admissions, discussed scholarship opportunities and various avenues of academic advancement. Dr Arjuna, Associate Director – DSA, introduced the functions and responsibilities of the Student Affairs Unit, which supports student welfare and engagement. The orientation concluded with an interactive Q&A session, allowing parents to directly engage with the speakers and clarify any concerns about student life at MAHE Bengaluru. The event set a strong and reassuring foundation for students as they embarked on their academic journey.	19 August 2024
14	Outbound Adventure Trip	A two-day Outbound Adventure Trip was organized between 21 and 24 August 2024 to help first-year BA students transition into college life through outdoor learning and group activities. Held in two batches, the trip included trekking, rappelling, kayaking, mud games, and	21 to 24 August 2024

Sl No	Activity	Particulars	Date(s)
		rock climbing, encouraging teamwork, self-discovery, and peer bonding. 147 students, along with faculty and staff, participated in the camp, residing in tents and engaging in activities under expert supervision. The experience was widely appreciated, with many students calling it a one of a kind adventure and a memorable start to their college journey.	
15	Educational Visit to Madras Sappers Museum and National Military Memorial Park	On 23 August 2024, fifth-semester students from the *War and Trauma* (BA English) and *Conflict Resolution and Peace Building* (BA Double Majors) courses visited the Madras Sappers Museum and Archives and the National Military Memorial Park in Bengaluru. The visit began with a documentary showcasing the global military engagements of the Madras Sappers, offering insights into major colonial and post-colonial campaigns. Students explored six history halls featuring artifacts from key military events including the World Wars and Anglo-Mysore Wars, deepening their understanding of war's layered narratives. DLHS faculty also held discussions with the Officer-in-Charge regarding a one-month internship opportunity for undergraduates, supported by the Ministry of Defence.	23 August 2024
16	Educational Trip to MAHE Manipal – Workshop on Decoding China	DLHS students attended a two-day Workshop on Decoding China at MAHE Manipal, where they participated in Session IX: Elevator's Pitch. This segment invited students to present original research proposals to the Chennai Centre for China Studies, with the potential to be mentored in one of six thematic areas: Science & Technology; Defence & Security; Business & Economics; Party, Society, Health & Environment; Soft Power & Culture; Geopolitics & Strategy. Three students from MAHE Bengaluru — Ankita Sahoo, Amala Jayashree, and Archit Sinha — presented innovative perspectives on China's global influence. They received valuable feedback and mentorship advice from experts. The event was a significant academic opportunity, encouraging students to think critically about China's role in reshaping global power dynamics and deepening their engagement beyond the classroom.	03 to 04 September 2024
17	Guest Lecture on Suicide Prevention – World Suicide Prevention Day 2024 	On 10 September 2024, the Department of Liberal Arts, Humanities and Social Sciences (DLHS) organized a guest lecture at the Dr Ramdas Pai Convention Hall to mark World Suicide Prevention Day. The event was attended by over 300 participants, including undergraduate and postgraduate psychology students and faculty. The session featured two esteemed mental health professionals: Dr Neena David, a clinical psychologist from Bengaluru , addressed the audience in person. She shared global and Indian suicide statistics, addressed common misconceptions, and outlined strategies for resilience-building. Dr Paul Stronegger, a psychiatrist from Norway, joined online to discuss contributing vulnerabilities such as mental illness, substance abuse, and shame. He emphasized early	10 September 2024

Sl No	Activity	Particulars	Date(s)
		intervention, coping strategies, and the role of social support, family systems, and spirituality. The event aligned with SDG #3 (Good Health and Well-being) and SDG #4 (Quality Education), underscoring the need for mental health awareness and education. The session offered students and faculty valuable insights into suicide prevention and the importance of fostering emotional resilience.	
18	Faculty Development Programme – Gender Sensitization	The Faculty Development Programme (FDP) on Gender Sensitization, organized by DLHS, focused on equipping faculty with the knowledge and tools to foster inclusive and equitable learning environments in higher education. Gender sensitization is essential in addressing unconscious biases, stereotypes, and inequalities that can influence classroom dynamics and student experiences. This activity-based FDP explored practical strategies such as recognizing unconscious bias, using inclusive language, and understanding the gender spectrum. Faculty engaged in reflective discussions on promoting empathy, mutual respect, and equal opportunities for students of all genders. The program highlighted the crucial role educators play in challenging stereotypes, supporting gender-diverse students, and creating safe, respectful spaces. By integrating gender sensitization into academic practice, the FDP aligned with SDG 4 (Quality Education) and SDG 10 (Reduced Inequalities), positioning faculty as agents of change in building a more just and inclusive educational landscape.	20 September 2024
19	Guest Lecture – Ethical Issues in Counselling Practice	On 23 September 2024, the Department of Liberal Arts, Humanities and Social Sciences (DLHS) organized a Guest Lecture titled *"Ethical Issues in Counselling Practice"*, attended by over 100 BA Psychology students from Semesters III and V. The session was led by Dr Murtuza Railwaywala, a noted psychotherapist and theatre activist. It began with a screening of the short film *"Koshish – Ek Kadam"*, which highlighted ethical dilemmas in counselling. Dr Railwaywala contextualized the film and shared insights into real-world ethical challenges faced by mental health professionals. An engaging Q&A session followed, where students explored questions around ethical violations, confidentiality, and best practices. The lecture bridged theoretical learning with practical application, enhancing students' understanding of ethics in counselling and encouraging critical reflection on future professional responsibilities.	23 September 2024
20	Heritage Field Trip to Lepakshi	On 28 September 2024, third-semester history students visited Lepakshi, a historic temple site in Anantapur District, Andhra Pradesh, for a heritage field trip. The visit was guided by Ms. Meera Iyer from INTACH, who led a heritage walk exploring the site's rich architectural and cultural significance. Students examined the Natyamandapam and Mahamandapam, known for their intricate Vijayanagara-era mural paintings and carvings depicting scenes from the *Ramayana*, *Mahabharata*, and	28 September 2024

Sl No	Activity	Particulars	Date(s)
		Puranas. The ornate pillars, adorned with celestial beings, deities, and dancers, captivated students and offered insights into temple art and symbolism. The visit concluded with a clay tablet activity, where students recreated carvings seen at the site, offering a hands-on experience that deepened their engagement with heritage and history.	
21	Workshop: Elements of Literary Translation – World Translation Day 2024	To mark World Translation Day, a hands-on workshop was organized for students of the *Translation in Practice* course. The session focused on the practical aspects of literary fiction translation, especially from Malayalam and Tamil into English, emphasizing cultural nuance, tone, and voice. Students explored key challenges in cross-linguistic interpretation, engaged in group translation exercises, and conducted a comparative analysis with published English translations to refine their techniques. The workshop highlighted that translation is not merely linguistic conversion but a nuanced act of cultural mediation. By bridging theory with practice, the session deepened students' understanding of the translator's craft and complexities, leaving them with greater insight into the interpretative choices that shape a faithful yet accessible translation.	30 September 2024
22	Mental Health Week – Guest Session on Mental Wellbeing and Self-Care	As part of Mental Health Week, the Department of Liberal Arts, Humanities and Social Sciences (DLHS) organized a guest session on "Mental Wellbeing in Academia and Promoting Self-Care" on 3 October 2024. The session was attended by 154 students, including undergraduates and postgraduates from the *MSc Applied Psychology* and *BA Psychology* programs. The session was led by Dr Ashwini NV, Director of Muktha Foundation and CEO of Flourish Lifeschool. She addressed common academic stressors—performance pressure, time management, and peer competition—while promoting self-care strategies such as mindfulness, support networks, and maintaining a balanced routine. The interactive discussion emphasized the collective role of academic institutions in supporting student well-being. Key takeaways included improved mental health awareness, empowerment through self-care, and reduced stigma surrounding psychological challenges, even for psychology students themselves.	03 October 2024
23	Unmute – Youth Speak Forum 	As part of Mental Health Week, the Department of Liberal Arts, Humanities and Social Sciences (DLHS) organized a student-led seminar titled "Unmute – Youth Speak Forum" on 4 October 2024. The forum featured 10 student speakers from the *MSc Applied Psychology* and *BA Psychology* programs, selected through auditions, to share their insights on key mental health issues. The event aligned with UN SDG 3: Good Health and Well-being and created a platform for open dialogue around topics such as: Mental Health Awareness and Education; Breaking the Stigma; Social Media and Mental Well-being; Access to Support Services; Academic Stress; Intersectionality in Mental Health; Youth Mental Health Innovations; Mental Health Start-ups; Policy and Advocacy.	04 October 2024

Sl No	Activity	Particulars	Date(s)
		The seminar promoted mental health literacy, strengthened peer support networks, and encouraged a culture of inclusivity and resilience. It reaffirmed the importance of empowering youth voices and viewing mental health as a shared responsibility.	
24	Unequal Matters: Thinking about Inequality and Justice in the 21st century	This seminar series introduced students to the multifaceted nature of inequalities in contemporary India, exploring its economic, social, political, and historical dimensions. Held over a period of five days, through the series, scholars and activists who are working on the ground to challenge inequalities and whose insights have been shaped by their participation in movements and people's collectives were invited. It offered glimpses into the 'social,' as it works out in the world outside their classrooms.	21 to 29 October 2024
25	alèy Literature Festival 2024	The Department of Liberal Arts, Humanities and Social Sciences (DLHS), MAHE Bengaluru, hosted its inaugural literature festival, alèy, on 23–24 October 2024. Rooted in the metaphor of a wave, *alèy* represented the confluence of a literature and college fest; celebrating the dynamic, ever-evolving power of storytelling. The two-day festival featured panel discussions, live performances, masterclasses, and workshops, offering a vibrant platform for engagement with writers, poets, and artists. It also included competitions for school and college students, sparking creativity and critical thought. With the aim of showcasing literature's ability to challenge conventions and reflect lived experiences, *alèy* brought together diverse, real-world voices that sparked dialogue and inspired young minds to see the relevance of literature in everyday life.	23 to 24 October 2024
26	Reflekta 2024 – DLHS Media Fest	Reflekta 2024 marked a significant milestone as the first-ever media fest organized by the Department of Liberal Arts, Humanities and Social Sciences (DLHS) at MAHE Bengaluru. Bringing together students, media professionals, and enthusiasts, the fest served as a vibrant platform for creativity, innovation, and collaboration in media and communication. Highlights included Pratibimb (Short Film Competition), Reporter's Dilemma (Mock Press), interactive workshops, and thought-provoking discussions that explored media's role in shaping society. Reflekta also created valuable opportunities for networking, learning, and talent showcasing. The fest aligned with key Sustainable Development Goals (SDGs) such as – SDG 4: Quality Education: Promoted experiential learning and critical thinking; SDG 9: Industry, Innovation & Infrastructure: Showcased media's transformative power; SDG 17: Partnerships for the Goals. This fostered collaboration between academia and industry. Reflekta 2024 was more than a celebration—it was a dynamic learning experience that inspired the next generation of media thinkers and creators.	25 October 2024
27	Editing and Publishing 2024 – Educational Trip to	The Editing and Publishing 2024 course was held from 28 to 30 October 2024 at the MAHE Manipal campus,	28 to 30 October

Sl No	Activity	Particulars	Date(s)
	MAHE Manipal	organized in collaboration with Manipal Universal Press (MUP), the Faculty of Humanities, Liberal Arts, and Social Sciences, the Manipal Centre for European Studies (MCES), and the Jean Monnet Centre of Excellence. This intensive, three-day program offered participants a comprehensive understanding of the publishing industry, combining editorial theory with hands-on experience. Sessions covered editorial workflows, academic editing, and marketing strategies, helping students develop critical industry-relevant skills. A key highlight was the field visit to Manipal Technologies Limited, where students witnessed publishing technologies in action, gaining valuable insights into the real-world applications of classroom concepts. It successfully bridged the gap between academic learning and industry practice, preparing participants for careers in editing and publishing.	2024
28	Field Trip to Museum of Art and Photography (MAP), Bengaluru	First-semester students of MA (Multimedia and Communication) visited the Museum of Art and Photography (MAP), Bengaluru, as part of their *Communication Theories* course. The trip offered an immersive exploration into visual communication and the power of images in shaping meaning. Students explored MAP's permanent collection, which includes classical Indian art, contemporary works, and rare photographs, alongside rotating exhibits on identity, culture, and the environment. Interactive screens, augmented reality, and virtual reality tools enhanced the experience, offering deeper engagement with the exhibits. The documentary photography gallery was a highlight, showcasing compelling visual narratives from across the world. The field trip bridged theory with practice, offering students valuable insights into the role of technology in modern museum storytelling and the evolving language of visual media.	15 November 2024
29	Field Trip to International Film Festival of India (IFFI) 2024 – Goa	Students from MA (Multimedia and Communication) – III Semester and BA (Journalism and Mass Communication) – V Semester attended the International Film Festival of India (IFFI) held in Goa from 20 to 28 November 2024. The festival offered an unparalleled opportunity to experience world cinema, interact with industry professionals, and explore diverse cinematic expressions. Students attended film screenings, panel discussions, and networking events, gaining insights into filmmaking, production challenges, and global storytelling trends. Films from Eastern Europe stood out for their bold themes addressing the rise of far-right activism. Beyond the screenings, students experienced the festival's vibrant atmosphere, attending red carpet events; engaging with filmmakers; and sharing highlights through reels and photographs on social media. The visit not only enriched their academic learning but also inspired deeper passion for cinema and opened doors to potential industry connections.	23 to 26 November 2024
30	Ekta: A Student-Led Pedagogic Showcase	Held on 28 November 2024, *Ekta* was a student-driven pedagogic exercise organized by the first-semester	28 November

Sl No	Activity	Particulars	Date(s)
		students of the Double Majors program. Centered on the theme of *unity*, the event served as a creative culmination of their semester-long academic journey, merging cultural expression with political inquiry. The program featured a curated documentary based on interviews conducted on and off campus, offering diverse perspectives on the meaning of "the political." A skit highlighted the importance of informed voting, while the Eastern music performance celebrated diversity through regional traditions, featuring works by Kabir, Bharathiyar, Baul, Basaveshwara, Annamacharya, and Sufi poets. The Western music performance echoed themes of equality, peace, and global solidarity, and the event concluded with a dance performance on Begumpura, critically reflecting on caste, gender, and class inequalities. *Ekta* was not just a performance—it was a thoughtful engagement with politics, culture, and identity, demonstrating how artistic expression can illuminate complex social realities.	2024
31	Field Trip to Gudibande Fort	First-semester students of BA (Journalism and Mass Communication) visited Gudibande Fort, Chikkaballapur as part of their *Introduction to Media and Communication* course. The trip offered a unique perspective on nature as communication, encouraging students to engage with their environment through a media lens. Built in the 17th century by Byre Gowda, the fort is an architectural marvel known for its seven-tiered defense system and ingenious rainwater harvesting techniques. Students trekked to the summit, learning about the fort's history, strategic design, and the ecological intelligence of its water systems. Guided observations of the local flora, fauna, and birdsong added depth to the experience, reinforcing how natural landscapes can tell stories and serve as powerful mediums of communication. The panoramic view from the top offered both visual inspiration and a moment of reflection, tying the natural world to the course's core ideas.	29 November 2024

Details of Guest Visit(lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof Damanjit Sandhu	Punjabi University	Prof Damanjit Sandhu, Head and Professor, Punjabi University, Patiala was invited to facilitate a faculty development programme on "Innovative Strategies in Pedagogy for Liberal Arts Humanities and Social Sciences"	09 January 2024
2	Prof Thomas Waugh	Concordia University	Prof Thomas Waugh facilitated a faculty development programme for the faculty at DLHS.	12 January 2024
3	Dr Padmini Ram	Urban Ethnographers	Dr Padmini Ram, the Director of Urban Ethnographers, a well-known academic research consultancy based in Bengaluru ,	16 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			visited MAHE Bengaluru to orient students about the Capstone Project. During her session, Dr Ram shared valuable insights on the significance of the Capstone Project in bridging theoretical learning with practical application. Her expertise and guidance helped students understand the project's scope, and how it could serve as a stepping stone for their academic and professional growth. Her visit was an enriching experience, offering students a deeper perspective on research and consultancy.	
4	Dr Siddharth Narrain	Adelaide Law School, University of Adelaide, Adelaide, Australia	Dr Siddharth Narrain's lecture on "Research Trends in Law and Media" was an integral part of the hybrid seminar series titled New Directions in Critical Media Research. The Guest Lecture by Dr Narrain fruitfully facilitated the familiarisation of the 2012 North-East Exodus episode to the students from the perspective of a witness and an active civil-society participant who contributed to the mitigation of distress amidst the panic-stricken north-east community members of Bengaluru. Dr Narrain's personal recollections of the event helped students to understand the lived dimension and complexities of forging ad-hoc alliances and support groups in the face of episodes like racially targeted rumour mongering and threat of violence. As a legal studies scholar, Dr Narrain's expertise in laws pertaining to hate speech, virality and racial discrimination in the Indian context contributed to the participants understanding of the legalistic dimensions of the theme of engagement.	22 January 2024
5	Dr Kulveen Trehan	Guru Gobind Singh Indraprastha University	Dr Kulveen Trehan delivered a guest lecture on "Integrated Marketing Communication in the digital age"	24 January 2024
6	Mr Akshobh Giridharadas	US-India Strategic Partnership Forum (USISPF)	Mr Akshobh Giridharadas is a Strategic Communicator at US-India Strategic Partnership Forum (USISPF), Visiting Fellow at Observer Research Foundation (ORF), TEDx Speaker, Op-Ed Writer. He visited MAHE Bengaluru campus to deliver a guest lecture to DLHS students on "Transmedia Storytelling: A Global Perspective"	25 January 2024
7	Dr Sumana Chattopadhyay	Marquette University, USA	Dr Sumana Chattopadhyay is Associate Professor, Digital Media and Performing Arts, Marquette University, USA. Dr Chattopadhyay delivered a guest lecture on "The Evolution of Truth-Unravelling AI's impact on News and Journalism from Past to Future."	29 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
8	John Edwards	Photographer at UNICEF India and EOS Maestro at CANON India.	Mr John Edwards was invited to conduct a workshop on "Communicating through Visuals: The New Media Paradigm" to the students of BA Journalism and Mass Communication.	01 to 03 February 2024
9	Swarnalatha Iyer	Seshan's Academy Infinity	Swarnalatha Iyer is MD and CEO at Seshan's Academy Infinity. She is also an academician and Industry expert. She visited MAHE Blru campus to deliver a lecture on "Social Cognition and Perception: Theory and Reality" she delivered an insightful lecture on "Social Cognition and Perception: Theory and Reality." Her session explored the intricate dynamics of how social cognition shapes human behaviour and perceptions, blending theoretical frameworks with real-world applications. Her expertise provided students with valuable perspectives on the subject, bridging academic knowledge and industry practices.	08 February 2024
10	P Sainath	People's Archive of Rural India	P Sainath is celebrated author and Indian columnist. He is the founder director of People's Archive of Rural India. The renowned journalist was invited to convene two media workshops for the undergraduate and postgraduate students.	08 to 10 February 2024
11	Saravanan Neel	Silver Oak Health	Saravanan Neel, CEO of Silver Oak Health and an industry expert, delivered an insightful guest lecture for DLHS students on the topic "Application of Psychological Theories in Organizations: New Trends and Opportunities." In his talk, he emphasized the importance of understanding psychological theories in shaping organizational behaviour and enhancing workplace dynamics. He also highlighted emerging trends in the industry and the growing opportunities for professionals to leverage psychological insights in creating more effective, adaptive, and innovative work environments. The session provided valuable perspectives for students aspiring to thrive in the corporate world.	12 February 2024
12	Preeti Pandey	NA	Preeti Pandey, is a seasoned psychologist with a decade of experience spanning clinical psychology, educational institutes, and corporate wellness. Her passion lies in seamlessly blending psychotherapeutic interventions and corporate coaching to enhance employee wellness, productivity, and retention. She shared her valuable knowledge on Contemporary Trends and Practices in Clinical Psychology.	13 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
13	Dr S V Srinivas	Azim Premji university	Dr S V Srinivas is Associate Professor at the School of Arts and Sciences, Azim Premji university. He delivered a lecture on "After English: What do we Teach when we Teach Literary and Cultural Studies?" for the students form the English discipline.	21 February 2024
14	Dr Smith Mehta	Assistant Professor, Center for Media and Journalism Studies, University of Groningen, Netherlands	Dr Smith Mehta delivered a workshop on "Applied Research for the Media and Entertainment (M&E) Industry and Challenges" to the students of MA Multimedia and Communication.	22 February 2024
15	Anilesh Kumar	Hong Kong Metropolitan University	Anilesh Kumar from Hong Kong Metropolitan University delivered a guest lecture on "Legacy media research in the era of AI: exploring challenges and opportunities"	26 February 2024
16	Dr K Ganesh	Head, Department of English, Madras Christian College	Dr K Ganesh delivered three lectures: "Interactive lecture on Literature, Ecology and Development"; "Rasa as Meta structure" and "Embodying Emotion"	27 to 28 February 2024
17	Ms Rucha S	Manipal Universal Press (MUP), MAHE	Ms Rucha S facilitated a guest lecture on "Academia-industry connect session."	19 March 2024
18	Ms Paras Sharma	The Alternative Story	Ms Paras Sharma is Director at The Alternative Story conducted a workshop on "Beyond the individual: Unravelling the social threads of Psychology"	20 March 2024
19	Ms Parnika Reys Gamat	NA - Poet	Ms Parnika Reys Gamat conducted a Poetry Writing workshop to the English discipline students.	21 March 2024
20	Dr M David Wesley	Madras Christian College	Dr M David Wesley facilitated a two-day hands-on Theatre Workshop. The workshop included hands-on activities to grasp the attention of students and enhance their concentration levels. Dialogue delivery, mind and body engagement, and spatial awareness were at the crux of this workshop. Dr David shared some techniques for voice modulation and balancing theatrical space. The learnings also emphasized balance, focus, and composition, as well as how to use space dynamically to engage and captivate audiences. Understanding the importance of body language in the theatrical space, the learners discovered the effective use of body and mind to maintain the traits of the character on stage for elaborate periods.	26 to 27 March 2024
21	Prashant Ingole	Indian Institute of Science Education and Research (IISER) Mohali	Prashant Ingole is a lecturer at the Indian Institute of Science Education and Research (IISER) Mohali in the Department of Humanities and Social Sciences. His research work revolves around graphic narratives, social media, Hindi cinema, and Dalit life narratives. He is	28 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			specifically interested in marginal identities and ground realities, focusing on modern Dalit expressions. His guest lecture at DLHS was titled: “Intersecting Dalit and Cultural Studies: De-brahmanising the Disciplinary Space”	
22	Dr Chandrabhan Yadav	National Law School of India University	Dr Chandrabhan Yadav is Assistant Professor, National Law School of India University (NLSIU), Bengaluru. His lecture was titled: "Key Debates in Ancient India"	01 April 2024
23	Dr Purnima Bhola	National Institute of Mental Health and Neuro Sciences, Bengaluru	Dr Purnima Bhola from National Institute of Mental Health and Neuro Sciences delivered an insightful guest lecture on "Legal and Ethical Issues in Clinical Psychology"	04 April 2024
24	Dr Sangeetha Janachandran	Founder of Stories Social, a Marketing and Communications agency based in Kochi, Kerala, India	Dr Sangeetha Janachandran delivered a Masterclass for PG students on 'The Power of Influence - Communication Campaigns for the Entertainment Industry'	04 April 2024
25	Dr Manoj Sharma	Nimhans - National Institute of Mental Health and Neuro Sciences	Dr Manoj Sharma from Department of Clinical Psychology, Govindaswamy Centre, NIMHANS. He delivered an insightful guest lecture on "Dependance on substance internet, gadget gaming and gambling. What it does to Human mind?"	05 April 2024
26	Manuja Veerappa	Assistant Editor (Sports), The Times of India, Bengaluru	Manuja Veerappa conducted a workshop titled, "Understanding Sports Journalism: The Contemporary Paradigm" to the students of BA Journalism and Mass Communication.	18 April 2024
27	Dr Mohan D	Tata Institute of Social Sciences (TISS Hyderabad)	Dr Mohan D delivered a lecture to BA students on "Who Represents the Adivasi?: Taking the Margin to the Centre in Contemporary Adivasi Narratives"	19 April 2024
28	Prof Rajendra Chenni	Director, Manasa Centre for Cultural Studies	Prof Rajendra Chenni delivered a guest lecture on "Education Policies and the Teaching of English Languages" and "Translating Dalit Narratives with reference Kusumabale by Devanuru Mahadeva."	30 April 2024
29	Mr Kaustubh Bankapure and Ms Deepa Raghavan	Applied Theatre India Foundation	IQAC team of DLHS organized a Faculty Development Program (FDP) focused on Theatre Integrated Pedagogy. Mr Kaustubh Bankapure and Ms Deepa Raghavan distinguished applied theatre practitioners facilitated a day-long session for all the faculty members at DLHS.	22 July 2024
30	Dr Shivani Kapoor	O P Jindal Global University	Dr Shivani Kapoor facilitated a session on academic writing pedagogy. This program aimed to enhance the writing skills of faculty members, equipping them with effective strategies to improve their academic output and teaching methodologies/pedagogies. The participants of the event included not just faculty	23 to 24 July 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			members from DLHS but also joined by faculty members from other institutes like Srishti Manipal Institute.	
31	Prof Indira Parikh	President of Antardisha	Prof Indira Parikh, President of Antardisha, former Dean and Professor at IIM-A, and Founding President of FLAME University, was present on campus as Chief Guest for the PG Orientation programme.	02 August 2024
32	Debbie Dhar	Sage Journals	Debbie Dhar is Senior Commissioning Editor Journals Team Sage Central. The Central Library Team, in collaboration with the Research Committee, DLHS, organized the Author Workshop "How to Get Articles Published with SAGE"	09 August 2024
33	Prof N R Bhanumurthy	Director, Madras School of Economics, Chennai	Prof N R Bhanumurthy, Director, Madras School of Economics, Chennai Former Vice-Chancellor, Dr B R Ambedkar School of Economics University, Bengaluru. Prof N R Bhanumurthy was invited to participate in a panel discussion on "Insights on Union Budget 2024-25 and Inclusive Growth."	13 August 2024
34	Prof Charan Singh	CEO and Founder Director, EGROW Foundation, New Delhi	Prof Charan Singh, CEO and Founder Director, EGROW Foundation, New Delhi, Former Senior Economist at International Monetary Fund, Washington, DC. Prof Charan Singh was invited to participate in a panel discussion on "Insights on Union Budget 2024-25 and Inclusive Growth"	13 August 2024
35	Ms Aarthi C Rajaratnam	NA	Aarti C Rajaratnam was the Chief Guest for the inauguration of UG Orientation. Ms Rajaratnam is a Clinical Psychologist, Author, Innovative Curriculum and Education Design Consultant. As an expert in Childhood and Adolescent Mental Health, she has been instrumental in designing innovative classrooms and curriculum models in India and abroad. She is a columnist with the Hindu and an expert consultant on adolescent mental health and parenting for several media platforms. Her keynote talk during the orientation was on "The Power of Focus in a Hyper-connected but Disconnected World" She interacted with both students and parents.	19 August 2024
36	Ms Satvinder Kaur	Springer Nature	Ms Satvinder Kaur is Senior Editor, Humanities, Springer Nature. She was on campus for an in-person Author workshop on "Scientific Writing and Publishing with Springer Nature "	23 August 2024
37	Dr Saqib Khan	GITAM Deemed to be University Hyderabad	Dr Saqib Khan is Assistant Professor, Gitam University Hyderabad delivered a lecture on "Approaches to Tribal Studies: Shifts and Reconfiguration"	27 to 30 August 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
38	Priyanka Seshadri	Azim Premji University Bengaluru	Priyanka Seshadri is Archivist, Azim Premji University Bengaluru. The talk explained what an archive is and how an archive can be started. The speaker spoke of the need to have a clear understanding of the different types of records, their forms, and functions, and how they are to be presented. The process of transmitting the information is key as this is where the key distinctions between the types of records can be seen as they all have different functions and uses. A record serves two key functions: primary and secondary. The primary function is what the authors intended the records to perform. The secondary function is the historical value that the records have in the present-day as evidence of past processes. To serve the secondary function and make the record useful as evidence, the archivist must understand the primary function that the record performed. Determining the authorship of the records is also a crucial process in archiving; Knowing the intent of the record is important; Authentication and the verification of the records is necessary to ensure its credibility. Archiving is governed by laws and ethics that must be observed.	29 August 2024
39	Kunal Govil	Content Manager, Milaap	Kunal Govil, Content Manager, Milaap was on campus to conduct a workshop on "Content Marketing for Fund Raising Organization - PART 1"	30 August 2024
40	Sindhu Eradi	Impulse Growth Solutions Dubai	Sindhu Eradi conducted a workshop on Social Media Marketing. The event provided a detailed purview into some of the popular social media platforms that are employed for digital media marketing, namely Facebook, Instagram, and LinkedIn. The speaker Sindhu Eradi is an industry expert working at a digital marketing agency in Dubai, specializes particularly in content strategy. The lectures were part of the 'Digital Media Marketing' course for the 3rd year 5th semester JMC students.	31 August 2024 to 02 September 2024
41	Peter Yorke	SunTec Business Solutions	Peter Yorke is Senior Vice President, Marketing at SunTec Business Solutions. He was on campus to conduct a workshop on "Workplace Readiness"	03 September 2024
42	Dr Vidya Subramanian	O.P. Jindal Global University	Dr Vidya Subramanian delivered a guest lecture titled: "Learning civic values: Schooling and citizenship in modern India" The school is often the first formal institution where young children understand and learn modern civic values of everyday life. Were ideas of 'citizenship,' an important part of social science learning,	05 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			always a part of 'Indian' school curriculum? The talk explored a brief history of modern schooling and citizenship from colonial to post-colonial India. Through the discussion that followed, the talk captured the larger political and economic transitions of the Indian State and how they have shaped schools' understanding and teaching of complex ideas of 'citizenship' to young children - the future citizens of the country? The lecture helped students appreciate the patterns of schooling as a regime that allow for socialisation to take place on key aspects of one's identity, in this case citizenship.	
43	Vigneshwaran M and Rahul Raj	Milaap	Vigneshwaran M and Rahul Raj is Digital Marketing Executive, and Senior Digital Marketing Strategist respectively from Milaap were on campus to conduct a workshop on "Content Marketing for Fund Raising Organization – PART 2"	06 September 2024
44	Pratik Sinha	NA	Pratik Sinha was invited to deliver a workshop on "Fake News Detection and Data Journalism: The Alt News Way"	09 to 10 September 2024
45	Dr Neena David	Clinical Psychologist from Bengaluru	Dr Neena David was on campus to conduct an awareness talk on suicide prevention. The session was attended by 300 participants, including undergraduate and postgraduate psychology students and faculty of DLHS. This event was designed to spread awareness about suicide prevention and resilience-building strategies.	10 September 2024
46	Dr Paul Stronegger	Psychiatrist from Norway	Dr Paul Stronegger was on campus to conduct an awareness talk on suicide prevention. The session was attended by 300 participants, including undergraduate and postgraduate psychology students and faculty of DLHS. This event was designed to spread awareness about suicide prevention and resilience-building strategies.	10 September 2024
47	Paranjoy Guha Thakurta	Former Editor, Economic and Political Weekly (EPW); Eminent Indian Journalist, Writer, Publisher, Documentary Filmmaker and Teacher	Paranjoy Guha Thakurta was invited to deliver a workshop on "Paid News and News Pollution: A Global Perspective"	12 September 2024
48	Gayathri Krishnan	IBM, India	This workshop was intended as an introduction to copyediting for III Sem. MA English students. Participants explored the core concepts of editing through hands-on editing tasks and peer reviews. They received an overview of copyediting tools and learned strategies to	14 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			address common language issues. Gayathri Krishnan has over 20 years of experience in assessment, ELT materials production, editing and content creation. She has edited several English textbooks, teaching–learning tools, national-level tests, and dictionaries for young learners in India. She has also created customized language assessment tools for adults and trained language evaluators. Having worked with some of the leading academic publishers, she has been extensively involved in curriculum design and teacher training. Gayathri is currently a copyeditor at IBM, India.	
49	Narahari KS	The PRactice	Narahari KS, Senior Consultant, The PRactice was on campus to conduct a workshop on Communication Strategies on Crisis Communication and CSR. The workshop focused on various nuances of Corporate Communication, Crisis Communication and Corporate Social Responsibility (CSR). The speaker discussed the concepts after considering various real-time case studies. The students of bachelor's and master's degree understood the severity of the crisis as it comes with no intimation. The learners also developed ideas to craft messages for addressing media. They also understood the concept of having a back office team to address unforeseen situations for an organization. This workshop played an important role in developing a practical exposure to theoretical concepts.	19 September 2024
50	Madhu Bhushan	NA	Madhu Bhushan conducted a workshop on Gender Sensitivity and ICC Awareness. An independent activist-writer and (re)searcher, Madhu Bhushan has worked with the CIEDS Collective and Vimochana for almost three decades. She has been part of the women's movement for many years, using a creative, critical, and compassionate approach in her work on crisis intervention, community outreach, and campaigns and advocacy. She is also on the governing boards of the Center for Vernacular Architecture and the Alternative Law Forum.	20 September 2024
51	Timothy Wayne Pollock	Manipal Institute of Communication (MIC)	Timothy Wayne Pollock was on campus to conduct a workshop/ special lecture on 'Social Semiotics' to senior media students who opted for 'Audio-Visual Production' (both undergraduate and postgraduate).	20 September 2024
52	Dr Murtuza Railwaywala	SPARSH	Dr Murtuza Railwaywala, a psychotherapist and theatre activist interacted with the students. Students engaged with the event by watching a	23 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			screening of a short film "Koshish – Ek kadam" that depicts several ethical issues within a counsellor's practice. Dr Murtuza set the context for the film by interacting with the students initially on the importance of ethics in psychology in general. Post the screening, students raised several interesting queries regarding counselling practices and potential ethical violations to be wary of. This talk aimed to expose students to ethical issues in the real world by initiating a discussion with a practitioner.	
53	Ambika Tandon	University of Cambridge	Ambika Tandon, PhD scholar at the University of Cambridge. She has also been the Initiative Lead of the Association for Women's Rights in Development and a Researcher at the Centre for Internet and Society. She spoke to the students about gig economy and invisibalisation of women's labour. She was invited to deliver a guest lecture as part of 'Spectrum: Talks on Gender and Sexuality- Lecture 1'	25 September 2024
54	Dr Suchitra Ramachandran	NA	Suchitra Ramachandran writes fiction in Tamil and translates between Tamil and English. Her work has appeared in journals including Asymptote and Narrative Magazine. She won the Asymptote Close Approximations Prize for Fiction Translation in 2017. 'The Abyss,' her first full-length translated work, was published by Juggernaut in 2023, and is now a finalist in the 2024 ALTA First Translation Prize. Suchitra is also the co-founder of Mozhi, a non-profit initiative that aims to bring together literatures from various Indian languages. She conducted a 'Workshop on Elements of Literary Translation' to BA English Honours students.	30 September 2024
55	Dr Somanand Saraswati	Institute of Advanced Research, Gandhinagar	Dr Somanand Saraswati is a researcher, faculty member and artist from Institute of Advanced Research, Gandhinagar. His areas of interest are Comics Studies, Urban Space, Post-Colonial Studies, and Gender Studies. He did his doctoral study focused on Indian Graphic Novels. A graduate from University of Delhi, and Central University of Gujarat; he has published more than 15 papers. He has presented his research work in various reputed universities in India and abroad - University of Bucharest, Bournemouth University and Oxford University. Currently employed as an Assistant Professor of English, he is actively involved in developing and promoting art and graphic narratives in academic space. In his free time, he loves to draw and paint and is a budding	01 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
			graphic novelist. He was on campus to deliver a guest lecture on "War, Violence and Trauma through the lens of Graphic Narratives" to BA English Hons students.	
56	Ms Aroor Aatmika Shetty	Manipal Centre for European Studies, MAHE Manipal	Ms Aroor Aatmika Shetty was invited to conduct a Module-based training on 'Editing and Publishing course' to MA English Language and Literature students.	03 to 04 October 2024
57	Dr Ashwini NV	Muktha Foundation	Dr Ashwini NV is Director, Muktha Foundation, CEO Flourish Lifeschool. A guest session was conducted for students on the vital topic of Mental Health in Academia and Promoting Self-Care. This was as part of the mental health week. The session aimed to equip students with tools and strategies to maintain emotional and mental well-being amidst academic challenges.	03 October 2024
58	Joyeeta Dey	NA - Researcher and Erasmus Scholar	Joyeeta Dey conducted a workshop on 'Statement of Purpose writing (SOP)'	17 October 2024
59	Dr Dontha Prashanth	Azim Premji University	Dr Dontha Prashanth delivered a guest lecture as part of the lecture series "Unequal Matters: Thinking about Equality and Justice in 21st Century India" -- Conceived as a set of five talks delivered by activists, doctors and scholars, the lecture series aimed to bring inequality closer home than just being a phenomenon 'out there'.	21 October 2024
60	Jerry Pinto	NA - Writer	Jerry Pinto was the chief guest for the inaugural literature festival at DLHS, alèy.	23 October 2024
61	Sylvia Karpagam	NA - Public Health Doctor, Bengaluru	Sylvia Karpagam delivered a guest lecture on "Science, not politics or ideology, should be the basis for policy making"	24 October 2024
62	Vinay Sreenivasa	Alternative Law Forum, Bengaluru	Vinay Sreenivasa, Lawyer and Activist at Alternative Law Forum, Bengaluru, delivered a guest lecture on "Streets as Commons"	25 October 2024
63	Rasheed Kappan	NA - Multimedia journalist, artist, designer.	Mr Kappan was invited to facilitate the media fest on campus.	25 October 2024
64	Darshana Mitra	National Law School of India University, Bengaluru	Darshana Mitra delivered a lecture on "An Uneven Land: Territorialized Citizenship in India"	28 October 2024
65	Mary E John	NA - Former Professor, Centre for Women Development Studies, Delhi	Prof John delivered a guest lecture on "Gender and Unequal Struggles for Justice"	29 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
66	Dr M R Sharan	University of Maryland	Dr M R Sharan, an Assistant Professor in the Department of Agricultural and Resource Economics at the University of Maryland, College Park. He talked about the challenges faced by the marginalised in India, vis-à-vis governance and access to resources in light of his ethnographic work in the villages of Bihar.	08 November 2024
67	Poorna Ravishankar	Alternative Law Forum	Poorna Ravishankar, a lawyer and human rights activist working with the Alternative Law Forum in Bengaluru . She also works on advocacy and litigation regarding matters of queer persons, sex workers, domestic violence, family law and women's rights. She spoke to the students about the significant features of the Indian Constitution.	15 November 2024
68	Dr K V Raghupathi	NA - Independent Scholar, writer, Professor and Critic	In this insightful talk, Dr KV Raghupathi focused on the significance of the two movements, modernism and postmodernism are two pivotal literary and artistic movements which began in the 19th and 20th century respectively by examining specific literary texts.	19 November 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
4	11	12	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
03	11	05	00

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	30	0
Seminar	6	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	BREAKING BARRIERS: ADVANCING PSYCHOLOGICAL WELL-BEING ACROSS BORDERS	Exploring the Relationship between Executive Function and Emotional Intelligence among adolescents	Dr Varsha Malagi	Department of Post Graduate Studies and Research in Psychology, Sri Dharmasthala Manjunatheshwara	12 February 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
				College (Autonomous). Ujire	
2	Organization, Purpose, And Values Integrating Diversity, Equity, And Inclusion	Understanding The Financial Management Models Through The Lens Of Festivals And Rituals Of Rural Areas With Special Reference To South India	Rahul B N	Routledge Taylor & Francis Group	31 March 2024
3	Exploring the Ethical Implications of Generative AI	Navigating the Quandaries of Artificial Intelligence Driven Mental Health Decision Support in Healthcare	Varsha Malagi	IGI Global Publisher	24 April 2024
4	Practices of Digital Humanities in India	Khidki Collective: Reflections on Academic Method Beyond the University	Swathi Shivanand	Routledge India	30 September 2024
5	Advances in Water Treatment and Management	Water Consciousness and Indian Cinema: A Critical Discourse Analysis of Select Hindi Language Movies	Dr Amrita Chakraborty and Dr Sunayan Bhattacharjee	Springer Nature	06 October 2024
6	Chronicles of a Global City: Speculative Lives and Unsettled Futures in Bengaluru	From Worker to Landlord	Dr Swathi Shivanand	University of Minnesota Press	19 November 2024
7	Chronicles of a Global City: Speculative Lives and Unsettled Futures in Bengaluru	Why Not Us?	Dr Swathi Shivanand	University of Minnesota Press	19 November 2024
8	Chronicles of a Global City: Speculative Lives and Unsettled Futures in Bengaluru	Constructing Precarity	Dr Swathi Shivanand	University of Minnesota Press	20 November 2024
9	Chronicles of a Global City: Speculative Lives and Unsettled Futures in Bengaluru	Serving the New Middle Class	Dr Swathi Shivanand	University of Minnesota Press	21 November 2024
10	Chronicles of a Global City: Speculative Lives and Unsettled Futures in Bengaluru	Leakages of Affluence	Dr Swathi Shivanand	University of Minnesota Press	22 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Postsecular Performances: Critical Analysis of Power Dynamics in Polito-Performative Practices	Christian Kern	DFG (Deutsche Forschungsgemeinschaft / German Research Foundation)	7,768,863.00	01 March 2024 to 31 May 2024
2	Stitching an Archive Together: Labour organising efforts in Bengaluru	Dr Swathi Shivanand	India Foundation for the Arts	400,000.00	06 March 2024
3	Evaluation of Ayushman Bharat Universal Health Coverage: A Case Study of Karnataka	Dr Anushree KN	ICSSR	112,500.00	26 March 2024
4	Sanskrit Knowledge Accessor	Dr Amba Kulkarni	Funded by Ministry of Electronics and Information Technology (MeitY), Government of India (GoI). Dr Arjuna, Assistant Professor - DLHS, has received this research grant for the consortium project on "Sanskrit Knowledge Accessor" by the Ministry of Electronics and Information Technology (MeitY), Government of India (GoI). Dr Arjuna as a co-investigator is part of the eight other consortium members, including four IITs (Kanpur, Kharagpur, Roorkee and BHU), one central university (UoH - PI), one IIIT (Hyderabad), one state university (IGDTUW, New Delhi) and one NGO (Sanskrit Foundation, Mysuru).	46,400,000.00	20 July 2024 to 31 December 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Dr Shilpa Kalyan	Overall Best Researcher by MAHE	11 November 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Iswarya V	Dr Iswarya V was awarded the prestigious South Asia Speaks mentorship program. The fellowship involves online mentoring sessions by renowned translator Arunava Sinha, to translate a collection of short stories by B. Jeyamohan from Tamil to English. The South Asia Speaks Foundation is made up of an international group of writers who want to give back to the community. Their goal is to cultivate excellence, dismantle the biases	06 February 2024

Sl No	Name	Details	Date
		that exist in the publishing industry, and build a critical mass of literary voices that represent South Asia. In 2023, South Asia Speaks was designated a non-profit and is now supported by the Hawthornden Foundation.	
2	Dr Anupama	Dr Anupama B N received Best paper Award at the International conference conducted at CHRIST (Deemed to be University), Delhi NCR India.	09 February 2024
3	Dr Shilpa Kalyan	Dr. Shilpa Kalyan has secured UNESCO Top Scholar Award	30 June 2024
4	Dr Divya Kalavala	Dr Divya Kalavala has secured UEA Archives and Collections Visiting Fellowship for her project 'Mithila art from India.'	29 July 2024
5	Dr Shilpa Kalyan	Overall Best Researcher by MAHE	11 November 2024
6	Dr Iswarya V	Dr Iswarya was shortlisted for the Mozhi prize 2024 for literary translation.	19 December 2024

Students

Sl No	Name	Details	Date
1	Mohammed Shafiulla R	Mohammed Shafiulla's article "Beyond Open Categories: Navigating The Complex Terrain Of Trans Inclusivity In Competitive Sports" was published in Feminism in India.	17 January 2024
2	Divya Kishore	Divya Kishore from BA English Hons was awarded the Best Paper at the Garden City University conference.	23 January 2024
3	Vasundhara Srinivasan	Vasundhara Srinivasan from BA English Hons was awarded the Best Paper at the Garden City University conference.	23 January 2024
4	Nayana Nandyal	Nayana Nandyal BA psychology student won first prize in the event "off plate - food writing competition" in the Blue Pencil Festival organized by St. Joseph's University, Bengaluru .	13 February 2024
5	Vishnupriya Sistla	Vishnupriya Sistla BA psychology student won first prize in the event "off plate - food writing competition" in the Blue Pencil Festival organized by St. Joseph's University, Bengaluru .	19 February 2024
6	Ms Shreya Das	Ms Shreya Das from MA English secured first place for Creative Writing at the Literature Festival organized by Kristu Jayanthi College.	19 February 2024
7	Aditya Rajesh	Aditya Rajesh from MA English secured second place for Creative Writing at the Literature Festival organized by Kristu Jayanthi College.	19 February 2024
8	Smriti Tamankar	Smriti Tamankar from MA English secured second place for Slam Poetry at the Literature Festival organized by Kristu Jayanthi College.	19 February 2024
9	Avinash Bucha	Avinash Bucha from MA English secured third place for Extempore at the Literature Festival organized by Kristu Jayanthi College.	19 February 2024
10	Archit Sinha	Archit was awarded a 20% merit-based scholarship by Manipal Academy of Higher Education owing to his performance in class XII board examinations and first year of undergraduate studies.	31 March 2024

Sl No	Name	Details	Date
11	Avinash Bucha	MA English Language and Literature student, Avinash Bucha received the best paper presentation award at the Manipal Research Colloquium - MRC 2024 on 13th April 2024. The conference had participation from 200 PhD presenters and 180 UG/PG presenters. Total of 15 awards were given out of which only two were from humanities field and Avinash Bucha was one of them to receive it.	13 April 2024
12	Archit Sinha	Archit had 100 news articles concerning world events, economy and technology published in Story Herald as a part of his internship at Unick Digitals.	05 June 2024
13	Archit Sinha	Archit Sinha, student from Double Majors published an article "Efforts to raise awareness about Thangka art underway at Delhi's Majnu Ka Tila" was published in The Hindu.	19 July 2024
14	Deepa Thiyagarajan	Deepa Thiyagarajan, student from Double Majors has published her article "In Numbers: What Is the Most Crucial Aspect of Democracy?" in The Wire.	01 August 2024
15	Ganesh Ramesh Kulkarni	Ganesh Ramesh Kulkarni, BA Double Majors student's article was published in The Hindu.	06 August 2024
16	Archit Sinha	Archit presented a political theory and media analysis-based research proposal titled "More Marxist Than Marx?" in front of a panel of judges, including faculty at Manipal Centre for European Studies and Chennai Centre for China Studies (C3S), at "Decoding China's Influence: Unveiling Digital Strategies in South Asia," a workshop at Manipal Academy of Higher Education, Udupi, on 3 September 2024	03 September 2024
17	Vishal Rawat	Vishal Rawat secured the silver runners-up in the Intercollegiate Basketball Tournament.	21 September 2024
18	Prahlad Tupil	Prahlad Tupil, a student of the BA Journalism and Mass Communication (JMC) programme, demonstrated his knowledge and quick thinking by winning the First Prize in the Media Quiz at the Reflekta Media Festival.	25 October 2024
19	Bhavya Shukla	Bhavya Shukla, a student of the BA Journalism and Mass Communication (JMC) programme, secured the 2nd runner-up position in the highly competitive On Air Flair event, showcasing her exceptional skills in the field at the Reflekta Media Festival.	25 October 2024
20	Bhumi Jain	Bhumi Jain, a first-year student of the BA Journalism and Mass Communication (JMC) programme, showcased her exceptional skills in media and communication at the Reflekta Media Festival. She won the 3rd prize in the Mock Press event, demonstrating her aptitude for handling dynamic and challenging situations.	25 October 2024
21	Mr Ajitesh Menon	Mr Ajitesh Menon, third year Double Majors student presented a research paper titled "Does stamps and registration fee revenue catch up with the performance of real estate sector? Evidence from Kerala" He worked on this paper as part of his internship project along with senior research scholars at GIFT.	07 November 2024
22	Ms Navya Kautish	Ms Navya Kautish is a first year Double Majors student who was a TedX event in Delhi. Her talk titled "The Audacity of Ambition." In this TEDx talk, Ms Navya Kautish unravels the transformative power of ambitious goals and how they shape not just success but life itself. Through inspiring real-life stories, personal anecdotes, and research-backed insights one gets to understand the science behind dreaming big and life satisfaction.	21 November 2024

Sl No	Name	Details	Date
23	Ms Vasundhara Srinivasan	Ms Vasundhara Srinivasan is a student from the Vth Semester BA English who was longlisted for the Mozhi prize 2024 for literary translation.	11 December 2024
24	Ms Vibha Venugopalan Rekha	Ms Vibha Venugopalan Rekha, a student from the Vth Semester BA English was longlisted for the Mozhi prize 2024 for literary translation.	11 December 2024
25	Krishnapriya Prabhakaran	Six articles by Krishnapriya Prabhakaran (Krishnapriya P) from MA Multimedia and Communication (MMC) were published in The News Minute in the year 2024.	31 December 2024

Staff

Sl No	Name	Details	Date
1	Ms Shreevani	Ms Shreevani, the Administrative Executive at the Department of Liberal Arts, Humanities, and Social Sciences, has been accepted into the PhD program at Manipal Academy of Higher Education (MAHE), Manipal, for the academic year 2024-2025. She will be pursuing her research at Kasturba Medical College (KMC), Mangalore.	18 December 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

Sl No	Event	Details	Date(s)
1	MAHE Blr Inter Collegiate Men's Basketball -- Runner's Up in MAHE Blr Inter Collegiate Men's Basketball	The men's basketball team from MAHE (Manipal Academy of Higher Education) Bengaluru campus secured the runner-up position in the recent inter-collegiate basketball tournament. Demonstrating remarkable skill, teamwork, and determination, the team advanced to the finals, showcasing impressive performances throughout the competition. Their hard work and perseverance were evident as they battled strong opponents, but they ultimately finished second, a commendable achievement. The runners-up title highlights the team's potential and promises even greater success in future tournaments.	21 September 2024
2	MHAE Blr Inter Collegiate Women's Tennis -- Champions in MHAE Blr Inter Collegiate Women's Tennis	The MAHE Bengaluru team triumphed as champions in the Women's Tennis category at the recent Inter-Collegiate Tennis competition. Nithika, a postgraduate student of MSc Applied Psychology, played a pivotal role in securing the victory, clinching 1st place in the individual event. Her outstanding performance, coupled with the team's collective efforts, led to MAHE Bengaluru 's success in the women's tennis section.	29 September 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Namma Shakespeare Fest	The following students won prizes for various competitions held for the Namma Shakespeare **Cosplay Competition** First Prize - Deepika G, BA English Second Prize - Sherone, MIT	22 April 2024

Sl No	Event	Details	Date(s)
		Third Prize - Adithya R, MA ELL **Monologue Competition** First Prize - Vishnupriya, BA Psychology Second Prize - Adithya R, MA ELL Third Prize - Smriti Tamankar, MA ELL **Sonnet Writing Competition** First Prize - Adithya R, MA ELL Second Prize - Chaitra K, MA ELL	
2	Freshers' Day 2024 -- The event was Freshers' Day for the 2024 batch organized by the Department of Liberal Arts, Humanities and Social Sciences. The objectives of the event were to create a welcoming atmosphere for the new batch of DLHS Students, help them with their adjustment to the MAHE campus culture and to build a rapport with their peers, seniors, and the Department.	The Theme of the Freshers' Day was 'Fantasia.' All the freshers dressed like their favourite characters and interpretations of fantasy fiction as a theme. The Masters of Ceremony were the second-year students, Ananya Vijay Khanna from BA Psychology and Meenakshi Premsundar from BA Journalism and Mass Communication. The event opened with welcome group performances by the senior students which ranged from Eastern and Western singing and dancing performances. Kalakriti, the dance club along with Seronova, the music club of the department performed a group dance and a song, respectively. The Freshers' solo and group talent show showcased a range of performances from elocution to singing and dancing. The talent show was interspersed with an ice-breaking game organized by the theatre club, Abhinaya. Riya Arora from BA Journalism and Mass Communication was crowned the "Star Fresher." The runner up Star Fresher was Anvita Trivedi from BA Journalism and Mass Communication. Shadre from MSc Psychology won the 'Best dressed' award. Additionally, awards were handed out to the best dancers, vocalists, and instrumental performers. The Freshers' Day was successful in achieving the objectives of the event. This event was significant in creating a fun experience."	06 September 2024
3	Peace of Your Palette	This 5-day event was envisioned as a pre-exam unwinding and stress relieving activity for students. the event also aimed at student engagement and participation with the newly instated Cultural committee of 2024-25 Academic year. Students came dressed in theme for each of the five days of the week. The theme for day 1 was blue, day 2 was red, day 3 was purple, day 4 was yellow and the week culminated in 'pajama day'. Students also participated in creating a mood board for each of the themed day on soft boards provided for them at the ground floor of AB2 Building. There was also a photobooth set up by students by repurposing one of the old cut out photobooth from an earlier event. The official MAHE photographer was arranged. This event saw active participation of students and it culminated in a welcome fun and laughter before the exams began.	18 November 2024

Inter Institution:

Sl. No.	Event	Details	Date(s)
1	Rubaru 2024	Rubaru 2024 was the first MAHE BLR Inter Institute festival led by the Central Students Office. It was a 3-day long grand event with 34 student competitions, various competitions for staff were conducted for staff and other important sessions that	01 March 2024

Sl. No.	Event	Details	Date(s)
		included inauguration, prize announcement and distribution, entertainment sessions such as concert, DJ and Tiger Dance. DLHS had organized four competition events such as Extempore, Poetry Competition Street Play, and Stand-up Comedy. DLHS students showcased active participation in all the categories of competitions and DLHS team won the overall championship at Rubaru 2024.	
2	78th Independence Day Celebration on MAHE-Blru Campus	The Department of Liberal Arts, Humanities and Social Sciences hosted the Independence Day Celebrations on MAHE-Bengaluru Campus for the year 2024 as directed by the Deputy Registrar-MAHE-Bengaluru. Different committees were constituted within the department to facilitate a successful coordination of the event.	15 August 2024

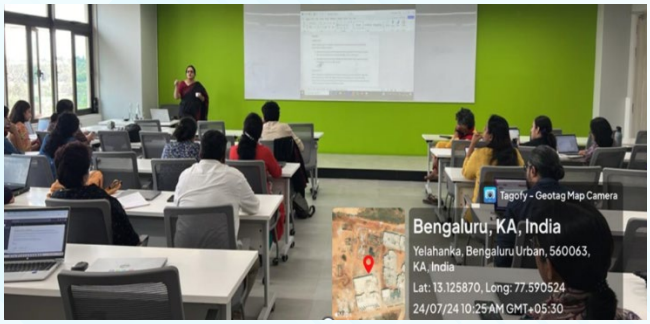
Outside University

Sl No	Event	Details	Date(s)
1	Jain University Media Fest	Students from various programmes of DLHS have won Channel Surfing 1st Place: Meenakshi, Omer and Shery Quiz 2nd Place: Aswin and Prahlad RJ Hunt: 1st Place: Meenakshi 2nd Place: Ananya Live Reporting: 1st Place: Ananya 2nd Place: Thusharaa	24 January 2024
2	Kalopsia by Presidency College	A total of 52 DLHS students participated in 18 competitions during Kalopsia, the 3-day cultural festival hosted by Presidency University. The following students secured positions in the Murder Mystery event: Murder Mystery (3rd Place): 1. Pranit Arya (BA JMC, 1st Sem) 2. Pia Nagarcenkar (BA JMC, 1st Sem) 3. M. Tanisha Poovaiah (BA JMC, 1st Sem) Their impressive performance in this thrilling event added to the overall success of DLHS in the festival.	24 September 2024
3	ANAHATA by Christ University BGR Campus.	ANAHATA, organized by Christ University BGR Campus, saw active participation from 25 students of DLHS across 5 events. The following students from DLHS secured top positions in their respective categories: 1. Advertere (1st Place): Ananya Vijay Khanna (Psy B, 3rd Sem) Charvi Dhiran (Psy B, 3rd Sem) Shradha Arun (Psy B, 1st Sem) 2. Dr Psygnosis (1st Place): Sanjana Sudhindra (Psy, 5th Sem) Suhhani Samwal (Psy, 5th Sem) 3. Unsub (1st Place): Sanjukta S. Nair (Psy B, 3rd Sem) Anusree Lahiri (Psy A, 3rd Sem) Through their exemplary skills and teamwork, these students brought great credit to DLHS	26 September 2024
4	Phaseshift by BMS College	The Phaseshift event, organized by BMS College, took place on 5 and 6 December 2024. Three DLHS students participated in the Secret Shadows (Murder Mystery) competition: 1. Pia Nagarcenkar 2. Tanisha Poovaiah 3. Pranit Arya	05 December 2024

Photo Archive of Important Events

alèy Literature Festival – 23 and 24 October 2024

FDP - Gender Sensitisation on 20 September 2024



FDP - Academic Writing Pedagogy on 23 July 2024

World Suicide Prevention Day on 10 September 2024

Ethical Issues in Counselling Practice on 23 September 2024

Outbound Adventure Trip on 21-24 August 2024

Department of Public Policy, Bengaluru

Address: Manipal Academy of Higher Education (MAHE), Bengaluru off campus, Govindapura, Yelahanka, Bengaluru - 560063
Phone Number: 08024497191
Email (Office): dpp.maheblr@manipal.edu **HOD**: harini.santhanam@manipal.edu

Name of the HOD: Dr Harini Santhanam
Established: 2022
Details of Programs Offered by the Institution:

- MA Public Policy
- PhD

About the Institution/School:

The Department of Public Policy (DPP) was established to cater to the growing educational needs of new-age courses in public policy and administration and research in the country. The department was established in August 2022 and began offering the program in Public Policy in August 2023. DPP within the MAHE family caters to the growing need for comprehensive, new-age education on the social, economic, environmental, regulatory as well as technological challenges from a policy perspective. Our Vision and Mission statements are as follows: • Our Vision is to develop niche programs in the policymaking domain which foster holistic learning and mainstream practice of Public Policymaking in India. • Our Mission is to provide the academic and research framework for capacity-building through education and skill training for futuristic policymakers in diverse fields. Being a niche program, MA Public Policy has an intake of 20 students per year. It is a full-time, on-campus program of 2 years duration (Year 1 - Theory | Year 2 - Practical), and is designed to equip students with: • A strong foundation in policy analysis • Governance and decision-making, with a blend of theoretical knowledge and practical exposure • Prepares graduates for impactful careers in Public Services, Academia, Institutional policy making Specialisation tracks offered: • Politics and international policies • Economics and Econometrics • Environmental and Sustainability • Public Administration and Governance Why Choose DPP at MAHE? 1. Envisions to be a unique policy hub looking closely at the nexus between politics, economy, environment, and governance. 2. Through academic

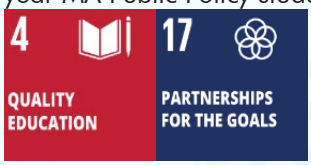
and research programs, the DPP hopes to influence policy decisions to bring about positive policy outcomes. 3. Follows a transdisciplinary approach with students from diverse backgrounds. 4. Follows a student-centric curriculum reflecting NEP vision. 5. Known for blended classroom learning with practical internships and capstone projects. 6. Enables students to earn certificates and academic credits for skill-focused courses. 7. Learn from reputed practitioners for field-specific insights. 8. Rigorous field immersions and outreach events for hands-on experience.

Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	Two new Policy Lab courses which provide opportunities for earning micro credentials were introduced in the odd semester (August to December 2024)	The lab-based courses have been created envisioning the need for skill-based training in policy assessments and for ability enhancement in social impact assessment, and social accountability in public services delivery.	01 August 2024 (Policy Lab 1 – Data lab)

All Other Activities in the Department Relating to the Program/Course:

Sl No	Activity	Particulars	Date(s)
1	MA Public Policy: Policy Lab #1: Policy data lab (Subject code: MPP1107) offered from August to December 2024.	These labs are skill-development labs with field exposure, immersion, and role management as central themes for training new public policy students.	01 August to December 2024
2	DPP Monthly Talks: DPP Monthly Talks were scheduled during the months of August, September, October, and November 2024. The aim was to bring expert perspectives to students across multiple domains and provide a unique learn-from-experts experience for the students.	AUGUST TALK at DPP, talk by Professor. Cherian Varghese, PSPH, MAHE Manipal, on 27 August 2024. Topic: "Health interventions and policymaking - relevance to India." SEPTEMBER TALKS at DPP 1. Talk on 24 September 2024 from 14:00 to 16:30; An interactive session on "Challenges in local governance - engaging policymakers and leaders from different political backgrounds in Karnataka - the BPAC experience" Speaker: Ms Harshitha Venkatesh and Mr Sharath, Program Lead, B-ENGAGE program, Bengaluru Political Action Committee (B-PAC), Bengaluru 2. Talk on 25 September 2024 from 13:30 to 15:30; A special guest lecture on "Administrative Reforms in India: Are We Getting Them Done?" Speaker: Shri Vijaya Bhaskar, IAS (Retd), Chairman, Indian Institute of Public Administration, Karnataka Regional Branch, Former Chief Secretary to the Government of Karnataka Chairperson, Karnataka Administrative Reforms Commission-2 (2021-2023) OCTOBER TALKS at DPP associated with 1. guest lecture by Professor Megha Budruk, Arizona State University,	27 August 2024 to 22 November 2024

Sl No	Activity	Particulars	Date(s)
		USA, on the topic “Preserving protected areas for a more sustainable world” 2. Talk by Dr P Jithin, Assistant Professor, Department of Economics and Public Policy, IIM Raipur, on “Understanding the Macroeconomic Environment: A Public Policy Perspective” 3. Talk by Dr Reetika Syal, Christ University, Bengaluru, on "The Role of Civil Society in Governance" NOVEMBER TALK at DPP organized an international webinar on “Challenges in Policymaking - A Regional Perspective” in connection with MAHE Public Policy Conversations (MAHE PPC)” on 22 November 2024 (Friday) at 16:00 (IST) through MS Teams. Delegates from various international institutions lead the sessions. The emphasis was on insightful discussions on policy challenges and solutions	
3	SAMYA 2024: Annual MA Students Internship Presentation SAMYA 2024 is the inaugural annual internship presentation of second-year students of the MA Public Policy program at MAHE Bengaluru. The internship experiences of the students from June to September 2024 were presented to the DPP. These presentations are worth 5 academic credits, and the 2024 event was coordinated by faculty members and first-year MA Public Policy students. 	SAMYA 2024 showcased the diverse and impactful internships of the MA senior batch of students, featuring presentations, expert feedback, interactive Q&A sessions, rapporteuring, and expert addresses. The central idea was to enable active knowledge transfer for a recent batch of students to learn by a participatory approach. The details of the event held are as follows: Date: Monday, 30 September 2024; Time: 09:00 to 17:00; Venue: 206, AB2, MAHE Bengaluru. The Chief guest and expert evaluators were: 1. Dr Vanita Viswanath, Founder, Udyogini and Board Member, Jagriti; Director, Impactree Data Technologies; Co-Founder, Netri, a tech data-intelligence platform for women entrepreneurs from middle India 2. Shri Navaneeth Ganesh, Consultant, National Curriculum Framework, Ministry of Education, Government of India 3. Dr B R Santosh, Associate Professor and HoD, Department of Commerce, MAHE Bengaluru 4. Dr Annapoorna Ravi, Professor of Practice, DPP, MAHE Bengaluru. The faculty evaluators are: 1. Dr Harini Santhanam, Associate Professor and Head, DPP, MAHE Bengaluru 2. Dr Prashant Kumar Choudhary, Assistant Professor, DPP, MAHE Bengaluru 3. Dr Priyanka Saharia, Assistant Professor in Economics, DPP, MAHE Bengaluru 4. Dr O Grace Ngullie, Assistant Professor, DPP, MAHE Bengaluru. The programme was envisaged to understand and appreciate the goals of all	30 September 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Professor Cherian Varghese	Prasanna School of Public Health (PSPH), MAHE Manipal	DPP AUGUST TALK at DPP: Talk by Professor Cherian Varghese, PSPH, MAHE Manipal, on Health Interventions and Policymaking - Relevance to India	27 August 2024
2	Ms Harshitha Venkatesh and Mr Sharath	Bengaluru Political Action Committee (B-PAC), Bengaluru	Talk on 24 September 2024, from 14:00 to 16:30, an interactive session on "Challenges in local governance - engaging policymakers and leaders from different political backgrounds in Karnataka - the BPAC experience." Speaker: Ms Harshitha Venkatesh and Mr Sharath, Program lead, B-ENGAGE program, Bengaluru Political Action Committee (B-PAC), Bengaluru	24 September 2024
3	Shri T Vijaya Bhaskar, IAS (Retd)	Chairman, Indian Institute of Public Administration, Karnataka Regional Branch, Former Chief Secretary to the Government of Karnataka Chairperson, Karnataka Administrative Reforms Commission-2 (2021-2023)	A special guest lecture on "Administrative Reforms in India: Are We Getting Them Done?"	25 September 2024
4	Professor Megha Budruk	Arizona State University, USA	Guest lecture on "Preserving protected areas for a more sustainable world"	01 October 2024
5	Mr Shivakumar Krishnamurthy	HP India, Bengaluru	Workshop at DPP Provided a workshop to analyse Climate change and its impacts via 'Climate Fresking' workshop to MA Public Policy students. They took up an active role in the building-up of the 'Fresk,' becoming participative learners and pro-active natural resources planners	03 October 2024
6	Dr P Jithin	Assistant Professor, Department of Economics and Public Policy, IIM Raipur	Talk on "Understanding the Macroeconomic Environment: A Public Policy Perspective"	09 October 2024
7	Dr Reetika Syal	Christ University, Bengaluru	Online talk on "The Role of Civil Society in Governance"	10 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	2	0

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
1	2	2	2

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Workshop	0	1
Seminar	1	0
Other	0	1

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Handbook of Aging, Health and Public Policy 1, 1-21	Elements of Perceived Life Satisfaction among the Elderly in India	P K Choudhary	Springer	01 December 2024
2	Governance & Development in Karnataka	OBC Politics, Land Reform and Development: A Comparative Study of Bihar and Karnataka	P K Choudhary	Writers Choice (1 January 2024); Writers Choice, E-71, Ground Floor, Street No. 3, Rama Park Road, Mohan Garden, New Delhi - 110059	01 January 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Upcycled Food: Transforming Waste to Wealth for Food Security and Sustainability	Dr Praveen Kumar; Co-Investigators: Dr Muralidhar M K, Dr Harini Santhanam, Mr K Thirugnanasambantham, Mr Parthesh R Shanbhag, Elizabeth Yorke	Indian Council of Social Science Research (ICSSR) - Special Call for Vision Viksit Bharat@2047, under Category B	45,00,000	09 September 2024 to 08 September 2027

Awards/Recognitions:

Institution (including 'The Best Teacher Award' for the year)

Faculty Members

Sl No	Name	Details	Date
1	Dr Harini Santhanam	Dr Santhanam has been selected as Local Area Expert by the Programme Advisory Committee (Committee of Experts of DST Policy Research Programme) in its last meeting held on 05 March 2024, to constitute Local Project Advisory Committee (LPAC) for each of the DST-CPRs for effective implementation of the CPR objectives. The First meeting of the LPAC of DST CPR at IISc was held at IISc Bengaluru.	26 November 2024

Photo Archive of Important Events:

Visit to Parikrma School, Bengaluru

Talk by Professor Cherian, PSPH, MAHE Manipal, addressing students of DPP MAHE Bengaluru

XIII Centre of Excellence

Manipal Centre for Humanities, Manipal

Address: Manipal Centre for Humanities,
Dr TMA Pai Planetarium Complex, Manipal Academy of Higher Education, Manipal 576 104
Phone Number: 0820-29-23561
Email-Office: office.mcph@manipal.edu
In-charge Director: gayathri.prabhu@manipal.edu

Name of the In-charge Director: Dr Gayathri Prabhu

Established: 2010

Details of programs offered by the Institution:

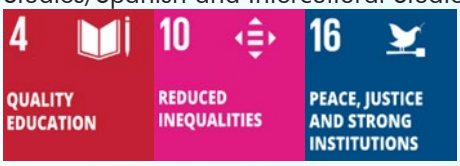
1. BA Humanities
2. BA/BA (Honours) with Major/Double Majors (English/Sociology/History/Philosophy/French and Intercultural Studies/German and Intercultural Studies/Spanish and Intercultural Studies)
3. MA English
4. MA Sociology
5. MA History
6. PhD

About the Institution/School:

Manipal Centre for Humanities (MCH) is a leading research and teaching institute based in Manipal, Karnataka. It is one of the earliest Centres of Excellence (CoE) in the Manipal Academy of Higher Education (MAHE)—MAHE is one of the original six Institutes of Eminence declared by the Government of India in 2017. MCH offers an undergraduate BA in Humanities (English/Sociology/History), as well as postgraduate and doctoral degrees in English, Sociology, and History. As one of the most exciting academic experiments in higher education in India, MCH fosters a culture of innovative and reflexive pedagogy, intellectual freedom, student initiatives, and new directions in scholarship.

Institutional Activities/Curricular Activities:
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	BA/BA (Honours) with Majors and Double Majors (English/Sociology/History/ Philosophy/French and Intercultural	BA/BA (Honours) is a carefully curated liberal arts degree that inculcates varied critical and creative skills across three years (BA) with the option of a fourth-year research track for a BA	05 August 2024

Sl No	Activity	Particulars	Date(s)
	Studies/ German and Intercultural Studies/Spanish and Intercultural Studies) 	(Honours) degree. Keeping the larger goals of multi-disciplinarity in mind, the first two semesters of the program offer a wide range of Foundation Courses for a strong grounding in fundamental concepts and recent scholarship. At the end of the first year, students decide between three learning pathways to study Majors, Double Majors, and Minors by opting for one of the following: Explorer (1 Major + 1 Minor), Innovator (1 Major + 2 Minors) and Consolidator (2 Majors). The program incorporates credited coursework in Extra Disciplinary Competencies (EDC) through six semesters to nurture values skillsets and to support self-development. Majors: English, Sociology, Philosophy, History, French and Intercultural Studies, German and Intercultural Studies, Spanish and Intercultural Studies Minors: English, Sociology, History, Philosophy, French, German, Spanish, International Relations, and Geopolitics, Gender Studies	

All other activities in the department relating to the program/course:

Sl No	Activity	Particulars	Date(s)
1	Sociology Internship Program 	This is a certificate course and internship for undergraduate students of Sociology from across the country who visit Manipal to experience and learn the various methodologies of the subject. The Sociology Internship Program, was coordinated by Dr Jagriti Gangopadhyay.	16 to 20 December 2024

Details of Guest Visits (lectures, collaboration, and visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Dr Rajinder Dudrah	College of English and Media at Birmingham City University	International Conference on Post-Millennial Popular Culture: Keynote Speaker - Paper title - Thinking and Doing Popular Culture Conjecturally	24 January 2024
2	Dr Shameem Black	School of Culture, History and Language, ANU College of Asia and the Pacific, The Australian National University	International Conference on Post-Millennial Popular Culture: Speaker - Paper title - Flexible India: Yoga's Tense Life in Postmillennial Fiction	24 January 2024
3	Dr Stuti Khanna	Department of Humanities and Social Sciences, IIT Delhi	International Conference on Post-Millennial Popular Culture: Speaker - Paper title - Violence, Class and City Space(s)	24 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
4	Dr Deepali Yadav	Department of English, Banaras Hindu University	International Conference on Post-Millennial Popular Culture: Speaker - Paper title - Indian Digital Popular (2010- 2019): Shifting Pattern and Practices	24 January 2024
5	Dr Jhilam Chattaraj	Department of English and Foreign Languages, RBVRR Women's College, Hyderabad	International Conference on Post-Millennial Popular Culture: Speaker - Paper title - Between Appointments and Resignation: The Nation in Corporate Fiction	24 January 2024
6	Dr Brahma Prakash	School of Arts and Aesthetics, Jawaharlal Nehru University	Community and Politics in Contemporary India - Paper title - Thinking from the Migrants' Potencia	01 February 2024 to 01 March 2024
7	Dr Sayendri Panchadhyayi	National Law School of India University, Bengaluru	National Conference of Gender and Demography in India	02 February 2024
8	Dr Rituparna Patgiri	Thapar School of Liberal Arts and Sciences, Thapar School of Engineering and Technology, Patiala	National Conference of Gender and Demography in India	02 February 2024
9	Ms Arpita Bhattacharyya	Oberoi International Bombay, Mumbai	First Counsellors Meet	02 February 2024
10	Ms Janhavi Ruparel	Ascend International School, Mumbai	First Counsellors Meet	02 February 2024
11	Ms Chandani Mehta	The Red Pen, Mumbai	First Counsellors Meet	02 February 2024
12	Ms Archana Mehta	Universal School, Bombay	First Counsellors Meet	02 February 2024
13	Ms Shraddha Kumar	Utpal Sanghvi School, Mumbai	First Counsellors Meet	02 February 2024
14	Mr Selim Jahangir	Prasanna School of Public Health, MAHE, Manipal	National Conference of Gender and Demography in India	02 February 2024
15	Ms Shikha Dhar	The Red Pen, Mumbai	First Counsellors Meet	02 February 2024
16	Ms Piyalee Chatterji	The Red Pen, Mumbai	First Counsellors Meet	02 February 2024
17	Mr Anantha Krishnan Balasubramanian	CEO, Kalorex Group	Leaders for Humanistic Education - The Principals Meet	10 February 2024
18	Mr Mohan Krishna	BOSCOS, Mangaluru	Leaders for Humanistic Education - The Principals Meet	10 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
19	Ms Jyothi S	Maharaja Sawai Mansingh Vidyalaya, North Jaipur	Leaders for Humanistic Education - The Principals Meet	10 February 2024
20	Sr Annie Thomas	Don Bosco, Puducherry	Leaders for Humanistic Education - The Principals Meet	10 February 2024
21	Mr Ramesh S C	Bhuvanendra PU College, Karkala	Leaders for Humanistic Education - The Principals Meet	10 February 2024
22	Mr Dinesh Kodavooru M	Jnanasudha PU College, Karkala	Leaders for Humanistic Education - The Principals Meet	10 February 2024
23	Mr Ajaz Ahmed Middiya	The Heritage School, East Kolkata	Leaders for Humanistic Education - The Principals Meet	10 February 2024
24	Lt Col Avinash	Rajkumar College, North Raipur	Leaders for Humanistic Education - The Principals Meet	10 February 2024
25	Mr Saurabh Guha	Birla International School, Kishangarh	Leaders for Humanistic Education - The Principals Meet	10 February 2024
26	Fr Martin	Don Bosco, Thanjavur	Leaders for Humanistic Education - The Principals Meet	10 February 2024
27	Fr Albert	Don Bosco, Thanjavur	Leaders for Humanistic Education - The Principals Meet	10 February 2024
28	Ms Abira Mishra	PICT School, West Pune	Leaders for Humanistic Education - The Principals Meet	10 February 2024
29	Dr Babykuttan Rajan	St Thomas Residential School, Trivandrum	Leaders for Humanistic Education - The Principals Meet	10 February 2024
30	Mr Dominic Winston Braganza	Bhandarkar's College, Kundapura	Leaders for Humanistic Education - The Principals Meet	10 February 2024
31	Mr Devdip Gangul	Sri Aurobindo International Centre for Education, Puducherry	Leaders for Humanistic Education - The Principals Meet	10 February 2024
32	Fr Arul Raj	Don Bosco, Coimbatore	Leaders for Humanistic Education - The Principals Meet	10 February 2024
33	Fr Gamaliel	Don Bosco, Thanjavur	Leaders for Humanistic Education - The Principals Meet	10 February 2024
34	Ms Manjula Devi Shroff	Delhi Public School, West Gujarat	Leaders for Humanistic Education - The Principals Meet	10 February 2024
35	Mr Jojappa Pasala	Little Flower High School, South Hyderabad	Leaders for Humanistic Education - The Principals Meet	10 February 2024
36	Mr Bala Showry	Little Flower High School, South Hyderabad	Leaders for Humanistic Education - The Principals Meet	10 February 2024
37	Mr Rajendra Shinde	St Xavier's High School, West Mumbai	Leaders for Humanistic Education - The Principals Meet	10 February 2024
38	Dr Rajesh Santhanam	Sahyadri School, West Pune	Leaders for Humanistic Education - The Principals Meet	10 February 2024
39	Ms Suchita Malakar	Poddar International School, Mumbai	Leaders for Humanistic Education - The Principals Meet	10 February 2024
40	Ms Teji Joseph	Jamnabai Narsee, Bombay, International School	Second Counsellors Meet	15 February 2024
41	Ms Ramya Modokuri	Manthan International School, Hyderabad	Second Counsellors Meet	15 February 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
42	Ms Prabha Senthil	CS Academy, Coimbatore	Second Counsellors Meet	15 February 2024
43	Ms Vinitha Vasudevan	CS Academy, Coimbatore	Second Counsellors Meet	15 February 2024
44	Ms Shika Singh Chugh	Bombay Cathedral School	Second Counsellors Meet	15 February 2024
45	Devesh Prajapati	Assam Valley School, Guwahati	Second Counsellors Meet	15 February 2024
46	Ms Ambika Kaul	Delhi Public School Society, Delhi	Second Counsellors Meet	15 February 2024
47	Ms Sushmita Pati	National Law School of India University, Bengaluru	Community and Politics in Contemporary India - Paper Title - Delhi's Agrarian Frontiers: Communities and Conflicts in Contemporary Politics	01 March 2024
48	Dr Ranjana Saha	TIAS, Department of European and World History, University of Turku, Finland	Book Launch: Modern Maternities	08 March 2024
49	Khusboo Taparia	Sanskar Valley School, Bhopal	Third Counsellors Meet	15 March 2024
50	Michealle Niaz	Global Public School, Kochi	Third Counsellors Meet	15 March 2024
51	Owen De'cruz	Chandrakanti Public School, Coimbatore	Third Counsellors Meet	15 March 2024
52	Maneesha	Oakridge School, Hyderabad	Third Counsellors Meet	15 March 2024
53	Ms Sushma Sing	Independent Counsellor, Delhi	Third Counsellors Meet	15 March 2024
54	Rita Balachandran	JCBN School, Mumbai	Third counsellors Meet	15 March 2024
55	Sindhu Deepak	Charter School, Kochi	Third Counsellors Meet	15 March 2024
56	Vedangini Rajkrishna	Chirec School, Hyderabad	Third Counsellors Meet	15 March 2024
57	Elizabeth Mathew	Hillspring Mumbai, Madhavi Desai Consultancy (Pan India)	Third Counsellors Meet	15 March 2024
58	Dr Beniamin Klaniecki	Adam Mickiewicz University in Poznan, Poland	Guest Lecture on Life Without Bodies? Jacek Dukaj's The Old Axolotl	19 March 2024
59	Ms Priya Sarukkai Chabria	Author	Interactive Session	21 March 2024
60	Prof (Rtd) P Sanal Mohan	Former Director, Kerala Council of Historical Research (KCHR)	National Conference on Hierarchy and Equality in India: Perspective from Kerala and Maharashtra - Exploring Hierarchy through the Archives: Possible Histories	22 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
61	Prof Umesh Bagade	Former Head, Department of History, Babasaheb Ambedkar, Marathwada University, Maharashtra	National Conference on Hierarchy and Equality in India: Perspective from Kerala and Maharashtra - Struggles for Equality in India - Many Worlds of Emancipation	22 March 2024
62	Ms Rekha Raj	Independent Scholar	National Conference on Hierarchy and Equality in India: Perspective from Kerala and Maharashtra - Beyond Victimhood: Less Told Stories of Malayali Dalit Women Heroes	22 March 2024
63	Dr Suresh Madhavan	TISS, Mumbai	National Conference on Hierarchy and Equality in India: Perspective from Kerala and Maharashtra - Confronting Hierarchies: Caste, Class, Politics in 20th Century Maharashtra	22 March 2024
64	Dr Sumeet Mhaskar	OP Jindal Global University, Haryana	National Conference on Hierarchy and Equality in India: Perspective from Kerala and Maharashtra - Crisis of Regionalism in Indian Politics: Examining the Shiv Sena Movements in Maharashtra Politics	22 March 2024
65	Dr Amy Schalet	Ministry of Massachusetts, Amherst, USA	Online International book launch of The Limits of Sexuality and Education: Love, Sex, and Adolescent Masculinities in Urban India	25 April 2024
66	Dr Shannon Philip	University of East Anglia, UK	Online International book launch of The Limits of Sexuality and Education: Love, Sex, and Adolescent Masculinities in Urban India	25 April 2024
67	Prof Jen Gilbert	University of Toronto, Canada	Online International book launch of The Limits of Sexuality and Education: Love, Sex, and Adolescent Masculinities in Urban India	25 April 2024
68	Dr Margarita Gerouki	Ministry of Education, Greece	Online International book launch of The Limits of Sexuality and Education: Love, Sex, and Adolescent Masculinities in Urban India	25 April 2024
69	Dr Alankrita Anand	Researcher	Guest lecture on Feminism and Development organized by Centre for Women's Studies - MCH	16 August 2024
70	Dr Saeed Ahmad	School of Planning and Architecture, OP Jindal University.	Fragments of the City: Engaging Delhi through its Neighbourhood - Meet the Historian Series	06 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
71	M H Ilias	School of Ghanaian Thought and Development Studies, Mahatma Gandhi University	International Conference on Modern Indian Literature - Archiving Photo - Studios as Sites of Freedom and Fantasy	23 September 2024
72	Ms Ulka Anjaria	Director, Mandel Centre for the Humanities, Brandeis University	International Conference on Modern Indian Literature	23 September 2024
73	Mr Gregory Goulding	South Asia Studies, University of Pennsylvania	International Conference on Modern Indian Literature	23 September 2024
74	Ms Joya John	Korea University	International Conference on Modern Indian Literature	23 September 2024
75	Ms Anjali Nerlekar	African, Middle Eastern and South Asian Languages and Literatures, Rutgers University	International Conference on Modern Indian Literature	23 September 2024
76	Ms Uma Bhrugubanda	Department of Cultural Studies, The English and Foreign Languages University	International Conference on Modern Indian Literature	23 September 2024
77	Ms Sowmya Dechamma	Centre for Comparative Literature, University of Hyderabad	International Conference on Modern Indian Literature	23 September 2024
78	Dr Anirudh Deshpande	Department of History, Delhi University	Pre-History of Nazim and Fascism in Europe - Meet the Historian Series	04 October 2024
79	Dr Vivek Pandi	Manipal Centre for Natural Science	Guest lecture for the launch of MCH Nature Club	18 October 2024
80	Ms Uma Padmasola	Author	Interactive session - Birds in Open Cages	21 October 2024
81	Ms Mariam Henna	Writer and Publisher	Interactive session - Birds in Open Cages	21 October 2024
82	Prof T Yesudasan	CMS College, Kottayam, Kerala	National Conference on Vernacular Periodicals: Caste, Society and History in Modern India	24 to 25 October 2024
83	Dr Sayantan Mondal	Gitam University, Hyderabad, Telangana	National Conference on Vernacular Periodicals: Caste, Society, and History in Modern India	24 to 25 October 2024
84	Prof Rajkumar Hans	MS University, Vadodara, Gujarat	National Conference on Vernacular Periodicals: Caste, Society, and History in Modern India	24 to 25 October 2024
85	Dr Rahul Jondhale	Gitam University, Hyderabad, Telangana	National Conference on Vernacular Periodicals: Caste, Society, and History in Modern India	24 to 25 October 2024
86	Dr J Balasubramaniam	Madurai Kamraj University, Tamil Nadu	National Conference on Vernacular Periodicals: Caste, Society, and History in Modern India	24 to 25 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
87	Dr Abhinav Kapoor	Michigan State University	Guest Lecture - Assessing Impacts of Landcover Changes on Ecosystem Services in New Delhi	25 October 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
5	0	16	5

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
7	8	3	8

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Conference	4	2
Seminar	1	0
Other	10	0
Workshop	3	0

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	The Routledge International Handbook of Disability and Global Health	Health Humanities and Psychosocial Disabilities in a Campus-town: An Autoethnographic Case Study	Gayathri Prabhu	Routledge	12 April 2024
2	Handbook of Ageing, Health and Public Policy	Childlessness and Elderly Care in Asia: Shortcomings and Gaps in Law and Policy	Jagriti Gangopadhyay	Springer	11 July 2024
3	The Routledge Companion to Migration Literature	Representing the Arabian Gulf in Malayalam Migration Narratives	Mohamed Shafeeq Karinkuriyal	Routledge	30 July 2024
4	Contemporary Issues in Late Adulthood. Asian Perspectives on Public Health	Ageing and Lack of Social Security among the Urban Poor in India	Jagriti Gangopadhyay	Springer	13 September 2024
5	A People's History of the Farmers' Movement, 2020 - 2021	Acquiescence and Assertion the Kisan Andolan and a changing socio-political landscape in Uttar Pradesh	Vishal Singh Deo	Routledge	30 September 2024
6	South Asian Pornographies	Women's viewership of pornography	Ketaki Chowkhani	Routledge	22 October 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
7	Care of Older Persons: Emerging International Perspectives	End of life care and the ageing population: Asian perspectives	Jagriti Gangopadhyay	Routledge	15 November 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	Digitizing the Past: Scanning and digitizing Magazines, Periodicals and Printed Materials that shaped Maharashtra after Independence.	Prabodhan Pol	Seed Grant from Manipal Academy of Higher Education (MAHE)	60,000.00	04 December 2024 to 04 December 2026

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Dr Emma Elizabeth Dawson Varughese	Acknowledged as one of the top-cited researchers, Ranking in the top 2 percentile in their respective fields for the year 2023. This prestigious recognition, published on 16th September 2024 by the renowned scholar Prof John P A Ioannidis under the title "August 2024 data-update for Updated Science-Wide Author Databases of Standardized Citation Indicators"	16 September 2024

Students:

Sl No	Name	Details	Date
1	Vidmahi	Secured the bronze medal in the individual kata female category. MAHE Inter-collegiate Karate Tournament held on 17 October 2024 at the Marena Sports Complex	17 October 2024

Extra - Curricular Activities:
Sports Activities:
Inter Institution:

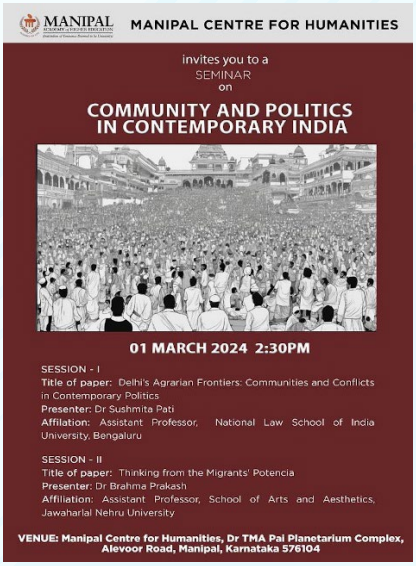
Sl No	Event	Details	Date(s)
1	Inter-collegiate Basketball Tournament	Inter-collegiate Basketball Tournament hosted on 5th October 2024.	05 October 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Writing with Fire	Screening and Discussion - Centre for Women's Studies - MCH	16 February 2024
2	Modern Maternities	Book launch followed by literary and dance performance by MCH students	08 March 2024
3	Cultural Day	MCH Cultural Day	27 March 2024

Sl No	Event	Details	Date(s)
4	MCH Orientation Day	Orientation of BA and MA program for the batch of 2024	05 August 2024
5	Immersion Week	Immersion week, a part of MCH orientation	06 August 2024
6	Folk-legacy From Rajasthan	Musical performance by artists from Rajasthan - Organized by KK Hebbar Art Gallery	23 August 2024
7	Ida	Film cum Film Screening and Discussion	12 September 2024
8	Lawn Mushaira	Part of the MCH Literature Club	13 September 2024
9	Library Talk	MCH Literary Club	09 October 2024
10	Art Circle	Hebbar Gallery and Art Centre in association with Student Support Centre for World Mental Health Day. An Hour of Freehand Drawing and Painting	10 October 2024
11	Monologue Monday	MCH Literary Club	14 October 2024
12	Photography Workshop	MCH Photography Club	16 October 2024
13	Longlegs	Film Clum- Film Screening and Discussion	16 October 2024
14	Library Talk	MCH Literary Club	23 October 2024

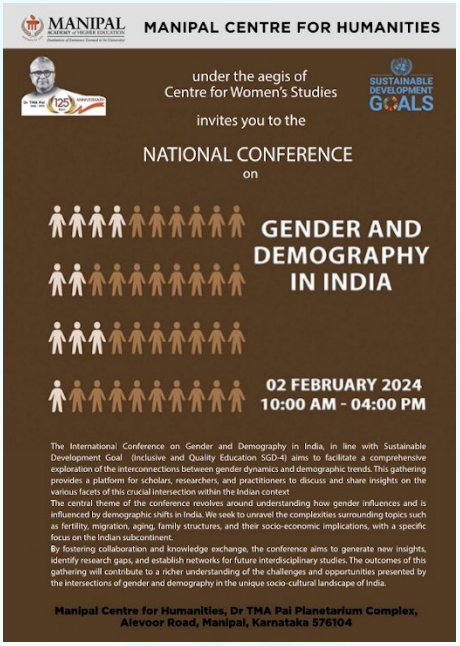
Photo Gallery:



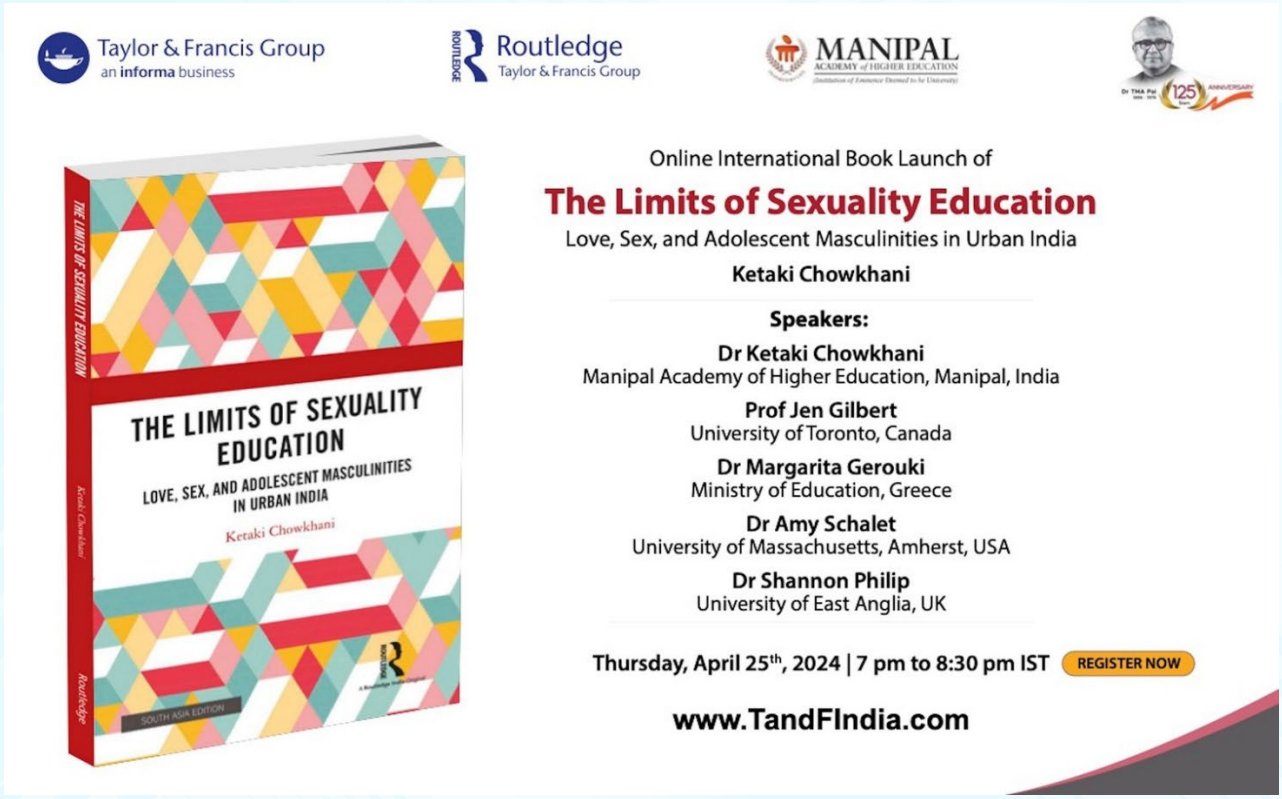
Community and Politics in Contemporary India

International Conference on Post-Millennial Popular Cultures

National Conference on Hierarchy and Equality in India: Perspectives from Kerala and Maharashtra



National Conference on Gender Demography in India



Online International Book Launch of The Limits of Sexuality Education: Love, Sex, and Adolescent Masculinities in Urban India

Feminism and Development - MCH - Centre for Women's Studies

Folk-legacy from Rajasthan - KK Hebbar Art Gallery

Lawn Mushaira - MCH Literary Club

Centre for Women's Studies

Address: Centre for Women's Studies, Planetarium Complex, Alevoor Road, Manipal-576104
Phone Number: 0820-2923586
Coordinator Email: jagriti.g@manipal.edu

Year of Establishment of Centre: 2016

Name of the Coordinator: Dr Jagriti Gangopadhyay

Brief about Centre:

Vision: The Centre for Women's Studies at the Manipal Centre for Humanities and under the leadership of Manipal Academy of Higher Education (MAHE), was formed with the goal of fostering different gender issues through academic engagement and policy discourse.

Mission: The main aim of this Centre is to focus on key areas of enforcement of women's rights such as Women, Labor and the Economy, Sexuality, Caste and Gender, Politics of Reproduction, The Domestic Sphere, and Violence and Discrimination.

Objective:

1. To focus on equality and ethical issues related to gender and sexuality
2. To document, study and advocate for women's issues in different spheres, such as education, health, the legal system and policy
3. To sensitize, educate and encourage different target groups and stakeholders to address the complex changing demands related to gender in a developing country such as India
4. To build MAHE, reputation as a gender sensitive organization and collaborate amongst different institutions within MAHE

Activities at the Centre:

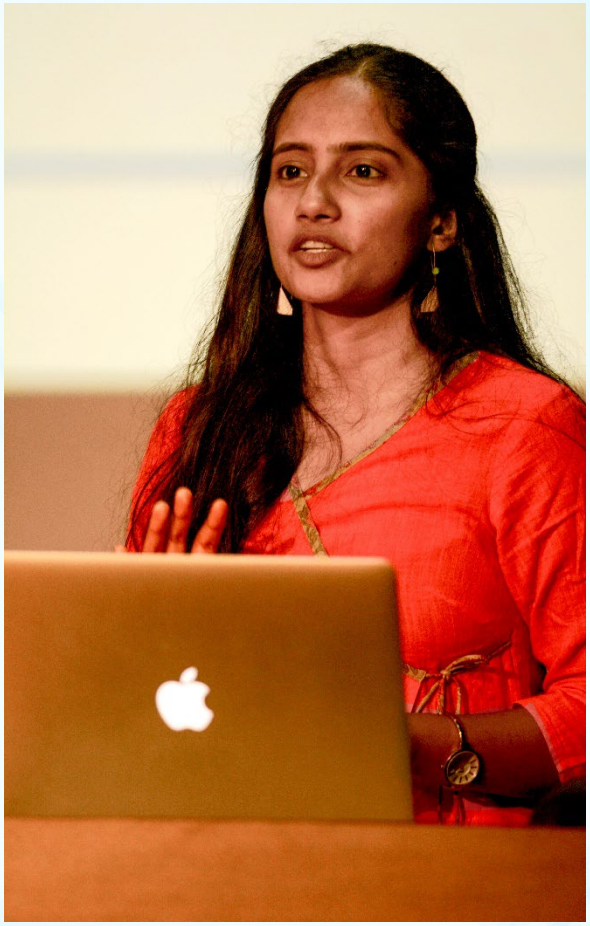
On International Women's Day, 8 March 2024, Dr Ranjana Saha's (Senior Research Fellow, History and Archaeology Turku Institute for Advanced Studies (TIAS)) book titled, "Modern Maternities: Medical Advice about breastfeeding in Colonial Calcutta" was launched.

On 16 August 2024, a guest lecture titled Feminism and Development by Dr Alankrita Anand, York University, Canada, was organized.

Any SDG-related activities:

Both events were in line with SDG5. The first activity focused on women's health in colonial India, and the second event addressed child marriage practices in rural Bihar.

Photo gallery



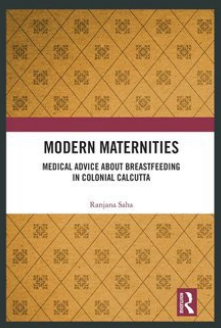
MANIPAL ACADEMY of HIGHER EDUCATION

MANIPAL CENTRE FOR HUMANITIES

On the occasion of International Women's Day
under the aegis of
Centre for Women's Studies
invites you to the

SUSTAINABLE DEVELOPMENT GOALS

BOOK LAUNCH



MODERN MATERNITIES (ROUTLEDGE)

BY

Dr RANJANA SAHA

08 MARCH 2024 2:00PM

LITERARY AND DANCE PERFORMANCES BY MCH STUDENTS WILL FOLLOW THE BOOK LAUNCH

Ranjana Saha is a senior researcher and Marie Sklodowska-Curie Actions (MSCA) COFUND Fellow at the Turku Institute for Advanced Studies (TIAS) and associated with the Department of European and World History, University of Turku, Finland. Prior to this, she was a Postdoctoral Teaching Fellow and History Faculty at Manipal Centre for Humanities, Manipal, India and a Postdoctoral Research Fellow at the Indian Institute of Science Education and Research (IISER), Mohali, India. She completed her PhD and MPhil from the Department of History, University of Delhi, Delhi. Her doctoral research was funded by a Junior Research Fellowship (JRF) and a Foreign Travel Grant from the Indian Council of Historical Research (ICHR, New Delhi), a Charles Wallace India Trust UK Short-term Research Grant, and a one-year PhD Fellowship at the Centre for the Study of Developing Societies (CSDS, Delhi). Her papers have been published in The Indian Economic and Social History Review (IESHR), South Asia Research, and Women's Studies International Forum. She is the author of Modern Maternities (2023).

VENUE: Manipal Centre for Humanities, Dr TMA Pai Planetarium Complex, Alevoor Road, Manipal, Karnataka 576104

K K Hebbar Gallery and Art Centre

Address: K K Hebbar Gallery and Art Centre (HGAC), MCH, Dr TMA Pai Planetarium Complex, Alevoor Road, Manipal 576 104
Phone Number: 0820 292 3561
Email (Centre): office.hgac@manipal.edu **Coordinator:** anusha.r@manipal.edu

Year of Establishment of the Centre: 2016

Name of the Coordinator: Anusha Ravishankar

Brief About the Centre:

The K K Hebbar Gallery and Art Centre (HGAC) at the Manipal Centre for Humanities (MCH), under the leadership of the Manipal Academy of Higher Education (MAHE), was formed to create a space that nurtures creative expression and art pedagogy, cross-disciplinary engagement with artists, cultural practitioners, and student communities. The Art Centre houses twenty-six works of K K Hebbar from the Portrait Collection, courtesy of the K K Hebbar Art Foundation. The Art Centre situated on the top floor of the building of the MCH is the first step of the MAHE's initiative to eventually establish a cultural Centre promoting art and performance with special emphasis on the coastal region of Tulu Nadu and South Canara.

Vision:

The main aim of this Centre is to ensure inclusive and equitable quality education in the arts and promote lifelong learning opportunities for all. HGAC is committed to its immediate regional community of students and artists as well as the wider global artistic community with a focus on creating a space for thinking about and making art.

Mission:

Artist-led projects supported by MAHE, and collaborative initiatives across disciplines and departments. HGAC aims to foster an engagement with the arts in the spirit of constructive critical enquiry and act as an enabling space for curious and creative minds, encouraging meaningful kinships in the region.

Objectives:

- Curating programs that include workshops and readings, forums and screenings and a keen interest in engaging with the student community and the artistic community in and around the region of Tulu Nadu and South Canara.
- Invite and host artists and artworks from across India and internationally which are accessible to all students and the public.

- Support for artist-led projects and collaborative initiatives that create a strong impetus for engaging with the arts.
- To build the MAHE's reputation as an arts and culture-sensitive organization and collaborate amongst different institutions within it.

Activities at the Centre:

1. Multiple curated tours for school counsellors from across the country in collaboration with MCH.
2. Session by Curator titled 'Portraits and Line Drawings: Gallery Tour' for BA first-year students of MCH during Immersion Week.
3. Artist Talk by Devi Seetharam was open to all students of MAHE and the public. A talk on the artist's inspiration, journey, conceptualization process, and technique was developed for her series 'Brothers, Fathers, and Uncles'.
4. The first 'Gallery as Classroom' event where artist Devi Seetharam conducted a class for BA first-year students of MCH with Dr Ketaki Chowkhani exploring themes of gendered public spaces and issues of accessibility.
5. Conducted monthly Open Mic (January-April) events at the gallery space open to all MAHE students and staff to perform poetry, narrative fiction, dramatic text, and original music in any language to a live audience.
6. Collaboration with K K Hebbar Art Foundation and Bengaluru International Centre to hosted a film screening and a Yakshagana performance for the birth anniversary celebrations of K K Hebbar open to the public. HGAC conceptualized and produced the film in collaboration with the MAHE Audio Visual Department.
7. Invited folk artists from Rajasthan for a live music performance 'Folk-legacy from Rajasthan' in collaboration with the Indian Institute of Technology, Jodhpur. Open to all students, faculty and staff of MAHE and the public, the performance introduced the audience to four indigenous musical instruments.
8. A three-day exhibition titled 'The Gulf Migrant Archives in India' featuring artefacts donated by students, faculty, and staff at MAHE and the larger community of Manipal in collaboration with MCH.
9. An event for freehand drawing and painting at the Gallery in collaboration with the Student Support Centre was open to all on the occasion of World Mental Health Day.
10. HGAC-MAHE Fellowship and Artist in Residency. A month-long artist residency for invited artist Ketaki Sarpotdar culminating in the production of five artworks to be displayed in HGAC. Collaboration with Regional Resources Centre, MGM College Udupi during the creative research process.
11. Gallery tours for students and the public with an annual footfall of 330 visitors for 2024.
12. Session by Curator titled 'Art Appreciation as Social Practice' for students from across the country for the Sociology Internship in collaboration with MCH.

Research Activities:

Artistic research conducted by HGAC-MAHE Fellow Ketaki Sarpotdar during the period of residency in Manipal.

Student Support Centre

Address: Quarter No. 125, Opposite New International Hostel,
Madhav Nagar, Manipal, Karnataka 576 104
Phone Number: 0820 292 2430
Email (Centre): student.support@manipal.edu **Coordinator:** gayathri.prabhu@manipal.edu

Year of Establishment of the Centre: 2017

Name of the Coordinator: Dr Gayathri Prabhu, In charge Head of MCH

Members:

Debasmita Phukan, Senior Clinical Psychologist, SSC
Gatha B, Clinical Psychologist, SSC
Sukanya Chowdhury, Clinical Psychologist, SSC
Agnes Mary James, Clinical Psychologist, SSC
Tanya Gupta, Clinical Psychologist, SSC
Satish S Kotian, Office Associate, SSC
N Nagaraj, General Duty Worker, SSC

Brief About the Centre:

Vision:

To provide completely confidential service devoted to supporting the emotional well-being of students, while ensuring their privacy and accessibility. Modelled along the lines of counselling and wellness centres at the best universities in the world, the SSC at Manipal Academy of Higher Education (MAHE) strives to make mental healthcare accessible to students across all colleges under MAHE.

Mission:

- To offer therapy sessions with qualified clinical psychologists, covered by student medical insurance (Medicare).
- Conducting awareness campaigns and outreach sessions across institutes and extending the university's efforts towards supporting differently abled students.

Objectives:

- To offer practical and constructive support to students in adjusting to a new environment as well as social or personal challenges that are specific to their age group and circumstances.
- To treat mental and physical disabilities as not merely a pathological problem but as a more complex situation that requires the care of specialists who offer constant support throughout treatment and recovery.
- To help combat the general social taboos associated with mental illness on campus, and to foster a positive outlook among students.
- To establish the University campus as a student-friendly safe space that is sensitive to physical and mental disabilities.

Activities at the Centre:

Blue hour sessions - interactive sessions between students and psychotherapists held once every month. The sessions involve extensive discussions about several topics related to mental health and general well-being. A few of the topics chosen this year were the generation gap, social anxiety, laziness, emotions, and grief. The Centre also observed World Mental Health Day on the 10 October in collaboration with the Hebbar Gallery and Art Centre where students were encouraged to participate in an hour of drawing and painting to express, reflect, and nurture their well-being.

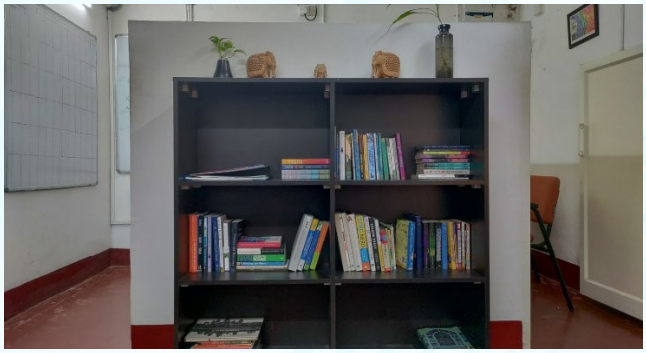
Any SDG-related activities:

SDG 3: Ensure healthy lives and promote well-being for all ages - SSC provides affordable, sustainable, and quality care for all students currently enrolled under MAHE.

GOAL 5 - Achieve gender equality and empower all women and girls- Both positions of leadership are occupied by women at SSC. Therapists at SSC also adopt an intersectional lens in their work, ensuring that their practice is guided by the values ensuring social justice and equality for all communities in society.

GOAL 16 - Promote peaceful and inclusive societies for sustainable development, provide access to justice for all, and build effective, accountable, and inclusive institutions at all levels – Making mental health affordable to students, raising awareness about mental illness and the taboo surrounding it through its programs, sessions, and social media handles. Few therapists are trained in Queer Affirming Counselling Practice (QACP) organized by the Mariwala Health Initiative; thus, ensuring that the therapists are aware and mindful of the rights and concerns of the LGBTQI+ community in their practice.

Photo Gallery:



Collection of books at the centre that is available for the students and staff for reading.

An interactive session on Social Anxiety between the students of MAHE and a psychotherapist from SSC

World Mental Health Day Celebrations

Manipal Centre for Natural Sciences, Manipal

Address: Dr TMA Pai Planetarium Building, Alevoor Road, Manipal -576 104 Udupi District, Karnataka, India

Phone Number: 08202923571

Email(office): office.mcns@manipal.edu Email (director): sreekumar.p@manipal.edu

Name of the Director: Prof P Sreekumar

Established: 2012

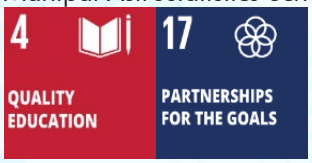
Details of Programs Offered by the Institution:

- PhD
- Integrated MSc PhD Program

About the Institution/School:

Manipal Centre for Natural Sciences (MCNS) was started in the year 2011 under the Manipal Advanced Research Group (MARG). MCNS was conceived as a unique Centre dedicated to the pursuit of fundamental research at the frontiers of the natural sciences. The fledgling MCNS came into its own as a Centre of Excellence under Manipal University in 2012. From its inception, a unique academic program has been initiated and integrated with existing research at leading institutions in India and abroad. Building on its core strength in astronomy, astrophysics, and theoretical physics, MCNS has expanded into specialized areas of computational chemistry and evolutionary biology. MCNS has a vibrant PhD student research program in these areas of natural sciences and offers an integrated MSc-PhD program in Physics. The Dr TMA Pai Planetarium housed at MCNS, plays a unique and supportive role in conveying the excitement of space and astronomy research to school and college students and the wider public with exciting shows throughout the year.

Institutional Activities/Curricular Activities
New Initiatives:

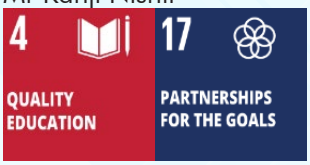
Sl No	Activity	Particulars	Date(s)
1	Manipal Astrostatistics School 	MCNS has initiated the Manipal Astrostatistics School with the aim to train PhD students, postdocs, and young faculty researchers from different parts of the country in the use of statistical techniques in research and familiarize them with new tools involving neural nets and Machine Learning (ML). This school was organised in collaboration with prestigious universities and institutes such as IUCAA, Pennsylvania State University, Harvard Smithsonian Center for Astrophysics, BARC, and Saha Institute of Nuclear Physics.	10 to 16 December 2024

All other activities in the department relating to the program/course:

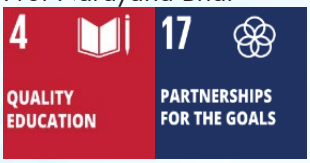
Sl No	Activity	Particulars	Date(s)
1	Mass Pledge Ceremony Against Drugs	On the occasion of the 78th Independence Day, MCNS organized a mass pledge ceremony against drugs to reinforce its commitment to a drug-free society.	12 August 2024
2	National Space Day Celebrations	To commemorate the success of the Chandrayaan-3 mission, MCNS organized a one-day program inaugurated by Prof Satish Rao, Director, MSLS, that included talks by MCNS faculty and a quiz competition for school students.	23 August 2024
3	National Science Day	As part of the celebrations, school students from AGE schools visited MCNS, which is a part of the MAHE residential programme. Exhibition of models in the foyer, sun live watch using telescope, followed by lab visits were part of the programme.	27 August 2024
4	Outreach Programme	As part of outreach activities, a one-day workshop was organized at MCNS, with talks by MCNS faculty, followed by an interaction session with participants	31 August 2024
5	Educational trip for students to Vainu Bappu Observatory, Kavalur	To familiarize students with telescopes and instruments as part of the Astronomical Instrumentation course.	20 to 21 October 2024
6	Educational trip to Kalinga Centre for Rainforest Ecology (KCRE)	To raise awareness on local ecology and conservation	27 October 2024
7	Outreach Activity	Rocket model and exhibition inauguration by Honourable V C, Lt Gen (Dr) M D Venkatesh	10 December 2024

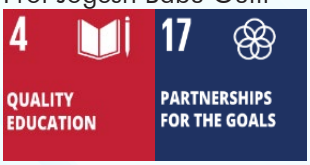
Details of the Guest Visit (lectures, collaboration, visitors on campus)

Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Prof B Eswar Reddy	Programme Director, India TMT Coordination Center (ITCC), Dean, Indian Institute of Astrophysics (IIA)	Public lecture on "The Thirty Meter Telescope - A New Window to the Universe" as part of 9 RAM 2024	10 January 2024
2	Ms Nigar Shaji	Programme Director, U R Rao Satellite Centre and Project Director, Aditya-L1 Mission, Indian Space Research Organization (ISRO)	Public Lecture on "Technology Challenges of Aditya-L1 Mission" as part of 9 RAM 2024	12 January 2024
3	Dr Daisuke Yoshida	Designated Assistant Professor, Nagoya University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Initial Singularities of the Universe."	27 February to 07 March 2024
4	Mr Kanji Nishii 	Mr Kanji Nishii PhD Scholar, Kobe University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Black holes and thermodynamics"	27 February to 07 March 2024
5	Mr Sota Sato	PhD Scholar, Kobe University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Dark Matter and Quantum Gravity"	27 February to 07 March 2024
6	Ms Kaho Yoshimura	MSc student, Kobe University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Black Hole evaporation and the Weak Gravity Conjecture"	27 February to 07 March 2024
7	Dr Kenji Nishiwaki	Assistant Professor, Shiv Nadar University	Scientific Collaborations and Guest Talk on the topic "Fundamental Physics to the Universe: Wave-packet Approach: A full-fledged way to clarify quantum nature"	02 to 06 March 2024
8	Mr Noel Jonathan Jobu	PhD Scholar, Shiv Nadar University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Neutrinos: A portal into Beyond Standard Model Physics"	02 to 06 March 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
9	Dr Toshifumi Noumi	Associate Professor, The University of Tokyo	Scientific Collaborations and Guest Talk on the topic "Fundamental Physics to the Universe: Wave-packet Approach: Cosmic Inflation and Quantum Gravity"	04 to 07 March 2024
10	Dr Keisuke Izumi	Lecturer, Kobayashi-Maskawa, Institute for the Origin of Particles and the Universe, and Nagoya University	Scientific Collaborations and Guest Talk on the topic "Seminars under the theme From Fundamental Physics to the Universe: Gravity, Mass and Surface"	05 to 07 March 2024
11	Dr Hideo Furugori	Postdoctoral Fellow, Kyoto University	Scientific Collaborations and Guest Talk on the topic "From Fundamental Physics to the Universe: Infrared Triangle: Insights from Dressed State Formalism in QFT"	05 to 07 March 2024
12	Dr Shyama Narendranath	U R Rao Satellite Centre, Indian Space Research Organisation (ISRO)	Guest Talk on "Lunar exploration: Why and How?"	02 May 2024
13	Dr Dimple	Post-Doctoral Fellow, Chennai Mathematica Institute (CMI)	Guest Talk on "Unveiling Diversity in GRB progenitors: A Data-Driven Approach using Machine Learning"	19 June 2024
14	Prof Ranjith Padinhateeri	Professor, Department of Biosciences and Bioengineering, Indian Institute of Technology, Bombay	Public Talk on "4D organization of folded DNA and the epigenetic code"	11 July 2024
15	Dr Sandeep Suchand	MIT, MAHE, Manipal	Guest talk on "Intense laser plasma, direct laser writing, and high-resolution biomedical imaging"	28 August 2024
16	Dr Dibya Chakraborty	Centre for Strings, Gravitation and Cosmology, Department of Physics, Indian Institute of Technology, Madras	Guest talk on "Inflationary Models in Perturbative Large Volume Scenario"	11 September 2024
17	Dr Radhakrishna V	Space Astronomy Group U. R. Rao Satellite Centre (SAG), ISRO	Talk on "Intro to x-ray/gamma-ray detectors" as part of Scheme for Promotion of Academic and Research Collaboration (SPARC)	17 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
18	Prof Narayana Bhat 	University of Alabama, Huntsville	Talk on "Source of neutrons, detection of neutrons, Studies from the International Space Station" as part of SPARC	18 September 2024
19	Dr Mohammed Hasan	Talk on " Spacecraft Environment Interaction: Importance for understanding space radiation and space weather " as part of SPARC, ISRO Headquarters, Bengaluru .	Talk on "Spacecraft Environment Interaction: Importance for understanding space radiation and space weather" as part of SPARC	19 to 20 September 2024
20	Dr Dipanjan Mukherjee	Professor, Inter-University Centre for Astronomy and Astrophysics (IUCAA)	Talk on "Role of simulations in astrophysical studies" as part of SPARC	19 to 20 September 2024
21	Dr Sankarasubramanian	Space Astronomy Group U. R. Rao Satellite Centre, ISRO, Bengaluru (SAG), ISRO	Two Talks on "Aditya-L1 science, payloads and multi-messenger science" and "Challenges in space weather studies Aditya-L1 capabilities, an approach towards predicting solar events" as part of SPARC	19 to 20 September 2024
22	Prof Geraint Lewis	Professor of Astrophysics, Institute for Astronomy, University of Sydney	Talk on "Confronting the Cosmological Principle using radio galaxies and quasars: How secure are the foundations of the cosmos?"	09 October 2024
23	Dr Gururaja K V	Faculty, Srishti Manipal Institute of Art, Design and Technology, Bengaluru	Guest Talk on "Behavioural Ecology in Anurans of the Western Ghats"	16 October 2024
24	Dr Suvedha Suresh Naik	Post-Doctoral Fellow, IIA, Bengaluru	Lecture on "Bayesian Statistics Part 1 – Introduction to Bayesian Statistics and Bayesian Inference"	22 to 24 October 2024
25	Mr Aditya Tamar	Master's Student, National Institute of Technology Karnataka (NITK), Surathkal	Guest talk on "Photon ring polarimetry and next-generation black hole imaging"	30 October 2024
26	Dr Suvedha Suresh Naik	Post-Doctoral Fellow, IIA, Bengaluru	Lecture on "Bayesian Statistics Part 2 – Parameter Sampling and Monte Carlo Methods"	19 to 21 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
27	Prof Jogesh Babu Gutti 	Penn State, USA	Resource person for MASS 2024	06 to 15 December 2024
28	Prof Rituparna Sen	Indian Statistical Institute (ISI), Bengaluru	Resource person for MASS 2024	09 to 12 December 2024
29	Dr Subir Bhattacharyya	Bhabha Atomic Research Centre (BARC), Mumbai	Resource person for MASS 2024	09 to 12 December 2024
30	Prof Sushma Bendre	Indian Statistical Institute (ISI), Kolkata	Resource person for MASS 2024	09 to 15 December 2024
31	Dr P Poulose	Professor, Department of Physics, IIT Guwahati	Talk on "Unveiling the Invisible: Dark Matter and Dark Energy in Cosmology and Fundamental Physics"	09 December 2024
32	Dr Suvedha Suresh Naik	IIA, Bengaluru	Resource person for MASS 2024	09 to 15 December 2024
33	Prof Asha Kamath	Associate Director, Prasanna School of Public Health (PSPH), MAHE	Resource person for MASS 2024	10 to 16 December 2024
34	Dr Vinay Kashyap	Center for Astrophysics (CfA): Harvard-Smithsonian, Harvard	Resource person for MASS 2024	10 to 17 December 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
35	Prof Dootika Vats	IIT, Kanpur	Resource person for MASS 2024	12 to 15 December 2024
36	Prof Ranjeev Misra	Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune	Resource person for MASS 2024	13 to 16 December 2024
37	Dr Dipu Vijayasenan	NITK, Karnataka	Resource person for MASS 2024	15 December 2024
38	Dr Biman Nath	Professor, Raman Research Institute, Bengaluru	Guest talk on "Outflows from galaxies" 18 December 2024	16 to 20 December 2024
39	Dr R Ganesan	Senior Fellow, Ashoka Trust for Research in Ecology and the Environment (ATREE), Bengaluru	Talk on "Perspectives in integrative taxonomy" (A Mini-Symposium on Trends in Ecology and Evolution)	27 December 2024
40	Dr Aravind Madhyastha	Senior Fellow, ATREE, Bengaluru	Talk on "Applications of large datasets in ecology and evolution: Methods, opportunities and case studies" (A Mini-Symposium on Trends in Ecology and Evolution)	27 December 2024
41	Prof Praveen Karanth	Professor, Centre for Ecological Sciences (CES), IISc, Bengaluru	Talk on "Phylogenetics as a way forward" (A Mini-Symposium on Trends in Ecology and Evolution)	27 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	0	34	1

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
32	5	19	4

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Seminar	39	0
Workshop	7	0

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	INSPIRE Fellowship under Inspire Program - Fellowship for student pursuing full-time doctoral (PhD) program	Mr B Ananthamoorthy, Guide Dr Debbijoy Bhattacharya	Department of Science and Technology (DST), New Delhi	5,57,367/-	17 March 2020 to 16 March 2025
2	Study of the Emission mechanism of spatially resolved astrophysical jets in AGN using AstroSat observation	Dr Debbijoy Bhattacharya	ISRO, Bengaluru	93,679/-	23 December 2022 to 22 December 2025
3	Constraints from Ultraviolet Completion on Cosmology	Dr Kazuyuki Furuuchi	Department of Science and Technology (DST), New Delhi	1,79,647/-	07 February 2023 to 06 February 2025
4	Top and Higgs phenomenology of different left-right scenarios	Dr Sumit Kumar	Science and Engineering Research Board (SERB), New Delhi	2,75,000/-	13 January 2024 to 12 January 2027
5	SPARC	Prof P Sreekumar	Ministry of Education, New Delhi	6,10,084/-	01 April 2024 to 31 December 2024
6	Cosmoverse@Krakow at Poland	Dr Joby Panakkal Kochappan	Science and Engineering Research Board (SERB) Travel Grant	99,531/-	09 to 11 July 2024
7	60th Annual Meeting of the Association for Tropical Biology and Conservation-2024 in Rwanda	Dr Vivek Pandi	SERB Travel Grant	89,110/-	14 to 18 July 2024
8	Zooreach Conservation Seed Grant	Mr Vishnu Shreekara Bhat K, Guide Dr Vivek Pandi	Zoo Outreach Organisation Trust	75,000/-	29 August 2024 to 28 August 2025

Awards/Recognitions:
Faculty Members

Sl No	Name	Details	Date
1	Prof P Sreekumar	Astronomical Society of India Zubin-Kembhavi award for the year 2023. The Astronomical Society of India (ASI) has instituted the Zubin Kembhavi award for promoting Observational and Instrumentation work in Astronomy and allied fields.	01 January 2024

Sl No	Name	Details	Date
2	Dr Sumana Nandi	Chaired one session at the 9th Regional Astronomy Meeting on AGN, jointly organized and funded by MCNS, MAHE, and IUCAA. Held at Manipal	10 January 2024
3	Dr Sumana Nandi	Selected as a two-year member of the High Luminosity AGN (HLA) Science Review Panel (SRP)	12 January 2024
4	Dr Surajit Paul	Invited as the reviewer for Nature Communications	02 February 2024
5	Prof P Sreekumar	Panel member in discussions of National Space Science Symposium (NSSS-2024) - Astronomy session	26 February 2024
6	Dr Debbijoy Bhattacharya	Invited talk on “Exploring our Universe” at Pilikula Planetarium, Mangalore	07 March 2024
7	Dr Kazuyuki Furuuchi	Invited talk delivered on "Excursions through KK modes", Harish-Chandra Research Institute, Prayagraj, India	12 March 2024
8	Dr Chandrachur Chakraborty	Invited Talk delivered on "A new channel to form near- and sub-solar-mass black holes and naked singularities", Harish-Chandra Research Institute, Prayagraj, India	15 March 2024
9	Dr Sreejith Padinhatteeri	Acknowledgment as a Resource Person for a national seminar on "Frontiers in Astronomy, Department of Physics, Mahatma Gandhi Memorial College, Udupi, Karnataka, in collaboration with the Association of Physics Teachers of Mangalore University	21 March 2024
10	Dr Kazuyuki Furuuchi	Invited visit to the University of Tokyo (Komaba Campus) under DST/INT/JSPS/P-344/2022. A talk delivered on "Weak Gravity Conjecture from Low-Energy Observers' Perspective"	25 March 2024
11	Prof P Sreekumar	Co-Chair of the review committee of the Aditya-L1 science experiments, held at Bengaluru Centre (URSC)	26 March 2024
12	Dr Shalima P	Attended the Brainstorming Meeting on Future Space Science Road Map formulation for Solar System Exploration held at URSC, Bengaluru	22 April 2024
13	Prof P Sreekumar	Invited as a member of the Scientific Advisory Committee of Inter-University Centre for Astronomy & Astrophysics (IUCAA) for 5-year period.	22 April 2024
14	Dr Vivek Pandi	Stakeholder: International Health Symposium-2024	29 April 2024
15	Dr Vivek Pandi	Chairperson: Sustainiti, Department of Public Policy, MAHE-Bengaluru	05 June 2024
16	Dr Surajit Paul	Elected as the Organizing Committee Member of Commission B1 Computational Astrophysics of the International Astronomical Union (IAU)	17 June 2024
17	Dr Sreejith Padinhatteeri	Guest talk at National Schools Science Congress, Peace Public School, Kottakkal	01 July 2024
18	Dr Chandrachur Chakraborty	Invited Talk delivered online at Seventeenth Marcel Grossmann Meeting (Title: A new channel to form near- and sub-solar-mass black holes and naked singularities), International presentation (online), Aurum, the ‘Gabriele d’Annunzio’ University and ICRANet, Pescara, Italy	07 July 2024
19	Dr Chandrachur Chakraborty	(Online) Presented at IAU general assembly, Cape Town, South Africa. "A new channel to form near- and sub-solar-mass black holes and naked singularities" International presentation (online) IAU general assembly, Cape Town, South Africa	06 August 2024

Sl No	Name	Details	Date
20	Prof Sreekumar	Invited Talk on the occasion of the National Space Day: "Future Perspectives in Space Science Research" - Delhi University (online)	23 August 2024
21	Dr Shalima P	Invited Talk on the occasion of National Space Day at Pilikkula Regional Science Centre, Mangalore	23 August 2024
22	Prof P Sreekumar	Invited to Talk on "Astronomical Instrumentation" as part of the Specialized Structured Training Programme (SSTP) in Space Science: Challenges in Science Experiments, Spacecraft & Mission Operations	23 September 2024
23	Prof P Sreekumar	Invited talk on "Aditya-L1: Challenges, lessons learned and way forward" as part of the Specialized Structured Training Programme (SSTP) in Space Science: Challenges in Science Experiments, Spacecraft & Mission Operations	26 September 2024
24	Dr Vivek Pandi	Invited to deliver a special lecture at the Department of Geopolitics and International Relations, MAHE,	01 October 2024
25	Prof P Sreekumar	Review committee member for the conclusion of the 'Performance Verification Phase of the Aditya-L1 Mission' at U R Rao Satellite Centre, ISRO, Bengaluru	08 October 2024
26	Prof P Sreekumar	Invited talk given as part of a training program for senior ISRO scientists and engineers.	23 October 2024
27	Prof P Sreekumar	Chaired many sessions of the Science Working Group of the XpoSat mission	24 October 2024
28	Dr Surajit Paul	Chaired a special session on "SKA in focus: in Science" at the 6th URSI regional conference on radio science, Bhimtal	24 October 2024
29	Dr Vivek Pandi	Faculty advisor for the AIESEC Manipal Chapter	05 November 2024
30	Dr Suranjan Shil	Invited talk at International Conference on "Modern Trends in Molecular Magnetism (MTMM, 4th edition) and Spins in Molecular Systems: Experiment, Theory, and Applications (SiMS, 3rd edition)" held at the AV Rama Rao Auditorium, Division of Chemical Sciences, Indian Institute of Science, Bengaluru, India	05 November 2024
31	Prof P Sreekumar	Invited (online) talk on 'Designing X-ray telescopes for astronomical studies' at the 13th edition of the National Students' Space Challenge (NSSC) - IIT-Kharagpur	10 November 2024
32	Prof P Sreekumar	Panel member for the Panel discussion on "UV-OP-IR astronomy in India"	31 December 2024

Students

Sl No	Name	Details	Date
1	Ms Muskan	Received Best Poster Award at the international conference "Modern Trends in Molecular Magnetism and Spins in Molecular Systems (MTMM / SiMS)" held at IISc Bengaluru .	05 November 2024
2	Mr Rashmikanta Mantry	Academic research visit to Japan for the Indo-Japan (DST-JSPS) Cooperative Science Program, file no. DST/INT/JSPS/P-344/2022 "Constraints from Ultraviolet Completion on Cosmology"	24 November 2024
3	Ms Sruthy K S	Awarded the prestigious INSPIRE Fellowship by the Department of Science and Technology (DST), Government of India	25 November 2024

Sl No	Name	Details	Date
4	Mr Vishnu S Bhatt	Received the Best Poster Award at the International Conference on Plant Biotechnology for Sustainable Productivity and Environment-2024 held at MSLS, MAHE.	09 December 2024

Photo Archive of Important events:

Educational trip to Kalinga Centre for Rainforest Ecology (KCRE)

9th Regional Astronomy Meeting from 10- 12 January 2024 jointly organized and funded by MCNS, MAHE, Manipal and IUCAA, Pune

Five day school on Fundamentals of Space radiation for scientists, engineers and space entrepreneurs organized by MCNS, MAHE, Manipal from 16-20 September 2024

Six day Manipal Astrostatistics School from 10-15, December 2024 organized by MCNS

Inauguration of outdoor rocket model at MCNS, MAHE, Manipal

One day symposium on Ecology organized by MCNS, MAHE, Manipal

One-day workshop jointly conducted by MCNS, MAHE, Manipal and the Aryabhatta Research Institute of Observational Sciences (ARIES), Nainital, on 31st January 2024, during the 42nd meeting (31st January to 04th February 2024) of the Astronomical Society of India (ASI), in Bengaluru

Outreach program organized at MCNS, MAHE, Manipal as part of National Science Day celebrations on 28 Feb, 2024

MCNS, MAHE, Manipal organized World Environment Day Programme

MCNS, MAHE, Manipal in association with IUCAA Pune organized Astro Camp 3-day workshop for school children on 16th, 17th and 19th April 2024

XIV University Centers

Centre for Kannada and Regional Languages (CKRL)

Introduction

The Centre was established in February 2023 on the occasion of *mātṛbhāṣā divas* (International Mother Language Day) with the vision of becoming a Centre of Excellence for teaching and research in Kannada and Regional Languages of Karnataka. This represents a significant step towards fulfilling the call of the National Education Policy (NEP) 2020 for Indian universities to play an active role in developing multilingual programs, promoting Indian and classical languages, and creating high-quality teaching and learning resources to facilitate knowledge transfer across all levels of education (Ref: NEP Chapters 4 & 22). This endeavour also aligns with the pursuit of the United Nations Sustainable Development Goals (UNSDGs) through language and culture. The Centre offers Kannada language classes to students from diverse fields such as Health Science, Technology, Management, Humanities, and Social Science.

Objectives

- To emphasize Kannada pedagogy and to develop innovative, modern, and internationally comparable curricular practices
- To focus on the research on teaching, learning, and assessment of language competencies for Kannada and some regional languages of Coastal Karnataka
- ***mātāḍōṇa kannaḍa***
  To design the programs and modules of Kannada for specific purposes
- ***gaḍiyāce kannaḍa***
  Translating to and from European languages and developing mutual language practices.
- ***ka-space***
  To create and develop a 'ka space' where all the arts and practices associated with the 'Kannada' may meet and share ideas

Highlights

1. A deeper comprehension of local culture and community through learning the regional language
2. Developing the idea of teaching-learning (The word "Kali" in Kannada signifies both the process of instruction and the attainment of knowledge.)
3. Designing the curriculum in alignment with the needs of the different disciplines.
4. Promotion of performing arts, artifacts, and customs connected with Kannada
5. Participated in the Karnataka Rajyotsava Seminar titled Diversity of Languages organized by the Gandhian Centre for Philosophical Arts and Sciences (GCPAS), MAHE, Manipal
6. MAHE emphasized that while the regional languages represent the background of the people, such as caste, class, and status, Standard Kannada is secular in its nature.
7. Establishing a connection between the local community and the institution facilitates the opportunity for mutual communication
8. Representing the centre both within and beyond Karnataka by participating in various seminars, festivals, and workshops
9. Assisting dissemination of information through translations into local languages
10. Facilitating resources for conducting research on local culture and practices

Activities of the Centre in the year 2023

1. A unique lecture demonstration on local cuisine was presented by Sri Purushotham Adve for the Students of Dietetics & Applied Nutrition enrolled in the Kannada classes, followed by a discussion in April 2024

2. A day was dedicated to celebrating the Tulu language and culture, collaborating with other departments in MAHE as part of *Tuluparba*, in August 2024. This event served as a platform to highlight the cultural diversity involving individuals from different regions, such as Kambala, Nagaradhane, and Bhootharadhane. A panel discussion was also conducted, featuring experts from various fields. Students are made to communicate with the local people as part of them to expose for the language and culture.

3. A study visit was arranged to the Kannada teaching centre in Bahrain during the coordinator's participation in the Literary and Art Festival held in Bahrain in July 2024

4. "Celebrating the Diversity of Languages": A seminar on the occasion of Kannada Rajyotsava was organized by the GCPAS, MAHE, in collaboration with CKRL in November 2024

5. The coordinator represented the centre in the **Kiran Nadar Museum of Art Festival and National School of Drama in New Delhi** in October 2024. A Kannada Yakshagana was staged as part of the International Theatre Festival, which was appreciated by non-Kannadigas who are from different places of India and beyond.

6. CKRL partnered with the Centre for Intercultural Studies and Dialogue (CISD) to produce documentaries focusing on the local cultural practices of 'The Buffalo Race' and the 'Tiger Dance'. Also, a project aimed at documenting the oral traditions of the region has been launched in collaboration with CISD and MAHE. The centre has also taken on the task of translating the book "Discerning India: The Living Cultures of Tulunadu" into Kannada.

7. The coordinator of CKRL has been appointed as a member of the Karnataka Yakshagana Academy by the Kannada and Cultural Department of the Government of Karnataka and has played a significant role in organizing various events related to Yakshagana and cultural activities within Karnataka and in other regions.

Picture Gallery

A culinary session in Kannada conducted by Sri Purushotham Adve for Dietetics and Applied Nutrition students of WGSHA

'Celebrating the Diversity of Languages': A seminar on the occasion of Kannada Rajyotsava organized in collaboration with GCPAS, MAHE

TuluParba: Celebrating the Tulu Language and Culture

Centre for Advanced Research in Applied Mathematics and Statistics

Address: Level V, Health Sciences Library Building, MAHE, Manipal
Phone Number: 082029 22407
Email (Centre): carams@manipal.edu **Email (Coordinator):** km.prasad@manipal.edu

Year of Establishment of the Centre: 2018

Name of the Coordinator: Dr K Manjunatha Prasad

Members: All Faculty members of Department of Applied Statistics and Data Science (DDS), Prasanna School of Public Health (PSPH), MAHE and Department of Mathematics (DOM), Manipal Institute of Technology (MIT), MAHE.

Brief About the Centre:

The Centre was established in September 2018 at MAHE with the objectives of fostering advanced research and training in the area of Mathematics, Statistics, and their applications. It facilitates bridging the gap between Mathematicians/Statisticians and Applied Mathematicians working in the areas of Health, Technology, and Social Sciences.

CARAMS consists of several chapters working in different dimensions of pure and Applied Mathematics. Adjunct faculties of MAHE are associated with CARAMS in promoting research and acting as mentors. Along with the activities promoting research in Mathematics and Statistics, the Centre aims at offering advanced courses in the subjects of interest. CARAMS offers positions of Junior Research Fellow (JRF), Post Doctoral Fellow

(PDF), and visiting scientists to work in the area of CARAMS' research interests. MAHE faculty, adjunct faculty associated with MAHE, and the mentors associated with CARAMS are available as advisors for the conduct of research in the area of focus.

CARAMS organizes national and international workshops and conferences in the focus area, which help the promotion of Mathematics and Statistics in the university and also in the region. Also, it organizes a series of lectures in Pure and Applied Mathematics, which are popular in nature, to develop teams with members from different branches of science and to develop multidisciplinary projects.

Vision:

Attain and enhance the recognition of MAHE in the area of Mathematics & Statistics

Mission:

- Organize national and international workshops and conferences in the focus area
- Organize a series of lectures in Pure and Applied Mathematics
- To develop several teams with members from different branches of science
- To develop multidisciplinary projects

Objective:

- To train our students in the advanced topics and expose young faculty and scholars to the recent developments and research problems in the emerging area of mathematics and statistics such as Game Theory, Network Theory, Advanced Linear Algebra, and Combinatorics with a focus on applications in different branches of sciences
- To introduce the researchers working on Technology, Clinical Research, Public Health, Administration, and Economics to the applications of emerging areas of Mathematics.

Activities at the Centre:

(i) **One-day symposium on Applied Linear Algebra, Probability, and Statistics (ALAPS 2024):** Padma Vibhushan, Professor, Calyampudi Radhakrishna Rao is one among the great Indian statisticians who received the 2023 International Prize in Statistics, which is equivalent to the Nobel prize in Statistics. CRR, a legendary statistician, received this prize for his groundbreaking work entitled 'Information and the Accuracy Attainable in the Estimation of Statistical Parameters', published in the Bulletin of Calcutta Mathematical Society in 1945. C R Rao, born on 10 September 1920, at Hoovina Hadagali, Karnataka, lived a long, fruitful life of 102+ years till 22 August 2023.

CARAMS, MAHE has been organizing events and special sessions in honor of him since 2020, the year it celebrated 'CRR Day' marking Rao's 100th birthday. In the same year, the Centre organized an international conference ALAPS 2020 (online format) in honor of Rao, where Prof C R Rao arrived on the screen with the help of his daughter Teja Rao, accepted felicitation, and conveyed his best wishes to his disciples, collaborators, and admirers among the participants. In the following year, CARAMS organized an international conference, ICLAA 2021, and an international workshop, IWMS 2021 (hybrid format), with

common sessions in honor of Prof Rao. In 2023, a two-day symposium was organized to pay tribute to Prof Rao, and on the same occasion, a book-volume was published in honor of him and dedicated to ICLAA 2021 and, IWMS 2021 was released.

CARAMS, MAHE organized a one-day symposium on 28 September 2024 in memory of Prof Rao. On the same occasion, there were two technical talks by Prof Arni S R Srinivasa Rao and Prof S K Neogy, which were a part of the CRR Lecture Series.

Quiz Competition, Collage, and Paper presentation competitions were held for students of surrounding colleges. About 60 students from different colleges and universities in the region actively participated in these student activities.

(ii) **CRR Lecture Series:** The talk-1 and talk-2 in the CRR Lecture Series were organized by CARAMS, MAHE, on 28 September 2024, in which Prof Arni S R Srinivas Rao, *Medical College of Georgia, U.S.A. and Department of Mathematics, Augusta University, USA* delivered an online talk on 'Continuous-time Stochastic Modeling for Medical Sciences data' and Prof Samir K Neogy, Indian Statistical Institute, Delhi Center, delivered an online talk on 'Statistics: an inevitable Instrument in Search of Truth'. Around 60 students from different colleges and universities in the region were present.

(iii) **National Workshop on Computational Linear Algebra and Graph Theory (NWCLAGT 2024):** CARAMS, MAHE (Matrix Analysis and its Applications Chapter) organized a three-day national workshop on 'Computational Linear Algebra and Graph Theory using SageMath (NWCLAGT 2024)' from 18 to 20 December 2024. This workshop carried a credit of 1 point, and it aimed to equip participants with a solid foundation in the computational techniques of linear algebra and graph theory using SageMath, an open-source mathematical software system. Having been designed for students and professionals from disciplines such as Mathematics, Computer Science, Statistics, and Engineering, the program featured hands-on sessions, practical demonstrations, and discussions on real-world applications. Topics included matrix decompositions, graph construction, spectral analysis, and community detection, providing a comprehensive platform to enhance computational and analytical skills.

Dr David Raj Micheal, *Vellore Institute of Technology, Chennai,* and Dr Vinay Madhusudanan, *MIT, MAHE,* Manipal, were the resource persons. The workshop introduced the versatile computational capabilities of SageMath, focusing on foundational topics in Computational Linear Algebra and Graph Theory. It covered essential skills such as setting up and navigating SageMath, integrating Python, and understanding its syntax. Participants delved into key concepts, including eigenvalues, matrix decompositions, solving linear systems, and constructing graphs, and explored advanced applications like spectral analysis and algebraic graph theory. The program combined theoretical insights with practical demonstrations and culminates in hands-on projects, empowering the attendees to tackle real-world problems effectively using SageMath's computational tools.

Around 80 participants were actively involved in the workshop both online and in person.

(iv) **National Workshop on Algorithmic Combinatorial Game Theory (NWACGT 2024):** CARAMS, MAHE (Statistics and Operations Research Chapter) organized a one-week national workshop, carrying a credit of two points, on the topic 'Algorithmic Combinatorial Game Theory (NWACGT 2024)' from 26 December 2024 to 04 January 2025. Broadly, the NWACGT 2024 concentrated on basic game theory as students with a broad background in Mathematics, Computer Science, Statistics, Economics, Political Science, and Biological Sciences could benefit.

The resource persons were Prof TES Raghavan, *University of Illinois,* Chicago; Prof K C Sivakumar, *IIT Madras, India,* and Prof G Ravindran, *Indian Statistical Institute, Chennai*. The NWACGT 2024 was conducted with the aim of providing basic inputs on following topics in Game Theory – Combinatorial games, Nim Game and Bouton's solution of Nim, the game of Hex and Gale's solution, Game of Hex and the Brouwer's fixed point theorem, Two-person zero-sum normal form games and the geometry of convex sets, The Minimax Theorem and its meaning, Simplifying and solving zero-sum games, Completely mixed games. Pure optimal strategies: Saddle points, von Neumann's Minimax Theorem, Zero-sum games with infinite action spaces, Statistical decision functions, Basic feasible solutions and the simplex method for solving matrix games, Bimatrix games and Nash equilibria in mixed strategies, Repeated games, folk theorem and equilibria via threat strategies,

Marriage and matchmaking, Stable matching and allocation, Algorithms for finding stable matchings, Cooperative TU games, The core, The Shapley value, Shapley's axioms, Shapley's Theorem, Nash bargaining, Nucleolus, Assignment games, Permutation matrices, Birkhoff von Neumann Theorem, Frobenius Konig's Theorem, Applications to optimal assignment problems, Algorithm to solve for the nucleolus in assignment games.

The course was delivered through in-depth lectures on the topic and tutorials. Around 30 participants actively participated in the workshop.

(v) Ramanujan Lecture Series:

(a) The talk-1 in the Ramanujan Lecture Series was organized by CARAMS, MAHE, on 20 December 2024, in which Prof Kalyani Chakraborty, *SRM University, Andhra Pradesh,* delivered an online talk on 'Ramanujan: A brief journey to his life and work' and Prof Samir K Neogy, Indian Statistical Institute, Delhi Center, delivered an online talk on 'Statistics: An Inevitable Instrument in Search of Truth'. Around 80 participants from different universities in India were among the audience.

(b) The talk-2 in the Ramanujan Lecture Series was organized by CARAMS, MAHE, on 28 December 2024, in which Prof G Ravindran, *Indian Statistical Institute, Chennai,* delivered a talk on 'On Completely Mixed Games'. Around 30 participants from different universities in India were among the audience.

Research Activities:

(i) The National Workshop on Computational Linear Algebra and Graph Theory (NWCLAGT 2024) was organized under the Matrix Analysis and its Applications Chapter of CARAMS, MAHE.

(ii) The National Workshop on Algorithmic Combinatorial Game Theory (NWACGT 2024) was organized under the Statistics and Operations Research chapter of CARAMS, MAHE.

Research Publication:

The following publications dedicated to the conference 'International Conference on Linear Algebra and its Applications (ICLAA 2023)' are in the final stage.

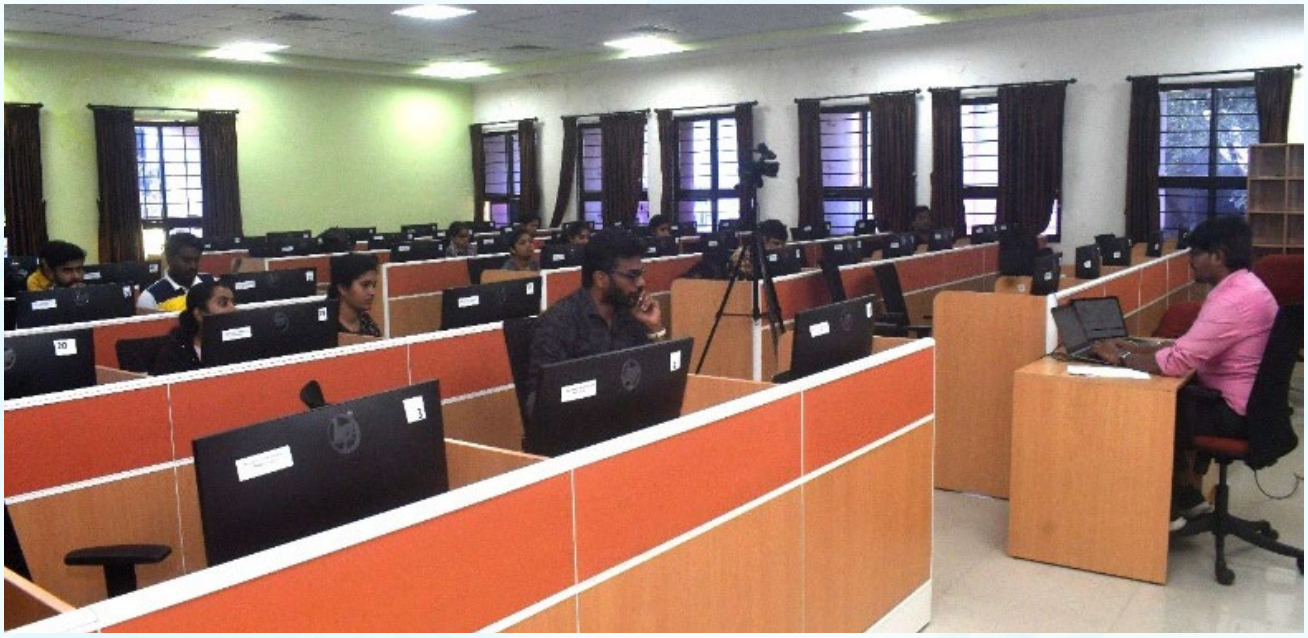
(i) A special issue in the journal 'Indian Journal of Pure and Applied Mathematics (IJPAM)' dedicated to ICLAA 2023.

(ii) A special issue in the journal 'AKCE International Journal of Graphs and Combinatorics' dedicated to ICLAA 2023.

(iii) A book-volume 'Linear Algebra, Matrices, and their Applications' proposed to be published in AMS Contemporary Mathematics' dedicated to ICLAA 2023.

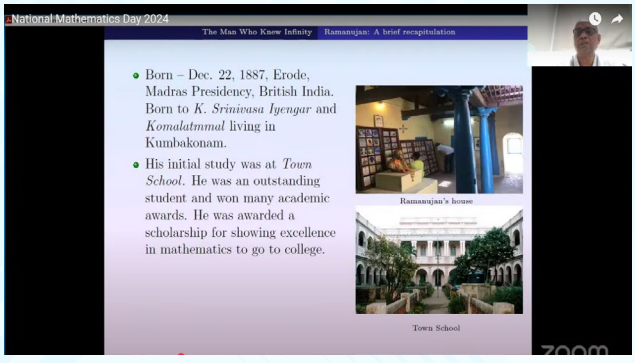
Photo Gallery

Group photo NWACGT 2024



NWCLAGT 2024

Group Photo: ALAPS 2024



Ramanujan Lecture Series: Talk - 1 by Prof Kalyan Chakraborty, SRM University, Andhra Pradesh

Ramanujan Lecture Series: Talk - 2 by Prof G Ravindran, Indian Statistical Institute, Chennai

Manipal Centre for Innovation, Leadership and Entrepreneurship (MILES)

Address: Manipal Academy of Higher Education, Bengaluru Campus,
Govindapura, Yelahanka, Karnataka 560064
Phone Number: +91 8971536088
Email (Centre): miles.maheblr@manipal.edu **Coordinator:** ashwath.anand@manipal.edu

Year of Establishment of the Centre: 2022

Name of the Coordinator: Ashwath Anand Rao

Members:

Dr Raghupathi C N - Director – MILES

Dr Ashwath Anand Rao -Assistant Professor

Ms Jyothi J -Admin Executive

Brief About the Centre:

MILES addresses all essential aspects of building own business.

- This approach to learning shall foster entrepreneurship development that extends beyond just academia and fast-tracks the entrepreneurship careers of participants
- MILES has developed a vibrant ecosystem for entrepreneurs to flourish.
- The Centre is offering a Minors and Post Graduation diploma in Entrepreneurship & Innovation for MAHE students and external entrepreneurs.
- Its program helps students to develop disruptive innovations in the emerging, cutting-edge domains like 5G, AI in healthcare, Agri-Tech, etc.
- All programs @MILES are curated and delivered by leading Industry experts, successful entrepreneurs, and venture capitalists.

Course Structure

The program course content is as below.

After completion of Semester 1, learners shall be rewarded Minors in Entrepreneurship and Innovation, while completion of Semester 2, they shall be rewarded a Post Graduation certificate in Entrepreneurship and Innovation.

#	Course Title	Credits	Course Title	Credits
	SEMESTER 1 - Minors in E&I		**SEMESTER 2 - PG in E&I**	
1	Problem statement and Trends	3	Financial Acumen for Entrepreneurs	3
2	Entrepreneurial Mindset and Journey	3	Corporate Governance, Risk & Complaince	3
3	Business Plan and Pitch Deck	3	Meet your Investors expectations	3
4	Sales, Marketing, Branding & PR for Growth	3	Structuring and Scaling your organization	3
5	Competitve Strategy, Differentiation & MOAT	3	Tap the right investors at apt valuation	3
	Project 1	5	Project 2	5
		20		**20**

Accelerator / Incubation

MILES provides incubation and accelerator services to start-ups. This includes helping them get grants, making them VC ready and providing VC connects, and mentoring on GTM strategy.

Vision:

1. To be the platform of choice in the next 3 to 5 years for Innovation & Entrepreneurship (IE).

2. Create a strong IE ecosystem within MAHE to generate more startups.

Mission:

Innovation

1. Establish collaborative Centres of Innovation with the industry partners to develop solutions for futuristic problem statements and evangelize new technologies, leveraging the student and faculty pool of the university.
2. Conduct structured academic courses curated by Industry leaders on Innovation for students and Industry professionals.

Entrepreneurship

1. Create a structured program on Entrepreneurship for internal students and external entrepreneurs.
2. Develop alliances with investors, enterprises, and technologists to create a vibrant start-up ecosystem

Objectives:

MILES endeavors to encourage startups to take the right path, by mentoring and guiding them, reduce startup failures.

Effective fund raising - An entrepreneur, after bootstrapping and exhausting grants money eventually knocks at the doors of a venture capitalist for funds. MILES exposes students to intense one-week sessions conducted by masters who are VCs themselves. These classes de-mystify the VC jargon like pre-money, term sheet, B-Plans, Series A, B, C…, elevator pitch, business valuation, cap-table, and the list goes on…. One shall understand the expectations of VCs while fundraising.

MILES provides incubation and accelerator services to start-ups. This includes helping them get grants, making them VC ready and providing VC connects, and mentoring on GTM strategy.

Mapped Sustainable Development Goals (SDGs):

Activities at the Centre:

MAHE MILES offers a unique approach to the entrepreneurship journey through experiential learning. It organizes lecture series by successful leading entrepreneurs, who share with students how they were born and developed. This practice takes students out of the classroom and encourages interaction with multiple successful entrepreneurs and VCs, thereby encouraging participants' leadership skills with hands-on experiences, networking, and mentoring.

China Study Centre

Address: Old WGSHA Building, Next to Fortune Valley View, Manipal - 576104
Phone Number: 0820-2922996
Email (Centre): anand.v@manipal.edu; geopolitics.mu@manipal.edu
Email (Coordinator): anand.v@manipal.edu

Year of Establishment of the Centre: 2018
Name of the Coordinator: Dr Anand V
Brief About the Centre:
Vision:

1. To establish a university-based study centre on China of stellar international reputation that would provide objective inputs to key policy community
2. To create an academic space to discuss, debate, and recommend specific measures on the themes relating to China
3. To link with the rest of the strategic community in the world

Mission:

1. To identify convergences and divergences between India and China and endeavor to study them in depth
2. To encourage academic traditions in society - an approach adopted by advanced nations in formulating strategies and taking decisions, provide a platform for exchanging information, knowledge, and ideas with similar institutions abroad, establish cooperation with academic institutions, research centres and universities at local, regional and international levels
3. To create a highly efficient research team who can contribute meaningfully through their keen intellect and analysis, create databases on security and strategic issues for the future and next generation of researchers and disseminate the research findings based on rigid analytical processes to the decision makers and civil society
4. To prepare specialized reports for the National Security Establishment on identified and relevant themes impacting India's national security, with a special focus on the problems of peninsular India and the Indian Ocean littoral.

Objectives:

1. To create a bank of knowledge on China from a multi-faceted dimension, with a concentration on Politics, Economics, Commerce, Society, Culture, Science, and Technology
2. To establish a network of young analysts that have holistic knowledge on China
3. To build capacity on understanding China's intentions, fundamental goals, and behavioural patterns.

Activities at the Centre:

a. Special Lecture by Dr Saul Wilson on the theme "Building China's Landlord State: Laying the Foundation for China's Real Estate Boom" on 12 April 2024.
b. National Conference: 17th All India Conference of China Studies (AICCS) on the theme "Understanding China in a Turbulent World: Geopolitical Contestation and Cooperation" from 21 to 23 November 2024.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	17th All India Conference of China Studies	Indian Council of Social Science Research (ICSSR)	Dr Anand V	5,00,000	21 to 23 November 2024
2	17th All India Conference of China Studies	Ministry of External Affairs (PP&R Division), Government of India	Dr Seshadri Chari	9,97,200	21 to 23 November 2024

Photo gallery

Special Lecture by Dr Saul Wilson on the theme "Building China's Landlord State: Laying the Foundation for China's Real Estate Boom" on 12 April 2024

National Conference: 17th All India Conference of China Studies (AICCS) on the theme "Understanding China in a Turbulent World: Geopolitical Contestation and Cooperation" from 21 to 23 November 2024

Centre for Excellence for Biophotonics

Address: Department of Atomic and Molecular Physics
Phone Number: 25081
Email (Centre): biophotonics.manipal@gmail.com **Coordinator:** santhosh.cls@manipal.edu

Year of Establishment of the Centre: 01 May, 2016

Name of the Coordinator: Dr Santhosh Chidangil

Members:

Professor: 1

Research Associate: 1

PhD students: 4

Brief About the Centre:

Since its inception, the Centre has been functioning as an advanced research centre in close collaboration with researchers, engineers, and clinicians in the Manipal campus/in India and abroad for focused research on developing technologies using Photonics (light-based techniques) with emphasis on medical applications. The research team at this Centre has developed devices for the screening and detection of oral cancer. New activities involved the standardization of methods for the detection of endometriosis, oral and renal cancers, detection of thiamine in blood and plasma, liquid biopsy, speckle interferometry for cardiovascular disease detection, and breath analysis for the detection of different kinds of diseases. The Centre has been recognized to lead and organize the International "BRICS workshop on Biophotonics-2024" which was held during the period from 03 to 05 October 2024.

Aim: To undertake research and development in design, fabrication, testing, and evaluation of portable, miniature, photonics-based devices through collaborations between healthcare professionals and photonics scientists.

Vision: To become a centre of excellence with a focus on fundamental and applied research in photonics and biophotonics.

Mission: To explore, initiate, and pursue research in the cutting-edge areas of photonics and biophotonics, including other interdisciplinary subjects; to create an environment to promote this endeavour and to shape the future direction of work in the subject.

Specific Objectives:

- Investigation of storage lesions in platelets and RBCs using Optical Tweezers combined with micro-Raman spectroscopy
- Exploring the feasibility of the existing PAS setup for the screening of lung cancer and the development of a portable device
- The protein profiling of blood plasma and peritoneal fluid for the detection of endometriosis
- Detection of Thiamine Deficiency using HPLC-LED system

- Multi-centre trial of oral cancer screening device
- Development of tissue optical clearing technique to enhance the spectroscopy signal for disease detection
- The synchronous fluorescence spectroscopy for detection of endometriosis from body fluids

Other Achievements

- Number of PhD awarded: 2
- Number of Publications: 9
- Number of Conferences/Workshops/Symposia organized: 3
- Number of Invited Talks: 3
- Paper presentations at Conferences: 12
- Indian Academies Intern students trained: 1
- Book Chapter: 1

Activities at the Centre:

- Development of photonics technologies for disease diagnosis.
- Promotion of biophotonics teaching and research
- Organizing conferences in the area of biophotonics

Research Activities

1. Development and demonstration of devices for the detection of cancers using Laser pectroscopy methods LED-Induced Fluorescence of Oral Tissue samples and development of an oral cancer screening device
2. Investigation of storage lesions in blood components using micro-Raman Spectroscopy combined with Optical trap
3. Study of Endometriosis using spectroscopic techniques
4. Study of Thiamine deficiency in infants by analysing blood samples using spectroscopic technique
5. Breath analysis for the detection of respiratory diseases
6. Laser speckle imaging system for the detection of cardiovascular disease

Publications:

1. Bhandary, Sulatha V., Sphurti S. Adigal, Jijo Lukose, Reena V. John, Alisha Rizvi, and Santhosh Chidangil. "Human Eye Lens Fluid Analysis Using High-Performance Liquid Chromatography-LED-Induced Fluorescence to Explore Cataract: A Pilot Study." *Journal of Biomedical Photonics & Engineering* 10 (2024): 030302.
2. Adigal, Sphurti S., Neetha IR Kuzhuppilly, Nagaraj Hegde, Nidheesh VR, Alisha Rizvi, Reena V. John, Sajan D. George, Vasudevan B. Kartha, Sulatha V. Bhandary, and Santhosh Chidangil. "HPLC-LED-Induced Fluorescence Analysis of Tear Fluids: An Objective Method for Primary Open Angle Glaucoma Diagnosis." *Current Eye Research* 49 (2024): 260-269.
3. Udupa, Ruchira, Prakash Peralam Yegneswaran, Jijo Lukose, and Santhosh Chidangil. "Utilization of Raman spectroscopy for identification and characterization of fungal pathogens." *Fungal Biology Reviews* 47 (2024): 100339.
4. Barik, Ajaya Kumar, Clint Mathew, Pavithran M. Sanoop, Reena V. John, Sphurti S. Adigal, Sujatha Bhat, Keerthilatha M. Pai, V.B.Kartha and Santhosh Chidangil. "Protein profile pattern analysis: A multifarious, in vitro diagnosis technique for universal screening." *Journal of Chromatography B* 1232 (2024): 123944
5. Sunil, Megha, N. Mithun, Guruprasad Kalthur, Manju P. Nair, Anu Gopinath, Santhosh Chidangil, Satheesh Kumar, and Jijo Lukose. "Analysis of microplastics in the estuary lying along the coastal belt of the Arabian Sea." *Case Studies in Chemical and Environmental Engineering* 10 (2024): 100804.
6. Thomas, Keziah Mary, Sreeprasad Ajithaprasad, N. Mithun, Sanoop Pavithran, Santhosh Chidangil, and Jijo Lukose. "Raman spectroscopy assisted tear analysis: A label free, optical approach for noninvasive disease diagnostics." *Experimental Eye Research* 243 (2024): 109913.
7. Sunil, Megha, Nazreen Pallikkavaliyaveetil, Anu Gopinath, Santhosh Chidangil, Satheesh Kumar, and Jijo Lukose. "Machine learning assisted Raman spectroscopy: A viable approach for the detection of microplastics." *Journal of Water Process Engineering* 60 (2024): 105150.
8. Sunil, Megha, N. Mithun, Meril Charles, Santhosh Chidangil, Satheesh Kumar, and Jijo Lukose. "Visualization and characterisation of microplastics in aquatic environment using a home-built micro-Raman spectroscopic set up." *Journal of Environmental Management* 354 (2024): 120351.
9. Harikrishnan, Surya, Sajan Daniel George, Santhosh Chidangil, and Unnikrishnnan VK. "Archaeophotonics: applications of laser spectroscopic techniques for the analysis of archaeological samples." *Applied Spectroscopy Reviews* 59 (2024): 187-223.

Any SDG-related activities:

The work being done at the Centre has strong links to several SDGs due to the broad impact of healthcare innovation, early disease diagnosis, and improved medical accessibility. The SDGs that align with the Centre's objectives are:

Awards and Recognition:

Dr Santhosh Chidangil has been selected as the India Chair and become the convener of the INTERNATIONAL BRICS WORKSHOP on BIOPHOTONICS-2024 held at MAHE, Manipal, from 03 to 05 October.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Development of Handheld LED Based Optical Device for The Screening of Oral Malignancy	Funded under the MAHE-DST-HUB	Dr Santhosh Chidangil, Principal Investigator	37,92,615	2024-2027
2	Fingerprinting authenticity of Ayurvedic preparations using ambient electrospray deposition Raman spectroscopy (AERS), a home-grown method for rapid analysis)	DST, Government of India, under the scheme of Science & Heritage Research Initiative (SHRI	Dr Santhosh Chidangil, Investigator Prof T Pradeep, IIT Madras Coordinator	95,25,400	2022-2025
3	Innovative Optical Diagnostics for early detection of cardiovascular disease, funded under the	Scheme for Promotion of Academic and Research Collaborations (SPARC), Government of India	Dr Santhosh Chidangil, Principal Investigator Prof Murukeshan Vadekke Matham, Nanyang Technological University (NTU), Singapore International Principal Investigator	46,03,775	2023-2024
4	Non-invasive detection of lung cancer from exhaled breath using the optical techniques.	Science and Engineering Research Board (SERB), Government of India	Dr Santhosh Chidangil, Principal Investigator	28,49,000	2024-2027

Photo-gallery

International Symposium on Recent Advances in Biophotonics and Imaging held on 02 January 2024 funded by SPARC

Participants of the international BRICS workshop on Biophotonics, from 03 to 05 October 2024

Visit of Prof Shivaramakrishan (IIT Madras), Prof Sabhu Thomas (Mahatma Gandhi University, Kottayam) and Prof Murukeshan V M (NTU Singapore) to Biophotonics laboratory

Visit of Prof P K Gupta, Former Director, RRCAT to Biophotonics laboratory

Visit of Prof Heidi Abrahamse (University of Johannesburg, South Africa) and her team

Visit of Prof Rajpal S Sirohi, Former Director of IIT Delhi; Prof Krishnananda Prabhu, KMC, Manipal; and Prof Murukeshan V M, NTU, Singapore

Centre for Ocular Nano Medicine

Address: Manipal Academy of Higher Education (MAHE), Manipal - 576104
Phone Number: 9845264557, 9845628940
Email (Coordinator): sulatha.bhandary@manipal.edu, bharath.guru@manipal.edu

Year of Establishment of the Centre: 2022

Name of the Coordinator: Dr Sulatha V Bhandary, Department of Ophthalmology, Kasturba Medical College, Manipal, MAHE, Manipal.

Dr Bharath Raja Guru, Department of Biotechnology, Manipal Institute of Technology, MAHE, Manipal.

Members:

Dr Soumya S NairDepartment of Ophthalmology, Kasturba Medical College, Manipal, MAHE, Manipal.

Dr Srilatha P S (resigned recently)Department of Pathology, Kasturba Medical College, Manipal, MAHE, Manipal.

Dr Srinivas MutalikDepartment of Pharmaceutics, Manipal College of Pharmaceutical Sciences, MAHE, Manipal.

Dr Nagarajan T Department of Optometry, Manipal College of Health Professions, MAHE, Manipal.

Dr Manjunath Shetty, Department of Basic Medical Sciences, MAHE, Manipal.

Brief About the Centre:

- **Vision**:
  To develop a state-of-the-art, Centre that produces the Nano particle drug delivery products indigenously, patent it and take it to clinical trials.

- **Mission:**
  To advance the field of ocular health by developing innovative nanomedicine solutions for the diagnosis, treatment, and prevention of eye diseases. Through cutting-edge research and interdisciplinary collaboration, we aim to enhance the precision, efficacy, and accessibility of ocular therapies, improving vision outcomes and quality of life for patients worldwide.

- **Objectives:**
  1. To develop target nano particle Drug Delivery System (DDS) in various ocular diseases
  2. To develop animal research models to carry out the nanoparticle drug delivery research
  3. To foster innovation, train students, researchers, and health care providers in animal eye research/ nano-ocular drug delivery
  4. To apply for patents and take the product to clinical trials

Activities at the Centre:

At the Centre, we actively engage undergraduates, postgraduates, and PhD scholars in hands-on training across diverse fields, fostering skill development and practical experience. Students receive instruction in high-performance liquid chromatography (HPLC) for analytical chemistry applications, 3D printing, and participate in animal studies focused on ocular nanomedicine. This multidisciplinary approach enhances their technical knowledge, critical thinking, and problem-solving abilities. By immersing students in real-world research projects, we prepare them for future careers in scientific research and industry, cultivating a new generation of skilled professionals equipped to tackle complex challenges in healthcare and technology.

Upcoming activity:

Organizing an international preconference workshop on "Exploring the hidden world of microbial diversity: Metagenomics uncovered" in January 2025.

Research Activities:

Our research focuses on developing innovative drug delivery systems to address various ocular diseases and complications. One project explores the use of polymer-based 3D printing technology to create biodegradable implants capable of releasing drugs gradually, helping to prevent post-cataract surgical complications. A provisional patent titled "An ocular drug delivery implant & a method for preparation thereof" has been filed, and for the scale-up of this project, we are going to have a tie-up with IDRS Labs Pvt. Ltd.

Another study investigates polymeric formulations designed to enhance antifungal drug penetration and sustained release, improving therapeutic outcomes for fungal keratitis. Additionally, we are working on nanoparticle-based systems for intravitreal drug delivery, aiming to provide targeted, prolonged treatment for macular edema, reducing side effects and enhancing overall patient outcomes.

Dr Sulatha V Bhandary, Coordinator, presented the work on drop-free cataract surgery at KOSCON 2024 under the phaco troubles section during the ophthalmology conference as an invited speaker. This work has been accepted for presentation at AIOS -

APAO under "thinking under the apple tree "under the innovation section in April 2025.

Dr Bharath Raja Guru, Coordinator was invited as a speaker at the International Conference on Advances and Challenges in Medical Technology Translation, conducted at Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram, on 12 to 14 December 2024.

Beyond research, the Centre actively participates in outreach and innovation events. We showcased our work at Innovation Mela, the premier startup exhibition, on 16th February and presented findings during KMC Research Day on 08 June 2024 at TMA Pai Halls. The Centre also took part in MAHE Research Day 2024, 13 and 14 November. Notably, our student, Ms Meghana Prabhu, visited UNSW, Sydney, for specialized training in the ocular microbiome, further strengthening our global research collaborations and expertise.

Research project titled "Development of sustained and controlled drug delivery system using biodegradable polymer to treat fungal keratitis" was presented in International Conference on "Nanoscience and Nanotechnology" on 29 February and 01 March, 2024.

Oral presentation on "3D printed biodegradable polymer-based drug delivery implants for drop free post cataract surgery management" at CMPA 2024, conducted on 13 and 14 December at MIT, Manipal.

Research Publication:

"Development of a biodegradable polymer-based implant to release dual drugs for post-operative management of cataract surgery" in the Journal of Drug delivery and Translational Research in April 2024 [Q1, IF 5.7]. (https://doi.org/10.1007/s13346-024-01604-y).

Any SDG-related activities:

SDG 3 - Good Health and Well-being:

- Improved Treatment for Ocular Diseases: Our focus on developing drug delivery systems for post-cataract surgical complications, fungal keratitis, glaucoma, and macular edema directly addresses critical healthcare needs in ophthalmology. By enhancing drug penetration and ensuring sustained release, our work can lead to better clinical outcomes, reducing complications, improving vision, and preventing long-term blindness.
- Enhanced Patient Outcomes: The focus on reducing side effects and providing prolonged, targeted treatment contributes to overall better patient care and quality of life, particularly for individuals suffering from chronic eye conditions.
- Prevention and Treatment of Diseases: By using biodegradable implants and nanoparticle-based delivery systems, our research can contribute to the prevention of post-surgical complications and the treatment of severe conditions like macular edema and fungal infections, thereby improving health outcomes for affected populations.

SDG 9 - Industry, Innovation, and Infrastructure:

- Promoting Innovation in Healthcare Technology: Our work in polymer-based 3D printing and nanoparticle technology is an example of innovative research with the potential to revolutionize ocular drug delivery. It aligns with the goal of fostering innovation and technological advancement in healthcare.
- Partnership with IDRS Labs Pvt. Ltd.: Collaborating with IDRS Labs highlights the importance of partnerships between academia, research institutions, and industry to bring new technologies from concept to large-scale production, fostering an ecosystem of innovation and growth in the pharmaceutical and medical device industries.
- Sustainable and Scalable Solutions: By focusing on **indigenous**, biodegradable implants and sustainable drug delivery systems, our research encourages the development of eco-friendly, scalable solutions in the pharmaceutical industry, contributing to sustainable industrial practices.

Awards & recognition:

We were awarded the best stall in the category of pharmaceutical/drug development & delivery at MAHE Research Day 2024, conducted on 13 and 14 November 2024.

A provisional patent titled "An ocular drug delivery implant & a method for preparation thereof" has been filed. (Application number: 202441058433)

List of research grants applied for

Sl. No.	Title	Funding Agency	Name of the PI	Amount (INR)
1	Development of biodegradable drug delivery system for treatment of glaucoma	MAHE-seed grant	Dr Soumya	9,35,000
2	Polymer based controlled and sustained release of drug delivery systems for ocular diseases	Sree Padmavathy Venkateswara Foundation (SreePVF)	Dr Sulatha V Bhandary	2,21,04,635
3	Development of sustained and controlled drug delivery system using biodegradable polymer to treat fungal keratitis	ICMR (small grant)	Dr Sulatha V Bhandary	30,55,000
4	Nanomedicine based intravitreal drug delivery to treat macular edema	ICMR (Small grant)	Dr Bharath Raja Guru	34,68,008

Photo Gallery

Stalls at Innovation Mela and KMC research day

Stall at MAHE Research Day

Presented in International Conference on "Nanoscience and Nanotechnology"

Dr Bharath Raja Guru, Coordinator, was invited as a speaker

Ms. Meghana Prabhu, at UNSW, Sydney

Dr Sulatha V Bhandary, Coordinator, presenting at KOSCON 2024

Regional Resources Centre for Folk Performing Arts

Address: Mahatma Gandhi Memorial (MGM) College Campus,
Kunjibettu,Udupi-576102,
Blog: http://govindapairesearch.blogspot.com
Phone Number: 0820-2524459, 2521159
Email (Centre): rgpaiudupi@gmail.com **Coordinator:** bjagadeeshshetty@gmail.com

Year of Establishment of the Centre: 1983
Name of the Coordinator: Dr B Jagadeesh Shetty

Members:
Prof B A Viveka Rai, President
Dr K Chinnappa Gowda, Member
Dr K L Kundanthaya, Member
Dr Abhay Kumar, Member
Dr Rekha Bannadi, Member

Brief About the Centre:

The Regional Resources Centre for Folk Performing Arts, (RRC, as it is popularly known) Udupi is a unit of MGM College, Udupi, and was founded in 1983. This non-governmental, non-profit organization is dedicated to documenting, disseminating, and preserving (through archiving) the folk performing arts, folk rituals, folk games, and other cultural aspects of the Karnataka region. The RRC took giant steps in this direction under the leadership of the late Prof K S Haridasa Bhat, its founder-director. It grew into an institution of high reputation in the field of folklore studies, thanks to the timely and periodical non-recurring grants from the Ford Foundation between the years 1983 and 1995.

Preamble

It is dedicated to the documentation, dissemination, and preservation (by archiving) of folk performing arts, folk rituals, folk games, and other cultural aspects of the folk culture of the Karnataka region. The RRC took giant steps in this direction and grew into an institution of high reputation in the field of folklore studies.

Activities at the Centre: Publication, documentation, seminars, workshop, etc.

ANNEXURE-1
Demonstration and documentation of various styles and levels of the Bhagavatike of Badagutittu Yakshagana

The RRC (MAHE), Yakshagana Kendra, Indrali, Udupi (MAHE), and the Department of Kannada and Culture organized a demonstration and documentation of various styles and levels of the Bhagavatike of Badagutittu Yakshagana held on **04 July 2024** at Ravindra Mantapa, MGM college. It was in commemoration of K S Haridas Bhat, the founder director of RRC. The program was inaugurated by Dr H S Ballal, Pro Chancellor, MAHE.

C A Shivananda Pai, President, Bhuvanendra College Trust, Karkala said that Yakshagana has not remained a folk art but has risen to the standard of a classical art. It is a national art.

After the inaugural session, the documentation followed:

About 60 songs, usually not sung in recent performances because of their rarity and complexity were demonstrated for the purpose of documentation.

Inauguration by Dr H S Ballal, Pro Chancellor of MAHE.

Demonstration and Documentation Bagavatike

Annexure – III

Demonstration and documentation of Battle scenes between the Hero and the Rival characters in Yakshagana (28 July 2024)

An important occasion was witnessed when battle scenes between Eradane Vesha (Hero) and Purusha Vesha (Rival to Hero) were demonstrated organized by Regional Folk Performing Arts (MAHE), Yakshagana Kendra, Indrali (MAHE), and the Department of Kannada and Culture at Ravindra Mantapa, MGM College campus, Udupi on 28 July 2024 in Ravindra Mantapa of MGM College.

Inaugurating the program S V Bhat, Vice President, Yakshagana Kalaranga, Udupi, said 'The traditional Yakshagana art is today threatened by imitation. The younger generation of today doesn't know how Yakshagana was about forty years ago. But some artistes, who are experienced in the art of traditional Yakshagana can demonstrate traditional dances. Battle scenes belong to this category. To get acquainted with them demonstrations and documentation are required. Jayakara Shetty, Indrali, presided over the function.

Battle scenes from Krishnarjuna Kalaga, Sudhanvarjuna Kalaga, Karnarjuna Kalaga were demonstrated and video recorded.

S V Bhat, Vice President, Yakshagana Kalaranga, Udupi

Battle scenes between the Hero and the Rival characters in Yakshagana

Research Activities:
Recognized Research Centre MAHE 5 students are pursuing PhD

Research Publication:
'Siri Sandhi', a Research work on Machar Gopal Naik by Dr Chinnappa Gowda released on 10 February 2024

Book Release

Author Chinnappa Gowda

Rashtrakavi Govinda Pai Samshodhana Kendra

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Blog: http://govindapairesearch.blogspot.com
Email (Centre): rgpaiudupi@gmail.com **Email (Coordinator):** bjagadeeshshetty@gmail.com

Year of Establishment of Centre : 1965

Name of the Coordinator : Dr B Jagadeesh Shetty

Members : Prof B A Viveka Rai – President
Dr N T Bhat – Member
Dr Padekallu Vishnu Bhat – Member
Prof Muralidhara Upadhya – Member
Dr S D Shetty – Member

Brief About the Centre:

Rashtrakavi Govinda Pai Samshodhana Kendra was established in 1965 as a centre for research in Humanities and Area Studies. Over the years, it was upgraded to a Doctoral Research Centre, initially affiliated with Mysore University, then with Mangalore University and Kannada University, Hampi.

The centre also conducts seminars, workshops, folk-art festivals, and theatre arts, as well as documentation programs. It maintains an archaeological museum and a manuscripts library. It also publishes research works, monographs, and conference reports, which are highly valued in the scholarly world. Many foreign scholars visit the centre for research on Indian anthropology, sociology, culture, linguistics, and folklore.

Vision	:	**Under preparation**
Mission	:	-
Objective	:	-

Activities at the Centre: Publication, endowment awards, seminars and workshops, maintenance of the archaeological museum, and related initiatives.

Endowment Award Programs are:

1. The **Govinda Pai Award**, instituted by Sri Mohandas Pai in honour of his mother, is awarded every year to a person who has made an excellent contribution to the field of History or Kannada

literature. This year, the award was presented to **Prof A V Narasimha Murthy** on 14 August 2024 in Mysore.

2. The **V M Inamdar Award** is presented annually to a book on criticism and is presented during the annual celebrations of MGM College. The recipient of the 2024 award is **Mohan Kuntar**, and the award was presented on 27 May 2024.

3. The **Keshava Award** is an endowment award instituted at the R G Pai Research Centre by the family members of Keshava Bhat. This year, the award was presented to **Dr U Maheshwari** on 31 August 2024, jointly with the Kadengodlu Award.

4. The Kadengodlu Award is given annually to a collection of unpublished Kannada poems. It is an endowment instituted by the family members of Kadengodlu Shankar Bhat. This year, the award was presented to Dr Shailesh Kumar Shivakumar on 31 August 2024.

Keshava Award and Kadengodlu Award

5. The **Muliya Thimmappayya Award** is an endowment award instituted by his family members and is presented to a scholar in Yakshagana and Kannada Sahithya. This year, the award was presented to **Dr Vasantha Bharadwaj** on 20 April 2024.

6. **The Polali Sheenappa Heggade and S R Hegde Award** is given to a person who has contributed to the fields of history, culture, and folklore of Coastal Karnataka. This year the award was presented to **Sri Benet G Ammanna** on 22 June 2024.

7. **The Sediyapu Award** is an endowment award given to a person who has excelled in the field of Kannada language and literature. This year, the award was presented to **Dr B V Shirur** on 22 July 2024.

8. The drawing competition named after Barkuru Gangamma Ramachandra Shastri was instituted by their son and is conducted for

students of Udupi District. This year, the program was held on 14 December 2024.

Drawing Competition Winners

Research Activities: Recognized Research Centre of Hampi Kannada University, five students are pursuing PhD

Research Publication:

1. We published one research Journal 'Tuluva'.
2. Publication of the 1st volume of the revised version of Rashtrakavi Govinda Pai Research activities in Kannada **'Govinda Pai Samputa'** released on 16 November 2024.

4 QUALITY EDUCATION

List of Ongoing Projects/ Research Grants:

Sl No	Title	Funding Agency	Name of the PI	Amount	Date
1.	Revision and Publication of Govinda Pai Research Articles in Kannada (Govinda Pai Samshodhana Samputa)	Department of Kannada and Culture, Government of Karnataka	Dr B Jagadeesh Shetty	30,00,000.00	30 August 2022
2.	Endowments Interest accrued.	-	-	-	-

Yakshagana Kendra

Address: Shivaprabha, Sri Vadiraja Vanam, Hayagreeva Nagara,
Indrali, Kunjibettu, Udupi 576102
Website :"http://www.yakshaganakendra.in"
blog: http://govindapairesearch.blogspot.com
Phone Number: 0820-2524459, 2521159
Email (Centre): yakshagana@yakshaganakendra.in **Coordinator:** bjagadeeshshetty@gmail.com

Year of Establishment of the Centre: 1971

Name of the Coordinator: Dr B Jagadeesh Shetty

Members:
Sri Palli Kishan Hegde, President/Chairperson
Dr B Jagadeesh Shetty, Secretary
Dr Tallur Shivarama Shetty, Member
Mr Manjunatha Maiya, Member
Prof S V Uday Kumar Shetty, Member
Sri B Bhuvana Prasad Hegde, Member
Sri Vishwanatha Shenoy, Member
Smt Poornima Suresh, Member
Smt Nirupama P Shetty, Member

Brief About the Centre:

School of Yakshagana

Yakshagana Kendra, Udupi (now run by Yaksha Gurukula Shikshana Trust), is one of the cultural wings of MAHE. It was established in 1971. It is a training centre imparting professional training (free of charge) in the art of Yakshagana (Badagutittu) dance and music to young learners in the traditional Gurukula system. The learners are provided free food and accommodation, and here, they live with their teachers under the same roof and are housed in Shivaprabha, the training complex of the Centre, having facilities like classrooms, library, green room, practice hall, study rooms, rest rooms etc. The complex also includes well laid out quarters for the Gurus, in addition to an outdoor auditorium and a museum for the benefit of visitors. The Kendra is managed by a registered Trust, i.e., Yaksha Gurukula Shikshana Trust.

Activities at the Centre:

Demonstration and documentation of various traditional styles of singing Yakshagana songs in Badagutittu Yakshagana (Northern style in Udupi District).

They are meant to highlight the importance of the beauty and artistic value of the traditional styles of singing Yakshagana songs. Costumes and Makeup, Prologue, and Yakshagana Stage Performance. They also highlight the importance of documenting and archiving the documents.

Demonstration and documentation of various styles and levels of the Bhagavatike of Badagutittu Yakshagana on: 04 July 2024

Yakshagana Kendra, Indrali, Udupi (MAHE), Regional Resources Centre for Folk Performing Arts (MAHE) and the Department of Kannada and Culture, organized a demonstration and documentation of various styles and levels of the

Bhagavatike of Badagutittu Yakshagana held on **04 July 2024**, at Ravindra Mantapa of Mahatma Gandhi Memorial (MGM) College Campus, Udupi, the parent organization of Yakshagana Kendra, Udupi under the auspices of banner of the commemoration program of the late Prof K S Haridas Bhat, the founder director of Yakshagana Kendra. The program was inaugurated by Dr H S Ballal, Pro Chancellor, MAHE.

C A Shivananda Pai, President, Bhuvanendra College Trust, Karkala, said that Yakshagana has not remained a folk art but has risen to the standard of a classical art. It is a national art.

After the inaugural session, the documentation followed:

About 60 songs, usually not sung in recent performances because of their rarity and complexity were demonstrated for the purpose of documentation.

Inauguration by Dr H S Ballal, Pro Chancellor, MAHE

Demonstration and documentation of Bagavatike

A Workshop on Yakshagana Costumes and Makeup from 06 to 13 May 2024

The workshop was declared open by Sri Vishwanath Shenoy, Member, Advisory committee of Yakshagana Kendra. Sri Palli Kishan Hegde presided over the inaugural session. Sri Bhuvanaprasad Hegde, Mrs Poornima Suresh, members of the Advisory Committee, were present as guests. Dr B Jagadeesh Shetty welcomed the guests, introduced the program, and proposed a vote of thanks.

Valedictory:

The valedictory of the workshop on costuming and makeup was held on 13 May 2024 following a week-long demonstration and documentation. The Chief Guest on the occasion was Ln. V G Shetty, who stated that Yakshagna Kendra was the original school that taught different aspects of Yakshagana theatre art in a Gurukula system, including dance steps for a common theme in Yakshagana, with a focus on costuming and makeup.

Workshop Inauguration by Sri Palli Kishan Hegde

Workshop on Yakshagana Costumes and Makeup

Demonstration and Documentation of Battle Scenes Between the Hero and the Rival Characters in Yakshagana

Date: 28 July 2024

An important occasion was witnessed when battle scenes between Eradane Vesha (Hero) and Purusha Vesha (Rival to Hero) were demonstrated, organized by Yakshagana Kendra, Indrali (MAHE), Regional Research Centre (RRC), (MAHE) and the Department of Kannada and Culture at Ravindra Mantapa, MGM College campus, Udupi on 28 July 2024 in Ravindra Mantapa, MGM College.

Inaugurating the program, S V Bhat, Vice President, Yakshagana Kalaranga, Udupi, said 'The traditional Yakshagana art is today threatened by intonation. The younger generation of today doesn't know how Yakshagana was about forty years ago. But some

artists, who are experienced in the art of traditional Yakshagana can demonstrate traditional dances. Battle scenes belong to this category. To get acquainted with them, demonstrations and documentation are required. Jayakara Shetty, Indrali, presided over the function.

Battle scenes from Krishnarjuna Kalaga, Sudhanvarjuna Kalaga, Karnarjuna Kalaga were demonstrated and video recorded.

Inauguration of the program by S V Bhat, Vice President of Yakshagana Kalaranga, Udupi

Demonstration and Documentation of Battle Scenes in Yakshagana

122nd Birthday of Dr Kota Shivarama Karanth

Date: 10 October 2024

The 122nd Birthday of Dr Kota Shivarama Karanth, the Kannada poet and Jnapeetha Awardee, was celebrated in IYC Hall Udupi. Sri HSN Hebbar spoke about the contributions of Dr Karanth. Dr Ullas Karanth, s/o Dr K Shivarama Karanth, was present on the occasion.

The program was jointly organized by MAHE and Yakshagana Kendra. Dr H S Ballal, Pro Chancellor, MAHE, Lt Gen (Dr) M D Venkatesh, Vice Chancellor, MAHE, Dr Narayana Sabhahit, Pro Vice Chancellor (Technology and Science), MAHE, Sri Palli Kishan Hegde President, Advisory Committee, Yakshagana Kendra were present in the progam as Guests of Honour. Sri Palli Kishan Hegde welcomed the guests and Dr B Jagadeesh Shetty proposed a vote of thanks.

Chief guest Dr Ullas Karanth

Felicitation to Pethri Manjunatha Prabhu on 05 November 2024

Sri Pethri Manjunatha Prabu, Farmer Guru of Yakshagana Kendra, was felicitated for being awarded the Suvarna Sambhrama award by the Government of Karnataka. On this occasion, Pethri Manjunatha Prabhu recollected the days that he spent during the time of Dr Kota Shivarama Karanth. Sri Palli Kishan Hegde, President, Advisory Committee, also spoke on the program. Dr B Jagadeesh Shetty, Sri Bhuvanaprasad Hedge, and Sri Vishwanath Shenoy were present.

Felicitation to Pethri Manjunatha Prabhu

Guru Matapadi Veerabhadra Nayak Award

Date: 21 November 2024

Ellampalli Jagannatha Acharya received the guru Matapadi Veerabhadra Nayak award on 21 November 2024 at IYC Auditorium Hall. Pro Chancellor, MAHE Dr H S Ballal presided over the ceremony, which was inaugurated by Dr Narayana Sabhahit, Pro Vice Chancellor ((Technology & Science), MAHE

Research Activities:

Editing prasanga to suit the individual performance context and teaching the language of the performance to the learners.

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI
1.	Salary to Gurus	MAHE	Dr B Jagadeesh Shetty
2.	Scholarship to Yakshagana Kendra pupils	-	-

Kanakadasa Adhyayana Samshodhana Peetha
Rashtrakavi Govinda Pai Samshodhana Kendra

Address : MGM College Campus, Kunjibettu, Udupi-576102
Phone Number: 0820-2524459, 2521159
Blog: http://govindapairesearch.blogspot.com
Email Centre: rgpaiudupi@gmail.com **Coordinator Email:** bjagadeeshshetty@gmail.com

Year of Establishment of the Centre: 2008
Name of the Coordinator : Dr B Jagadeesh Shetty

Members : Prof B A Viveka Rai – President
Dr AV Navada - Member
Prof Taltaje Vasantha Kumar - Member
Dr Mahabaleshwar Rao - Member
Dr Arun Kumar S R - Member

Brief About the Centre:

In 2008, the Government of Karnataka sanctioned a grant of 1 crore INR to the Govind Pai Samshodhana Kendra to undertake research and allied projects in honour of the great saint Kanakadasa. The study of his devotional songs and poetry, the propagation of his work among the masses and the youth and encouraging research on his literary contributions are some of the objectives of the Kanakadasa Adhyayana and Samshodhana Peetha. The Peetha collaborates with the Saint-Poet Kanakadasa and Tatvapadas Study Centre, Bengaluru.

The Kanakadasa Adhyayana Samshodhana Peetha undertakes diverse programs and projects to promote not only the scholastic and academic study of Kanakadasa's songs and literary compositions but also to encourage laypeople and young students, particularly schoolchildren, to study the life of Kanakadasa, understand the significance of his works, and spread his message to society.

Activities at the Centre:

National Symposium
Venue: Sri Bhuvanendra College, Karkala,
Date: 16 March 2024

Dr Padekallu Vishnu Bhat inaugurated delivered the keynote address at the national symposium on 'National Thought – The Beauty of Kanaka Philosophy', held at Sri Bhuvanendra College, Karkala, under the auspices of the Kanakadasa Adhyayana Samshodhana Peetha, Rashtrakavi Govinda Pai Samshodhana Kendra, MAHE (Manipal Academy of Higher Education), the Academy of General Education, and Sri Bhuvanendra College.

Sri CA Shivananda Pai, Chairman of the College's Governing Body, presided over the ceremony. Dr B Jagadeesh Shetty, Administrative Officer of Kanakadasa Adhyayana Samshodhana Peetha,

Udupi, delivered the introductory remarks. Dr Manjunath A Kotian, Principal of Sri Bhuvanendra College, welcomed the gathering. The Head of the Department of Kannada and Program Coordinator, Dr Arunkumar S R, was present on the occasion. Smt Sulochana Pacchinadka compared the program.

In the first session of the day-long symposium, Dr Radhakrishna Bellur from Kasaragod spoke on 'Kanaka Keertana – A Characteristic of Indigenous Thought'. In the second session, Ganaraj Kumble from Ramakunja spoke on 'Kanakadasa and Other Slave Traditions'. Students and lecturers from different colleges governed by the Academy of General Education participated.

Inauguration

National Symposium
KLEGH College, Haveri; Date: 02 July 2024

Kanakadasa Adhyayana Samshodhana Peetha, Rashtrakavi Govinda Pai Research Centre, MAHE, and the Kannada Department of KLE Institute's Gudleppa Hallikeri Degree College jointly organized a one-day National Symposium on 2 July 2024. It was inaugurated by Dr M N Venkatesh, Dean, Dravidian University, Kuppam, Andhra Pradesh. The inaugural

program was presided over by Shri M C Kolli, Member of the Governing Body of KLE Institute.

G H College Chairman Dr S L Balehosur, Dr S G Vaidya, Professor, BESM College, Byadgi; Dr Arun Kumar S R, Research Associate, RRC; Dr B Jagadeesh Shetty, Administrative Officer, KAS Peetha; Dr Sandhya R Kulkarni, Principal, G H College; Dr Jagadeesh F Hosamani, Head of the Department of Kannada, and Coordinator Prof Shamanth Kumar were present as guests of honour.

In the first session, Prof M N Venkatesh delivered a talk on 'The Value of Life in the Poems of Kanakadasa'. In the second session, Dr Padekallu Vishnu Bhat spoke on 'The Natural Fear of Saints in Kanakadasa'.

The concluding ceremony was presided over by Dr Sandhya R Kulkarni, Principal of GH College, Haveri. Dr B Jagadeesh Shetty, Administrative Officer of KAS Peetha, Udupi, delivered the valedictory address. Certificates were distributed to all the delegates who participated in the symposium.

Inauguration

KANAKA JAYANTHI

Venue: Shrimati Rukmini Shedti Memorial National Government First Grade College, Barkur
Date: 18 November 2024

The Kanaka Jayanti program was organized by the Kanakadasa Adhyayana Samshodhana Peetha, Manipal Academy of Higher Education, and Smt Rukmini Shedti Memorial National Government First Grade College, Barkur, on Monday, 18 November 2024, at SRM National Government First Grade College, Barkur. Shri Ajith Kumar Hegde Shanadi, Additional Commissioner, BBMP, Bengaluru, was the chief guest.

The function was presided over by Dr S Bhaskar Shetty, Principal, SRM National Government First Grade College, Barkur. The administrative officer of the Kanakadasa Adhyayana Samshodhana Peetha, Dr B Jagadeesh Shetty, welcomed the guests. Mrs Shailaja Shetty, HOD, Department of Kannada, conducted the program, and Prof Radhakrishna proposed the vote of thanks. Before the program, Kanaka Keerthan was presented by Shri Rajesh Shyanubhogue and his team.

46th Vadiraja Kanakadasa Music Festival -2024 From 6 to 8 December 2024

The 46th Vadiraja Kanakadasa Music Festival was organized from **6 to 8 December 2024** in collaboration with the Department of Kannada and Culture, Bengaluru; the Vadiraja Kanakadasa Music Festival Committee; the Kanakadasa Adhyayana Samshodhana Peetha, Udupi; MAHE; MGM College, Udupi; and the Sarigama Bharati Sangeetha Vidyalaya (R), Parkala.

The program was inaugurated by Mr T Ranga Pai, Director of the T Mohandas Pai Skill Development Institute. Dr Anil Kumar Shetty, former principal, delivered a lecture on Vadiraja and Kanakadasa. Prof Lakshminarayana Karanth, Principal of MGM College, presided over the function. Dr B Jagadeesh Shetty, Administrative Officer of the Kanakadasa Adhyayana Samshodhana Peetha, welcomed the gathering. Dr Arun Kumar S R compared the program and proposed a vote of thanks.

The stage program was followed by various experts.

Inauguration

Thirumala Srinivasa and team

Date: On 7 December 2024, from 9:30 AM onward, a poetic recitation of a selected part of Kanakadasa's Mohana Tarangini was held by Mrs Manjula Subrahmanya Manchi. Shri Sarpangala Ishwara Bhat gave the commentary.

Manjula Subramanya Manchi and Sarpangala Ishwara Bhat

From 10:30 AM, a musical concert was performed by Mrs Shreya Kolattaya and her group. This was followed by the Vadiraja Kanakadasa Keertana competition for students and the public.

Shreya Kolattaya

competition winners and judges

From 4:30 PM, a Harikatha recitation of Saint Kanakadasa was held by Sri Polali Jagadisha Dasaru and his team.

Harikathe (Jagadisha Dasaru)

Date: On 8 December 2024, the Vadiraja Kanakadasa Keertana Camp was held by Tirumala Srinivasa Bengaluru in the morning.

Dasa Keertana camp

The closing ceremony and prize distribution were held from 4:30 PM and were presided over by Dr B Jagadeesh Shetty, Administrative Officer, Kanakadasa Adhyayana Samshodhana Peetha. Vidwan Madhur P Balasubrahmanyam was the chief guest. Tirumala Srinivasa from Bengaluru was also present on the stage.

Prize distribution

Maduru Balasubramnyam guest

From 5:30 PM, a Hindustani music concert was performed by Sri Manjunatha Bhat from Udupi and his team.

Manjunatha Bhat and team

Research Activities : Extension lectures given by scholars after the ` required study and research.

Research Publication : Kanaka Chinthana – Extension Seminar – 2024

List of ongoing projects/ research grants:

Sl No	Title	Funding Agency	Name of the PI	Amount (INR)	Date
1	Kanakadasa Adhyayana Kendra workshop fund	Department of Kannada and Culture	Dr B Jagadeesh Shetty	1.00 crore Interest earned from this amount is used for the programs)	2008

XV Online Education

Online Education

Address: Second Floor, Tower III, Advanced Research Centre, Manipal
Director: Dr Manojkumar Nagasampige
Email: director.coe@manipal.edu **Email (Office):** coe.mahe@manipal.edu

Year of Establishment: 2019

Details of Online Programs/Courses offered:

Master of Business Administration
Master of Science (Data Science)
Master of Science (Business Analytics)
PG Certificate in Logistics & Supply Chain Management
PG Certificate in Business Analytics
Discerning India –Living Cultures of Tulunadu
Research & Publication Ethics

About the Institution:

The Centre for Distance and Online Education (erstwhile Directorate of Online Education) is a constituent unit of Manipal Academy of Higher Education (MAHE) committed to advancing the United Nations Sustainable Development Goal 4 (SDG 4) of ensuring inclusive and equitable quality education for all. Established in 2019, CDOE strives to revolutionize the field of education by offering high-quality online programs that provide lifelong learning opportunities to individuals worldwide. CDOE takes pride in its diverse range of online programs designed to enhance professional skills and academic knowledge while promoting sustainable development.

CDOE's commitment to inclusive and equitable education extends globally. At present, students from 44 countries have enrolled in CDOE's online programs, creating a diverse and inclusive learning environment that fosters cross-cultural understanding and collaboration. This global reach ensures that learners from different backgrounds and regions have access to quality education and the opportunity to contribute to sustainable development in their communities.

CDOE-MAHE has signed an agreement with the Ministry of External Affairs (MEA), Government of India, to support education in African countries. Through the MEA's eVidyaBharati eArogyaBharati (eVBAB) Pan-African Network Scholarship Project, CDOE offers its online programs to African learners, empowering them to pursue quality education and contribute to sustainable development in their countries. This transformative initiative has already enrolled over 1000 students from 15 African countries, widening access to education and creating pathways for sustainable development in Africa. By equipping African learners with the knowledge and skills to address local challenges, CDOE-MAHE is playing a vital role in fostering human capital development and promoting sustainable socioeconomic progress across the continent.

Academic Activities:

Sl No	Activity
1	Dr Manojkumar Nagasampige delivered a session on "Design and Development of Online Course" during the Faculty Development Program (FDP) organized by Manipal College of Nursing (MCON), MAHE. [Date: 16 July 2024]
2	Dr Manojkumar Nagasampige delivered a session on "Creating Digital Classroom Content: Leveraging Education Technologies" during the National Faculty Development Program organized by Srinivasa Sinai Dempo College of Commerce and Economics, Goa. [Date: 12 November 2024]
3	Dr Manojkumar Nagasampige delivered a session on "Design and Delivery on Online Courses" during the FDP organized for teachers of Central Sanskrit University, New Delhi [Date: 29 April to 1 May 2024]
4	Dr Manojkumar Nagasampige delivered a session on "Content Creation for Online Education" for teachers of MAHE Institutions [Date: 08 May 2024]
5	Dr Manojkumar Nagasampige delivered a session on "Changing Paradigms in Higher Education" at the M-FITLAR program organized by Centre for Continuing Education and Interprofessional Development (CCEID), MAHE. [Date: 01 December 2024]
6	Dr Manojkumar Nagasampige visited various Universities in Tanzania and Ghana as part of the FICCI Higher Education Delegation. [Date: 7 to 14 August 2024]
7	Dr Vishwajeet Singh participated in the National Workshop on Generative AI for Educators, MAHE [Date: 2 July 2024]
8	Dr Vishwajeet Singh participated in the "Research Day", organized by T A Pai Management Institute (TAPMI) [Date: 27 July 2024]
9	Dr Aruna Manezes attended a one-day workshop on Generative AI for Educators in Higher Education organized by the Department of Computer Science and Engineering, Manipal Institute of Technology on 02 July 2024
10	Dr Aruna, Developing Effective AI policies in Academic Institutions, in association with Indian Universities, sponsored by Turnitin. [Date: 16 July 2024]
11	Dr Aruna's Online orientation module on Fundamentals in Teaching- Learning, Academic Leadership and Research, organized by CCEID and HR Department, MAHE. [Date: 06 to 08 August 2024]
12	Dr Archana Kini participated in "Patent Drafting and Filing Workshop conducted by Manipal School of Life Sciences in association with the Innovation Centre and OPTICA student chapter, MAHE [Date: 15 and 16 February 2024]
13	Dr Archana Kini's Generative AI for Educators in Higher Education, conducted by the Computer Science Department, Manipal Institute of Technology [Date: 02 July 2024]
14	Dr Archana Kini participated in the "Introduction to Scoping Review Methodology" workshop conducted by 'Prasanna School of Public Health (PSPH)' [Date: 15 July 2024]
15	Dr Anamika Tiwari attended an International Workshop on Reliability Theory and Survival Analysis (IWRTSA-2024), scheduled from 21 to 23 December 2024, at the Department of Statistics, Banaras Hindu University, Varanasi-221005, India
16	Dr Poornima Shetty participated in the Yoga practice session organized by the Division of Yoga, Centre for Integrative Medicine and Research (CIMR), MAHE in collaboration with the Department of Student Affairs, MAHE [Date: 27 to 31 May 2024]
17	Dr Poornima Shetty participated in the one-day workshop on "Generative AI for Educators in Higher Education" organized by the Department of Computer Science and Engineering, MAHE [Date: 02 July 2024]
18	Dr Poornima participated in the online M-FITLAR, an online orientation module on Fundamentals in Teaching-Learning, Academic Leadership, and Research held by CCEID, MAHE [Date: 06 to 08 August 2024]
19	Dr Nahima Akthar participated in the 'Workshop series-2 on Grant Writing' conducted by Manipal College of Nursing, MAHE, Manipal [Date: 02 December 2024]

Sl No	Activity
20	Dr Nahima Akthar participated in a Workshop on AI Revolution in Redefining Research and Academic Writing conducted by the Department of Basic Medical Sciences, MAHE, Manipal [Date: 14 December 2024]
21	Ms Shrishma Rao participated in the one-day workshop on "Generative AI for Educators in Higher Education" organized by the Department of Computer Science and Engineering, MAHE (Date: 02 July 2024)
22	Ms Shrishma Rao participated in the workshop conducted in online mode on "Fundamentals in Teaching-Learning, Academic Leadership and Research" organized by the Centre for Continuing Education and Interprofessional Development, MAHE on 06 to 08 August 2024
13	Participated in the one-day workshop on "ICSSR, Springer Nature-Research Tour" organized by the Indian Council of Social Science Research, MAHE on 07 October 2024
15	Mr Ujwal M S participated and presented a paper at the 7th International Conference on "Green Economy and Sustainable Growth through Strategic Change", organized by the School of Business, MAHE, Dubai, on 22 and 23 February 2024
16	Mr Ujwal M S participated in a one-day workshop on "Generative AI for Educators in Higher Education", organized by the Department of Computer Science and Engineering, Manipal Institute of Technology (MIT), MAHE, Manipal, on 02 July 2024
17	Mr Ujwal M S was invited as a Judge at the "Farewell and Global Village Day" organized by the Department of Commerce, MAHE, Manipal [Date: 06 November 2024]
22	Ms Richa Hinde's Workshop on Developing Effective AI Policies in Academic Institutions, organized by the Association of Indian Universities and sponsored by Turnitin, was conducted on 16 July 2024
23	Ms Richa Hinde participated in the workshop "Generative AI for Educators in Higher Education" organized by the Department of Computer Science and Engineering, Manipal Institute of Technology, MAHE on 02 July 2024
24	Ms Richa's Enriching Medical Research with ProQuest Resources, conducted by Clarivate and organized by Health Sciences Library, KMC, MAHE on 28 October 2024
25	Student Induction Program for the April 2024 Batch (B-4) online students was held on 04 April 2024
26	Mr Shreevatsa Gudi delivered a session on POSH Guidelines for the employees of Technymon Technologies Pvt Ltd., Belur Industrial Area, Dharwad. [Date: 19 January 2024]
27	Mr Shreevatsa Gudi facilitated the workshop on 'Development of Soft Skills for Career' for final-year students at Smt Rukmini Shedthi Memorial National Government First Grade College, Barkur, Udupi [Date: 15 March 2024]
28	Delivered a session on 'Career Guidance and Interview Skills' for students at Government First Grade College, Hiriyadka, Udupi. [Date: 23 May 2024]
29	Alumni Meet was organized by CDOE at ACCRA, Ghana [Date: 13 August 2024]
30	Student Induction Program (SIP) for September 2024 Batch (B-5) students was held on 08 September 2025
31	A blood donation camp was organized jointly with the staff and students of the MIM-IPM program and the Rotary Club Manipal Town [Date: 10 September 2024]
32	Workshop on Stress Management Techniques for CDOE faculty and office staff members by Dr Sampath Dorairajan
33	Faculty and staff members participated for the first time in Utsav-2024 "Variety Entertainment" and performed a skit on "Save Water".
34	A Stress Management Workshop was organized by CDOE for faculty and staff members. The session was delivered by Dr Sampath Dorairajan [Date: 01 July 2024]
35	CDOE celebrated "International Women's Day" on 08 March 2024
36	CDOE had organized a one-day Outbound Training (OBT) for faculty and staff members [Date: 12 January 2024]

Conferences and Publications

- Dr Archana Kini presented an empirical paper, "*Assessing the impact of customer empowerment on FinTech customers' loyalty in India: the mediating role of customer engagement behaviour*", in the 7th International Conference on Green Economy and Sustainable Growth through Strategic Change 2024, conducted by MAHE Dubai during 22 and 23 February 2024
- Dr Archana Kini has published a research article - An empirical paper titled "*Brand loyalty in FinTech services: The role of self-concept, customer engagement behavior and self-brand connection*" was published in 'Journal of Open Innovation, Technology, Market-and-complexity' in March 2024 (Q1)
- Singh, V., Bari, T., Yadav, S. K. (2024) *Forecasting Foreign Tourist Arrivals in India: A Strategic Analysis for Sustainable Religious Tourism Growth*. International Journal of Religious Tourism and Pilgrimage. (Scopus Q1, Impact Factor: 1.080)
- Singh, V., Dube, M., Nagasampige, M., Trivedi, R. (2024). *Topsis-based Factor Analytic Model for Agricultural Development in Uttar Pradesh*. OPSEARCH, Springer (Scopus Q2, ABDC-C, Impact Factor: 2.131)
- Singh, V., Khan, S. A., Yadav, S. K., Akhtar, Y. (2024). *Modeling Global Monkeypox Infection Spread Data: A Comparative Study of Time Series Regression and Machine Learning Models*. Current Microbiology, Springer (Scopus Q2, SCIE, Impact Factor: 2.787)
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- Ms Shrishma Rao presented and Published the paper titled "Soft Actor-Critic Algorithm In High-Dimensional Continuous Control Tasks" in IEEE International Conference on Modelling, Simulation and Intelligent Computing (MoSICom-2024) organized by the Electrical and Electronics Engineering Department, BITS Pilani, Dubai Campus from 09 to 11 December 2024 in Dubai, UAE(Scopus Indexed conference)
- Ms Shrishma Rao and Dr Poornima Shetty published a paper titled "Assessing Bias In Large Language Models: A Comparative Study of Chatgpt, Gemini, and Claude" in IEEE International Conference on Modelling, Simulation and Intelligent Computing (MoSICom-2024) organized by the Electrical and Electronics Engineering Department, BITS Pilani, Dubai Campus from 09 to 11 December 2024 in Dubai, UAE (Scopus Indexed conference)
- Dr Poornima Shetty presented a paper titled "Crafted Specialized Named Entity Recognition Models for Keyphrase Extraction" in the 3rd Congress on Smart Computing Technologies (CSCT 2024) held during 14 and 15 December 2024 at NIT, Sikkim
- Poornima Shetty, Shashidhar Kini (2024): Leveraging Big Data for Sentiment Analysis: A Review of Techniques, Applications, and Challenges-- IJFMR Volume 6, Issue 4
- Shetty, P., Kini, S. & Fernandes, R. A (2024): Comprehensive Analysis of 'Machine Learning and Deep Learning' Methods for Sentiment Analysis in Twitter. *SN COMPUT. SCI.* **5**, 915.
- Singh, R., Kumari, A., Smarandache, F., & Tiwari, S. N. (2024). Construction Of Almost Unbiased Estimator for Population Mean Using Neutrosophic Information. *Neutrosophic Sets and Systems*, *76*(1), 24. (Scopus, Q2)
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- Mr Srivatsa Gudi participated in the ICSGTSC–2024 conference organized by MAHE Dubai on 22 and 23 February 2024, and presented a paper titled "An Exploratory Study on the Impact of an Employees' Psycho-Social Factors on Career Management and Organizational Sustainability"
- Mr Srivatsa Gudi participated in the 12th International Conference on Navigating the Human Capital Management in the Digital Era, organized by SDMIMD Mysore, on 19 and 20 December

2024, and presented a paper titled "Balancing Realism and Optimism: Crisis Leadership through the Lens of the Stockdale Paradox in Digital Era"

- Dr Tarushree Bari et al (2024): An Effective Method for Estimating the Population Mean That Utilizes Dual Auxiliary Information. European Journal of Statistics. Vol. 4 (2024), 13
- Dr Tarushree Bari et al (2024): Unveiling the Heartbeat of Healing: Exploring Organizational Culture in a Tertiary Hospital's Emergency Medicine Department and Its Influence on Employee Behavior and Well-Being. *Int. J. Environ. Res. Public Health* **2024**, *21*(7), 912
- Dr Tarushree Bari et al (2024): Harnessing Machine Learning Paradigm for Enhanced Crop Yield Prognostication of Pearl Millet. 15th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2024Volume 2, Pages 4962 – 4969.

Photo Gallery

Student Orientation Programme -Batch-3 (Sept-2023)

ETEducation InspirED 2023, Bengaluru

ETEducation InspirED 2023, Bengaluru

Workshop@Central Sanskrit University, Sringeri

Workshop@Central Sanskrit University, Sringeri

eVBAB Students@31st Convocation

eVBAB Students@31st Convocation

Panorama -Campus Immersion Programme for MAHE Online Learners-June 2024

Panorama -Campus Immersion Programme for MAHE Online Learners-June 2024

Panorama -Campus Immersion Programme for MAHE Online Learners-June 2024

Panorama -Campus Immersion Programme for MAHE Online Learners-June 2024

Staff Outbound Training

Staff Outbound Training

DOE Participation in Staff Utsav

Workshop on Stress Management Techniques for DOE staff members

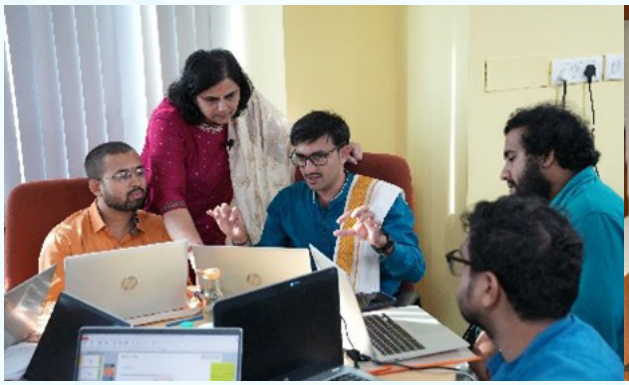
Workshop on Stress Management Techniques for DOE staff members

International Womens Day Celebration at DOE

Workshop for MAHE faculty members

Workshop for MAHE faculty members

Faculty Development Programme (FDP) for Teachers of Central Sanskrit University



Faculty Development Programme (FDP) for Teachers of Central Sanskrit University

Alumni Meet at ACRRA, GHANA

Alumni Meet at ACRRA, GHANA

Blood Donation Camp -10.09.2024

Blood Donation Camp -10.09.2024

Participation in International Yoga Day-2024

XVI

Offshore Campus

Manipal Academy of Higher Education, Dubai Campus

Address: Manipal Academy of Higher Education, Dubai Campus P. O. Box 345050, G08, Dubai International Academic City Dubai, UAE
Phone Number: +971 4 429 0777
Email (Office): admissions@manipaldubai.com **Director:** sudhindra.shamanna@manipaldubai.com

Name of the Director: Dr Sudhindra Shamanna

Established: September 2003

Details of the Programs Offered by the Institution:

Bachelor of Business Administration
Bachelor of Commerce (Professional)
Bachelor of Business Administration (Honours)
Bachelor of Commerce (Honours) Professional
Bachelor of Business Administration (Tourism and Hospitality)
Bachelor of Technology in Civil Engineering
Bachelor of Technology in Mechanical Engineering
Bachelor of Technology in Mechatronics Engineering
Bachelor of Technology in Computer Science and Engineering
Bachelor of Science in Information Systems and Management
Bachelor of Technology in Chemical Engineering
Bachelor of Technology in Electrical and Electronics Engineering
Bachelor of Technology in Data Science and Engineering
Bachelor of Technology in Computer Science and Financial Technology
Bachelor of Technology (Honors) Computer Science and Engineering
Bachelor of Technology (Honors) Mechanical Engineering
Bachelor of Design (Interior Design)
Bachelor of Science in Biotechnology
Bachelor of Architecture
Bachelor of Arts in Media and Communication
Bachelor of Science in Food and Nutrition Science
Bachelor of Arts (Humanities)
Bachelor of Science in Animation
Bachelor of Arts in Film Studies and Television Production
Bachelor of Science in Design Management
Bachelor of Design (Fashion Design)
Bachelor of Science in Applied Psychology
Bachelor of Science (Honours) in Applied Psychology
Bachelor of Science (Honours) in Biotechnology
Bachelor of Arts (Honours) in Media and Communication
Bachelor of Science (Honours) in Food and Nutrition Science
Master of Business Administration (International Business)
Master of Technology in Construction Engineering and Management
Master of Science in Information Science
Master of Technology in Engineering Management
Master of Technology in Energy Systems and Management
Master of Technology in Computer Science and Information Security

Master of Technology in Manufacturing Technology and Automation
Master of Science in Molecular Biology and Human Genetics
Master of Arts in Media and Communication
Master of Science in Medical Biotechnology
Master of Science in Nutrition and Dietetics
Master of Design in Sustainable Design
Master of Design in Interior Design
Master of Arts (Fashion Management)
Master of Science in Applied Psychology
Master of Science (Food Science and Safety)
Post Graduate Diploma in Logistics and Supply Chain
Post Graduate Diploma in Business Administration
Post Graduate Diploma in Data Science
Post Graduate Diploma in Cyber Security
Doctor of Philosophy in Engineering
Doctor of Philosophy in Business
Doctor of Philosophy in Biotechnology
Foundation
Certificate Program in Interior Design

About the Institution:

MAHE, Dubai Campus is a 5-star-rated University, as per the Knowledge and Human Development Authority (KHDA), Dubai Higher Education Classification (HEC) Rating for 2020 and 2022. It is the only university that achieved 5 stars in the 2022 HEC ratings across categories like teaching, employability, internationalization, research, facilities, programme strength, happiness and wellbeing, and environmental impact. MAHE Dubai Campus is also a proud recipient of the Forbes Middle East Higher Education Award 2019 for 'Outstanding Support for Students'. MAHE Dubai is the branch campus of MAHE, India - an Institution of Eminence – recognized by the Hon'ble Ministry of Human Resource and Development (MHRD), Government of India. MAHE commenced its journey towards excellence in Dubai, UAE in the year 2000. It has since grown into a leading multi-disciplinary university in the Middle East, attracting students from across the globe. At present, MAHE Dubai enrolls over 2600 students from over 40 countries and boasts a robust network of over 9500 alumni. Following the footsteps of its multi-disciplinary home campus, MAHE Dubai offers students a variety of diverse disciplines to pursue their undergraduate and postgraduate studies, ranging from laboratory and workshop intensive courses to creative and new-age disciplines like Liberal Arts (Humanities, Social Sciences, Media and Communication), Business, Design and Architecture, Engineering and IT, and Life Sciences.

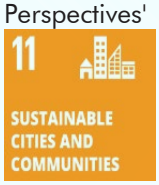
Institutional Activities/Curricular Activities
New Initiatives:

Sl No	Activity	Particulars	Date(s)
1	SOEIT - MOU with Dubai Future Foundation	Dubai Future foundation partnered with MAHE, Dubai, on a research project focused on robotics and AI, specifically addressing challenges in robotics functions such as grasping and manipulation. This collaboration helps in fostering knowledge by providing students with hands-on experience for solving real-world problems.	05 July 2024
2	Integration of School - Manipal Institute of Liberal Arts	The School of Media and Communication and the School of Humanities and Social Sciences have merged to form the Manipal Institute of Liberal Arts, reflecting a progressive vision for higher education. This integration aims to broaden the scope of academic offerings under the expansive framework of liberal arts while fostering a flexible and efficient learning environment for students.	01 August 2024
3	School of Engineering and IT (SOEIT) - BTech	Students pursuing BTech in Mechanical Engineering (ME) have an option to pursue and graduate with an honours degree by completing additional 20 credits of course work during the 3rd	01 September 2024

Sl No	Activity	Particulars	Date(s)
	Honors in Mechanical Engineering	and 4th year of their program. The opportunity is applicable for the current third year Mechanical Engineering students.	
4	SOEIT - BTech Honors in Computer Science and Engineering	Students pursuing BTech in Computer Science and Engineering (CSE) have an option to pursue and graduate with an honours degree by completing additional 20 credits of course work during the 3rd and 4th year of their program. The opportunity is applicable for the current third year Computer Science and Engineering students.	01 September 2024
5	School of Business (SOB) - FinTech Studio	The FinTech Studio was inaugurated on 9 September 2024 by Mr S Vaitheeswaran, Vice Chairman and Managing Director of Manipal Education and Medical Group (MEMG) and Chairperson of Manipal University, Jaipur along with the Academic President of MAHE Dubai, Chairpersons and the Faculty members of the School of Business. The studio designed for online trading workshops, offers a dynamic platform for learning and practicing financial trading strategies in a real-time, interactive environment.	09 September 2024

All Other Activities in the Department Relating to the Program/Course:

Sl No	Activity	Particulars	Date(s)
1	School of Engineering and IT (SOEIT) - Institution of Civil Engineers (ICE) Annual Meet: MAHE Dubai Student Chapter	The ICE annual meet was conducted to review and discuss the activities of the ICE student chapter at MAHE Dubai.	03 January 2024
2	SOEIT - School Visit: Leaders Private School	12th Grade students from Leaders Private School visited the Civil Engineering labs. The session provided the students with an overview of various aspects of Civil Engineering and its applications. The students were given an opportunity to get hands-on experience on different instruments.	05 February 2024
3	SOLS - Visit to MedLabs 2024	The faculty of the School visited MedLabs 2024, a premier showcase for medical laboratory innovation in the Middle East. The purpose was to get acquainted with the cutting-edge technologies and gain exclusive insights from industry leaders. The event was held at the Trade Center Exhibition area, Dubai.	07 February 2024

Sl No	Activity	Particulars	Date(s)
4	School of Design and Architecture (SODA) - Workshop on 'Integral Sustainable Design: Addressing Multiple Perspectives' 	The workshop was conducted by Barbara Klinkhammer, Dean and Professor, and Saglinda H Roberts, Assistant Professor - MS Sustainable Design from Thomas Jefferson University, USA. The session provided students with invaluable insights from these leaders in architecture and sustainable design. With their extensive expertise the experts guided the participants through integral sustainable design methodologies, offering a comprehensive understanding of this critical field.	08 February 2024
5	SOB – TAPMI Student Exchange Program at MAHE Dubai	15 students along with a faculty member had visited MAHE Dubai as a part of the student exchange program. SOB conducted a session on leadership for the students during this visit.	11 to 17 February 2024
6	SOLS - Research Workshop	A workshop on Gel documentation, imaging and chemiluminescence imaging applications in Biology of cancer (HeLa cell line) was conducted. It was facilitated by Alliance Global Life Sciences-Dubai in association with Azure Biosystems.	14 February 2024
7	SOEIT - Industrial Visit to Ace Cranes and Engineering FZ-LLC	The site visit provided students with knowledge of advanced technology and safety practices and allowed them to interact with industry professionals.	20 February 2024
8	SODA - Visit to Rivani Furnishings	BDes Year 2 Students had the privilege of visiting Rivani Furnishings, where they gained valuable insights into the world of textiles and their applications in contemporary design projects. The visit provided an opportunity to explore an extensive range of fabric collections and understand the latest trends in the textile industry. The session, guided by Mr Chandnani and his team, offered a wealth of knowledge, making the experience both highly educational and professionally inspiring.	20 February 2024

Sl No	Activity	Particulars	Date(s)
9	SOEIT - Field Visit to Al Qudra Lake by Civil Engineering Department	The field visit was conducted to observe and study the impact of bird population on the water quality at Al Qudra Lake. Water samples were collected from the site.	20 February 2024
10	SOEIT - MAHE Dubai Google Developer Student Chapter (GDSC)	GDSC held a total of eight interactive sessions spread across the year from February 2024 – November 2024 packed with learning, networking, and workshops; the sessions were conducted by students led by a core team of GDSC. Sessions conducted were: Meeting the GDSC team, Graphic design competition, Workshop on Tensor Flow, Hackathon: Code-Off, Workshop on Flatter Flow, Workshop on AI Essentials, Google Doodle.	21 February 2024 to 30 November 2024
11	SOB - 7th International Conference on Green Economy and Sustainable Growth through Strategic Change (ICSGTSC)	The 7th edition of the ICSGTSC had brought intellectuals from all over the world to learn and speak about the importance of sustainability in relation to the economy and business development.	22 to 23 February 2024
12	SOEIT - International Study Tour	A 5-day study tour to Switzerland and Germany was conducted for the SOEIT students. The group comprised 42 students accompanied by faculty and staff members along with a tour manager.	23 to 28 February 2024
13	School of Media and Communication (SOMC) - Students Explore the Art of	Faculty and students from the School of Media and Communication attended the XPOSURE International Photography Festival in February 2024 at the Expo Centre, Sharjah. The event provided students with a unique opportunity to engage with acclaimed photographers and journalists, gaining insights into the	28 February 2024 to 05 March 2024

Sl No	Activity	Particulars	Date(s)
	Photography at XPOSURE 2024.	art and craft of visual storytelling. In addition to exploring captivating photo exhibitions, students also viewed award-winning films, enriching their understanding of global narratives through photography and cinema. This experiential learning visit inspired creativity and broadened perspectives on media and communication.	
14	Minutes of the Chairpersons' Meeting on 01 March 2024 	MoU Collaborations - The Academic President asked the Chairpersons to explore potential universities that would be interested in establishing pathways for undergraduate students at MAHE Dubai.	01 March 2024
15	Minutes of the Chairpersons' Meeting on 01 March 2024 	Updates from SOLS - Scientists from Hortman stem cells along with their German counterparts visited the labs and delivered a seminar on Stem Cell Research on 29 February 2024.	01 March 2024
16	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from School of Humanities and Social Sciences (SOHSS) - The School hosted the 4th International Solution Focused Conference, co-organized by the Association for Solution Focused Practice International (ASFPI) on the 28 and 29 of February 2024.	01 March 2024
17	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from SOEIT - The School had organized a study tour to Germany and Switzerland from 23 – 28 February 2024.	01 March 2024
18	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from SOMC - The School has created Wetube, a podcast channel on Spotify and plans to go live from the 8 of March.	01 March 2024
19	Minutes of the Chairpersons' Meeting on 01 March 2024 	Updates from SOHSS - The School invited an International Faculty, Lyn Worsley, a Senior Clinical Psychologist, and Director of the Resilience Centre in Lithuania, to deliver some topics in courses of Counselling Psychology in February 2024.	01 March 2024
20	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from School of Design and Architecture (SODA) - Prof Barbara Klinkhammer, Dean and Professor, College of Architecture and Built Environment, Thomas Jefferson University USA conducted a workshop on 'Integral Sustainable Design' with Prof Saglinda Roberts on 7 February 2024. She discussed international collaborations with the International University Collaborations Coordinator for the revision of the pathway	01 March 2024

Sl No	Activity	Particulars	Date(s)
		programs to extend fee waivers to MAHE Dubai students for master's programs at Thomas Jefferson University.	
21	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from SODA - MAHE Dubai will be a National Aptitude Test in Architecture (NATA) Centre for BArch examinations that will be conducted from April – July 2024.	01 March 2024
22	Minutes of the Chairpersons' Meeting on 01 March 2024 	Updates from SOLS - A panel discussion titled 'Beyond Hormone: Navigating Life with PCOS' was held on 28 of February 2024. The panel members were from Zulekha Hospital, Dubai.	01 March 2024
23	Minutes of the Chairpersons' Meeting on 01 March 2024 	Updates from SOLS - Delegates from ASPEN Pharmaceuticals, South Africa, visited the campus and discussed various opportunities for collaborations on 28 February 2024.	01 March 2024
24	Minutes of the Chairpersons' Meeting on 01 March 2024 	Manipal Education Systems Vice Chancellor's Council (MESVCC) Meeting Update - The meeting was held on 15-16 February 2024 at MU Jaipur. The Academic President asked the Chairpersons to encourage faculty to tie up with the faculty at MU Jaipur, SMU and MAHE Manipal for projects and avail the Manipal Research Board (MRB) grants that have been allocated for the purpose of enhancing joint research, collaborations, and joint funding applications, etc. He mentioned that MAHE Dubai faculty could draw up project ideas and collaborate with the faculty of the aforementioned group institutions appointing them as the Principal Investigators. He informed the Chairpersons that they could make use of faculty exchange from the group institutions as MAHE encourages the same and has allocated funds as financial incentives for faculty engaging in the exchange.	01 March 2024
25	Minutes of the Chairpersons' Meeting on 01 March 2024 	Manipal Education Systems Vice Chancellor's Council (MESVCC) Meeting Update - Presentation on ChatGPT: Microsoft gave a presentation on a variation of ChatGPT that is focused on the requirements of academicians, enabling them to develop course outlines, materials etc. The Academic President asked the Chairpersons to view the weblink that he would share with them and encouraged them to run internal FDPs by experts in their chosen domain to understand the latest trends regarding these AI tools and evaluate whether they would add value to their academic delivery.	01 March 2024
26	Minutes of the Chairpersons'	Update on meeting the new DG of Knowledge and Human Development Authority (KHDA) - The Academic President was	01 March 2024

Sl No	Activity	Particulars	Date(s)
	Meeting on 01 March 2024	invited for an interactive session with KHDA's new Director General Her Excellency Aisha Miran on 26 February 2024. He suggested showcasing Dubai International Academic City (DIAC) as a brand in line with their strategy of establishing Dubai as a destination for higher education.	
27	Minutes of the Chairpersons' Meeting on 01 March 2024	CIEET 2024 - The KHDA has reached out to institutions expressing interest in participating in the China International Education Exhibition Tour (CIEET 2024) to be held in China in April 2024 with the key objective of creating awareness about the higher education opportunities in Dubai. The Academic President informed the Chairpersons that the Admissions team will be sending a team to China for this purpose.	01 March 2024
28	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from School of Business (SOB) - The School organized the 7th International Conference on Green Economy and Sustainable Growth through Strategic Change on 22 and 23 February 2024 in collaboration with the Department of Commerce, MAHE, Manipal and the College of Banking and Financial Studies, Muscat, Sultanate of Oman.	01 March 2024
29	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from SODA - The study tour to Barcelona was conducted from 18 –25 February. Students and faculty visited Universitat Internacional de Catalunya (UIC) Barcelona, Spain, and Institute for Advanced Architecture of Catalonia (IAAC) Spain. Both UIC and IAAC are keen on collaborating across various disciplines. They will be connecting with the International University Collaborations Coordinator.	01 March 2024
30	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from SODA - The Manipal International Symposium on Design (MiSD 2024) was conducted in collaboration with the Chartered Institute of Architectural Technologists (CIAT) UK and Edinburgh Napier University UK from the 15 – 16 February 2024 in hybrid mode. 35 presenters participated. 10 selected papers will be published in Emerald Publishing's Open House International, a Q2 Scopus-indexed journal.	01 March 2024
31	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from School of Media and Communication (SOMC) – Students along with faculty members participated in Dubai Lynx 2024 as cultural attaché to the Jury panel. They also volunteered at the festival. They also attended Xposure, the global photography exhibition in Sharjah, from 28 February to 5 March.	01 March 2024
32	Minutes of the Chairpersons' Meeting on 01 March 2024	Updates from School of Engineering and IT (SOEIT) - The School organized the 2nd Symposium on Recent Trends in Mathematics, Statistics, and Engineering on 6 March 2024.	01 March 2024

Sl No	Activity	Particulars	Date(s)
33	Minutes of the Chairpersons' Meeting on 01 March 2024 	Updates from School of Life Sciences (SOLS) - Faculty and master's students participated in the Hortman Stem Cell Research Conference-2024 on 26 - 27 February 2024. Dr Fatma, Director, Hortman Stem Cell invited the School to set up a University booth to showcase programs and research.	01 March 2024
34	SOMC - Students attend Dubai Lynx creative festival 	Students and faculty from the School actively participated in the Dubai Lynx Festival of Creativity, MENA's leading platform for innovation and excellence in advertising and communication, held in March 2024. The event featured engaging, day-long sessions led by industry professionals representing renowned brands, start-ups, creative agencies, advertisers, innovators, and tech companies across the MENA region. Attendees explored emerging trends, creative strategies, and technological advancements shaping the industry. This enriching experience provided valuable insights and networking opportunities, empowering participants to expand their knowledge and unleash their creative potential in the dynamic field of communication.	05 March 2024
35	SOEIT - DELL Data Center, Dubai	An industrial visit was conducted to DELL Data Center, Dubai by the Department of Computer Science Engineering and IT.	06 March 2024
36	SOHSS - Women's Day Celebration 	SOHSS celebrated Women's Day by organizing university-wide events where students could advocate for inclusion through activities like a Women's Day quiz, a photo booth, and a board to write down the pride and prejudice women experience.	08 March 2024
37	SOMC - Launch of WeTube Podcast	The School proudly launched its podcast WeTube, alongside the interactive series With Flying Colours. The series spotlighted exceptional alumni, including Ms Zohra Ameen, a radio presenter at 106.2 BigFM FunAsia Network (2014 graduate); Ms Anjali Bohra, a photographer and content creator (2017 graduate); Mr Anil Kumar, a leading event manager in the UAE; and Radio Jockey Ms Mariyam Kisat, a renowned media presenter. These accomplished individuals began their media journeys at MAHE and have since risen to prominence, inspiring the next generation with their success stories and industry insights.	08 March 2024
38	School of Humanities and Social Sciences (SOHSS) - Launch of REDtalk, a podcast series	As part of the Women's Day celebration, SOHSS launched its first podcast series, REDtalk, through a speech competition in which students spoke on the theme "Refuse to be Reduced." Students from across different schools in the university spoke about the far-reaching effects of gendered biases. The winner's talk was selected to be featured in the first episode of REDtalk.	11 March 2024

Sl No	Activity	Particulars	Date(s)
39	Minutes of the Chairpersons' Meeting on 15 March 2024	CAA accreditation - The senior leadership has decided on a feasibility study for CAA accreditation for SOLS. The Academic President has asked Dr Arif to prepare a study report for the same.	15 March 2024
40	Minutes of the Chairpersons' Meeting on 15 March 2024	One-Year MBA Program - The Academic President mentioned that as per the UGC directive, MAHE Manipal is currently working towards offering a one-year MBA program in 2025. He added that he will be working closely with all the Schools to define the eligibility criteria for the UG graduates to enroll in the one-year MBA program as it is imperative to ensure that the UG graduates have covered PG-level subjects in the UG Honours year.	15 March 2024
41	Minutes of the Chairpersons' Meeting on 15 March 2024	Student grievances –No cases of student grievances were reported to the regulatory authority during the current academic year. The Academic President noted that the change was due to the impact of positive mentoring adopted at the Schools. He added that the Schools should create an ecosystem wherein students feel comfortable approaching their faculty with their concerns.	15 March 2024
42	SODA - B4Design Workshop Series	The B4Design Workshop, organized by the School took place every Friday from 15 March to 26 April. Held in person from 9:00 AM to 12:00 PM, the workshop provided participants with the opportunity to unleash their creativity, explore the fundamentals of design, and gain valuable insights into the dynamic fields of architecture and interior design.	15 March 2024 to 26 April 2024
43	SODA - Unveiling the Future: Bridging Dreams and Reality	Students visited LifeSize Plans in Al Quoz, Dubai, where they experienced the world's pioneering patented technology for full-scale home walkthroughs. This unique walkthrough technology transformed their perception of converting plans into real scale. LifeSize Plans goes beyond simple projection by integrating cutting-edge Augmented Reality (AR) technology, offering a powerful tool that bridges the gap between technical drawings and the envisioned reality of a built space.	19 March 2024
44	SOB - Study Abroad Program- Malaysia	The 2nd semester students of the MBA program had been on a semester exchange program to Malaysia for 30 days accompanied by a faculty member.	01 April 2024
45	SODA - Visit to Sharjah Architecture Triennial 2024	Students visited the Sharjah Architecture Triennial (SAT) 2024, titled "The Beauty of Impermanence: An Architecture of Adaptability." The event spotlighted design and technological innovations in the built environment, particularly within the context of the Global South. It showcased solutions emerging from conditions of scarcity, creatively leveraging the limitations of	10 April 2024

Sl No	Activity	Particulars	Date(s)
		natural resources. The visit provided students with immense exposure to regional sustainability practices and innovative products crafted from rethought and recycled materials, offering valuable insights into adaptive and resource-conscious design.	
46	SOMC - Students Explore Creativity at Sharjah Animation Conference	In May, students from the School attended the Sharjah Animation Conference, a vibrant celebration of animation artistry and innovation. The event provided an opportunity to engage with industry experts, explore groundbreaking animation projects, and gain insights into the latest trends and technologies shaping the animation world. Students were inspired by the creative exhibits, workshops, and panel discussions, enriching their understanding of animation as a dynamic storytelling medium. This experience sparked creativity and broadened their perspectives, preparing them to excel in the ever-evolving field of animation.	10 to 13 April 2024
47	SODA - Workshop on the Application of Computational Design in the Urban Design Studio	The workshop was conducted by Dr Peng Du, Director and Assistant Professor, College of Architecture and the Built Environment, Thomas Jefferson University, USA, for BArch. (3rd and 5th year) and BDes ID (3rd year) students. It focused on exploring digital tools for design and research output. The session was attended by students from Thomas Jefferson University and MAHE Dubai.	20 April 2024
48	SODA - Sustainability, Education, and Empowerment (SEE) Global Sustainability Summit	BArch student representatives had the opportunity to participate and volunteer at the Sustainability, Education, and Empowerment (SEE) Global Sustainability Summit. The summit had engaging dialogues and conversations on net zero solutions and circular economy with Dr Jacinta Dsilva and SEE Institute.	25 to 26 April 2024
49	Minutes of the Chairpersons' Meeting on 25 April 2024	Updates from the Office of the Deputy Registrar - For Centre for Interdisciplinary Studies (CIS) operations beginning September 2024, the Schools must call for BOS meetings to obtain the necessary approvals. The Schools that have already obtained approvals must ensure that the concerned open elective courses are properly configured and mapped to the Schools offering them. Discussions on standardizing the evaluation criteria with minimal modifications were held. Operations will be geared to this objective in the upcoming semester.	25 April 2024

Sl No	Activity	Particulars	Date(s)
50	Minutes of the Chairpersons' Meeting on 25 April 2024 	Updates from the Office of the Deputy Registrar - The Deputy Registrar informed the attendees of the surprise KHDA Audit that was held last week. The HR Manager and the Deputy Manager – Regulatory and Student Affairs assisted the Deputy Registrar during the audit, and it concluded successfully with a campus tour.	25 April 2024
51	Minutes of the Chairpersons' Meeting on 25 April 2024 	Updates from the Office of the Deputy Registrar - The last date for submission of inputs for the Academic Calendar 2024-25 will be 11 June 2024. The final draft will then be consolidated and presented to the Academic President for discussion during a meeting with all Schools prior to his approval.	25 April 2024
52	Minutes of the Chairpersons' Meeting on 25 April 2024 	PhD Scholars - Discussions were held on various strategies to attract PhD Scholars. The Academic President asked the Chairpersons to encourage master's students to pursue research, as they will benefit greatly from it, along with the faculty members who can cite those research papers in their publications.	25 April 2024
53	Minutes of the Chairpersons' Meeting on 25 April 2024 	KHDA Ratings - The Academic President asked the Chairpersons to continue to have faculty members of other nationalities teaching at the Schools as internationalization is an important indicator for Knowledge and Human Development Authority (KHDA) Ratings.	25 April 2024
54	Minutes of the Chairpersons' Meeting on 25 April 2024	Life Skills Development Program - The Academic President asked the Chairpersons to prepare for the second module of the Life Skills Development Program for the upcoming semester.	25 April 2024
55	SOHSS - An Audience with Dr Ramani Durvasula 	Undergraduate students of SOHSS met Dr Ramani Durvasula, a renowned psychologist specializing in Narcissistic Personality Disorder (NPD). She shared professional insights, discussed the challenges of dealing with the disorder, and answered students' questions, enhancing their understanding of the NPD.	26 April 2024
56	SOLS - FDP workshop	Technical workshop on "Laser speckle contrast imaging system" by RWD Life Sciences, China facilitated by Steigens Labs-Dubai.	30 April 2024

Sl No	Activity	Particulars	Date(s)
57	Minutes of the Chairpersons' Meeting on 03 May 2024	Growth and Expansion - The Academic President asked the Chairpersons to revisit options and creative ways to explore programs that can fit into their Schools and its allied fields of study, and see if there was a scope to expand themselves to incorporate other disciplines, perhaps consider undergraduate programs that can have a clear pathway to postgraduate programs in Western universities. He mentioned that students are ready to join programs even if there are no employment opportunities as the majority are expected to pursue their passions.	03 May 2024
58	SOEIT - Indian Society of Heating, Refrigeration, and Air Conditioning Engineers (ISHRAE), Networking session	A networking session was hosted by the Indian Society of Heating, Refrigeration, and Air Conditioning Engineers (ISHRAE) UAE Sub Chapter for Mechanical Engineering students and faculty. The session also included certificate distribution by ISHRAE President Mr Anoop Ballaney.	04 May 2024
59	SODA - Workshop with Metal Art Designs LLC, Dubai	The School collaborated with Metal Art Designs LLC, Dubai, and conducted a workshop for BDes Interior Design and BArch students. Led by Mr Amanullah Saleem and his team, the session provided an inspiring exploration of the metal art industry, enhancing students' understanding of this dynamic craft.	11 May 2024
60	SOEIT - Industrial Visit to Fakhruddin Holdings L.L.C	The visit was organized by ISHRAE UAE Sub Chapter. It helped the students in understanding various technologies adapted for enhancing air quality and energy savings, addressing sustainable development goals.	14 May 2024

Sl No	Activity	Particulars	Date(s)
61	SOLS - MoU with Lifinity Genomics 	An MoU was signed between Lifinity Genomics, Dubai, and MAHE Dubai for cooperation on student internships/placements and research in genomics.	17 May 2024
62	SOHSS - 2nd International Student Research Colloquium 2024 	The School of Humanities and Social Sciences organized its second International Student Research Colloquium, 'Exploring New Horizons in Literary, Behavioural and Social Sciences,' in a hybrid format. Students from India and GCC universities presented innovative research both online and on-site, fostering interdisciplinary dialogue and recognizing outstanding contributions with awards.	20 to 23 May 2024
63	SOEIT - AEIT 2024	The annual Colloquium on Advances in Engineering and Information Technology (AEIT) 2024 was conducted by SOEIT. Undergraduate, postgraduate, and PhD students actively participated and presented papers and posters.	23 and 24 May 2024
64	SOEIT - Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) Training Session 	The ISHRAE UAE Chapter conducted online training for Mechanical Engineering students, faculty, and staff. The training program was conducted by Mr Rahul Kumar (Regional Sales Manager, M/S Badger Meter, UAE) on the topic 'Fundamentals of Water and BTU Meters'.	25 May 2024
65	SoHSS - Staycation at Lapita Hotel and Resorts, Dubai 	SoHSS embarked on a memorable staycation at Lapita Hotel and Resorts, Dubai. The staycation aimed at encouraging social interaction, developing self-esteem and self-reliance, personal development, and growth of students, and reducing stress. It was a phenomenal experience for the juniors to gel with their seniors and faculty. The fun and frolic helped the students escape their shells and meet new friends.	30 and 31 May 2024
66	SOHSS - Industrial Visit to Dubai Autism Centre	Students visited the Dubai Autism Centre to gain insights into its operations and how it supports its students. They explored the center's services, including vocational training, robot-assisted therapy, speech therapy, and occupational therapy. This visit gave the students a deeper appreciation for the extensive resources and dedication required to support these students effectively.	04 June 2024

Sl No	Activity	Particulars	Date(s)
67	SODA - ISHRAE UAE Student Chapter Installation Ceremony	The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) UAE Sub Chapter hosted the installation ceremony of the 1st International Student Chapter, celebrating the achievements of the student team from the School, as office-bearers. The event was graced by distinguished guests, including Mr Anoop Ballaney, Society President, ISHRAE HQ Society Year (SY) 2024-25; Mr Mihir Sanghavi, Society Vice President, Marketing and Communications, ISHRAE HQ SY 2024-25; and Mr Agnel D'Souza, President, ISHRAE UAE Sub Chapter SY 2024-25. The Guest of Honour, Mr Mahavir Shah, Chartered Senior Mechanical Engineer at Buro Happold Dubai, delivered a session titled "An Introduction to Building Services Engineering," making the occasion both inspiring and memorable.	22 June 2024
68	SODA - Unbuilt Visions 2024	The thesis projects of the graduating batch of the final year Bachelor of Architecture program were exhibited as part of the open viva at the Multipurpose Hall, MAHE Dubai. Eminent architects, urban designers, and experienced professionals served as jury members, providing valuable feedback to the students as they prepare to embark on their professional careers.	27 June 2024
69	SOEIT - AUTOMECHANICA Level 1 to Level 3 for School students (School Connect Initiative)	The Department of Mechanical Engineering conducted AUTOMECHANICA. Level 1 (4 July 2024) offered online training for school students featuring presentations, exploration activities, and quizzes on automobiles and engines. Level 2 (10 July 2024) involved hands-on activities and interactive games, while Level 3 (1 - 31 August 2024) provided a one-month research assistantship for selected school students.	04 July 2024 to 31 August 2024
70	SOMC - Graduating Students Shine at Portfolio Day	The School hosted Portfolio Day providing graduating students a platform to showcase their talents to industry professionals, alumni, and parents. Students from BA Media and Communication, BA Film Studies and Television Production, BSc Animation, and MA Media and Communication displayed projects highlighting their expertise in journalism, television and audio production, graphics and animation, public relations, and advertising. The impressive portfolios included ad campaigns, short films, music videos, tech and book reviews, animation shorts,	06 July 2024

Sl No	Activity	Particulars	Date(s)
		and magazine designs. The event celebrated creativity, skill, and innovation, earning accolades from all attendees.	
71	Minutes of the Chairpersons' Meeting on 03 September 2024	E-database - The Academic President asked the Chairpersons to encourage the faculty to utilize the e-database, the London Stock Exchange Group (LSEG) Workspace and to attend the orientation sessions held on campus.	03 September 2024
72	Minutes of the Chairpersons' Meeting on 03 September 2024	CAA Accreditation - The Academic President mentioned that he along with the Chairpersons of SOLS, SOEIT and the Deputy Registrar of MAHE Dubai would be meeting the Director of the Commission for Academic Accreditation (CAA), H E Prof Baniyas online on the 5 September to discuss the initial licensure for CAA Accreditation for the School of Life Sciences. The Vice Chancellor of MAHE and CEO of MAHE Dubai would also attend the meeting. He mentioned that as soon as the approval is received, feasibility studies for other schools would follow. A dedicated support system with a Quality Assurance Department will be formed.	03 September 2024
73	Manipal Institute of Liberal Arts (MILA) - Students interact with media professionals at International Government Communication Forum	Students and faculty from the Manipal Institute of Liberal Arts (MILA) attended the prestigious International Government Communication Forum (IGCF), hosted by the Sharjah Government Media Bureau at the Sharjah Expo Center. The event offered a platform to interact with journalists, bureaucrats, media executives, regulators, and prominent stakeholders from around the globe. The students had the unique opportunity to interview distinguished media professionals and personalities, creating engaging content for Manipal Dubai TV and radio. The visit provided invaluable insights into global media dynamics, enhancing their academic and professional learning experience.	04 and 05 September 2024
74	SOB - The Future of Accounting Profession	The event was facilitated by Ms Fazeela Gopalani, Head of the Association of Chartered Certified Accountants (ACCA) Middle East, who addressed the gathering on the topic "The Future of the Accounting Profession." This was followed by a felicitation ceremony for the ACCA Middle East winners from the graduate batch.	09 September 2024
75	SOEIT - Visit to Romana Water Industries	Civil Engineering students visited the water treatment plant to study how raw water goes through 21 stringent purification steps before being supplied in bottles.	11 September 2024
76	SOEIT - Industrial Visit to Al Shirawi Equipment Company LLC, AL Quoz	Second year Mechanical Engineering students visited Al Shirawi Equipment Company LLC. The visit included an introductory session by the Health, Safety, and Environment (HSE) team, followed by a technical demonstration of the company's products and services.	12 September 2024

Sl No	Activity	Particulars	Date(s)
77	MILA - School launches Legacy Series to celebrate alumni success	MILA proudly launched the Legacy Series, an initiative featuring accomplished alumni sharing their professional journeys and industry insights with current students. Ms Gauthami Katwe, a freelance producer and production manager, returned to campus to discuss her remarkable career. With experience in films, web series, and ad campaigns for brands like Johnson and Johnson, Volkswagen, JW Marriott, and Emirates NBD, Gauthami inspired students with her journey and expertise. Mr Ashwin Kkumar, an actor from the inaugural BA Media and Communication batch, shared his transformative journey. From mimicry artist to influencer and star of films like Dhuruvangal Pathinaaru and Jacobinte Swargarajyam, Ashwin's talk, "Student to Actor: An Extraordinary Story," was a testament to perseverance and talent.	23 September 2024
78	MILA - School hosts alumni short film Aparan	MILA proudly hosted the screening of Aparan, a heartfelt project by talented alumnus Mr Diyab Basheer and an exceptional crew and alumni, Mr Renith Sunil, Mr Jasim K, Mr Harisankar S G (Hari), Ms Parvathi Shine, Ms Indhu Lekha, and Mr Muhammed Thashrif. The event celebrated their creative achievements and collaboration. Adding to the occasion, United Broadcast and Media Solutions (UBMS) and Sony, Middle East and Africa honoured the crew by generously presenting a professional camera, acknowledging their dedication to storytelling and filmmaking. The day was a tribute to alumni excellence and creative passion.	25 September 2024
79	SOLS - MoU with Hortman Stem Cell Laboratory	An MoU was signed between Hortman Stem Cell Laboratory and the School of Life Sciences, MAHE Dubai to explore joint certificate programs and research in stem cells and regenerative medicine.	26 September 2024
80	SODA - Signing of MoU with Alpin Limited	The School of Design and Architecture, Manipal Dubai officially signed a Memorandum of Understanding with Alpin Limited, a sustainability consulting firm based in Masdar City, Abu Dhabi. This partnership, led by Mr Rami Ghanem and Mr Nareg Oughourlian, Managing Directors of Alpin Limited, aims to foster knowledge sharing, best practices, and expertise in sustainability for the built environment.	26 September 2024

Sl No	Activity	Particulars	Date(s)
81	SOLS - Visit to Arab Labs 	As part of the Faculty Development Program (FDP) all faculty members of the School visited Arab Labs 2024 - an annual event that showcases latest Laboratory equipment and live workshops/seminars.	26 September 2024
82	MILA - Students attend and cover Middle East Retail Forum	Students and faculty from MILA participated in and covered the prestigious Middle East Retail Forum (MRF), a signature event organized by the IMAGES Group, spotlighting the future of retail in the Middle East and North Africa region. Media students gained invaluable hands-on experience by covering the event, interviewing prominent brand founders and representatives, and documenting key moments of the summit and sessions. This immersive exposure enhanced their understanding of event coverage and media practices, equipping them with practical skills and insights essential for successful careers in the dynamic media industry.	26 September 2024
83	SODA - Student Participation in WETEX 	Students actively participated in the Water, Energy, Technology, and Environment Exhibition (WETEX), organized by Dubai Electricity and Water Authority (DEWA). The event showcased the latest technological advancements and facilitated discussions on trends in water, energy, environmental sustainability, and renewable energy. This participation aligns with Dubai's vision of building a sustainable future for the Emirate, providing students with valuable insights into sustainable practices and innovations in the field.	01 to 03 October 2024
84	SOLS - Future Food Forum 2024	Faculty and Students of Nutrition and Dietetics participated in the Future Food Forum 2024, La Meridien Hotel, Dubai.	03 October 2024

Sl No	Activity	Particulars	Date(s)
85	SOEIT - Industrial Visit to AWR Automotive Academy, Sharjah	Second- and third-year Mechanical Engineering students visited the Abdul Wahid Al Rostamani (AWR) Automotive Academy. The visit offered a technical session on key automotive concepts, followed by a tour of the academy's facilities. Students observed the displayed engines and various machinery used in automotive service operations. They also gained insights into the procedures and tools involved in automobile maintenance and repairs.	03 October 2024
86	SOEIT - Industrial Visit- Schneider Electric	SOEIT students had an enriching experience learning about industrial process control, safety, and the critical role of cybersecurity in process automation. They also had the opportunity to visit the staging area and "Center for Excellence Lab" to view physical products such as field instruments, Remote Terminal Units (RTU), and Human Machine Interfaces (HMI), further enriching their understanding of Schneider Electric's cutting-edge technology.	04 October 2024
87	SOEIT - Equinox 2024 organized by Leminar Air Conditioning Company and the Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) UAE Student Chapter of MAHE Dubai	The ISHRAE Student Chapter at MAHE Dubai organized Equinox 2024 which was sponsored by Leminar Air Conditioning Company. The event featured expert technical sessions, inspiring talks by young graduates, interactive quiz sessions, and activities promoting creative thinking. A key highlight was the Research Poster Competition on the theme of Sustainable Smart Energy Solutions for Net Zero Alignment.	08 October 2024
88	SODA - Student participation in Equinox 2024	Students actively participated in Equinox 2024, an event designed to foster innovation and collaboration on sustainable smart energy solutions aimed at achieving Net Zero alignment. The event featured expert technical talks, inspiring presentations by young graduates, quizzes, engaging activities, and a poster competition on sustainable smart energy solutions. Through these activities, students gained valuable insights and contributed to the exploration of innovative approaches to sustainability and energy	08 October 2024

Sl No	Activity	Particulars	Date(s)
		solutions, receiving research grant awards alongside School of Engineering and IT students.	
89	MILA - School hosts Labyrinth of Light: A Mental Health and Halloween Fusion	MILA creatively merged the themes of Halloween and Mental Health Day with Labyrinth of Light, an immersive and unforgettable experience. Embracing the theme Mental Health is Not Scary, participants journeyed through a vibrant labyrinth inspired by the PERMA Model of Positive Psychology—exploring Positive Emotion, Engagement, Relationships, Meaning, and Accomplishment at interactive checkpoints led by talented student actors. Tarot readings and personalized well-being assessments added a whimsical touch, while stunning student-crafted set designs enriched the atmosphere. The event was a testament to MILA students' creativity, teamwork, and dedication.	10 Oct 2024
90	SODA - Visit to Flora Inn Hotel	MDES Sustainable design students visited Flora Inn Hotel and gained valuable insights into sustainability, through best practices shared by Mr Anil Mathew, Cluster Chief Engineer at Flora Hospitality. The session focused on design thinking, innovation, and commitment to creating a greener future. The experience provided an in-depth understanding of sustainable retrofitting and its impact on the built environment.	12 October 2024
91	SOLS - Celebrating World Food Day	The event was organized in association with UAE Food Bank and Dubai Municipality, UAE and consisted of awareness activities on UAE Food Bank and reducing Food wastage. The theme of the day was "Right to food for a better life and better future".	16 October 2024
92	Minutes of the Chairpersons' Meeting on 18 October 2024	CAA Accreditation - The Academic President discussed the changes that need to be made in terms of being prepared in case the University decides to proceed with CAA Accreditation. He mentioned that CAA is based on the Association to Advance Collegiate Schools of Business (AACSB) which follows the Assurance Learning model. He asked all the Chairpersons to familiarize themselves with the model and evaluate the changes needed in terms of curriculum, delivery, etc. The Academic	18 October 2024

Sl No	Activity	Particulars	Date(s)
		President emphasized the importance of a comprehensive simulation for all programs, scheduled for 2025.	
93	SOEIT - Student Connect program for Our Own High School Warqa Dubai	A hands-on workshop on Robotics and AI was organized by the Center for Robotics and AI for Our Own High School, Dubai students.	19 October 2024
94	MILA - UAE School students participate in PsychED Event	MILA proudly hosted the 3rd edition of the PsychED event with the theme - The Psychology in Popular Culture. The event featured engaging discussions, creative competitions, and thought-provoking memes. The event brought together the brightest young minds in psychology for a day of learning and fun. Highlights included the Young Scholar Award, a Roundtable Conference, and the creative Dope-a-Meme contest, offering participants a platform to showcase their knowledge and creativity. The conference celebrated the curiosity and enthusiasm of young minds, inspiring them to delve deeper into the fascinating world of psychology. GEMS Millennium School, Sharjah took home the overall championship.	22 October 2024
95	SOEIT - Industrial Visit to Al Shirawi Equipment Company LLC, Al Quoz, Dubai	Final year Mechanical Engineering students visited the Al Shirawi Equipment Company LLC. The students learned about the operation of Computerized Numerical Model (CNC) machines including Laser cutting, Plasma Arc cutting, Robotic welding, Shear cutting, bending and other advanced equipment used by the company.	22 October 2024
96	SOB - Financial Literacy Workshop	External trainer from KFI Global, Ms Marilyn Pinto conducted a three-hour workshop for SOB students teaching practical aspects of personal finance. The session was open to other Schools, with a total of 60 attendees participating.	22 October 2024
97	SOEIT - Industrial Visit to Phoenix Contact	Second Year BTech Mechatronics Engineering students visited the Phoenix Contact Middle East and learned about sensors-to-cloud and had hands-on experience with the PLCnext controller.	23 October 2024
98	SOEIT - Visit to Conmix Limited (Co), Dubai	This visit benefitted civil engineering students by offering them firsthand experience in production processes, quality control measures, and sustainable practices implemented in the concrete industry, particularly ready-mix concrete.	24 October 2024

Sl No	Activity	Particulars	Date(s)
99	MILA - Faculty Explore Studiosity's 'AI for Learning'	Faculty from MILA attended an insightful session on Studiosity's 'AI for Learning', exploring how technology can enhance student outcomes, particularly in improving assignment quality. The session was led by Ms Katya Burfitt, Regional Director, Middle East - Studiosity, providing valuable insights into integrating AI tools for academic support and excellence.	25 October 2024
100	SOEIT - Workshop on AIoT, organized by the EEE Department of SOEIT	The workshop focussed on the convergence of Artificial Intelligence (AI) and the Internet of Things (IoT), commonly known as AIoT.	30 October 2024
101	MILA - School collaborates with United Broadcast and Media Solutions	MILA proudly announced a transformative partnership with United Broadcast and Media Solutions (UBMS). Reflecting UBMS's commitment to fostering the next generation of filmmakers, the collaboration offers students access to advanced equipment and practical training. The agreement was signed by Dr Sudhindra Shamanna, Academic President and Ms Patricia Ashraf, UBMS Marketing Manager. This partnership elevates MILA's training capabilities, aligning students with industry standards, providing hands-on experience, and ensuring they graduate prepared to lead in the dynamic media landscape.	01 November 2024
102	SODA - Mitsubishi Warp Pavillion Installation Assembly and Disassembly Volunteering in Dubai Design District	Students gained hands-on experience in architectural assembly and disassembly while exploring innovative design techniques behind the Warp Pavilion Installation in Dubai Design District.	04 November 2024
103	SOB - Genesis 2024	Genesis is a renowned Inter-University Management Fest, serving as a vibrant platform for students from universities and schools across the UAE to participate in a range of business challenges, promoting creativity, critical thinking, and entrepreneurial spirit. Since its inception, Genesis has been a cornerstone for nurturing business acumen and innovation among students.	05 November 2024
104	School of Business (SOB) - Life Skills Program	A session on "Cultural competence" was conducted for all first-year students at the School. The sessions began on 5 November and were subsequently held for various batches accordingly.	05 November 2024

Sl No	Activity	Particulars	Date(s)
105	SOLS - Workshop by Hortman Stem cell laboratory	The School, in association with Hortman Stem Cell Laboratory, organized an insightful student workshop: "Empowering Young Minds."	06 November 2024
106	MILA - Students and Faculty Participate in Sharjah International Book Fair (SIBF) 	MILA enthusiastically participated in the Sharjah International Book Fair (SIBF), engaging with authors, publishers, and literary enthusiasts from around the globe. The event provided an excellent platform for students to explore diverse literary works, gain insights into the publishing industry, and network with key figures in the literary world. Faculty members facilitated discussions and encouraged students to critically engage with contemporary topics. This enriching experience reinforced MILA's commitment to fostering a love for literature, creativity, and intellectual growth among its academics.	06 to 17 November 2024
107	SOEIT - Technovanza 2024 (Technical Fest) 	The 13th edition of "TECHNOVANZA," a technology-centric intra-university event, served as a collaborative platform for engineering students across various departments to design both technical and entertaining competitions for all MAHE Dubai students. The event featured a wide range of technical and non-technical activities, bringing together students from schools across the UAE along with their creativity and skills in engineering and construction. The event featured 14 activities, with two events from each program and four general events. Around 150 students from four schools and 1000+ university students participated, enjoying the opportunity to showcase their talents.	06 to 07 November 2024
108	Minutes of the Chairpersons' Meeting on 08 November 2024	Other updates - The Vice Chancellor and the Registrar MAHE visited MAHE Dubai on 14 November. Promotional meetings and lab visits were organized for the same.	08 November 2024
109	Minutes of the Chairpersons' Meeting on 08 November 2024	CAA Accreditation - The Academic President informed the attendees that he has appointed Dr SK Pandey to lead the CAA Task force. The Deputy Registrar and the Assistant Registrar Evaluation will also work with him. The task force will comprise representatives from every School. The Academic President added that workshops and FDPs will be conducted for faculty to orient them towards CAA approved academic delivery and curriculum requirements. The task force must conduct workshops on reviewing MAHE Dubai's mission statement and further align it with Program Learning Goals and Course Learning Outcomes with the academics.	08 November 2024
110	Minutes of the Chairpersons' Meeting on 08 November 2024	Steps to strengthen student retention - The Academic President and Chairpersons discussed various measures to reduce the number of withdrawals. The following solutions were suggested to ensure that all students receive the support they require to complete their studies – 1. Strengthen mentorship to identify students in distress at an early stage. This early diagnosis will ensure an early intervention and likely prevent potential withdrawals. 2.The mentors should meet with their mentees every fortnight and maintain a log of their meetings and observations and report to the program coordinator if anything.	08 November 2024

Sl No	Activity	Particulars	Date(s)
111	MILA - Workshop on Cinematography by Mr. Hasan Amin	Mr Hasan Amin conducted a workshop on cinematography, highlighting the significance of colours in storytelling. He explained how colours convey emotions, enhance narrative depth, and emphasize plot elements. Students gained invaluable insights into visual storytelling, learning creative techniques to make cinematography impactful, enriching their understanding of filmmaking's artistic nuances.	11 November 2024
112	SOEIT - Dubai Air show (Dubai World Center - Dubai South – Dubai) 	Students of SOEIT visited the Dubai Air Show and gained exposure of the technical details relating to the Aeroplanes. There was a live demonstration of various types of aeroplanes.	17 November 2024
113	SODA - Participation at COP29 	Dr Bhakti More travelled to attend COP29 in Baku, Azerbaijan as part of UAE Universities Climate Network Youth Engagement Co-Lead. The Universities Climate Network (UCN) comprises of 35 UAE-based universities and higher education institutions working together to drive engagement among youth and academia from COP28 and beyond. She along with the University of Birmingham, UAE was in charge of organizing a youth workshop at the UAE Pavilion in COP29.	17 to 20 November 2024
114	SOEIT - Knowledge Summit, Dubai UAE	An industrial visit to Knowledge Summit, Dubai UAE was conducted for the Computer Science Engineering and IT Department.	19 November 2024
115	SOEIT - Visit to RAB UAE (Rukn Al Basmah) Metallic Contracting LLC, Al Sajjaa, Sharjah 	Third-year civil engineering students visited the RAB UAE steel yard and their factory. The students learned about various steel sections, and the fabrication of structural steel members.	20 November 2024
116	MILA - Advertising Students Gain Insights at Dubai Lynx Session	Advertising students participated in an insightful session organized by Dubai Lynx, featuring award-winning campaigns from the 2024 Cannes Lions and Dubai Lynx International Festivals of Creativity. The session, LIONS Digest and Steps to Success, was led by Marian Brannelly, Global Head of Awards, and Kamille Marchant, Festival Director, Dubai Lynx.	28 November 2024
117	MILA - UAE school students participated in Greener Tomorrow competition	MILA proudly hosted the Greener Tomorrow, a sustainable event series for school students under Sustainability Spotlight Series. This initiative is aligned with the UAE's mission for a sustainable future. The event hosted three different competitions including a Poster Design – on the theme 'Green UAE: A Blueprint for the Future', an Audio public service announcement on the theme 'Sustainability Starts with Us' and Video public service announcement on the theme 'Innovating Sustainability: UAE's Role in the Global Green Movement'. The event received an impressive 15 entries from	05 December 2024

Sl No	Activity	Particulars	Date(s)
		schools across the UAE, celebrating students' talent and commitment to a sustainable future.	
118	SOEIT - Study Tour to Mohammed Bin Rashid Space Centre (MBRSC)	A group of 21 students from the Mechanical and Mechatronics Engineering programs visited the Mohammed Bin Rashid Space Centre (MBRSC). Mr Rashed Ibrahim Bumelha, Senior Executive of the Education and Knowledge Section at MBRSC, guided the students through the facility. He provided a detailed demonstration of various sections, explaining key aspects of the center's projects, including the Emirates Mars Mission and UAE Satellite Program.	05 December 2024
119	SODA - Artspire – United in Art, inspired by culture	The event was organized for school children and SoDA students, to celebrate UAE's legacy and creativity through art competitions, cultural exploration, on the theme "My UAE". This was followed by an inspiring talk by Ms Fatima Alsuwaidi, Project Manager, Arts Department- Visual Arts and Design, Ministry of Culture, UAE.	05 December 2024
120	School of Life Sciences (SOLS) - Recreational Field Trip	The School organized a recreational trip for students and staff to the Al Mamzar Beach Park, Dubai.	05 December 2024
121	SODA - Visit to BEEAH Group Headquarters	A visit to the BEEAH Group Headquarters by first year BArch students provided a unique and insightful experience. The building, inspired by Sharjah's Al Sajaa desert and designed by Zaha Hadid Architects, emphasized sustainability and incorporates advanced technologies. The headquarters is set to achieve Leadership in Energy and Environmental Design (LEED) Platinum Standards and aims for net zero standards.	06 December 2024
122	SOB - Industry visit- Imile Delivery LLC	The focus of the workshop was to explore warehouse operations, logistics and supply chain management for MBA and Post Graduate Diploma Logistics and Supply Chain students.	11 December 2024
123	Minutes of the Chairpersons' Meeting	CAA Licensure and Accreditation - The Academic President made a presentation on the Ministry of Higher Education and Scientific Research's revised procedures for CAA Licensure and Accreditation. Upon application, the license will be given in a week to universities that are locally licensed as the case for MAHE Dubai. Within two years from the date of license awarding, institutions must apply for program accreditation. The Academic	17 December 2024

Sl No	Activity	Particulars	Date(s)
		President discussed the Outcome Based Education Framework with the Chairpersons. Each program will be evaluated based on the framework's matrix. Discussions were held regarding the steps to be taken by each School for CAA readiness and to achieve the Low-Risk Category classification. The Academic President mentioned that MAHE Dubai will apply for CAA licensure by August 2025. He informed the Chairpersons to Assess the faculty requirements for each program based on Faculty Student Ratio (FSR), collate at least two course outlines for each program from a CAA-accredited institution to understand how the credits are delivered and revert to how much time the faculty coordinators would require to prepare the documentation for each program by 31 December 2024.	
124	SOEIT - Visit to Arab Centre for Engineering Studies (ACES), Dubai	The site visit conducted by the Civil Engineering Department offered the students an opportunity to explore the soil mechanics lab, core sampling, chemical lab, and concrete lab. A few presentations related to core sampling and shallow foundations were also provided.	17 December 2024

Details of Guest Visit (lectures, collaboration, visitors on campus)
Guest Lectures:

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
1	Mr Nithin Cheluva RM, Computational Designer	Erdy McHenry Architects	An engaging session was conducted by Mr Nithin Cheluva R M, an alumnus of MAHE Dubai and a Computational Designer at Erdy McHenry Architects. He shared his inspiring journey and accomplishments, offering students a unique perspective on shaping urban spaces through computational design. His expertise and insights provided valuable guidance to aspiring designers, highlighting the transformative role of technology in architecture and urban development.	23 January 2024
2	Mr Alexandros Pounentis, Senior Projects Manager	Parsons	A session was conducted for the fifth year BArch students as part of the Review of Architectural Design and Detailing (Urban Context Studio), focusing on Athens, Greece. Mr Alexandros Pounentis provided invaluable insights, guiding students in understanding urban attributes, identifying urban challenges, and proposing design interventions in specialized areas such as landscaping, placemaking, and community design.	25 January 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
3	Er Chirag K Baxi, General Manager	Accord Specialities Contracting LLC	The students acquired insights on structural damage assessment, structural rehabilitation, corrosion control measures.	26 February 2024
4	Dr Lyn Worsley, Creator	The Resilience Centre in Sydney, Australia	Dr Worsley is the creator of The Resilience Doughnut model. She is also the Director of The Resilience Centre, Sydney. She conducted a session explaining this holistic approach to resilience-building. The session helped students learn practical ways to cultivate resilience, navigate challenges, and bounce stronger from setbacks.	27 February 2024
5	Dr Kurt Pfannkuche and Dr Sarkawt Hamad, Professors	University of Cologne, Germany	Special seminar on Stem Cells in collaboration with Dubai Stem Cell Congress, facilitated by Hortman Stem cell Lab-Dubai.	29 February 2024
6	Advocate Shabeel Ummer, head of HR and lega	V group international	Delivered a guest lecture on unlocking the power of UAE labour law-an insightful session on the labour laws pertinent anyway and its impact on the employees.	12 March 2024
7	Ms Kavita Nair, HR Business Partner	Dessert Control Middle East LLC	Delivered a Guest lecture on Revolutionizing HR with artificial intelligence.	20 March 2024
8	Mr Moan Abraham, President	ISHRAE UAE Sub-Chapter	The talk focused on career building, skill development, and entrepreneurship. Both SOEIT and SODA students attended the talk.	26 March 2024
9	Mr Gabriel Fiakeye, Health Safety and Environmental Manager	United Engineering Construction LLC.	The speaker briefed the students on the different safety requirements in the construction industry in UAE and its importance.	29 April 2024
10	Mr Basil Ismail, Chairman – Young Members Group (Institution of Structural Engineers) and Ms Huda Sharif, Vice Chairman - Institution of Structural Engineers, Mr Muhammad Abrar, Structural Engineer at Zutari, and Ms Jainey, Graduate Civil	Institution of Structural Engineers, Zutari, Mott MacDonald	Our esteemed alumni, Mr Basil Ismail and Ms Huda Sharif were accompanied by Mr Muhammad Abrar, Structural Engineer at Zutari, and Ms Jainey, Graduate Civil Engineer at Mott MacDonald. The experts offered SOEIT students with hands-on experience to work with the MOLA Models.	07 May 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	Engineer, Mott MacDonald			
11	Mr Prasanth Nair Project manager and Co Partner	Bab Al Daleel Group	The expert session focused on various topics of Heating Ventilation and Air Conditioning (HVAC). The talk was organized by the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Falcon Chapter.	14 May 2024
12	Mr Robert El Habre, Design Director and Founder	REHDS Architectural Design Consultancy, Dubai	An interactive session was held for the third year BArch. students, where they presented their architectural design concepts for the Museum of Arts, Barcelona, as part of their studio project. Conducted in collaboration with Robert El Habre, Design Director and Founder of REHDS Architectural Design Studio, the session offered students professional insights and constructive feedback, fostering creativity and encouraging innovative design approaches.	16 May 2024
13	Mr Piyush Bajpai, Director	X-Architects, Dubai	An interactive guest session on 'Entrepreneurship 101: Foundations for Launching Your Business' was organized by the Center for Innovation and Entrepreneurship in collaboration with the School. Designed for students of the Architecture and Interior Design programs, the session offered valuable insights into business launching strategies, project management, and the seamless integration of design principles with entrepreneurship.	17 May 2024
14	Ms Fathima Thayer, Alumnus	School of Life Sciences- MAHE Dubai	Understanding DHA process for Licensing	20 May 2024
15	Dr Sojan Andrews Zachariah, Production Engineer in the Department of Operations and Development	Worldwide Oilfield Machine Middle East	An expert session on topics such as Quality, tolerance, the distinctions between Quality Assurance and Quality Control, the various stages of inspection, tolerance, and methods of destructive and non-destructive testing, etc. was conducted by Dr Sojan Andrews Zachariah.	22 May 2024
16	Ar Takbir Fatima, Architect and Director, Design Aware	Design Aware	A guest session by Design Aware, an interdisciplinary design and experimental architecture studio, was conducted to provide students with insights into material innovations and structural technicalities. The session emphasized the importance of pushing design boundaries and exploring innovative approaches in architecture and design.	24 June 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
17	Mr Lindsey Malcolm, Associate Director and Regional Sustainability Lead at Turner and Townsend	Turner and Townsend	An interactive session on sustainable design was conducted by Mr Lindsey Malcolm, who drew from his 15+ years of global experience to share valuable insights on creating impactful, low-energy solutions. The session encouraged meaningful discussions and left participants inspired to incorporate sustainable practices into their own projects.	27 June 2024
18	Mr Calum Perey, Principal Engineer	Cundall Inc.	Mr Calum Perey delivered a lecture on the parametrically designed world record-breaking roller coaster, named 'The Storm' at Dubai Hills Mall. The Storm is a first-of-its-kind indoor rollercoaster at Dubai Hills Mall by Emaar. The Storm redefines what is possible for an indoor rollercoaster, containing multiple inversions and the world's first vertical magnetic propulsion system.	02 September 2024
19	Dr Samar Alghalebi, Er Rohit Sanal, and Mr Charles Constantin	Gutmann ME Group	This seminar explored the intersection of architectural innovation and engineering, with a special focus on sustainability, design, and project management. It delved into advanced facade systems, innovative materials, and sustainable design principles shaping the future of architecture.	12 September 2024
20	Mr Ben Cui and Ms Paula Meng Owner and the Sales Director	Infitek, China	Laboratory visit and discussion on new products	19 September 2024
21	Ms Gauthami Katwe, Associate Producer	Freelance	Ms Gauthami shared her experience in films, web series, and ad campaigns for brands like Johnson and Johnson, Volkswagen, JW Marriott, and Emirates NBD, Gauthami inspired students with her journey and expertise.	23 September 2024
22	Mr Diyab Basheer, Video Editor, The National, Ms Parvathi Shine, Marketing	The National, AW Rostamani Group, And Cut Media	Mr Diyab Basheer, Video Editor, The National, Ms Parvathi Shine, Marketing Executive - AW Rostamani Group, Mr Renith Sunil, Cinematographer, And Cut Media,	25 September 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	Executive - AW Rostamani Group, Mr Renith Sunil, Cinematographer, And Cut Media		shared the journey of making Aparan. They discussed their creative process, storytelling techniques, marketing strategies, and funding challenges, offering valuable insights into independent filmmaking. Their session inspired students to explore the art and business of cinema.	
23	Mr George Joseph, Managing Director	Freight House International LLC	A guest lecture was delivered on Navigating Global Logistics: Port to Destination – Insights from Freight House, for Logistics students in BBA and PGDLSC.	01 October 2024
24	Mr Sheron Shibu, Site Engineer	Al Gurg Automation and Controls	The expert delivered an insightful talk on “Sensors and Actuators - Industry Perspective”. His valuable insights gave our students a deeper understanding of industrial applications of sensors and actuators. The session was attended by students from Mechatronics, Electrical and Electronics and Mechanical Engineering Departments.	01 October 2024
25	Mr Raghavshyam (Shaam) Ramamurthy	Co-Founder of Wilson Consulting Private Limited	Visual storytelling using Tableau was conducted for the MBA business analytics students. This workshop was expertly conducted by Mr Raghavshyam (Shaam) Ramamurthy, an esteemed data visualization consultant and visiting professor with over 25 years of global experience. A series of sessions were conducted across the month for all batches.	03 to 30 October 2024
26	Mr Ashwin Kkumar, Indian Actor	Indian Actor	Actor Ashwin Kkumar, from MILA's inaugural BA Media and Communication batch, shared his journey from mimicry artist to influencer and star of Dhuruvangal Pathinaaru and Jacobinte Swargarajyam. His talk, "Student to Actor: An Extraordinary Story," showcased his perseverance, talent, and inspiring path to success in cinema.	09 October 2024
27	Dr Asna Urooj, Former Chairperson	Department of Food Science and Nutrition- University of Mysore	Seminar: “Human Microbiome: The Second Genome”.	09 October 2024
28	Mr Nitin Kumar Agarwal, GTGC Technical Services, and Ms Carine Abou Hammine,	GTGC Technical Services LLC, Dubai, and Jotun UAE	An interactive session on colours, surfaces, and application techniques was conducted, exploring both the technical and creative aspects of paint applications in interior design. The session provided valuable	14 October 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
	Specification Specialist at Jotun UAE		insights into achieving aesthetic and functional excellence in design through innovative paint applications.	
29	Mr Matthias Bauer, Lead of the Master Planning and Urban Design Department, Jacobs, Dubai	Jacobs, Dubai	An interactive session on "The Future of Urban Design" was organized for the Urban Design Studio. The session offered valuable insights into emerging trends and advancements in urban design, inspiring students to explore innovative approaches to shaping future urban landscapes.	24 October 2024
30	Ms Katya Burfitt, Regional Director	Studiosity, Middle East -	Faculty from MILA attended an insightful session on Studiosity's 'AI for Learning,' exploring how technology can enhance student outcomes, particularly in improving assignment quality. The session was led by Katya Burfitt, Regional Director, Middle East - Studiosity, providing valuable insights into integrating AI tools for academic support and excellence.	25 October 2024
31	Mr Manikandaraj Karpagavinayagam, Ms Swetha Lakshmi Kumar, Ms Shivani	Zoho Creator	The Team from ZOHO conducted a three-day workshop on Future Ready with Low Code. The session enhanced students' skills on building apps. A total of 58 students participated in the workshop.	30 October 2024 to 01 November 2024
32	Mr Robert El Habre, Design Director and Founder	REHDS Architectural Design Consultancy in Dubai	A Meet the Mentor session was organized on campus, focusing on leadership, contemporary design challenges, and evolving industry trends. The session provided students with valuable guidance and insights to navigate the dynamic design landscape.	06 November 2024
33	Kei Atsumi and Motoya Iizawa, Architects and Computational Designers	Mitsubishi Jisho Design Inc	A session was delivered by Kei Atsumi and Motoya Iizawa, architects and computational designers from Mitsubishi Jisho Design Inc, Japan's oldest architectural design firm. The session explored the convergence of tradition and technology in sustainable architecture, with a focus on the innovative design and fabrication of The Warp Tea House. It provided valuable insights into regenerative wood and advanced computational design techniques.	07 November 2024
34	Dr Sanaa Kaddoura, Associate Professor, Computer Science	Zayed University, Abu Dhabi	The guest lecture on Large Language Models was attended by Computer Science Engineering and IT Students.	08 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
35	Mr Hasan Amin, Brand Ambassador	United Broadcast and Media Solutions	Mr Hasan Amin conducted a workshop on cinematography, highlighting the significance of colours in storytelling. He explained how colours convey emotions, enhance narrative depth, and emphasize plot elements. Students gained invaluable insights into visual storytelling, learning creative techniques to make cinematography impactful, enriching their understanding of filmmaking's artistic nuances.	11 November 2024
36	Barbara Klinkhammer, Dean and Professor	Jefferson University, USA	A session was conducted to explore innovative city planning strategies and sustainable solutions for creating liveable urban spaces. The session offered participants valuable perspectives on designing resilient and future-ready cities.	14 November 2024
37	Mr Mehboob Alam, Senior Project Development Manager	Alef Group	A session on managing mega projects was conducted. Leveraging his extensive experience in the architecture and development industry, Mr Mehboob Alam shared valuable lessons and practical knowledge, providing students with a unique perspective on successfully navigating large-scale projects.	14 November 2024
38	Mr Mohammad Arshad, CEO, Founder	Decoding Data Science	Delivered a guest lecture on AI for management tasks.	19 November 2024
39	Dr Bijay Jayan, Technical Director	Smart Insulation Finishing Systems, UAE	An interactive guest session on 'Impact of Thermal Insulation on Energy Consumption in Buildings' was conducted to highlight the critical role of thermal insulation in reducing energy usage. The session provided valuable insights into advancing sustainable design practices and achieving net-zero energy buildings.	21 November 2024
40	Mr Atul Kumar Singh, Senior Program Manager	Neom, Saudi based company	Mr Atul provided a live demo of Robotics Operating System (ROS) in action and also shared its significant applications in industrial automation and robotics.	21 November 2024
41	Mr Basem Azzam, Managing Director	Taylor Shannon International, Dubai, UAE	Guest Talk on "Food Safety: Certifications and Career prospects in UAE"	27 November 2024

Sl No	Visitor	Name of the Organization	Purpose of Visit	Date of Visit
42	Mr George Srour, Manager	The London Stock Exchange Group (LSEG) – Data and Analytics	Lecture series on the LSEG Workspace, featuring a hands-on session designed to provide a comprehensive understanding and practical insights into the workspace for your research and teaching.	29 November 2024
43	Mr Chidambaram Saravanan, Leader, Engineering Centre of Excellence and Technical Support	Schneider Electric Middle East, Dubai	The expert interacted with B.Tech. Mechatronics Engineering students and shared insights on AI in Process Automation, highlighting real industry use cases that gave students a glimpse into cutting-edge applications.	06 December 2024
44	Mr Reyhan Afridi, HR Trainer and Public speaker	Freelancer	Session on driving growth in emerging markets especially in the context of UAE.	10 December 2024

Details of Publications:

National		International	
Indexed	Non - Indexed	Indexed	Non - Indexed
0	1	51	2

Conferences attended by Institution faculty and students:

Faculty		Student	
National	International	National	International
2	25	0	10

Details of Conferences/Workshops conducted by the Institution:

Particulars	National	International
Seminar	6	2
Other	5	1
CME/CDE	0	1
Conference	0	4
Workshop	9	4

Books/chapters authored by faculty members:

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
1	Cyber welfare, security, and space computing	Cyber psychology in fostering mental well-being and digital empathy Conference Proceeding	Dr Ritu Singh	Springer	27 February 2024
2	Integrated Strategies: Unifying Marketing Management and Human Resources	-	Dr Kavita Tiwari	Para publications New Delhi India	30 May 2024
3	Future is Urban II Urban Resilience, Capacity Building, Nature Based Solution	Probing Relationship Between Conviviality and Sense of Place in Public	Arushi Malhotra	Routledge	30 June 2024

Sl No	Name of the Book	Chapter(s) name (if authored, chapters only)	Faculty members	Publisher	Date
		Open Spaces by Arushi Malhotra, R. Aulakh			
4	Multi-disciplinary Approaches for Sustainable Development	Emerging theoretical concepts in AI and Human resource frontiers.	Dr Subburaj	Taylor and Francis	30 November 2024
5	Teaching Case Studies for Tourism and Hospitality in Asia and The Pacific	Unleashing the Power of Animation Movies on Sustainable Tourism: A Case Study on "Moana."	Dr Rajani Ramdas	Springer Nature	30 November 2024
6	Aptasensors for Point-of-Care Diagnostics of Cancer From lab to clinics	Applications of nucleic acid aptamers in cancer diagnostics-from the laboratory to the clinic.	Dr S M Faheem	IOP Publishing Ltd.	24 December 2024

Details of Research Grants:

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
1	State, Tourism, and Heritage: Kalbeliyas in Post-Recognition Phase in India	PI- Dr Suruchi Thapar-Bjorkert, Uppsala University, Sweden, Co-PI- Dr. Ruchika Ranwa	Swedish Research Council	31,513,683.00	01 August 2023 to 31 July 2025
2	Applied Blockchain Center	Dr Ganesan Subramanian	Information Data System, USA.	2,079,878.00	01 October 2023 to 30 September 2028
3	Study of Effect of Apigenin on Epigenetic Modulation on human cancer cells	Dr Arif (PI) and Dr Faheem S	MAHE Dubai	316,250.00	01 February 2024 to 31 January 2025
4	IoT-Based Bidirectional Communication for Bedridden Patients: Enhancing Healthcare Monitoring and Quality of Life	Dr Jawid Nazir	MAHE Dubai	161,000.00	01 February 2024 to 31 January 2025
5	Assessment of a sustainable technology based dual-purpose water purifier-humidifier system	Dr Sampath Suranjan	MAHE Dubai	46,000.00	01 February 2024 to 31 January 2025

Sl No	Project Name	Principal Investigator	Funding Agencies	Total Grants Received (INR)	Date(s)
6	Design and Fabrication of natural available composites	Dr Sachidanand (PI) and Dr Sampath Suranjan	MAHE, Dubai	184,000.00	01 February 2024 to 31 January 2025
7	A Step To Enhance Security and Sustainability	Prof Vidya Ashok (PI) and Dr Pamba Rajverma	MAHE, Dubai	161,000.00	01 February 2024 to 31 January 2025
8	Concrete quality and testing system based on machine learning over a cloud-based environment	Prof Prachee (PI) and Dr Ramaprasad Poojary	MAHE Dubai	149,500.00	01 February 2024 to 31 January 2025
9	HVACR Project and Tuition fees support	Ms Kayana Chita, PI - Dr Sampath Suranjan Salins	American Society of heating ventilation and air conditioning Engineers, USA	858,120.00	15 February 2024 to 14 February 2025
10	HVACR project related conference	Ms Kayana Chita PI - Dr Sampath Suranjan Salins	American Society of heating ventilation and air conditioning Engineers, USA	85,812.00	10 September 2024 to 31 August 2025

Patent details:
Details of Patent Filed:

Sl No	Name	Date
1	HEMODIALYZER MEMBRANE DEVICE AND METHOD THEREOF	13 January 2024

Details of Patent Granted

Sl No	Name of the Patent	Date
1	AN OPTIMAL HEMODIALYZER EMBRANE SYSTEM AND ITS DESIGNING METHOD	29 October 2024

Awards/Recognitions:
Institution (including 'The Best Teacher Award' for the year)

Sl No	Name	Details	Date
1	Dr Arif Hussain	Research Excellence Award 2024	05 September 2024
2	Digital innovation of the Year Award – Universities	For the second consecutive year, MAHE Dubai has been recognized for its exceptional digital innovation at the 6th Annual Chartered Institution of Building Services Engineers (CIBSE) UAE Awards, led by Ardra Sathyan and Iman Farooq (3rd Year B.Arch students), from the School of Design and Architecture.	30 October 2024

Sl No	Name	Details	Date
3	Most Outstanding Participation Award	MAHE Dubai received the "Most Outstanding Participation Award" in the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Debate Competition organized by the ASHRAE Falcon Chapter, among all the participating universities, which included RIT, BITS Pilani, Ajman University, Heriot-Watt University, Curtin University, and Amity University. Students from SOEIT and SODA participated in the Debate Competition and emerged as winners in several categories.	21 November 2024

Faculty Members

Sl No	Name	Details	Date
1	Dr Rajani Ramdas, Prof Thahani Iqbal, and Dr Soumya Sasidharan	Won the 'Best Case Award' at the Case Conference (1-2 February 2024) organized by the American University of Beirut at Cyprus in February 2024.	01 February 2024
2	Ms Fathma Zeba	Ms Fathima Zeba was invited to a jury panel for the Psych Lab challenge at ComQuest conducted by the Ambassador School, Dubai.	11 May 2024
3	Dr Chythanya Krishnan	2024 Best Case Study, in Journal of Hydrologic Engineering by the American Society of Civil Engineers (ASCE) for the paper titled "Regional Trends and Spatiotemporal Analysis of Rainfall and Groundwater in the West Coast Basins of India,"	22 May 2024
4	Dr Sowmya Rao	Chief Guest Investiture ceremony at Rayan Intl. School, Sharjah.	05 Jun 2024
5	Dr Pramod George	Selected as the Faculty Coordinator for the newly installed ISHRAE UAE student chapter in MAHE Dubai.	22 June 2024
6	Dr Sampath Suranjan Salins	Dr Sampath Suranjan Salins was awarded the Best Researcher during the Annual Research Awards for the academic year 2023-2024.	05 September 2024
7	Dr Sachidananda H K	Dr Sachidananda H K was awarded the best researcher (Runner up) during the Annual Research Awards for the academic year 2023-2024.	05 September 2024
8	Prof Wilma Serrao	Prof Wilma served as a Session Manager at the International Conference on Sustainability, Innovations and Technology organized by Optimal Consulting and Research Center in association with International Association of Scholarly Editors, Publishers and Reviewer and Asian Society of Teachers for Research, Inc.	25 October 2024
9	Dr Ravishankar Dudhe	Patent Filed under Indian Patent Category for "An Optical Hemodilyzer Membrane System And Its Designing Method," File no: 202411008659, Ref No: E-12/657/2024/DEL. Developed by PhD student Ms Ahana Alex under the guidance of Dr. Ravishankar Dudhe, Research Coordinator - MAHE Dubai and Dr R Vinoth, from MAHE, Manipal.	29 October 2024
10	Dr Sowmya Rao	Speaker at Polycystic Ovary Syndrome (PCOS) 2024 Congress, Dubai.	25 November 2024

Sl No	Name	Details	Date
11	Dr Ruchika Ranwa	Dr Ruchika's research paper, published in a Q1 SAGE journal, explores the complexities of gatekeeping in qualitative research. It highlights shifting dynamics between gatekeepers and respondents, illustrating how relationships between gatekeepers and researchers are influenced by power and vulnerability, shaping interactions and access in the field.	10 December 2024
12	Prof Narendhar Srinivasan	Prof Narendhar has been certified as an authorized Unreal Instructor. This achievement marks a significant milestone, empowering him to provide expert guidance in Unreal Engine, enhancing students' skills in cutting-edge 3D design, animation, and interactive technology.	14 December 2024
13	Dr Zakiya Ansari	Dr Zakiya has been awarded the Professional Development Grant and Research Grant by Manipal Academy of Higher Education. These grants support her endeavours to advance knowledge and contribute meaningfully to her field.	15 December 2024
14	Dr Rajani Ramdas	Won the 'Best Paper Award' at the international conference (17-18 December 2024) organized by Middlesex University, Dubai.	17 December 2024

Students

Sl No	Name	Details	Date
1	Mohammed Faruque Dyer, Syed Hayyan, Gagan, Omair Khan Pathan, Arwa Vora, Nihaal Shaheer Ahamed, Abdul Basith, Praveena Variyam Prasad, Mevan Mukul Sharma, Syeda Afaf, Suhana Khaise and Mohammad Amaan.	Students from Electrical and Electronics Engineering, Data Science and Engineering and Mechanical Engineering participated in "Challenge 1: Recycling Robot" in the 2nd Edition of Emirates Robotics Competition at Khalifa University, Abu Dhabi. The team secured the 3rd place and a cash prize of AED 5000.	21 February 2024
2	Rigin Raju, Muhammed Sayyed, Abdur Rehman (BBA)	Finalist in Unilever Finance League - an event which was conducted by Unilever for students to identify suitable candidates for an internship program.	23 February 2024
3	Joshua Jiji (BCom Professional)	First place in Wattfest Music band.	24 February 2024
4	Apurva Kaimal, Annete Jo Simon (BBA), Shilpa Sreekumar (MBA), Shamila Abbas (BCom Professional)	First place in Wattfest-Dance.	24 February 2024
5	Apurva Kaimal (BBA)	Youth Icon Finale	04 March 2024
6	Ms Gouri Mohanlal	Ms Gouri, a BA Media and Communication student achieved remarkable success by winning the prestigious Creative Hackathon at Dubai Lynx 2024. Competing against some of the brightest young minds in the region, Gouri impressed the judges with her innovative ideas, creativity, and strategic thinking.	05 March 2024

Sl No	Name	Details	Date
7	Aaron Thomas Kuruvilla, Akhil George Oommen, Chris John, Sanjay Kumar G	Civil Engineering undergraduate students and members of American Society of Civil Engineers (ASCE) Student Chapter MAHE Dubai, won the First position in the Load Forecast category and Third position in the Strength Ratio category at the Annual Wooden Bridge Competition held at The American University in Dubai.	22 March 2024
8	Apurva Kaimal (BBA)	Utsav 2024 (1-5 April 2024) - Dance First place.	01 April 2024
9	Shilpa Sreekumar (MBA)	Jashn 2024 (24-27 April 2024) - Dance First place.	24 April 2024
10	Asim Mohamed Irfan (BCom Professional)	Jashn 2024 (24-27 April 2024) - Asim Mohamed had played an instrumental role in Jashn's Stage Play along with his fellow actors, placing second in the category.	24 April 2024
11	1st Prize : Alan Bjyu Bekker, Arina Pottakat Arun, Victoria Ifoma Ginger-Eke (3rd Year BArch) 2nd Prize: Fathima Thamanna Mohamed Ashraf and Saraswathi Gokulakrishnan (5th Year BArch) 3rd Prize: Hana Fathima Rijaz, Mohammad Saud, and Shivani Nair (3rd Year BArch)	Students from the BArch program won the UAE National Stage of the Architecture Student Contest 2024, organized by Saint-Gobain. The 19th edition of this international student competition, held in collaboration with Helsinki University and the City of Helsinki, challenged participants to design a residential area near the Viikki Research Farm and Veterinary Teaching Hospital.	25 April 2024
12	First Prize: Jaskaran Singh, Manjunath Hemappa Dharwad, Ayaan Patel, Second Prize: Aaron Thomas Kuruvilla, Akhil George Oommen, Chris John	The Civil Engineering students secured the First and Second position in the Q-Tip Dome competition in the "Annual Civil Engineering Competitions" held at the American University of Sharjah (AUS).	27 April 2024
13	First Prize: Manjunath Hemappa Dharwad, Sanjay Kumar G, Second Prize: Aaron Thomas Kuruvilla, Jaskaran Singh, Ayaan Patel	The Civil Engineering students secured the First and Second position in the Water Rocket Launch competition in the "Annual Civil Engineering Competitions" held at the American University of Sharjah (AUS).	27 April 2024
14	Zainab Nisar, Hamna Bivi	Final year students of MSc Nutrition and Dietetics - Won second prize for poster presentation at 11th UG Research and Innovation Competition, Abu Dhabi University.	23 May 2024
15	Ms Swasthika Bhat	Ms Swasthika, BA Media and Communication student won second place in the 11th Undergraduate Research and Innovation Competition (URIC) Abu Dhabi University. She was guided by Dr Puja Mahesh and presented a research paper on 'Evolving Gender Stereotypes in the Digital Age: An analysis of viral content on TikTok and Instagram reels'.	23 May 2024
16	Ms Lekshmi Santhosh	Ms Lekshmi was awarded the Best Paper Award at International Student Research Colloquium (ISRC) 2024, held at MAHE Dubai, in the Parallel Session titled Society, New Media, and Language. She	23 May 2024

Sl No	Name	Details	Date
		presented her dissertation titled "Media as Habitus: Exploring its Impact on People's Political Perceptions."	
17	Ms Ishwari Dixit	Ms Ishwari Dixit was awarded the Best Paper Award at ISRC 2024, held at MAHE Dubai, in a Parallel Session titled Emerging Explorations and Interventions in Behavioural Sciences. She presented her dissertation titled "Track B(latent) Visibility: Tattoos and Mental Health".	23 May 2024
18	1st Place: Shivna Bhatia and Namrata Shenoy (BBA), 3rd Place: Mariam Joseph Sebastian and Anjleen Thiara Kaur (BCom Professional with ACCA)	Winners of the 11th Undergraduate Research and Innovation (URIC), Abu Dhabi University	25 May 2024
19	Shradha Menon	Final year MSc Molecular Biology and Human Genetics student – Won the First prize for poster presentation at the 8th International Genetic Disorders Conference 2024.	27 May 2024
20	Jerin Jose, Emad, Adarsh, Ashton, Bilal, Medwin, Hanif, Shaima.	SOEIT students won the First place in Senior design competition and Second prize in Engineering design competition at the 18th Institute of Electrical and Electronics Engineers (IEEE) UAE Students Day held at the United Arab Emirates University (UAEU), Al Ain. Winners received a cash prize of AED 3000. The event was hosted by the IEEE UAE Section and the UAEU.	01 June 2024
21	Aupsal, Sahaj, Aswathi, Mohammed, Srinjoy, Agney	SOEIT students won the second place in Engineering design competition at the 18th Institute of Electrical and Electronics Engineers (IEEE) UAE Students Day held at the United Arab Emirates University (UAEU), Al Ain. Winners received cash prizes of AED 2000 . The event was hosted by the IEEE UAE Section and the UAEU.	01 June 2024
22	Dr Ahana Alex	Best poster award on, International Scientific Poster Competition at the 2024 ASET, 6th HCT International Multi-Conferences, Dubai.	03 June 2024
23	Biji Sara Binu	Student won the Third Prize (AED 1000) in the ICE's annual research competition for presenting her research titled "Transformation Impacts of Artificial Intelligence in the Construction Industry".	04 June 2024
24	Ms Amala Saj	Ms Amala Saj received the Best Presentation Award at the International Conference on Language, Literature, and Culture (ICLLC-2024) organized by the International Society for Applied Research, Abu Dhabi, for the research paper titled "A Doll's House: Exploring Gender Roles in Realism Era Literature".	07 June 2024

Sl No	Name	Details	Date
25	Jerin Jose, Bilal Baslar, Hanif, Adarsh, Shaima, Emad, Ashton, Medwin	The students participated in the Marine Advanced Technology Education (MATE) Remotely Operated Vehicle (ROV) Competition 2024 held in Tennessee, USA. They presented the MAHE Dubai startup - NIMO (Navigational Instrument for Marine Operations).	19 June 2024
26	Sumit Kumar, Mechanical Engineering	Selected as President for the newly installed ISHRAE UAE student chapter in MAHE Dubai.	22 June 2024
27	Mr Farhan Golandaz	Our BA Media and Communication student, Mr. Farhan Golandaz, showcased his collection of photographs at the Summer Photography Exhibition hosted at the Design Gallery in Ras Al Khaimah. This event celebrates creativity with stunning works by Emirati and international artists under the esteemed patronage of Sheikh Abdul Malik Bin Kayed Al Qasimi, Special Advisor to His Highness the Ruler of Ras Al Khaimah.	27 July 2024
28	Final year Mechatronics Student team led by Mr Bilal Baslar. Student names - Medwin Varghese, Adarsh Baburaj, Hanif Nazar, Mohamed Ayan, Muhammed Hamid, Sanjit Sriprasanna, Aswathi Pallikkara, Gagan Pramod, Omair Khan	Project proposal submitted by SOEIT students for 2024–2025 Mubadala's Higher Education Student Competition has been awarded a funding grant of AED16,131 to support the development of the proposal into a working model project. The competition grant is sponsored by Mubadala and hosted by Abu Dhabi University's College of Engineering. The team will participate in the final competition to be held in April 2025.	21 August 2024
29	Aziya Shereefudeen and Drishti Asnani, (4th Year BDes Interior Design)	Aziya Shereefudeen, BDES Interior Design student, won the 'Best Student Interior Design Concept of the Year' at the 18th Annual Commercial Interior Design Awards Middle East and Northern Africa (MENA) 2024 for her project, Serene Sanctuary: A Sustainable Community Retreat for Detoxifying the Digital Mind to Nurture Wellbeing. Drishti Asnani, BDES Interior Design student, also received the 'Highly Commended Award' in the same category for her project, Enhanced Creative Centre.	05 September 2024
30	Jenica Pinto and Adlin Jerald Michael (5th Year BArch)	The students won the Building-integrated photovoltaics (BIPV) Student Design Competition organized by Canadian Energy Ventures International (CEV) Canada. Their prize includes a trip to Madrid, Spain, sponsored by Onyx Solar.	09 September 2024
31	Winners: Jaskaran Singh and Mr Enos Calwin Paul (3rd year Civil and Mechanical Engineering students), Runner Up: Syeda Maiza and Ehshaanya Gujaran (3rd Year Mechatronics Students)	The Mechanical Engineering department hosted an AutoCAD Design Challenge with over 35 teams participating from across schools at MAHE Dubai. This event was supported by Autodesk and Al Suwaidi Computer Co LLC.	11 September 2024
32	Tridha Singh	Trida Singh, a student from the 2024 BArch graduating batch, was recognized as one of the top winners of the Universal Design for Learning (UDL) Thesis Publication 2024 by Urban Design Lab,	14 September 2024

Sl No	Name	Details	Date
		under the category 'Urban Renewal - Adaptive Reuse - Recreational.'	
33	Tridha Singh	Trida Singh, a student from the 2024 BArch graduating batch, was recognized as one of the Top 5 Winners in the Z4 Zonal Level Awards for Excellence in Architectural Thesis 2024, organized by COA India for her undergraduate thesis project, titled "The Next Marvel: Readapted Oil Rig in UAE,".	27 September 2024
34	Mohammed Waseet Jilani, Puneeth Sai, Veron Monteiro, Kritik Maheshkumar, Neha Vinod, Shambhavi Anand, Asma Mohammed Afzal, Shashank Kanangi	Students from the department of Computer Science and IT won the 2nd position in the University category of the Mubarmij50 Robotics competition held in Abu Dhabi.	28 September 2024
35	Bilal Baslar, Medwin Varghese, Syeda A'faf, Mohamed Hanif, Muhammad Emad	BTech Mechatronics Engineering and BTech EEE students showcased their innovative project work on NIMO – The Underwater ROV, developed by them, at the WETEX exhibition held at the World Trade Center, Dubai.	01 October 2024
36	Winners: Team 1 - Sloane D'Souza (BTech ME), Uday Krishna (BTech ME), Iman Farooq (BArch), Team 2 - Kiran Krishnan (BTech EEE), First Runner-Up: Kunal Ashok (BTech ME), Second Runner-Up: Team 1 - Aswathi Pallikkara (BTech ME), Gagan Pramod (BTech ME), Muhammed Sadath (BArch.), Team 2 - Shuaib Mohammed (BTech ME), Enos Calvin Paul (BTech ME), Mahesh Tekkath (BTech ME)	Mechanical Engineering students excelled in the Equinox-2024 poster competition, organized by Leminar Air Conditioning Company and the ISHRAE UAE Student Chapter of MAHE Dubai. Of the 31 shortlisted posters, Mechanical Engineering students secured the Winner, 1st Runner-up, and 2nd Runner-up titles.	08 October 2024
37	Shibin Mohammed, Rujul Prem Shivlani, Rutuj Amit Lapalikar, Afshan Majid	Student graduation project from the department of Computer Science and IT titled "NOTIFIRE: Next Gen Fire Safety and Notification System," won the First position at the Technopreneurship – Transforming New Generation Business Challenge at the IT Conclave 2024, organized by Skyline University College, Sharjah, Institute of Electrical and Electronics Engineers (IEEE) chapter.	16 October 2024

Sl No	Name	Details	Date
38	SOEIT Student team led by Mr Bilal Baslar (4th year Mechatronics Engineering student). Student Names: Medwin Varghese, Ashton Rebeloo, Muhammad Emad, Mohamed Hanif, Aupsal K, Sanjit Sriprasanna, Muhammed Hamid, Ehshaanya Hemant, Rohan Aruketty, Agney Nabhas, Jerin Jose, Syeda Maizah, Sajeeh (all Mechatronics Engineering students), Aswathi Pallikkara, Mechanical Engineering, Syed Hayyan, Syeda A'faf, Suhana Khaise (all Electrical and Electronics Engineering Students), Aman Nishad, Computer Science and Engineering student	Student team from the SOEIT secured the First place in the Senior Category at the Intelligent Robots and Systems (IROS) 2024 Underwater Robotics International Challenges, held at Khalifa University.	17 October 2024
39	Aaron Thomas Kuruvilla, Jaskaran Singh, Akhil George Oommen, Chris John	First position at the Institution of Civil Engineers (ICE) UAE ECNet Bridge Design Challenge. They received a cash award of AED 400, along with trophies and certificates.	23 October 2024
40	Dr Ahana Alex	Patent Filed under Indian Patent Category for "An Optical Hemodilyzer Membrane System And Its Designing Method", File no: 202411008659, Ref No: E-12/657/2024/DEL Developed by PhD student Ms Ahana Alex under the guidance of Dr Ravishankar Dudhe, MAHE Dubai and Dr R Vinoth from MAHE.	29 October 2024
41	Aswathi Pallikkara, Srinjoy Ghosh, Gagan Pramod (Finalists)	In the 'Student Design Competition 2024' organized by Chartered Institution of Building Services Engineers (CIBSE), UAE, Mechanical Engineering students showcased a sustainable design model that has been selected among the top 5 projects.	30 October 2024
42	Fathima Thamanna, and Habeeba Tahaseen (5th Year BArch) with students at School of Engineering and IT (SoEIT)	First Runner Up - The participating team from MAHE Dubai comprised of students Biji Sara Binu, Suhana Khaise (from SOEIT) and Fathima Thamanna, Habeeba Tahaseen (SODA). The team was guided by Dr Ravishankar Dudhe, Dr Bhakti More and Sundara Vadhana Gurushev (Alumni and Mentor).	30 October 2024
43	Hannah Ann Danny (5th year BArch), Sahil Shukoor (3rd Year BDes Interior Design)	Hannah Ann Danny was awarded 2nd place, and Sahil Shukoor was awarded 3rd place in the Student portfolio competition organized by Godwin Austen Johnson.	06 November 2024
44	Ms Kayana Chita (3rd Year Mechanical Engineering)	Received a Travel Grant of USD 1000 to attend the 2025 American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Winter Conference in Orlando.	07 November 2024

Sl No	Name	Details	Date
45	Aaron Thomas Kuruvilla, Akhil George Oommen	First place at the prestigious Institution of Structural Engineers (IStructE) Sky Bridge Design Competition. The winning team received a cash award of AED 2,000 and certificates of achievement.	11 November 2024
46	Jaya Jatin Bhavesh podugu (2nd Year, BTech Mechanical Engineering)	Students of SOEIT took part in the ASHRAE Debate competition and won the first place. The topic was “Energy efficiency or occupant well-being: what should drive sustainable development”	21 November 2024
47	Yash Ganatra (3rd Year BTech Mechanical Engineering), Githu Jacob (1st Year B.Tech. CSE)	Students of SOEIT took part in the ASHRAE Debate competition and won the first place. The topic was “Digital innovation vs human expertise: what will drive building decarbonisation”.	21 November 2024
48	Aamir ashik (1st Year BTech CSE) Chinnappa Aiyappa (1st Year BTech Mech Engineering)	Students of SOEIT took part in the ASHRAE Debate competition and won the first place. The topic was “The future guide of urban planning: smart cities or green cities?”.	21 November 2024
49	Medwin Varghese Sajan, Mohamed Hanif Nazar, Ehshaanya Hemant Gujaran, Rohan Dheeraj	Students from the Mechatronics Engineering department, Team "Akira," secured the Third place in the overall category at the prestigious IEEE Region 8 Robot Championships 2024, held at the Montekristo Estate Arena in Malta. Team Akira also secured the First place under the STEM Program category in the competition. The team was awarded the "Best Challenger" trophy in recognition of their outstanding performance.	23 November 2024

Sl No	Name	Details	Date
50	Ardra Sathyan, Iman Farooq (3rd Year BArch), Marwa K- (2nd Year BArch), Eiman Ahamed, and Zeba Zain (2nd Year BDes Interior Design)	The students secured the First Runner-Up position in the 24th Cycle of the Inter-Collegiate Emirates Environmental Group Public Speaking Competition mentored by Dr Bhakti More. Their presentation focused on the topic Green innovation: Envisioning Cities of Tomorrow.	25 November 2024
51	Mohammed Muqeet Rabbani	First place in the ICE creative design challenge.	27 November 2024
52	Ms Ann Dhaya Jospaul, Ms Sana Fathima, Ms Nazmi Jahanara Nazer, Ms Diya Lakshmi, Ms Mahima Subramanian	Students from MILA participated in the 24th cycle of the inter college environmental Public Speaking Competition organized by the Emirates Environmental Group (EEG). Students presented the topic 'Benevolence of Oceans Comprehending Planetary Security'.	28 November 2024

Extra - Curricular Activities:
Sports Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Intramural Phase 2 Sports	Students competed against each other in the boys' and girls' category in team sports – Cricket, Badminton as part of their second phase of sport competitions.	19 February 2024
2	Intramural 3- Ramadan Cup	Students competed in the indoor sports during the holy month of Ramadan to keep the spirit of sports alive. Three games were held indoors – Chess, Billiards, and Table Tennis.	12 March 2024
3	Intramural Phase 4	As part of the 4th phase of sports, students engaged in indoor games- Basketball, Volleyball and Throwball.	29 April 2024
4	Evening Intramural Phase 3	Evening students competed against each other in the boys' and girls' category in team sports- Basketball, Volleyball, and Futsal.	29 April 2024
5	Intramural Phase 5	As part of the 5th phase of sports and the last event of the academic year, students engaged in indoor games- Futsal, throwball and Tug of War.	15 May 2024
6	International Yoga Day	Staff and students participated in International Yoga Day.	21 June 2024
7	MAHE Dubai Sports Tryouts	Inter University– Under 25. The Competition was held As Boys' And Girls' Teams; 12 Universities participated in the following sports categories: Badminton Team Championship, Volleyball, Futsal, Basketball, and Throwball.	21 October 2024

Sl No	Event	Details	Date(s)
8	Hiking Adventure Phase 1, 2, and 3	Students and staff from the University went hiking at Wadi Shawaka in Ras Al Khaimah on 29 November, 21 and 27 December 2024.	29 November 2024

Outside University:

Sl No	Event	Details	Date(s)
1	Amity Sports Fest	Participated in Table tennis championship and Football for Men's and women's Categories. This event was organized by Amity University Dubai.	22 October 2024
2	AUS Sports Fest	Mahe Dubai team participated in Football and won the Mens' Cricket Hardball tournament, organized by American University Sharjah (AUS).	04 November 2024
3	AURAK Football	Boys team were the Runners up in Football, organized by American University of Ras Al Khaimah (AURAK).	04 November 2024
4	RIT Racket Tournament	Participated in Table tennis and Badminton. Bagging First place in the women's category in badminton. The tournament was organised by Rochester Institute of Technology.	19 November 2024
5	BITS Sports Fest	A total of 190 students participated in different sports disciplines such as Football, Basketball, volleyball, Table tennis, Tennis, Chess, Cricket, Badminton, Throwball and Athletics, organized by BITS Pilani Dubai.	25 November 2024
6	Sterling Football Eco Cup	Participated in the first ever football cup hosted by Sterling university, Ras Al Khaimah.	28 November 2024

Cultural Activities:
In Institution:

Sl No	Event	Details	Date(s)
1	Big Fm College Audition Round for "Youth Icon 2024"	Students from MAHE Dubai competed in a talent competition organized by Big Fm 106.2 as part of their hunt for a "Mr and Ms Youth Icon." Big Fm held a college level audition round at MAHE Dubai where 2 winners from MAHE Dubai competed in a Talent, GK and Ramp walk round at the national level and the winners would be crowned Mr and Ms Youth Icon of UAE.	19 February 2024
2	Mirchi Terminal Season 19	A student from our university won a free trip to Romania and Bulgaria from a local radio station – Radio Mirchi.	07 March 2024
3	Ramadan Charity Drive	Used clothes and hygiene supplies were collected by the MAHE Dubai community and donated to Emirates Red Cresent.	19 March 2024

Sl No	Event	Details	Date(s)
4	MAHE Dubai Carnival 2024	11 universities participated in the annual inter-university cultural fest across 10 categories. The rolling overall champions trophy remained on its home ground this year.	08 May 2024
5	Workshop by WasteLab	A workshop was organised for the Manipal Environment Conservation Society (MECS) Students Club by WasteLab on "An Introduction to Food Loss, Waste and Composting". The workshop was conducted by Nick Little, Community Outreach Coordinator.	14 May 2024
6	Radio Mirchi Terminal Season 20	A student from our university won a free trip to Seol, South Korea by competing in challenges organised by a local radio station – Radio Mirchi.	20 September 2024
7	Diwali Celebrations	With a celestial theme, students from the music club, dance club, fashion club and drama club put up performances to celebrate Diwali . The art club put up a henna stall and decorated the campus.	31 October 2024
8	Ewaste recycling with Trading peaks by MECS Students Club	MECS Students Club in collaboration with Trading Peaks organised the 3rd Edition of the e-waste recycling campaign 'Recycle and Plant' with Trading Peaks.	20 November 2024
9	National Day celebrations	Students from the art club decorated the campus and RJs from Radio Mirchi engaged with the students	28 November 2024

Outside University

Sl No	Event	Details	Date(s)
1	AHLAN MODI Event	Student council and a group of students became a part of usherers for Indian's Prime Minister, Narendar Modi, at his welcome event in Abu Dhabi.	13 February 2024
2	"The Myriad Dubai Talent Arena"	Our dance club students won the 1st prize at a dance competition organized by a local Student Residential Community "The Myriad Dubai"	17 February 2024
3	"Wattfest"	Our University Band, "Rewind" and Dance club, "Invictus" won 1st place against other universities in the annual cultural fest organised by Herriot Watt University.	24 February 2024
4	"Al Noor Family FunFair" – Volunteering	Students of the Community Outreach Club volunteered at a special needs school's annual funfair.	25 February 2024

Sl No	Event	Details	Date(s)
	10 REDUCED INEQUALITIES		
5	Utsav 2024	MAHE Dubai won in 4 categories in the competitive inter MAHE campus cultural fest.	01 April 2024
6	Jashn 2024	MAHE Dubai won across 11 categories in BITS PILANI's inter-university cultural fest.	24 April 2024
7	CIBSE UAE – Sustainability Initiative of the Year	MAHE Dubai won the Chartered Institute of Building Services (CIBSE) UAE – Sustainability Initiative of the Year which was awarded for Green Campus Audit and Sustainability Action project.	30 October 2024
	11 SUSTAINABLE CITIES AND COMMUNITIES		
8	Session on Gen G by MECS Club at Woodlem Park, Ajman	The students of MECS students club presented on 'Gen G' Initiative at Woodlem Park, Ajman on the Sustainable Campus Initiatives and activities.	16 November 2024
	13 CLIMATE ACTION		
9	City Walk unplugged	Our dance club students were the semi-finalists in the famous nation-wide dance competition organised by a local community- Citywalk.	22 November 2024

Photo Archive of Important events

MECS Students Club at the workshop by Mr Nick Little, Community Outreach Coordinator of Waste Lab on 14 May 2024

Hiking at Wadi Shawaka, Ras Al Khaimah on 29 November 2024

MAHE Dubai Girls Cricket Team at the BITS Sport Fest on 25 November 2024

Dr Lyn Worsley, Director of The Resilience Centre, Sydney at the 4th International Conference on Solution-Focused Practices (ICSFP) 2024 on 27 February 2024

Prof Elsa Ashish Thomas, Chairperson – MILA, honours actor and alumni Mr Ashwin K Kumar, the esteemed guest speaker of the Legacy Series on 23 September 2024

7th International Conference on Green Economy and Sustainable Growth through Strategic Change on 23 February 2024

International Field Trip to Barcelona, Spain on 18 February 2024

A picture taken with the Dubai Future Foundation officials after signing of the MoU on 5 July 2024

13th edition of TECHNOVANZA on 7 November 2024

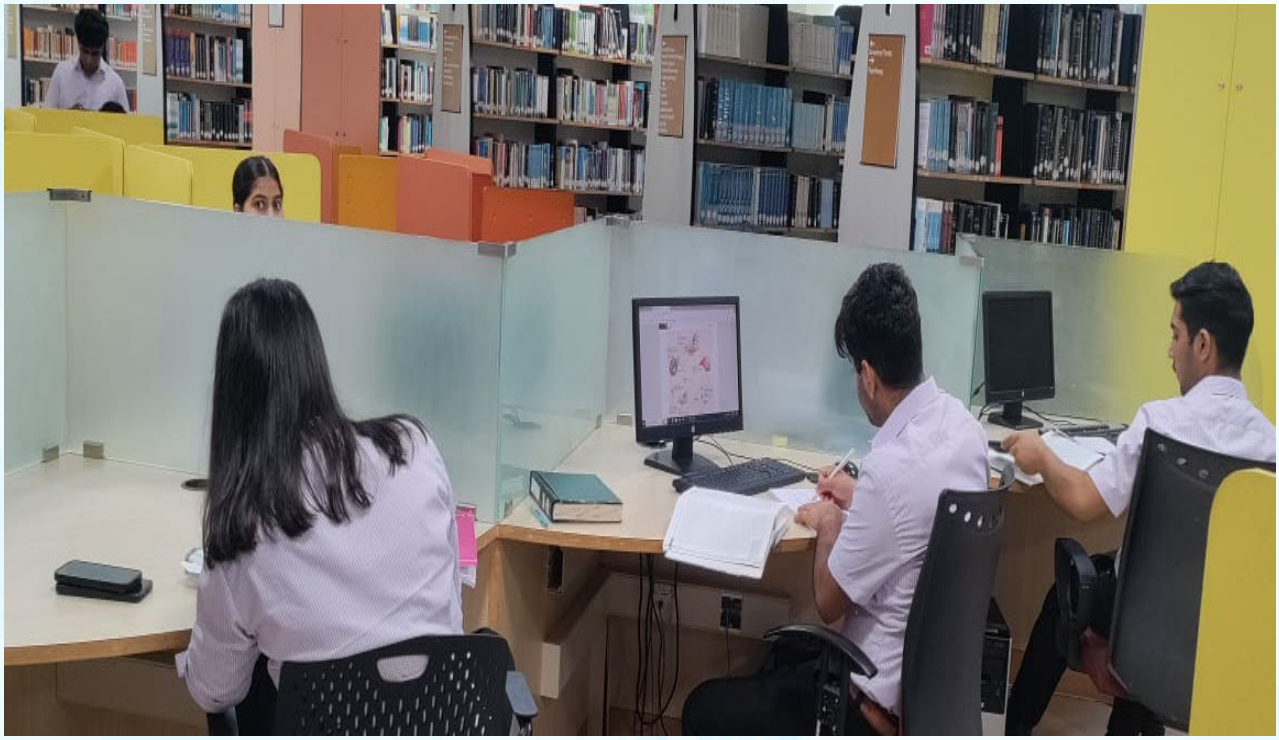
Empowering Young minds by Hortman Stem Cell Laboratory-2024 on 6 November 2024

XVII

Library Resources

Central Library- SEARCH -The Health Sciences Library

Address: MAHE, Manipal – 576 104
Phone Number: 0820 29 22358; 22293
Email (Library): lib.kmc@manipal.edu **Chief Librarian:** shiva.bhat@manipal.edu



Name of Chief Librarian: Dr. Shivananda Bhat K
Year of Establishment of Library: 1953

Brief About the Library

The SEARCH – The Health Sciences Library at Manipal Academy of Higher Education (MAHE), Manipal, is widely regarded as one of India's best Health Sciences libraries. The state-of-the-art library, stretching over 1.5 lakh square feet on five levels, is a domain for information seekers, whether they are students, faculty, or researchers. It can accommodate 1,300 students at a time. Besides the comfortable seating and reading environment, the library is well equipped with modern facilities such as access to the internet and web resources, including online journals and e-books. The library is the central library for numerous departments and institutions within MAHE, including:

- Kasturba Medical College, Manipal
- Manipal College of Dental Sciences, Manipal
- Manipal College of Nursing, Manipal
- Manipal School of Nursing, Manipal
- Manipal College of Pharmaceutical Sciences, Manipal
- Manipal College of Health Professions, Manipal
- Manipal School of Life Science, Manipal
- Prasanna School of Public Health, Manipal
- Manipal Institute of Virology, Manipal
- Department of Library and Information Science, Manipal
- Manipal Centre for Biotherapeutics Research, Manipal
- Department of Basic Medical Sciences, Manipal
- Centre for Integrative Medicine and Research, Manipal

Designed with various spaces to meet different needs, the library offers reading areas, group study spaces (for UG, PG, and research), private study rooms, a computer lab, internet kiosks, self-service scanning, a self-check-out/in kiosk, a book drop box, accessible spaces for differently-abled users, a cafeteria, a lounge, and an audio-visual room.

In addition to providing ample seating and a conducive reading environment, the library offers modern facilities like access to online resources, including e-books and online journals. The library is equipped with a growing collection of online databases accessible through the campus network and remotely via OpenAthens Single Sign-On (SSO), using login credentials from Office365 (learner.manipal.edu or manipal.edu).

All library collections and services are fully automated using Koha Library Management Software, and users can search for print materials such as books, journals, theses, and WHO publications through the Online Public Access Catalogue (OPAC).

The library ensures a secure and efficient environment with state-of-the-art RFID technology, Wi-Fi, and security systems, including CCTV. It also offers research and project support services, such as Turnitin for plagiarism checks, Grammarly for grammar and spelling corrections, AJE for English language editing, author workshops, literature search services, and access to bibliographical and citation tools like Scopus and Web of Science.

The library engages in best practices such as organizing information literacy programs, library workshops and conferences, book exhibitions, and celebrating Librarians' Day and National Library Week. Other services include reference services, current awareness, circulation, photocopying, scanning, inter-library loans, access to question papers from previous years, and training in using e-resources.

The Health Sciences Library is committed to providing world-class information support, ensuring its users have the resources for academic and research success.

Services of the Library

Sl No	Name of the Facility
1	**Accessible Space**: Services for differently-abled individuals include talking screen readers for the blind, walking ramps, tactile flooring, capsule lifts, and wheelchairs.
2	**Author Workshops**: The library organizes workshops with publishers to assist users in the process of publishing articles.
3	**Books Drop Box**: A drop box in the Level I lobby provides an easy way for users to return books.
4	**CD-ROM Access**: The library's CD-ROM collection includes multimedia resources, back volumes of medical journals, and more.
5	**Circulation**: Books are issued to interns, postgraduates, research scholars, and faculty, with journals and multimedia materials available for in-house use only.
6	**Computer Services**: A fully equipped computer lab offers internet access, academic database search, and printing facilities.
7	**Current Awareness Service**: The library informs users about new additions through display boards and by publishing updates on the library's webpage.
8	**Grammarly Tool**: An online tool for grammar and spelling checks is available through the library's website to assist users in improving their writing.
9	**Inter-Library Loan/Document Delivery**: The library helps obtain materials from DELNET and other libraries to expand its collection for faculty, students, and researchers.
10	**Internet Access/Wi-Fi**: Dedicated internet browsing sections (computer lab) and Wi-Fi coverage are available across the library's reading halls.
11	**Internet Kiosks**: Located on all five levels, these kiosks offer users access to the internet and to e-resources subscribed by the library.
12	**IP-Based Access to e-Resources (Campus Access)**: Access to subscribed e-resources is available through the campus network for faculty, students, and researchers.
13	**Library Spaces**: Designed to meet various needs, the library offers reading areas, group study spaces for UG, PG, and research students, as well as private study rooms.
14	**OPAC (Online Public Access Catalogue)**: The OPAC allows users to search for all print resources in the library's collection, accessible via the library's webpage.
15	**OpenAthens (SSO – Remote Access to e-Resources)**: Users can access subscribed e-resources remotely through the OpenAthens Single Sign-On (SSO) system using their Office 365 credentials.
16	**Photocopying**: Users can get photocopies of articles and book chapters as per requirement.
17	**Publication Finder (A-Z Resources: Journals, Books, Databases):** The Library provides access to a comprehensive collection of resources, including journals, books, and databases, through the

Sl No	Name of the Facility
	Publication Finder. These resources are available for browsing by subject on the library's webpage, allowing users to explore the full range of subscribed materials easily.
18	**Question Paper Archives**: Users can access question papers from previous years' via the library's webpage.
19	**Reference Service**: Library staff assist users personally in navigating the collection for research and study, helping users locate relevant resources.
20	**RFID/Wi-Fi/CCTV**: The library uses advanced RFID technology, Wi-Fi, and CCTV for enhanced security and efficient service.
21	**Self-Service Scanning**: A self-service scanning facility on Level I enables users to digitize documents quickly.
22	**Self-Check-Out & Self Check-In Kiosk**: Located on Level I, this kiosk offers users a convenient way to borrow and return books independently.
23	**Training in Accessing e-Resources**: The library arranges training sessions from time to time for the users to conduct effective literature searches using e-resources.
24	**Turnitin**: A service to check document originality and prevent plagiarism is available on request through the library.

These services collectively provide a comprehensive, user-friendly experience, supporting academic, research, and personal study needs.

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	72,156
e-Books	38,842
Journals (Print)	133
Online Journals	11,287
Back Volumes of Journals	41,088
CDs	951
WHO Publications	2,115
Dissertations	10,711
Online Databases	32

Details of Guest Visit

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of visit	Date
1	Sunita Amma and Dr Suman Kollipara	Peace Tree Innovations Society Vancouver, Canada	Library visit	6 April 2024
2	Dr Julien Goodman Executive Director	Agency for Public Health Education Accreditation (APHEA), Belgium	Library visit	25 June 2024
3	Prof Colleen Fisher	The University of Western Australia	Library visit	25 June 2024
4	Prof Friday E Okonofua	The University of Benin, Nigeria	Library visit	25 June 2024

Paper presented by Librarian:

Sl No	Name of the Librarian	Name of the Workshop/ Conference	Title of the paper/poster presented, with name of the Co-Authors	Date	Place	State/ National/ International
1.	Dr Mahabaleshwara Rao	3rd Edition of International Conference on Knowledge Management in Higher Education Institutions (ICKHI 2024)Online	Application of an IoT-Enabled Solar-Powered Microcontroller System for Preservation of Archived Materials in Libraries.	30 to 31 January 2024	Manipal University, Jaipur	International
2.	Dr Mahabaleshwara Rao	Karnataka Health Sciences Library Association (KHSLA) National Conference on "Library Technology Platform"	Unifying Differences between SSO and Proxy for Enabling Remote Access to e-Resources in Academic Libraries.	09 to 10 February 2024	Shivamogga Institute of Medical Sciences, Shivamogga	National
3.	Dr Mahabaleshwara Rao	27th National Convention on Knowledge, Library and Information Networking (NACLIN 2024) on the theme "Smart Libraries: Inspiring, Engaging, Enabling and Connecting Users, Communities for Building Knowledge Societies"	Library Space Framework for Academic Libraries.	25 to 27 September 2024	Medi-Caps University, Indore	National
4.	Dr Mahabaleshwara Rao	National Conference on Technology, Education, Media for Academic & Public Library Empowerment	Integration of Virtual Reality (VR) in Academic Libraries.	07 to 08 December 2024	S.V. University, Tirupati	National

Details of Donation of Books

Sl No	Name and Designation of the Person	Name of the Book	Date
1	Paras Medical Publisher, Hyderabad	Textbook of Forensic Medicine and Toxicology	10 January 2024
2	Paras Medical Publisher, Hyderabad	Integrated Textbook of Biochemistry	16 January 2024
3	Kalam books, Hyderabad	Appendix for PGMEE 3 Vols	27 February 2024
4	CBS Publishers, Bengaluru	Textbook of Adult Health Nursing 2 Vols	27 February 2024
5	CBS Publishers, Bengaluru	Comprehensive Textbook of Community Health Nursing for BSc Nursing Students	27 February 2024
6	CBS Publishers, Bengaluru	Essentials of Critical Care Nursing	27 February 2024
7	CBS Publishers, Bengaluru	Clinical Nursing Procedures	27 February 2024

Sl No	Name and Designation of the Person	Name of the Book	Date
8	CBS Publishers, Bengaluru	Textbook of Nursing Management and Leadership for BSc Nursing Students	27 February 2024
9	CBS Publishers, Bengaluru	Essentials of Forensic Nursing and Indian Laws for BSc Nursing Students	27 February 2024
10	Dr Nitin J Patil, Associate Professor, Division of Yoga, CIMR, MAHE, Manipal	Wellness From Within (4 copies)	4 April 2024
11	KMC Office, Manipal	Kshema Herbal Garden	18 April 2024
12	Manipal Universal Press, Manipal	Body Awareness for Children with Autism	5 June 2024
13	Manipal Universal Press, Manipal	Pharmaceutical Technology Handbook	5 June 2024
14	Manipal Universal Press, Manipal	Reimagining Border in Cross-border Education	5 June 2024
15	Manipal Universal Press, Manipal	Covid-19	5 June 2024
16	Manipal Universal Press, Manipal	Transformation Beyond Sight	5 June 2024
17	Manipal Universal Press, Manipal	Bio Banking for Affordable Healthcare Practices and Research	5 June 2024
18	Manipal Universal Press, Manipal	Wisdom Behind Surgical Aphorisms	5 June 2024
19	Manipal Universal Press, Manipal	Samajika Niti-Kavya Gucchah	5 June 2024
20	Manipal Universal Press, Manipal	Basic Concepts of Cosmeceutical Sciences	5 June 2024
21	Manipal Universal Press, Manipal	Autobiography of a Surgeon	5 June 2024
22	Manipal Universal Press, Manipal	Sudharshana	5 June 2024
23	Manipal Universal Press, Manipal	Medical Negligence	5 June 2024
24	Dr Kafeel Khan, Ex Student and Former Assistant Professor Department of Pediatrics, KMC, Manipal	Manipal Manual of Pediatrics (25 copies)	22 June 2024
25	MCOPS, MAHE, Manipal	Pathophysiology	24 July 2024
26	MCOPS, MAHE, Manipal	Textbook of Pathophysiology for Pharmacists	24 July 2024
27	MCOPS, MAHE, Manipal	Environmental Sciences	24 July 2024
28	MCOPS, MAHE, Manipal	Human Anatomy and Physiology - 2 volumes	24 July 2024
29	Dr Neeti Gupta, Guest Lecture in the Dept. of Ophthalmology through Dr Yogish S Kamath	Textbook of Ophthalmology	20 August 2024
30	MCOPS, MAHE, Manipal	Practical Book of Instrumental Methods of Analysis	21 August 2024
31	Dr P L N G Rao, Advisor, MAHE, Manipal	Clinical Companion in Surgery	21 August 2024
32	Dr P L N G Rao, Advisor, MAHE, Manipal	Complete Review of Short Subjects. Vol 2	21 August 2024
33	MCOPS, MAHE, Manipal	Practical Instrumental Methods of Analysis	23 August 2024
34	MCOPS, MAHE, Manipal	Practical Book of Biochemistry	23 August 2024
35	Manipal Universal Press, Manipal	Uncharted	30 August 2024
36	Manipal Universal Press, Manipal	Decolonial Existence and Urban Sensibility	30 August 2024
37	Manipal Universal Press, Manipal	Journalism and Journalism Education in Developing Countries	30 August 2024
38	Manipal Universal Press, Manipal	Legends of Travancore	30 August 2024
39	Manipal Universal Press, Manipal	Culture and Creativity	30 August 2024
40	Manipal Universal Press, Manipal	Princely States and the Making of Modern India	30 August 2024
41	Manipal Universal Press, Manipal	Defiance	30 August 2024
42	Manipal Universal Press, Manipal	Mysore History before 1800 CE	30 August 2024
43	Manipal Universal Press, Manipal	Hitting the Right Notes	30 August 2024
44	Manipal Universal Press, Manipal	Practice of Geopolitics	30 August 2024

Sl No	Name and Designation of the Person	Name of the Book	Date
45	Manipal Universal Press, Manipal	Reliving the Memories of an Indian Forester	30 August 2024
46	Manipal Universal Press, Manipal	Ancient India	30 August 2024
47	Manipal Universal Press, Manipal	Early Buddhist Artisans and their Architectural Vocabulary	30 August 2024
48	Manipal Universal Press, Manipal	Geoffrey Bawa	30 August 2024
49	Manipal Universal Press, Manipal	Mukhamudhre	30 August 2024
50	Manipal Universal Press, Manipal	Akka Mahadevi	30 August 2024
51	Manipal Universal Press, Manipal	Other Face	30 August 2024
52	Manipal Universal Press, Manipal	Kaithan Gandhi's Freedom Struggle	30 August 2024
53	Manipal Universal Press, Manipal	Shrine for Sarasamma	30 August 2024
54	Manipal Universal Press, Manipal	Bamonn	30 August 2024
55	Manipal Universal Press, Manipal	Sati Kamale	30 August 2024
56	Manipal Universal Press, Manipal	Tilo's Troops	30 August 2024
57	Manipal Universal Press, Manipal	Handful of Sesame	30 August 2024
58	Manipal Universal Press, Manipal	Swapna Saraswatha	30 August 2024
59	Manipal Universal Press, Manipal	Word in the World	30 August 2024
60	Manipal Universal Press, Manipal	Just a Few Pages	3 September 2024
61	Manipal Universal Press, Manipal	U- Turn	3 September 2024
62	Manipal Universal Press, Manipal	If We Meet Again We Shall Smile	3 September 2024
63	Manipal Universal Press, Manipal	Saga of The Uprooted	3 September 2024
64	Manipal Universal Press, Manipal	Noblest Fallen	3 September 2024
65	Manipal Universal Press, Manipal	Colours of the Rainbow	3 September 2024
66	Manipal Universal Press, Manipal	Gandhi Cap and Other Short Stories	3 September 2024
67	Manipal Universal Press, Manipal	Post Googlism and Other Short Stories	3 September 2024
68	Manipal Universal Press, Manipal	Pot of Butter and Other Short Stories	3 September 2024
69	Manipal Universal Press, Manipal	Caught in the World of Binaries	3 September 2024
70	Manipal Universal Press, Manipal	Kannada Theatre History 1850-1950	3 September 2024
71	Manipal Universal Press, Manipal	Last Bench Se	3 September 2024
72	Manipal Universal Press, Manipal	Dhvani and Epiphany	3 September 2024
73	Manipal Universal Press, Manipal	Zoo in My Backyard	3 September 2024
74	Manipal Universal Press, Manipal	Performing Self, Performing Gender	3 September 2024
75	Manipal Universal Press, Manipal	Anurakte	3 September 2024
76	Manipal Universal Press, Manipal	Vaidehi Kathana	3 September 2024
77	Manipal Universal Press, Manipal	A Bond so Sacred	3 September 2024
78	Manipal Universal Press, Manipal	Two Plays	3 September 2024
79	Manipal Universal Press, Manipal	Capturing the Cosmic Light	3 September 2024
80	Manipal Universal Press, Manipal	Maru and the Maple Leaf	3 September 2024
81	Manipal Universal Press, Manipal	Udupi- Manipal	3 September 2024
82	Manipal Universal Press, Manipal	King Who Got Lost	3 September 2024
83	Manipal Universal Press, Manipal	Aparichitha	3 September 2024
84	Manipal Universal Press, Manipal	Changing Times, Shifting Norms	3 September 2024
85	Manipal Universal Press, Manipal	A Valiant Journey Through the Silk Route	3 September 2024
86	Manipal Universal Press, Manipal	Semi- Detached European	3 September 2024
87	Manipal Universal Press, Manipal	Momo	3 September 2024
88	Manipal Universal Press, Manipal	Saamajika Samanvayada Harikara	3 September 2024
89	Manipal Universal Press, Manipal	Prince	3 September 2024
90	Manipal Universal Press, Manipal	Graama Sannidhya	3 September 2024
91	Manipal Universal Press, Manipal	Bhashantara Jijnase, Pratyakshike	3 September 2024
92	Jaypee Brothers Medical Publishers, Bengaluru	Golden Notes Biochemistry	12 September 2024
93	Manipal Universal Press, Manipal	Contours of India-EU Engagements	13 September 2024
94	Manipal Universal Press, Manipal	Pollen Waits on Tiptoe	13 September 2024

Sl No	Name and Designation of the Person	Name of the Book	Date
95	Manipal Universal Press, Manipal	Madhavi Kathana Kavya	13 September 2024
96	Manipal Universal Press, Manipal	Austrian Economics in One Lesson	13 September 2024
97	Manipal Universal Press, Manipal	Economics of Survival	13 September 2024
98	Manipal Universal Press, Manipal	Administrative and Social History of Mysore Under the Wodeyars(1600-1800CE)	13 September 2024
99	Manipal Universal Press, Manipal	Cultural Studies	13 September 2024
100	Manipal Universal Press, Manipal	Geopolitics of the 21st Century	13 September 2024
101	Manipal Universal Press, Manipal	English Drama on the Bombay Stage in the Late Eighteenth and Nineteenth Century	13 September 2024
102	Jaypee Brothers Medical Publishers, Bengaluru	Textbook of Physiology	23 September 2024
103	Jaypee Brothers Medical Publishers, Bengaluru	Exam Preparatory Manual for Undergraduates Pharmacology	23 September 2024
104	Jaypee Brothers Medical Publishers, Bengaluru	Essentials of Microbiology (Organism-based)	23 September 2024
105	Paras Medical Publishers, Hyderabad	Pharmacology	24 September 2024
106	EMMESS Medical Publishers, Bengaluru	Pharmaceutical Organic Chemistry (1st pharm D)	24 September 2024
107	EMMESS Medical Publishers, Bengaluru	A Concise Textbook on Social Pharmacy	24 September 2024
108	EMMESS Medical Publishers, Bengaluru	Abridged Textbook of Pharmaceutical Chemistry	24 September 2024
109	EMMESS Medical Publishers, Bengaluru	TextBook and Practical Book of Pharmacognosy for D-Pharmacy First Year (ER 2020 As Per PCI)	24 September 2024
110	Nirali Prakashan, Pune	Textbook of Environmental Sciences	25 September 2024
111	Nirali Prakashan, Pune	Practical Book of Pharmacognosy and Phytochemistry-2	25 September 2024
112	Nirali Prakashan, Pune	Practical Book of Pharmaceutical Engineering	27 September 2024
113	Dr Sulatha V Bhandary, Prof & Head, Dept of Ophthalmology, KMC, Manipal	Essentials of Ophthalmology	5 October 2024
114	Nirali Prakashan, Pune	Practical Book of Physical Pharmaceutics-2	16 October 2024
115	Nirali Prakashan, Pune	Practical Physical Pharmaceutics	16 October 2024
116	Nirali Prakashan, Pune	Textbook of Pathophysiology	16 October 2024
117	Nirali Prakashan, Pune	Practical Book of Pharmacology-2 volumes	16 October 2024
118	Nirali Prakashan, Pune	Experimental Pharmacology-2	16 October 2024
119	Nirali Prakashan, Pune	Practical Book of Remedial Biology	16 October 2024
120	Mr. Amir Salimi, PG, MCOPS, MAHE, Manipal	Handbook of Applied Therapeutics	16 October 2024
121	National Institute of Speech and Hearing through Shovan Saha, MCHP, MAHE, Manipal	Communication Disorders	16 October 2024
122	Manipal College of Dental Sciences, MAHE, Manipal	Pharmacology for Dental Students	16 October 2024
123	Jhanani Rajesh, Roll No. 200501196, MCON, MAHE, Manipal	Management of Nursing Services and Education	16 October 2024
124	Arya Publishing Company, New Delhi	Text Book of Microbiology for Nursing	16 October 2024
125	National Institute of Speech and Hearing, Thiruvananthapuram	Perspective: Assistive Technology in limited Resources settings	16 October 2024
126	National Institute of Speech and Hearing, Thiruvananthapuram	Disability: An Overview	16 October 2024
127	Dr Arul Amuthan L, Assistant Professor Division of Siddha, CIMR, MAHE, Manipal	Moolikha Vijnana	17 October 2024

Sl No	Name and Designation of the Person	Name of the Book	Date
128	Dr Arul Amuthan L, Assistant Professor Division of Siddha, CIMR, MAHE, Manipal	Arogyakara Jeevanakke Agasthya Siddhavaidhya Paddati (2 copies)	17 October 2024
129	Manipal Academy of Higher Education, Manipal	Case Based Learning in Clinical Toxicology	17 October 2024
130	Dr Arul Amuthan L, Assistant Professor, Division of Siddha, CIMR, MAHE, Manipal	Rajaram's Varma Therapy. 7 Volumes	17 October 2024
131	Dr Arul Amuthan L, Assistant Professor Division of Siddha, CIMR, MAHE, Manipal	Four Units of Varma Injuries and Relieving Methods	17 October 2024
132	Dr Arul Amuthan L, Assistant Professor Division of Siddha, CIMR, MAHE, Manipal	Guide to Siddha Medical Practitioners	17 October 2024
133	Dr Sumita Rege Dept Of Occupational Therapy, MCHP, MAHE, Manipal	Enable: An Occupational Therapist's Journey (2 copies)	17 October 2024
134	Paras Medical Publishers, Hyderabad	Textbook of Microbiology for Dental Students	17 October 2024
135	KMC office, MAHE, Manipal	Essentials of Ophthalmology	24 October 2024
136	Alukkas CMD, Joyalukkas Group, Udupi	Spreading Joy	22 November 2024
137	Dr K M Cherian (MS 1964 batch KMC, Mangalore), Chairman and CEO-Frontier Lifeline Hospital, Chennai	Just an Instrument	23 November 2024
138	Dr Sankarsan Pani, Pani's Medical Publications, Maharashtra	Pani's Filariasis	27 November 2024
139	Dr Sankarsan Pani, Pani's Medical Publications, Maharashtra	Pani's Elementary First Aid	27 November 2024
140	Dr Sankarsan Pani, Pani's Medical Publications, Maharashtra	Pani's Modifications of Surgical Procedures	27 November 2024
141	Dr Sankarsan Pani, Pani's Medical Publications, Maharashtra	Pani's MCQ in Embryology	27 November 2024
142	Dr Sankarsan Pani, Pani's Medical Publications, Maharashtra	Pani's Applied Anatomy	27 November 2024
143	Dr Satakshi, Manipal College of Dental Sciences, MAHE, Manipal	Textbook of Periodontology and Oral Implantology	27 November 2024
144	Dr Satakshi, Manipal College of Dental Sciences, MAHE, Manipal	Manipal Manual of Medicine for Dental Students	27 November 2024
145	Dr Satakshi, Manipal College of Dental Sciences, MAHE, Manipal	Manipal Manual of Medical Physiology	27 November 2024

Photo Gallery:

Group Study Area

2nd floor Reading Hall

Central Library- Kasturba Medical College, Mangaluru

Address: LH Road, Mangalore-575001
Phone Number: 0824 2422271
Email (Library): lib.kmcmlr@manipal.edu **Librarian:** pooja.bhat@manipal.edu

Name of the Librarian: Dr Pooja Bhat

Year of Establishment of the Library: 1953

Brief About the Library

Kasturba Medical College, Mangalore, has a rich and diverse library service. The total area of the library building is about 4,100 sq m, with a seating capacity of 800 people. The library is centrally air-conditioned, Wi-Fi enabled, and well-structured, with separate book sections and open access for undergraduates in the basement, and a postgraduate/reference section on the ground floor. Separate sections are maintained for current periodicals, back volumes, and also for group discussion reading. There is one more library at the Basic Science Campus. The users can utilize the Central Library from 9:00 AM to 11:30 PM and the Basic Science Library from 9:00 AM to 8:30 PM on all weekdays. The library has a collection of around 35,000 print books, 25,000 bound volumes of journals and a subscription to more than 200 print journals per year. The library also has around 1,000 theses titles for reference. Besides traditional carriers of information such as books and journals, the library is well equipped with online journals, books, databases. The library has subscribed to 25 online databases such as UpToDate, ClinicalKey, Scopus, Web of Science, BMJ, Springer, Cambridge, Sage Publications, etc. To facilitate single-window searches, the Ovid Discovery Service (ODS) has been subscribed to, allowing users to search the contents and topics of all subscribed databases on a single platform. All these resources can be accessed remotely, outside the campus, beyond library working hours, and also through the library portal at MU Portal. The library is fully automated with library software and is equipped with modern best practices such as an Access Control Security System, Radio Frequency Identification (RFID) Technology, and CCTV monitoring.

Services of the Library

Sl No	Name of the Facility
1.	Book borrowing
2.	Internet browsing
3.	Reprography
4.	Inter Library Loan
5.	Online database searching within the campus
6.	Ovid Discovery Service
7.	Remote access to E-Resources
8.	Reference Service
9.	Plagiarism checking through anti-plagiarism software
10.	Assisting in research article writing/submission

Library Resources

Collection	Total
Books	38,420
e-Books	37,420
Journals-Subscribed for the Year 2024	120
Online Journals	8,840
Back Volumes of Journals	28,550
CDs	1,610
WHO Publications	1,585
Dissertations	3,180
Online Databases	30

Paper Presented by Faculty:

Sl No	Name of the Librarian	Name of the Workshop/ Conference	Title of the Paper/Poster Presented, with the Name of the Co-Authors	Date	Place	State/National/International
1.	Dr Pooja	Knowledge Organization In Academic Libraries 2024 I-Koal	Impact of ICT on Information Seeking Behaviour of students: A Study of Central Library KMC Mangalore	15-16 February 2024	Pune	International
2.	Dr Pooja	Changing Role of Academic Libraries and Literature in the Light of NEP 2020	User Satisfaction About the Library Space, Infrastructure Facilities in a Digital Library: A Study of Central Library, KMC Mangalore	30-31 August 2024	Dehradun	Sparsh Himalaya University (formerly Himalayiya University) Doiwala, Dehradun, Uttarahkand

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Dr Kafeel Khan	Manipal Manual of Clinical Paediatrics," 4th Edition (25 copies)	12 May 2024

Photo Gallery

Internet Section

PG Section

Current Journal Section

Photocopying Section

Group Discussion/Personal Reading

Central Library- Manipal Institute of Technology, Manipal

Address: Manipal Institute of Technology
Manipal Academy of Higher Education, Manipal
Phone Number: +91 0820 2924451
Email (Library): lib.mit@manipal.edu **Librarian:** rekha.pai@manipal.edu

Name of the Chief Librarian: Dr Rekha D Pai
Year of Establishment of the Library: 1957
Library Webpage on the Intranet:

A link to the library webpage is provided on the MAHE portal

https://libportal.manipal.edu/MIT/MIT.aspx
By clicking the respective links available, all subscribed e-resources may be accessed.

Brief About the Library:

The Central library of Manipal Institute of Technology is located at the heart of the institution and is easily accessible to students, faculty, and researchers. The building occupies a total area of approximately 70,000 sq ft, spread across three floors, and includes individual and group study halls with a seating capacity of 950. Central Library services are extended not only to MIT but also to MSIS (Manipal School of Information Science), International Centre for Applied Science (ICAS), and Department of Atomic and Molecular Physics (DAMP), catering to over 10,000 active users. MIT library subscribes to many electronic resources as a component of digital library. The MIT Central Library hosts over 1,26,000 documents and subscribes to numerous e-journals, e-databases, e-books, e-standards and CD-ROMs. These resources promote and advance teaching and learning and also facilitate improved productivity and qualitative research. The entire library is Wi-Fi enabled and a security system with CCTV and RFID security gate is present. The library is fully automated with KOHA software, and the collections are RFID tagged. A remote access facility (OpenAthens) has been implemented for accessing e-resources from outside the campus. Grammarly, a grammar-checking software, and Turnitin, a plagiarism-checking software, are the added research support tools available in the library. The library has taken membership in DELNET Online Services. The DELNET database can be accessed online, and requests may be sent to DELNET to provide photocopies of articles/books. The Library has arranged two information literacy programs in the year 2024 for the benefit and effective use of library resources by the users. Open Library, an extended reading facility has been newly introduced; a few general and technical books are kept here for reading with open access. Anyone who is part of MAHE, or an outsider (who has been permitted to enter the campus), can access this section with no restriction. The section remains open 24x7.

Services of the Library

Sl No	Name of the Facility
1	Lending Facility for UG, PG, PhD Scholars, and Faculty
2	Reference Services
3	Photocopying Service
4	Book Bank Service
5	Interlibrary Loan Facility
6	Display of Faculty Publication and New Arrivals
7	Newspaper Service
8	Remote Access to Library Resources Using OpenAthens
9	E-question Paper Services
10	Plagiarism Check
11	Single Search Window @ Discovery
12	Impressions @MAHE – Institutional Repository
13	Grammarly (Spelling and Grammar Checking Software)
14	FUSION Software: Talking Screen Reader for Blind and Low Vision Users
15	Self-Check-In and Self-Check-Out Facility
16	Drop Box for Returning Books

Library Resources:

The total collection of library resources as on 31 December 2024 is as follows:

Collection	Added / Renewed (During the Year 2024)	Total (As on 31 December 2024)
Books	983	1,19,073
Book Bank Books	0	8,793
E-books	5,037	75,480
Journals (Print)	152	152
Magazines	10	10
Online Journals	3,420	3,420
Bound Volumes	106	12,973
CDROM	0	7,760
Project Reports	0	11,070
Theses (PhD)	65	435

E-Resources subscribed by MIT library:

Sl No	Product Name	Publisher Name	No of Journals	Back volumes from
	E- Journals (full text)			
1	IEEE Online	IEEE	280	1995
2	ASCE	ASCE	32	2000
3	ASME	ASME	27	2000
4	ACM	ACM	37	2000
5	Springer Link (Full package) / Nature Journals	Springer	1300	1995
6	Science Direct Engineering (All Series)	Elsevier	1120	1995
7	World Scientific Journals	WSJ	175	2024
8	Cambridge Journals	Cambridge	49	2020
9	Wiley Online	Wiley	400	2015

Sl No	Product Name	Publisher Name	No of Journals	Back volumes from
	E- Standards			
1	ASTM standards Digital Library	ASTM		2010
2	BIS Codes - Online Version	BIS		
	E-Books			
1	Springer Link (Full Package)	Springer	74,860	2005-24
2	MC Graw Hill Access Engineering	Mc Graw Hill	620	
	E-Databases			
1	J-Gate	Informatics India		
2	Scopus Online	Elsevier		
3	SciFinder	American Chemical Society		
4	Scival	Elsevier		
5	Web of Science	Thomson Reuters		
6	Pure	Elsevier		

Paper Presented by Librarian:

Sl No	Name of the Librarian	Name of the Workshop/ Conference	Title of the Paper/Poster Presented, With Name of the Co-Authors	Date	Place	State/ National/ International
1.	Dr Rekha D Pai	AGNESLIBCONF 2024	"Research Support Services in Libraries with Special Reference to Plagiarism Checking Service at MIT Central Library, MAHE" Ms Pooja	11 to 13 January 2024	St Agnes College, Mangalore	International
2.	Dr Rekha D Pai	National Edu Conference on Higher Education	"E-resources and IT Applications for Higher Education" Ms Pooja	29 March 2024	MGM College, Udupi	National
3.	Dr Rekha D Pai	ICLIS 2024	"Scholarly Publishing Through Open Access: Challenges and Role of Universities" Ms Chaitra	25 and 26 July 2024	Jain University, Bengaluru	International
4.	Dr Rekha D Pai	ICLIS 2024	"Best Practices for Cyber Security in Academic Libraries" Ms Pooja	25 and 26 July 2024	Jain University, Bengaluru	International

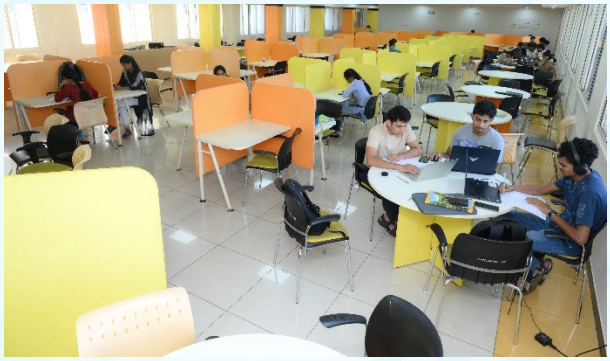
Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	No of Books	Date / year
1	Student / Faculty	Text / Reference	265	2024

Photo gallery

Book Stack

Issue Counter



Group Study Hall

Library Entrance

Individual Study Hall

Open Library

Manipal Institute of Communication Library

Address: Press Corner Road, Manipal
Phone Number: 0822922077
Email (Library): lib.mic@manipal.edu **Librarian:** prathima.acharya@manipal.edu

Name of the Librarian: Dr Prathima J Acharya

Year of Establishment of the Library: 1997

Brief About the Library:

MIC Library is well-stocked with books, journals, magazines, and audiovisual materials to meet the information needs of students and faculty of MIC. New books are continuously added in order to keep the library abreast of developments in media and communication studies. More than three thousand books donated by the Honorary Director Dr M V Kamath, are an invaluable addition. The Library has a unique collection of Gandhi's work. OPAC is available through the intranet, enabling users to search not only the MIC Library catalogue but also catalogues of other MAHE institutions libraries on campus.

The Library has a separate audiovisual room with all facilities for film screening and recording of TV programmes, etc., for academic work. It is an institutional member of Asian Media Information and Communication Center (AMIC), Singapore and has access to their website.

The Library is spread over an area of 5000 sq feet with a seating capacity of 100. The fully air-conditioned library is WI-FI enabled.

Photocopying and internet browsing facilities are available in the library for students and other users.

The University General Library is attached to MIC library.

Services of the Library

Sl No	Name of the Facility
1.	Inter Library Loan
2.	Internet Browsing
3.	Print and Xerox

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	13,368
e-Books	--
Journals	16
Online Journals	MAHE subscriptions
Back Volumes of Journals	1,017
CDs	798
WHO Publications	--
Dissertations	--
Online Databases	EBSCO

Details of Guest Visit

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of Visit	Date
1.	Hazekiel Dlamini Officer In-charge	UNESCO New Delhi	Campus	24 June 2024
2.	Ashish Chairman	FICCI	Campus	23 July 2024

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book
1	Dr Padma Kumar, Professor, MIC	General book

Photo Gallery

Department of Commerce Library

Address: 3rd Floor, MIT Central Library, MIT Campus, MAHE, Manipal
Phone Number: 0820-2925314
Email (Library): lib.mim@manipal.edu **Email (Liberian):** usha.latha@manipal.edu

Name of Liberian: Mrs Ushalatha
Year of Establishment of Library: 1999

Brief About the Library:

The Library and Information Centre has a vast collection of management books and journals. Apart from printed resources, the library subscribes to an online database. The Centre is fully automated using Koha software, and resources are made available through the Online Public Access Catalogue (OPAC). Students also have access to the internet, CD-ROM information retrieval, and photocopying facilities. These information resources promote and advance teaching and learning and also facilitate improved productivity and qualitative research. The library is fully air-conditioned and Wi-Fi enabled and is kept under CCTV surveillance. Library e-resources can be browsed through the intranet portal: http://muportal. The working hours of the library are as follows: On working days from 9:00 AM to 8:00 PM; on Sundays, it is closed; during vacation, it functions from 9:00 AM to 5:00 PM. Library area and seating capacity: Seating capacity is 60; area of the library is 286 sq mts; area of the reading room is 203 sq mts; carpet area of the stack room is 83 sq mts.

Services of the Library

Sl No	Name of the Facility
1.	Circulation of books
2.	Reference services
3.	Inter-library loan
4.	Internet Access/Wi-Fi

Sl No	Name of the Facility
5.	Turnitin
6.	Online databases
7.	OpenAthens /Remote access to subscribed e-resources

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	29,256
e-Books	128
Journals	20
Online Journals	212
Back Volumes of Journals	914
CDs	1,463
WHO publications	-
Dissertations	-
Online databases	7

Photo gallery

Manipal Humanities Library

Address: Manipal Centre for Humanities, Planetarium Complex, Manipal
Phone Number: 0820-2923562
Email-Library: lib.mhl@manipal.edu **Liberian Email:** balu.wagle@manipal.ed

Name of Liberian: Balu Wagle

Year of Establishment of Library: 2010

Brief about Library:

The Manipal Humanities Library, MAHE, Manipal, established in December 2010, is situated at Planetarium Complex, Manipal. The library works on two floors and is utilised by the information seekers. The library aims to acquire and disseminate information on Philosophy, Language, Literature, Religion, Social Sciences, History, Arts, Political Science, and Economics. The library can accommodate 40 users at a time. The users can utilize this library from 9:00 am to 8:00 pm (Monday to Saturday). Besides traditional carriers of information such as books and journals, the library is well equipped with print and online journals; a Wi-Fi connection and a journal database. The library is automated with Koha and OPAC software

Services of the Library

Sl. No.	Name of the Facility
1.	Circulation
2.	Scanning
3.	Computer Services
4.	Current Awareness Service
5.	Reference Service
6.	Internet Access/Wi-Fi
7.	Inter-Library Loan
8.	OPAC
9.	CD-ROM Access
10.	Photocopying

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	9,407
e-Books	--
Journals	08
Online journals	--
Back volumes of journals	--
CDs	68
WHO publications	--
Dissertations	107
Online databases	01

Details of Donation of Books

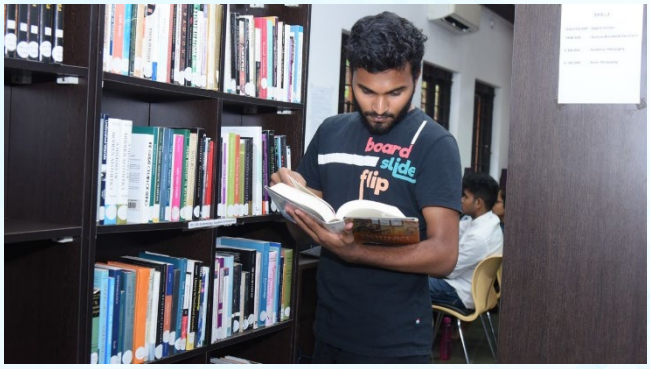
Sl No	Name and Designation of Person	Name of the Book	Date
1.	Nikhil Govind – Professor, MCH	Good Power	08 January 2024
2.	Ketaki Chowkhani - Assistant Professor, MCH	Modern Maternities	23 January 2024
3.	Nikhil Govind – Professor, MCH	Calling over water	08 April 2024

Sl No	Name and Designation of Person	Name of the Book	Date
4.	Nikhil Govind – Professor, MCH	The Fiction of Kiran Nagarkar; A Critical Study	08 April 2024
5.	Nikhil Govind – Professor, MCH	Against love; A polemic	10 April 2024
6.	Nikhil Govind – Professor, MCH	Life-On my side of the street and other poems by Anna sujatha mathai; Dialogue and other poems by Priya sarukkai chabria	10 April 2024
7.	Nikhil Govind – Professor, MCH	Sing of Life; Revisioning Tagore's Gitanjali	10 April 2024
8.	Mohamed Shafeeq K - Associate Professor, MCH	The Gulf Migrant Archives in Kerala: Reading Borders and Belonging	13 May 2024
9.	Mohamed Shafeeq K - Associate Professor, MCH	Build to outperform	03 June 2024
10.	Ashokan Nambiar C - Assistant Professor, MCH	Ancient India	07 June 2024
11.	Mohamed Shafeeq K - Associate Professor, MCH	Administrative and Social History of Mysore Under The Wodeyars 1600-1800 CE	07 June 2024
12.	Mohamed Shafeeq K - Associate Professor, MCH	Bombay hustle: making movies in a colonial city	07 June 2024
13.	Ashokan Nambiar C - Assistant Professor, MCH	Platero and I, Platero Y YO	08 June 2024
14.	Nikhil Govind – Professor, MCH	The Oxford Handbook of the Indian constitution	27 July 2024
15.	Gayathri Prabhu, - Professor and Head, MCH	I. M. PEI; A profile in American Architecture	27 July 2024
16.	Gayathri Prabhu, - Professor and Head, MCH	Haduva Rekhe	27 July 2024
17.	Gayathri Prabhu, - Professor and Head, MCH	The common cause	27 July 2024
18.	Nikhil Govind – Professor, MCH	Growing up Karanth	27 July 2024
19.	Nikhil Govind – Professor, MCH	Religious Authority in South Asia	27 July 2024
20.	Nikhil Govind – Professor, MCH	Visuality and identity in post-millennial Indian graphic narratives	27 July 2024
21.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
22.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
23.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
24.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
25.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
26.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
27.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
28.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024
29.	Nikhil Govind – Professor, MCH	Mahabharata	31 July 2024

Sl No	Name and Designation of Person	Name of the Book	Date
30.	Nikhil Govind – Professor, MCH	An educated woman in prostitution	31 July 2024
31.	Nikhil Govind – Professor, MCH	Hartly house, Calcutta	01 August 2024
32.	Nikhil Govind – Professor, MCH	Hosagannada Sahitya Charitre	01 August 2024
33.	Nikhil Govind – Professor, MCH	The City of Brass	01 August 2024
34.	Nikhil Govind – Professor, MCH	Beyond desire: Sexuality in modern Tamil literature	01 August 2024
35.	Nikhil Govind – Professor, MCH	Realm of Ash	01 August 2024
36.	Nikhil Govind – Professor, MCH	Ratanbai: A sketch of a Bombay High caste Hindu young wife	01 August 2024
37.	Nikhil Govind – Professor, MCH	Saint Heritage Of India	01 August 2024
38.	Nikhil Govind – Professor, MCH	This kind of child; the disability story	01 August 2024
39.	Gayathri Prabhu, - Professor and Head, MCH	History of Mysore	02 August 2024
40.	Gayathri Prabhu, - Professor and Head, MCH	History of Mysore	02 August 2024
41.	Nikhil Govind – Professor, MCH	Apostles of Modernity	02 August 2024
42.	Nikhil Govind – Professor, MCH	A Marathi Saga	02 August 2024
43.	Nikhil Govind – Professor, MCH	Empire of Sand	02 August 2024
44.	Nikhil Govind – Professor, MCH	Rage Revelry and romance	02 August 2024
45.	Nikhil Govind – Professor, MCH	Cli the colt Mysooru chimera	02 August 2024
46.	Nikhil Govind – Professor, MCH	Making a difference	03 August 2024
47.	Nikhil Govind – Professor, MCH	Learn Kannada in 30 Days Through English	03 August 2024
48.	Nikhil Govind – Professor, MCH	The elements of style	03 August 2024
49.	Nikhil Govind – Professor, MCH	Dr. Anandibai Joshi yamche Charitra-letter	03 August 2024
50.	Nikhil Govind – Professor, MCH	Beyond Order	06 September 2024
51.	Nikhil Govind – Professor, MCH	The Oxford Handbook of Modern Indian Literatures	30 September 2024
52.	Gayathri Prabhu, - Professor and Head, MCH	Tomb of sand	08 October 2024
53.	Gayathri Prabhu, - Professor and Head, MCH	Birds in open cages	22 October 2024
54.	Nikhil Govind – Professor, MCH	Boatman!	07 November 2024
55.	Nikhil Govind – Professor, MCH	Living Cultures of Tulunadu	07 November 2024

4 QUALITY EDUCATION

Photo gallery



Welcomgroup Graduate School of Hotel Administration Library

Address: D No – 8-26A8B, Near WGSHA Hostel, Madhava Nagar, Shivalli Village,Manipal-576104, Karnataka, India**Phone Number:** 0820 2933320 **Email (Library):** lib.wgsha@manipal.edu
Librarian: jyothi.mallya@manipal.edu

Name of the Liberian: Jyothi Mallya

Year of Establishment of the Library: 1986

Brief About the Library:

The College has a well-stocked library with nearly 13,966 books on Hospitality and Tourism Management and allied subjects. In addition, it subscribes to nearly 53 journals and magazines on general and trade subjects from all over the world. The library also has a large section devoted to general reading, including sports, history, culture, and fine arts. There is a separate library for the BA in Culinary Arts course, currently housing around 3,153 books.

Book Bank Facility: Course books prescribed by the College are available in the library and are issued to students at the beginning of the academic year. Students are required to deposit the textbooks at the library at the end of the course in good condition. The value of the book, in case of non-return or loss, must be paid by the concerned student as per the rules.

E-Resource

1. The library subscribes to an online database called EBSCO Hospitality and Tourism, which covers scholarly research and industry news relating to all areas of hospitality and tourism. This collection contains more than 7,49,000 records, with coverage dating as far back as 1965.

2. The library also subscribes to the online database Hospitality, Tourism and Leisure Collection + Culinary Arts Collection, which includes 550 industry journals and 150 major cooking and nutrition magazines.

Services of the Library

Sl No	Name of the Facility
1	Circulation Services
2	Reference and Information Services
3	Plagiarism Checking Service
4	Document Delivery Service (DDS)
5	Inter Library Loan (ILL)
6	New Arrivals of Books
7	Printing
8	Air Condition
9	Computers With Internet Connection

Library Resources (Total collection of library resources as on 31 December, 2024)

Collection	Total
Books	13,966
e-Books	58 (Part of Databases)
Journals	32
Online Journals	112 (Part of Databases)
Back Volumes of Journals	271
CDs	899
WHO Publications	--
Dissertations	467
Online Databases	03

Details of Guest Visit

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of Visit	Date
1	Brig Bubesh Kumar SubbarayanDirector	Southern Command, Sub area, Bengaluru	WGSHAVisit	12 January 2024
2	Mr P Sen ThamizhanPrincipal	Army Institute of Hotel Management and Catering Technology, (AIHM&CT) Bengaluru	WGSHAVisit	12 January 2024
3	Mr Muthusian Pillai General Manager	Human Resources, Residency Group of Hotels	Placement	13 February 2024
4	Mr Abhishek KumarHR	Business Partner TrueBlue India	Placement	22 February 2024
5	Ms Sanjana Muddappa Senior Sales Manager	FastCollab Systems Private Limited, India.		23 February 2024
6	Col (Retd) KC Menon Advisor South India HR Professional and Mentor	Int'nal Chamber for Service Industry (ICSI), (Ex Indian Army and Ex ITC Hotels)	WGSHA Workshop Series	26 February 2024
7	Ms Sarina D'Silva Menezes Head and Vice President Marketing and Corporate Communication	Oberoi Realty	Session on "Learning Styles"	02 March 2024
8	Chef Elizabeth Yorke Chef- Founder	Saving Grains Chef and Researcher	Harnessing the Power of Upcycled Ingredients	04 March 2024
9	Dr Yaj Medury Vice Chancellor	Mahindra University, Hyderabad	Visit by Vice Chancellor of Mahindra University, Hyderabad	07 May 2024
10	Dr Pradeep Racherla Assistant Dean, Head of UG Programmes	Head of Marketing, and the Head of the Department of Digital Technology, Mahindra University, Hyderabad	Visit by Vice Chancellor of Mahindra University, Hyderabad	07 May 2024
11	Ms Hilary McGeachyConsul General	Australian	WGSHA VISIT	14 June 2024
12	Mr R SiddharthCareer Diplomat	| Policy Officer, UN	PG Orientation Programme	21 August 2024
13	Dr Arun Shanbhag Ex Dean, Faculty	Engineering, Manipal University Jaipur	Expert Talk on Hotel	22 August 2024

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of Visit	Date
14	Expert Talk on Nutrition	The George Institute for Global Health, New Delhi	Affiliation Lecture Series Expert Session - Rashtriya Poshan Maah	18 September 2024
15	Mr Akshay Arora Founder	Near Meals company	Placement	23 November 2024

Research Publication by Librarian:

Sl. No.	Name of the Librarian	Title of the Paper/Poster Presented, With Name of the Co-Authors	Date	State/ National/ International
1	Jyothi Mallya	Sense Of Community and Community Development: An Integrative Review	01 February 2024	International
2	Jyothi Mallya	Trends and Patterns in Indian Sustainable Tourism Development Literature: A Bibliometric Analysis and Visualisation	04 March 2024	International
3	Jyothi Mallya	Influence of Social Media on Young Adults' Food Consumption Behavior: Scale Development	21 August 2024	International

Details of Donation of Books

Sl No.	Name and Designation of Person	Name of the Book	Date
1	Dr Senthil Kumaran P Professor	Teaching Cases in Tourism Hospitality and Events	25 April 2024
2	Camellia Panjabi Group Director and Chief Ideator	Foods That Heal	07 November 2024
3	Rohith Sharma Executive Director	Ron: Images of a Lifetime A Photographic Biography	07 November 2024
4	Camellia PanjabiGroup Director and Chief Ideator	Azizas Creative Malay Cuisine	07 November 2024
5	Camellia Panjabi Group Director and Chief Ideator	Vintage Secrets	07 November 2024
6	Camellia Panjabi Group Director and Chief Ideator	The Encyclopedia of Asian Food and Cooking	07 November 2024
7	Camellia Panjabi Group Director and Chief Ideator	Country Cooking	07 November 2024
8	Camellia Panjabi Group Director and Chief Ideator	Amazing Grains	07 November 2024

9	Camellia Panjabi Group Director and Chief Ideator	Sixty Years Sixty Chefs	07 November 2024
10	Camellia Panjabi Group Director and Chief Ideator	Pakodas	07 November 2024
11	Camellia Panjabi Group Director and Chief Ideator	26 Grains	07 November 2024

Photo gallery

Dept of Geopolitics and International Relations, Library & The Gandhian Centre for Philosophical Arts and Sciences

Address: Manipal Academy of Higher Education,
Old WGSHA- Building, Next Fortune Valley View, Manipal-576 104
Phone Number: 08202922701
Email-Library: lib.geopolitics@manipal.edu Librarian: jayanthi.s@manipal.edu

Name of the Librarian: Jayanthi S

Year of Establishment of the Library: 2010

Brief About the Library:

Department of Geopolitics and International Relations Library (GIR Library)-The Library was established in 2010. Originally located behind the Manipal Post Office in the old TAPMI building, I was shifted on 15 August 2024 to its new premises in the Old WGSHA-Building, next to Fortune Valley View, Manipal. The library now occupies an area of 2,582 sq ft and provides a comfortable seating and reading environment. The library is committed to acquiring and disseminating information in the fields of Geopolitics, International Relations (including Study Abroad Program), Polish and Northeast Studies, Political Sciences, Economics, Languages, History, Military Science, and Social Sciences. In addition to traditional information resources such as books, theses, and journals, the library also offers access to print and online journals, a journal database, a computer lab etc. The library is automated using KOHA Library Management Software, and is Wi-Fi enabled.

Gandhian Centre for Philosophical Arts and Sciences (Ghandhi Library)- The Gandhian Centre for Philosophical Arts and Sciences (GCPAS) is an academic department focusing on interdisciplinary teaching and research with an aim to develop alternative knowledge systems to address contemporary crises. The Centre engages with the intersectionality of aesthetics, philosophy, ecology, journalism, and Gandhian and peace studies. The primary goal of the GCPAS is to expand the scope of its activities and academic programs. While Gandhian Studies has been a distinct area of academics in the University since 2009, the department, in its present form, exists since 14 December 2014.

The users can utilize this library from 9:00 AM to 8:00 PM, Monday to Saturday (except for the third Saturday of every month). Besides traditional carriers of information such as books, theses, and journals, the library is well equipped with print and online journals,

journal databases, computer lab, etc. The library uses KOHA library software to maintain books/journals and is Wi-Fi enabled. The Dewey Decimal Classification (DDC) system is used for classifying subject-wise books.

Working Hours:

Weekdays-9:00 AM to 8:00 PM, Monday to Saturday (except the third Saturday of every month)

Services of the Library

Sl No	Name of the Facility
1.	Interlibrary loan
2.	MU Digital Repository (E-Prints)
3.	Reference Service-The staff assist users in locating books.
4.	Turnitin software
5.	Circulation-Members can borrow books for a specific period.
6.	Online database
7.	Internet access/Wi-Fi
8.	Air conditioning

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	
GIR Library=003356	006090
Gandhian Library=002734	
e-Books	Nil
Journals	20
Online Journals	14
Back Volumes of Journals	Nil
CDs	Nil
WHO Publications	Nil
Dissertations	
GIR Library=197	214
Gandhian Library=17	
Online Databases	8
GIR Library=	

Photo Gallery

EPL Letterhouse (Library of European Studies, Philosophy, Languages)

Address: 4th Floor, Old WGSHA Building, Opposite Kasturba Hospital OPD, MAHE, Manipal
Phone Number: 0820-2923096
Email (Library): lib.des@manipal.edu **Librarian:** anantha.rao@manipal.edu

Name of the Librarian: Mr Anantha Rao K R

Year of Establishment of the Library: 2009

Brief About the Library:

The EPL Letterhouse (Library of Manipal Centre for European Studies, Department of Philosophy, and Department of Languages) was earlier known as the Department of European Studies Library. The library functioned from the old TAPMI building from December 2009 to December 2018 and was later shifted to Advanced Research Building from January 2019 to July 2024. It is currently located on the 4th floor of the old WGSHA Building. The library extends across an area of 2,582 square feet. It aims to acquire and disseminate information resources in th fields of European Studies, Political Sciences, Economics, International Relations, Higher Education, Social Sciences, and Philosophy (including Dvaita, Indian, Eastern, Western philosophies), as well as History and Languages (including foreign languages like German, Spanish, French, etc). The library also provides access to online journals and databases. It remains open from 9:00 AM to 8:00 PM (except on MAHE holidays) and is fully automated using the KOHA Library Management Software.

Services of the Library

Sl No	Name of the Facility
1	WiFi access; assistance from the library staff to help users access library resources; and iBUS WiFi available for students.
2	Remote access to library resources via OpenAthens through the MAHE Library Portal

Library Resources (Total collection of library resources as on 31 December, 2024)

Collection	Total
Books	9,510
e-Books	Nil
Journals	02
Online Journals	06
Back Volumes of Journals	Nil
CDs	Nil
WHO Publications	Nil
Dissertations	02
Online Databases	13

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Academy of Comparative Philosophy and Religion (ACPR) Gurudev Mandir, Hindwadi, Belgaum – 590011 Ph: (0831) 2467231	1. Professor RD Ranade's Contribution to Indian Philosophy by Kulkarni BR – 2 copies 2. Nectar-Essence of the Glory Divine: Shreemaddharikathamrutasara (a work of translation of Pandit Jagannathadasa's) by Madhumati M Kulkarni 3. Intellectual Mysticism of Jnanadeva: Nivruttinatha, Sopana, Muktabai and Changadeva by Ranade RD 4. Devotional Mysticism of Namadeva and His Contemporaries by Ranade RD 5. Personalistic Mysticism of Sant Tukarama by Ranade RD 6. Activistic Mysticism of Samarth Ramadasa by Ranade RD 7. Synthetic Mysticism of Ekanatha: Janardana Swami and others by Ranade RD 8. Some Problems in the Philosophy of Saint Paul by Date VH 9. Sri Aurobindo's Savitri: An Apocalyptic Literature by Madhumati M Kulkarni	19 July 2024
2	Dr Praveen Shetty Assistant Professor Department of Humanities, MIT, MAHE, Manipal	Chinua Achebe – Things Fall Apart / by Sengupta S	21 July 2024
3	Prof PR Mukund	1. The 10 Gunas (mindsets) for Jiva (you), Jivan (life) and Moksha (fulfilment) by Mukund PR (P000973) 2. Karma and Intent: The Hidden Connection by Mukund PR 3. Tattva Sankhyanam (The Classification of Reals) - Complete Works of Sri Madhvacarya (The Sarvamula Grantha Series), Vol 1 of 6 by Vinayacharya P 4. Tattva Viveka (The Discretion of Reals) - Complete works of Sri Madhvacarya (The Sarvamula Grantha Series), Vol 2 of 6 by Vinayacharya P 5. Tattva Kathalaksanam (The Method of Debate) - Complete Works of Sri Madhvacarya (The Sarvamula Grantha Series), Vol 3 of 6 by Vinayacharya P 6. Pramana-Laksanam (Nature and Definition of Knowledge and its Means) - Complete Works of Sri Madhvacarya (The Sarvamula Grantha Series). Vol 4 of 6 by Vinayacharya P 7. Isavasyopanisad-Bhasyam (Commentary on Isavasyopanisat) - Complete works of Sri Madhvacarya	29 September 2024

Sl No	Name and Designation of Person	Name of the Book	Date
		(The Sarvamula Grantha Series), Vol 5 of 6 by Vinayacharya P 8. Talavakaropanisad-Bhasyam (Commentary on Talavakaropanisat) - Complete Works of Sri Madhvacarya (The Sarvamula Grantha Series), Vol 6 of 6 by Vinayacharya P	

Photo Gallery

Manipal Centre for Natural Sciences Library

Address: Manipal Academy of Higher Education, Manipal
Phone Number: 0820 2923577
Email (Library): lib.mcns@manipal.edu **Email (Librarian):** jessy.a@manipal.edu

Name of the Librarian: Dr Jessy Saadi
Year of Establishment of the Library: 2013

Brief About the Library:

The Manipal Centre for Natural Sciences (MCNS) was conceived as a unique Centre within MAHE, with a dedicated library to aid research in the Natural Sciences. It is situated in the right wing of the Dr TMA Pai Planetarium building at Manipal. The air-conditioned library was opened to researchers in 2013. It is Wi-Fi enabled and offers a wide range of Science and Technology online resources, textbooks, research books, reference books, and back volumes to support fundamental research in the physical sciences, astronomy and astrophysics, chemistry, evolutionary biology, and computational sciences. The library serves as a comprehensive resource center for scientific outreach, featuring a curated collection of nature books and popular educational audio-video materials. A 30-seater seminar room equipped with video conferencing facilities is available at the Centre.

MCNS is a member of the Developing Library Network (DELNET), enabling inter-library loans. The library's fully computerized collection can be accessed via the Online Public Access Catalogue (OPAC). A digital library section is also available for reference purposes. MCNS library digital subscription is available through the link, https://libportal.manipal.edu/MCNS/MCNS.aspx. To support research activities, the library offers individual user consultancy for accessing online resources and provides originality checks for documents using Turnitin. Orientation programs are conducted for new members to familiarize them with the library's facilities, physical and digital collections, services, and accessing digital resources through MU Portal, and using the Web OPAC. Library users also benefit from 24/7 remote access to subscribed online resources, enabling uninterrupted research and learning opportunities. The library has added 110 books to its collection during the year 2024.

Services of the Library

Sl No	Name of the Facility
1	Circulation of books
2	Inter-library loan service
3	Reference service
4	Current awareness service
5	Plagiarism checking service
6	Literature search service
7	Research support service
8	Computers with internet
9	Wi-Fi and LAN access
10	Remote access facility

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	1244
e-Books	>1800
Journals	05
Online Journals	>700
Back Volumes of Journals	311
CDs / DVDs	35
Dissertations	32
Online Databases	10

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Dr Suvedha Suresh Naik (MCNS alumna), National	Electronic Principles (7th Edition)	06 February 2024
2	Post-Doctoral Fellow, Indian institute of Astrophysics,	Solid State Physics	06 February 2024
3	Bengaluru	Progress of Theoretical and Experimental Physics	06 February 2024
4		Python for Everybody: Exploring Data in Python 3	06 February 2024
5		A Primer on Scientific Programming with Python-Volume I	06 February 2024
6		A Primer on Scientific Programming with Python-Volume II	06 February 2024
7	Prof Sreekumar P Director, MCNS	Chandrasekhara Venkata Raman (C V Raman-A Memoir)	26 March 2024
8		Bahyakashayaana- Pakshinota	26 March 2024

Photo Gallery:

Nehru Library

Address: Madhav Nagar, MAHE, Manipal -576104
Phone Number: 40003
Email (Library): lib.nml@manipal.edu **Email (Deputy Librarian):** nithya.n@manipal.edu

Name of the Deputy Librarian: Nithyananda
Year of Establishment of the Library: 1967

Brief About the Library:
Nehru Memorial Library, MAHE, Manipal is a public library. The library covers 5,000 square feet, and has the capacity to accommodate 59 users at a time. It has a rich collection of books, including fiction and non-fiction, self-improvement, general knowledge, general management, cookery, philosophy, religion, children's books etc. Leading newspapers and general magazines are also made available for public reading. Collection development is carried out based on users' needs. The library has a separate children's section. It is fully computerized, and its collection can be assessed through OPAC (Online Public Access Catalogue) within the campus network. The library is equipped with Closed Circuit Television System (CCTV) and remains open from 9:00 AM to 7:00 PM on all days, including Sundays.

Services of the Library

Sl No	Name of the Facility
1	Circulation of Books
2	Reference Service
3	Inter-library Loan
4	Current Awareness Service
5	OPAC – The Library Search Engine

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	16,511
Magazines	14
Newspapers	10

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Dr Lakshmi Pai	• The Prodigal Daughter • Paths of Glory • The Murder Artist • One Shot • The Veteran • Avenger • The Cobra	01 January 2024

Sl No	Name and Designation of Person	Name of the Book	Date
		• Whiteout • An Affair to Remember • The Testament • The Litigators • The Partner • The Stranger in the Mirror • Windmills of the Gods • Rage of Angels • The Sands of Time • The English Girl • The English Spy • Classic Short Stories • 52 Ways to Live Success • Chikitsa Samgraham	
2	Mrs Indira Nayak	• Mathematics MCQ • Physics MCQ • Junie B Jones has a monster under her bed • Hours • Cat Kid Comic Club Collaborations • The Adventures of Ook and Gluk • Er- Lang and the Suns • Junie B First Grader Boo..and I Mean It • Calm-I-Am! All About the Beach • Orangutans Rain Forest Animals • Haley Helps School • Rock Cycle • The Carbon Cycle • Cars on Mars • Let's Take a Field Trip to a Beehive • Math -terpieces • Math Fables • Money Math • Math Potatoes • The Fantastic Ferris Wheel • Place Value • Crossing Niagara	02 January 2024
3	Dr Lakshmi Pai	• Nimma Kaiyalli Arogya	04 January 2024
4	Ms Avni Prabhu	• Religion and Science	04 January 2024
5	Dr Aneesha Acharya	• 365 Moral Stories • Fabulous Panchatantra Stories • School Skills Let's Learn Numbers and Counting • Interesting Stories from Panchatantra • Children's Knowledge Bank - 3 • Children's Knowledge Bank - 4 • Amar Chitra Katha Raman of Tenali • Amar Chitra Katha 'Birbal the Clever' • Best of Fairy Tales • Moral story Book Step -VI • Makkala Vivekananda	06 January 2024

Sl No	Name and Designation of Person	Name of the Book	Date
		• Lovely Fairy Tales • Aesop's Fables • Aesop's Fables • Jataka Tales • Jataka Tales • Draupadi • Vidura • Dharmaraya • Bheeshma • Kunthi • Krishna • Bheema • Arjuna	
6	Vice Chancellor MAHE, Manipal	• Poles Apart, Roles Alike • Decolonial Existence and Urban Sensibility • Culture and Creativity • The Word in the World	11 January 2024
7	Mr Devaraya Mallya	• Baduku Mayeya Maata	10 February 2024
8	Mr Narasimha Murthy	• Karnatakada Nathapantha • Ishwaraarpana • Kalantharanga • Exciting Math Puzzles	10 February 2024
9	Mr Shreedhar U	• Martin Luthar King Junior • Jagadguru Brahmashree Narayana Guru	26 February 2024
10	Mr Devaraya Mallya	• Nilukalollada Baduku	28 February 2024
11	Mr Aditya Pai	• The People Skills Handbook • Dharma • The Mountain is You • Ikigai • When Breath Becomes Air • Get Job Ready • The Almanack of Naval Ravikant • 12 Rules for Life : An Antidote to Chaos	02 March 2024
12	Dr Suraj Mridul	• Gonu Jha Ke Gazab Karnname • Bhag Manohar Bhag • Premankura • Premankura • Pool Ki Kushbhu • Rachana Samsaar • Abhinandhan	14 March 2024
13	Mrs Lakshmi Bhat	• Malala Alla • Onde Kandada Kurchi • Mooru Hejje Bhumi • Tambittu • Chidagni • Reade's Digest Selected Editions	18 March 2024
14	Mr Sree Iyer	• Who Painted My Money • Who Painted My Lust Red?	28 March 2024

Sl No	Name and Designation of Person	Name of the Book	Date
		• Who Painted My Future Bright? • Paper in Money Out!	
15	Mrs Sumangala Kamath	• Wonder • Charlie and the Chocolate Factory	01 April 2024
16	Dr Patil N J	• Wellness from within (4 Books)	05 April 2024
17	Mr Devaraya Mallya	• Nilukalollada Baduku	08 May 2024
18	Mr U Shreedhar	• Udupi Paryayavu, Matti Gullavu Mattu Itara Aida Lekhanagalu	09 May 2024
19	Dr Smitha Prabhu	• Bollywood Bhelpuri • Everyone Can Cook	09 May 2024
20	Mr Abhaya Baliga	• Poorna Prajna • Shreemannyaayasudhaasaara	17 May 2024
21	Dr Smitha Prabhu	• Dead End	23 May 2024
22	Dr Amitha Prabhu	• Death in Denmark	03 June 2024
23	Mrs Sukanya K R	• Naadasukhada Violin Kalavide Vidhushi Vasanthi Rama Bhat • Pa Vem Acharya Ayda Nagebarahagalu • The Wheel Chair • Steve Jobs Way • Stephen Hawking A Biography	05 June 2024
24	Mrs Kshama Bangera	• Girl in the Mirror • Untamed • Kafka on the Shore • Time to Kill • Thursday Murder Club • Sociology of Indian Society	21 June 2024
25	Dr Rashmi	• Mathematics for NDA and NA • NDA/NA 17 Years Mathematics	26 July 2024
26	Mr C S Shastry	• Someone Like You • Neenilade Nanagenide • Swalpa Maathadi Please	15 October 2024
27	Mr Jayadeva Prasad Moleyar	• Loans Decoded	22 October 2024
28	Mr Girish M G	• One for all Olympiads -General Knowledge • One for all Olympiads -Reasoning • One for all Olympiads - English • One for all Olympiads -Science • One for all Olympiads -Mathematics • Word Power Made Easy • What is Mathematics • How to play Tabla • Namma Devalayagalu • Panchathantra Kathegalu • Dream with your eyes open • I too had a love story • Girl in room 105 An unlove Story • Five Point Some One • Five Point Someone • One Night the Call Center	24 October 2024

Sl No	Name and Designation of Person	Name of the Book	Date
		• Revolution 2020	
29	Mr C S Shastry	• Tintin	29 October 2024
30	Mrs Sujatha Aithal	• General Clauses Act • Bounced Cheque and the Negotiable Instruments Act • Criminal Major Act	11 November 2024
31	Mr Devaraya Mallya	• Kaayaa	18 November 2024
32	Mr Joy Alukkas	• Spreading Joy: How Joyalukkas Became the World's Favourite Jeweller • Spreading Joy: How Joyalukkas Became the World's Favourite Jeweller	19 November 2024
33	Dr Rajani Rao	• Travails of a Pillion Rider Cultural Diaries • Travails of a Pillion Rider Coastal Diaries • Travails of a Pillion Rider Camping Diaries • Lok Aaradhana Ki Abhivyakti (Khand - 3) • Lok Aaradhana Ki Abhivyakti (Khand - 4)	12 December 2024
34	Mr Devaraya Mallya	• Rekha	16 December 2024
35	Dr PLN Rao Former Dean KMC, Manipal	• Chitragal Mulaka Samakalina Yakshagana • Talat Mahmood the Valvet Voice • Kalasanchaya - Dakshina Bharatada Kelavu Anushtana Kalegalu • Yakshaganadhyayana Yakshagana Vishaya Lekhana Sankalana • Dharmam Chara Inspirational Quotes for Daily Life • Edam Shareeram • Gurudeva Sri Bharathi Theertha • Anikethana • Chandrallid Bolpand	21 December 2024

Photo gallery

MSAP Library

Address: Behind 10 Block, MIT Campus, Manipal
Phone Number: 0820 2928611
Email (Library): lib.msap@manipal.edu **Librarian:** Shobha.m@manipal.edu

Name of the Librarian: Shobha Mahesh Prabhu

Year of Establishment of the Library: 2019

Brief About the Library:

Manipal School of Architecture and Planning Library has a vast collection of architecture and fashion design books and journals. Apart from printed resources, the library subscribes to online databases and e-Books. The library is fully automated (Koha), and the resources are made available through an electronic public access system (EPAC). Access to the internet, CD-ROM information retrieval, and off-campus remote access to e-resources via Open Athens are also provided to users. These information resources promote and advance architecture and design and facilitate improved quality of research. The library is Wi-Fi enabled. Library e-resources can be browsed through the intranet portal http://muportal. The working hours of the library are from 9:00 AM to 5:00 PM on workings days; the library remains closed on Sundays. The seating capacity is 98, and the library area is 4,500 square feet.

Services of the Library

Sl No	Name of the Facility
1	**Reference Service:** Reference service is a personal aid provided to the user by the library staff in interpreting library collections for study and research. The library staff assists the user in locating needed information from the available information resources. Based on the collection, the library provides a reference service to its users.
2	**Current Awareness Service:** Currently, the library offers the following current awareness services to the users. • Display of new additions in the library • Publishing of "New Acquisition" in the library microsite.
3	**Circulation:** The books are issued to undergraduate students, postgraduate students, research scholars, and faculty members. Bound/unbound journals, audio-visual materials and CDs are for in-house use only.
4	**OPAC (Online Public Access Catalogue):** Users can search all the print resources (books, journals, back volumes of journals, WHO publications, etc.) of the Health Sciences Library and other libraries of MAHE through the Library's online catalogue – the OPAC (Online Public Access Catalogue).

Sl No	Name of the Facility
5	**Open Athens (SSO-Single Sign-on) -** Remote Access to Subscribed e-Resources: Access to the subscribed e-resources of MSAP Library is available remotely to all the users (students, researchers, and faculty members) of MSAP, MAHE, at the Manipal campus through an Open Athens account. The OpenAthens account is configured with users' Office 365 Outlook email accounts (manipal.edu/learner.manipal.edu). Authentication for eligible/authorized users is done through Office 365 (manipal.edu/ learner.manipal.edu) via OpenAthens.
6	**Inter-Library Loan/Document Delivery:** The library helps obtain photocopies of references from other library sources. Further, it augments its collection by acquiring reading materials not available for the use of its faculty members, research scholars, and postgraduate students from several outside sources on an inter-library loan basis.

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	9,022
E-Books	2,835
Journals	23
Online Journals	1,550
Back Volumes of Journals	860
CDs	97
Dissertations	3,310
Online Databases	2

Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Ramaswamy Professor	Engineering Mechanics: Statics and Dynamics	19 April 2024
2	Ramaswamy Professor	Mechanics of Materials	19 April 2024
3	Ramaswamy Professor	Design of Reinforced Concrete Structures	19 April 2024
4	Ramaswamy Professor	Design of Reinforced Concrete Design	19 April 2024
5	Dr Nandineni Rama Devi	Seven Steps to Strategy Execution	02 June 2024
6	Dr Nandineni Rama Devi	Project Management Essentials	02 June 2024
7	Dr Nandineni Rama Devi	Knowledge Library and Information Networking	02 June 2024
8	Dr Nandineni Rama Devi	Emotional Intelligence at Work	02 June 2024
9	Dr Nandineni Rama Devi	Creative Space	02 June 2024
10	Dr Nandineni Rama Devi	Manipal Research Review	02 June 2024
11	Dr Nandineni Rama Devi	INSIDE-Space /Surface/Object	02 June 2024
12	Dr Nandineni Rama Devi	Sthala	02 June 2024
13	Dr Nandineni Rama Devi	Thought Leaders in Architecture and Design	02 June 2024
14	Dr Nandineni Rama Devi	INTECH Heritage Awards-2022	02 June 2024
15	Dr Nandineni Rama Devi	A Textbook of Research in Architecture	02 June 2024
16	Dr Nandineni Rama Devi	Innovate Locally to Win Globally	02 June 2024
17	Dr Nandineni Rama Devi	9th IUDI National Urban Design Thesis Seminar	02 June 2024

Photo gallery

MTMC Health Sciences library

Address: Manipal Tata Medical College, Kadani Road, Baridih, Jamshedpur.
Phone Number: 06572472071
Email (Library): lib.mtmc@manipal.edu; **Email (Librarian):** ranjit.hegde@manipal.edu

Name of the Librarian: Mr Ranjit Hegde
Year of Establishment of the Library: 2020

Brief About the Library:

The Library of Manipal Tata Medical College, Jamshedpur, was established in 2020. It is a two-storied building with a total of 2,500.76 sq m. The library is fully automated using the Koha Library Management Software, and resources are made available through the Online Public Access Catalogue (WEB OPAC). Users can search for books by title, author, call number, and keywords.

Services of the Library

Sl No	Name of the Facility
1	**Reference Service -** The library staff assists users in locating the required information using the available information resources. Based on the collection, the library provides reference services to its users.
2	**Circulation –** The Library provides general access to the collection. This includes issuing resources from the circulating collection, checking in returned resources, and renewals.
3	**Reprographic-**Through this service, users can get photocopies of articles from journals and books as and when required.
4	**Computer Services -** The library's computer lab offers access to word processing, document scanning, internet browsing, etc.
5	**Plagiarism Checking -** The library checks the originality of documents upon request using Turnitin anti-plagiarism software.

Sl No	Name of the Facility
6	**Library orientation -** Library orientation introduces students to the library's services and resources, and educates them on how to use the library's services and resources.
7	**Open Athens: Remote Access to E-Resources –** Remote access to the subscribed e-resources of MTMC Health Sciences Library is available to all authorized users (students, researchers, and faculty members) through OpenAthens account. The OpenAthens account is configured with the user's official Outlook email ID (manipal.edu/learner.manipal.edu).
8	**OPAC (Online Public Access Catalogue) -** Users can search all the print resources (books, journals, etc.) of the MTMC Health Sciences Library and other MAHE libraries through the library's online catalogue – OPAC (Online Public Access Catalogue).
9	**American Journal Expert (**AJE) - AJE is an academic author service offering translation, formatting, editing, and peer-review services.

Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	8423
e-Books	16500+
Journals	63
Online Journals	4000+
Back Volumes of Journals	-
CDs	-
WHO Publications	-
Dissertations	-
Online Databases	11

Details of Guest Visit

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of Visit	Date
1.	Dr Dilip Chandra Agarwal Vice Chancellor	Sikkim Manipal University	Library Visit	19 February 2024
2.	Dr Justice SN Pathak Hon'ble Administrative Judge	Khunti, Jharkhand	College Annual Day (2024)	2 March 2024
3.	Shri R K Mallick (IPS) ADG	Jharkhand Government	Library Visit	02 March 2024

Details of Donation of Books:

Sl No	Name and Designation of Person	Name of the Book	Date
1.	CBS Publisher	Microbiology Practical Manual (Das Saha)	8 August 2024
2.	CBS Publisher	Essential of Microbiology (Randhawa)	8 August 2024
3.	Elsevier	Early Clinical Exposure	8 August 2024
4.	University Press	Ananth Narayan Panikar Textbook of Microbiology	8 August 2024
5.	Jaypee Publisher	Diseases of Ear, Nose, Throat (Mohan Bansal)	4 October 2024
6.	Paras Medical Publisher	Pharmacology Classification of Drugs (Harsh Joshi)	15 October 2024
7.	Paras Medical Publisher	Integrated Textbook of Biochemistry (Indumati V)	15 October 2024
8.	CBS Publisher	Ten into Ten "Ten Subjects by Ten Authors" - 2 Vol Set	12 November 2024

Photo gallery

Journal Section

Computer Lab

Inside reading room

Dr. Dilip Chandra Agarwal,vice chancellor SMU (Visitor Photos)

Dr. Justice SN Pathak and Shri R. K. Mallick (IPS)

Central Library - MAHE Bengaluru

Address: MAHE BLR Campus, Govindapura Village, Yelahanka, Bengaluru-560063
Phone Number: 080 24497152
Email (Library): lib.maheblr@manipal.edu **Librarian:** ishappa.bandi@manipal.edu

Name of the Librarian: Dr Ishappa C Bandi
Year of Establishment of the Library: 2022

Brief About the Library:

The library plays a vital role in providing essential resources to support the teaching, learning, and research activities in the university. The MAHE BLR libraries maintain a need-based collection comprising both print and online resources. Collection development is based on faculty recommendations. All the faculty members, HODs, HOIs, and Library Committee Members actively support us in building the collection. All our libraries are automated using Koha LMS with OPAC.

The implementation of the OpenAthens remote access facility for all users to access more than 9,000 e-journals and over one lakh e-books is one of the effective initiatives undertaken by the library team this year. Library users can access these online resources 24/7 using the OpenAthens remote access facility.

The RFID system for the MITB Library was implemented last year, and implementation for the SMI Library will be done this year. We have security gate, Smart Serve Kiosk, Smart Stock, Book Tags, Staff Station, etc.

Various events have been organized by the library, in the form of "Know Your Library" sessions, book exhibitions, database trainings, competitions, book review sessions, etc. To support the users, the library's working hours have been extended until 10 PM during exams and it remains open on all Sundays and holidays, except for a few public holidays.

With the help of the Central IT team, a single integrated Koha system is intended to be implemented, which will facilitate inter-library circulation and better utilization of print resources.

The EBSCO Discovery Service and Stack, a new library website, will be provided as a one-stop for all services. This will enable us to provide effective library services to be delivered to all users.

The library team development activities have been conducted throughout the year, uring which the Chief Librarian attended the G20 Library Summit held at Pondicherry University and received the Best Paper Presentation Award. The Librarian also attended an International Conference held at Manipal University Jaipur. It was a great year for the library, with the introduction of the Best Library Users Awards, author talks, book exhibitions, and creative writing competitions.

With each passing year, the library has been making a positive impact on students, faculty, and researchers. The "Know Your Library" sessions conducted annually have also made a significant impact among users. The usage of both print and online databases has been very impressive. The footfall has been encouraging across all libraries on campus, enabling better services to be provided to all users.

The year 2024 was productive and engaging for all library staff, and various learning opportunities were created. The Central Library, with 1 lakh sq ft state-of-the art facilities, is expected to be made operational by December 2025. This facility is regarded as essential on campus, where 60 percent of the students will be accommodated in hostels. The best possible services are expected to be provided from the Central Library in the near future.

Currently, seven PhD scholars are engaged in research on various concepts under the guideship of Dr Ishappa and Dr Harish in the Department of Library and Information Science, MAHE Bengaluru. Increased visibility has been achieved as a department. The introduction of a two-year postgraduate course in Library Science is planned for the next academic year.

The Central Library of MAHE BLR Campus has engaged numerous events and programs throughout the year to connect with the users.

Mahe BlR Library

Central Library Events List -2024

Sl. No	Event Name	Event Type	Event Date	Resource Person	No. of Attendees
1	The Future of Work and Skilling (Coursera Training)	Workshop	10 December 2024	Ramya Srinivasan	34
2	Database Training (Manupatra, SCC online, LexisNexis Advance)	Database Training	22 August 2024	Chandrashekar, Savisaj, Abhijit	89
3	Introduction to Knovel : Unlocking the Power of Full Text and Interactive Data (Knovel Database Training)	Database Training	18 October 2024	Vinesh Rajan	32
4	Author Workshop:" Best practices for Scholarly Publications" Using Elsevier Tools	Author Workshop	10 September 2024	Shubhra Dutta	49
5	Training/Orientation: BBA Students Section - Know Your Library Session	Training/ Orientation	06 September 2024	Chief Librarian	261
6	Training/Orientation: MIRM Students - Know Your Library Session	Training/ Orientation	07 August 2024	Chief Librarian	48
7	Training/Orientation: SMI Students - Know Your Library Session	Training/ Orientation	07 August 2024	Chief Librarian	15
8	Training/Orientation: DOC Faculty Members and Research Scholars- Know Your Library Session	Training/ Orientation	23 July 2024	Chief Librarian	10
9	Training/Orientation: DLHS Faculty Members - Know Your Library Session	Training/ Orientation	18 July 2024	Chief Librarian	29
10	Advance Training on LexisNexis Database	Database Training	06 November 2024	Chief Librarian	114
11	Training/Orientation: Department of Library and Information Science - Know Your Library Session	Training/ Orientation	03 October 2024	Chief Librarian	126

Sl. No	Event Name	Event Type	Event Date	Resource Person	No. of Attendees
12	Department of Library and Information Center Manupatra Session	Database Training	30 August 2024	Chandrashekhar Patil	20
13	How to Get Articles Published With Sage	Author Workshop	09 August 2024	Debbie Dhar	83
14	Book Exhibition, Best Library Users Award, Book Talks, Author Talks	Book Exhibition	26 and 27 February 2024	Chief Librarian	

Services of the Library

Sl No	Name of the Facility
1	Online Public Access Catalogue (OPAC)
2	Library Portals
3	Circulation of Textbooks/Reference Materials
4	Access to Digital Resources (E-Books and E-Journals)
5	Remote Access Facilities Using OpenAthens
6	Library Orientations
7	Group Discussion Rooms
8	RFID System
9	Help Desk Services
10	Well-maintained Reading Areas
11	Supportive Library Staff

Library Resources (Total collection of library resources as on 31 December, 2024)

Collection	Total
Books	25154
e-Books	152097
Journals and Magazine	94
Online Journals	9297
Back Volumes of Journals	20
CDs	
WHO Publications	
Dissertations	100
Online Databases	32

Details of Guest Visit

Sl No	Visitor Name and Designation	Name of the Organization	Purpose of Visit	Date
1	Dr Uma Ram	Professor and Writer	Author Talk	26 February 2024
2	Dr K S Ram	Author and Translator	Author Talk	26 February 2024
3	Dr Lokesh Raghuraman	Author	Alèy Literature Festival	23 October 2024
4	Prof T G Sitharam	Chairman, AICTE	International Conference TALE2024	09 December 2024

Paper Presented by Librarian:

Sl No	Name of the Faculty	Name of the Workshop/ Conference	Title of the Paper/Poster Presented, With Name of the Co-Authors	Date	Place	State/ National/ International
1	Dr Ishappa Bandi	G20 Library Summit (Connecting the	Daily News Service (DNS) an impactful respite from false news an initiative by	7 to 9 February 2024	Pondicherry University, Pondicherry	International

Sl No	Name of the Faculty	Name of the Workshop/ Conference	Title of the Paper/Poster Presented, With Name of the Co-Authors	Date	Place	State/ National/ International
		Nations for Knowledge and Cultural Heritage)	MAHE Bengaluru Library: a case study			
2	Dr Harish H T	ICRAFMN2024, Jaipur	Use of Information Resources and Services of Fashion Design Institutions in India: Factor Analysis with Age	10 to 12 July 2024	Manipal University, Jaipur	International
3	Mr Sameer Laxmeshwar	MILAN-APLAI 2024	Enhancing Service Quality in Library Management using Artificial Intelligence (AI) Tools	21 and 22 June 2024	University of Mysore, Mysore	National

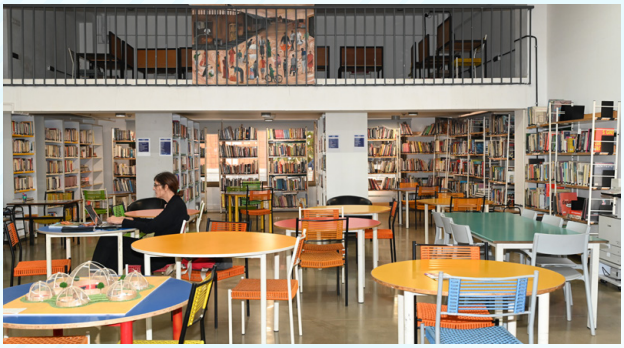
Details of Donation of Books

Sl No	Name and Designation of Person	Name of the Book	Date
1	Prof Adithya Mohan Jadhav	65 Books	10 December 2024
2	MUP, Manipal	04 Books	1 February 2024
3	Dr Ishappa Bandi	Goal: Game Oriented Active Learning	29 February 2024
4	Mrs Chaitra G	Bhagvad Gita	29 February 2024
5	HOD, DOC, MAHE BLR	72 Books (ACCA)	

Photo Gallery

MIT BLR Library

MLS DLHS DOC DPP MIRM Library



SMI BLR Library

TAPMI BLR Library

TAPMI Library

Address: T A Pai Management Institute
A Constituent Unit of the Manipal Academy of Higher Education
Post Box No 9, Manipal - 576 104, Karnataka
Phone Number: 0820-2701105; 2701106
Email (Library): libservices.tapmi@manipal.edu **Librarian:** librarian.tapmi@manipal.edu

Name of the Librarian: Mr Ramesh Kamath

Year of Establishment of the Library: 1984

Brief About the Library:

The TAPMI Knowledge Centre holds a library on one wing and an IT department on the other. The library supports the institute's academic activities with a wealth of information resources on key functional management areas in print and electronic media.

Print resources: The print resources include about 38,678 books, 195 journals, and 6,000 special collections (HBS, Government of India reports, data books, etc.).

Electronic resources: Online subscribed databases, include both academic and corporate databases. The academic databases include FT databases such as ScienceDirect, EBSCO, PROQUEST, and Statista. The corporate databases include CRISIL, Capitaline, CMIE's Prowess, Capex DX, Consumer Pyramid DX, and 6,000 students' project reports.

Memberships: The library has obtained memberships with Developing Library Network (DELNET), New Delhi; and The Case Centre (formerly European Case Clearing House (ECCH); SSRN, Rochester, NY.

Facilities and services: The library includes long working hours, barcoded transactions, overnight borrowing, textbook distribution, photocopying, LAN terminals, and a reading hall. The services include ILL, a library web portal, and an online library catalogue search (OPAC). These services are accessible through a Wi-Fi/campus-wide network. OpenAthens software has been installed on the server for federated searching and remote access to the database.

Services of the Library

Sl No	Name of the Facility
1	Bar-coded borrowing facility
2	OPAC - library data search
3	Overnight borrowing
4	Photocopying facility
5	Distribution of prescribed textbooks
6	Wi-Fi and LAN access
7	Library portal on the intranet
8	Interlibrary loan

Library Resources (Total collection of library resources as of 31 December 2024)

Collection	Total
Books	38,834
e-Books	21,995
Journals	146
Online Journals	15,138
Back volumes of Journals	6,398
CDs	4,000
WHO Publications	--
Dissertations	6
Online Databases	16

Photo Gallery

Library Entrance

Cubicles For Reading

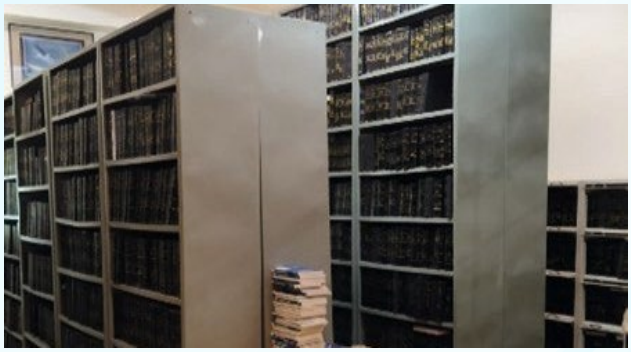
Founders Gallery

Computers for Students

Newspapers and New Arrivals Section

Books Stack Area

Reference Section



Bound Volume Section

Book Bank Section

Photocopy Section

Periodicals Section

Periodical Section

Central Library, Dubai campus

Address: 1 Floor, A-Block, MAHE Dubai, UAE
Phone Number: +971 4 4290 731
Email (Library): library@manipaldubai.com **Librarian:** yoganath@manipaldubai.com

Name of the Librarian: Mr Yoganath Manivel

Year of Establishment of the Library: September 2003

Brief About the Library:

The Library enables access to information resources of all kinds and provides innovative, responsive, and effective services to meet the changing needs of the academic community. It is equipped with all necessary facilities, creating a pleasant environment for study. The Library holds literature predominantly related to Business and Management, Finance, Economics, Computer Science and Information Technology, Biotechnology, Interior Design, Architecture, Engineering, and allied subjects. It aims to develop a comprehensive collection of information resources useful for academic and research purposes. The Library plays a proactive role in ensuring that information resources are acquired and organized to meet the present and future need of its users. Information Technology has been extensively utilized to ensure that resources are always accessible. The Library catalogue is available online, allowing users to check availability of resources. The Library holds a hybrid collection of print as well as electronic resources which include books, journals, databases, audio-visuals, CDs/DVDs, e-books, e-journals, etc.

Services of the Library

Sl No	Name of the Facility
1	Exclusive Library website, a gateway to access the information sources available within and beyond the library
2	Online Public Access Catalog (OPAC) services to browse the library collection
3	Access to over 17,050 books and 30 print magazines/journals
4	Access to over 1,985 audio-visual materials
5	Photocopying and printing facilities
6	3 MAC PCs and 12 desktop PCs dedicated for internet browsing and access to subscribed online databases
7	E-question bank of previous years

Sl No	Name of the Facility
8	Books over sighted are promoted through End-of-Shelf Display and "Books You Might Have Missed" rack
9	Dedicated space available for patrons to connect their laptop
10	Library orientation given to small groups or individual classes as required

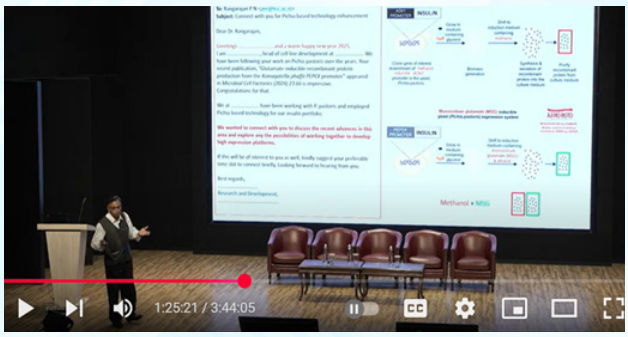
Library Resources (Total collection of library resources as on 31 December 2024)

Collection	Total
Books	17,052
e-Books	240,000
Journals	30
Online Journals	35,000
Back Volumes of Journals	1865
CDs	1985
WHO Publications	Nil
Dissertations	2531
Online Databases	4

Photo Gallery

XVIII Photo Gallery

Photo Gallery



National Science Day – MIRM, Bengaluru

Plantation Drive Event – Student Affairs, MAHE

Dr Jerry's Session – DLHS, Bengaluru

Inter-Collegiate Athletic Meet – MAHE

IEEE Conference – MIT Bengaluru

International Moot Court Competition – MLS, Bengaluru

National Science Day

Research Day – MIT Manipal

Santoor Concert by Pt Tarun Bhattacharya

Science Exhibition – MCNS

SMI Collective – End-of-Year Exhibition of Their Creatives

Solar Electric Vehicle Championship – MIT

TAPMI-BLR – GLC

Women's Cricket Tournament

World Physiotherapy Day – MCHP, Manipal

Yoga Awareness Camp – MIT

University & Institutions Rankings

MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)

2024 UNIVERSITY RANKINGS

Ranking Agency	Ranking Status
QS World University Rankings 2025	901-950
QS University Rankings Asia 2025	197
QS World University Rankings by subject 2024	151-200 - Pharmacy 201-250 - Medical 51-100 - Dentistry 451-500 - Biological Sciences 101-150 - Anatomy & Physiology 601-650 - Chemistry 601-650 - Computer Science & Information Systems 317 - Under Broad Category – Life sciences
QS World University Rankings Sustainability QS Sustainability Ranking 2025	401 - Overall 74 - ASIA 9 - India
THE World University Rankings 2025	801-1000
THE World University Rankings By Subjects 2024	201-250 - Clinical and Health 601-800 - Life Sciences 801-1000 - Physical Sciences 801-1000 - Computer Science 801-1000 - Engineering 601-800 - Business & Economies 601-800 - Social Science
THE World University Rankings Asia 2024–Asia University Ranking	201-250

Ranking Agency	Ranking Status
THE World University Rankings Young 2024–Young University Rankings	175
THE World University Rankings Reputational Rank 2023	553 - Overall 555 - Research 559 - Teaching
Times Higher Education Impact Rankings 2024 – Impact Ranking Overall	101-200
Times Higher Education Impact Rankings 2024 - Partnership for the Goals	301-400
Times Higher Education Impact Rankings 2024 - Good Health & Well Being	76
Times Higher Education Impact Rankings 2024 – Quality Education	52
Times Higher Education Impact Rankings 2024 - Gender Equality	15
Times Higher Education Impact Rankings 2024 - Sustainable Cities & Communities	301-400
nirf 2024	4 - University 14 - Overall 23 - Research
Outlook ICARE Ranking 2024	1 in Top 40 Deemed University
THE WEEK 2024	1 - Private 1 - Multi Disciplinary University 5 - Overall
CAREERS 360 The Education Hub 2024	1 - Multidisciplinary University 2 - Overall and Pvt
EducationWorld www.educationworld.in 2024	2 – Private Multidisciplinary University
nirf NIRF Innovation Ranking 2024	Rank Band: 11-50

Ranking Agency	Ranking Status
UI GreenMetric World University Rankings 2024	No. 1 in India 120 Globally under Overall category 58 under Asia
Shanghai Ranking (ARWU) 2024	World: 901-1000 National: 12-15
IIRF 2024	20 - Overall (Deemed - Govt, Pvt & Public) 7 - Best Universities for Research (Deemed - Pvt) 1 - Under state Rank
Best Global Universities US News 2024	804 - In Best Global Universities 244 - Best Global Universities in Asia 13 - Best Universities In India 272 - Clinical Medicine 274 - Pharmacology & Toxicology 587 - Biology & Biochemistry 882 - Chemistry 997 - Physics 109 - Public, Environment & Occupational Health 631 - Social Science & Public Health
nature INDEX Nature Index 2024	In India under Academic 47 - All subjects 17 - Biological Science 13 - Health Science 37 - Physical Science 79 - Chemistry 47 - Natural Science 17 - Nature & Science 522 - Asia Pacific -All Subject
SCIMAGO INSTITUTIONS RANKINGS 2024	In India 7 - University Overall Rank – all subjects 6 - Research 3 - Societal 137 - Innovation 2 - Dentistry 3 - Medicine 5 - Pharmacology 6 - Psychology 5 - Arts & Humanities 16 - Business, Management and Accounting 3 - Biochemistry, Genetics & Molecular Biology

2024 INSTITUTIONS RANKINGS

MANIPAL ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)

Institutions	Category	THE WEEK	nirf	EducationWorld www.educationworld.in	Outlook ICARE 2024	INDIA TODAY	CAREERS 360 The Education Hub
KMC- Manipal	Private	2 (Pvt & South)			1		2
	Overall	7	9			12	
KMC - Mangalore	Private	5 (Pvt) & 4 (South)					4
	Overall	19	33			30	
WGSHA, Manipal	Private	1 (Pvt & South)			2		
	Overall	4				2	
MCODS, Manipal	Private	1 (Pvt & South)			1		
	Overall	2	2			5	
MCODS, Mangalore	Private	2 (Pvt & South)			3		
	Overall	8	11			10	
MIC, Manipal	Private	5		2 (BJMC)	3		
	Overall	7				6	
MSAP, Manipal	Private	6 (Design)		8	6 9 (Design)		
	Overall	19 (Design)	28				
MIT, Manipal	Private			Comp. Science - 4 Data Science - 3 BioTech/Biomed - 1	9	4 1 - Pvt (South)	
	Overall		56			19	AAAAA
MCOPS, Manipal	Private						5
	Overall		8				
PSPH, Manipal	Private						
	Overall				14 (MSW)	15 (MSW)	
MSLS, Manipal	Private						
	Overall				39		
MCON, Manipal	Overall			1 (B.Sc Nursing)			
TAPMI, Manipal	Private						
	Overall		58				

University Teaching Hospitals

University Teaching Hospitals

Name of the Hospital	Bed Strength
Kasturba Hospital, Manipal and Shirdi Sai Baba Cancer Hospital, Manipal	2032
Dr TMA Pai Hospital, Udupi	215
Dr TMA Pai Rotary Hospital, Karkala	80
KMC Hospital, Ambedkar Circle, Mangalore	410
KMC Hospital, Attavar, Mangalore	610
Manipal Hospital, Bengaluru	650
Durga Sanjeevani Manipal Hospital Kateel	100

Kasturba Hospital, Manipal

KMC Hospital Ambedkar Circle, Mangalore

Dr TMA Pai Hospital, Udupi

KMC Hospital, Attavar, Mangalore

Dr TMA Pai Rotary Hospital, Karkala

Manipal Hospital, Bengaluru

Durga Sanjeevani Manipal Hospital Kateel

MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)

"Its my firm conviction that one man can only struggle, but it requires the "co-operation" of thousands to make his efforts succeed."
Padma Shri awardee Dr T M A PAI

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