



MAHATMA GANDHI UNIVERSITY *of* MEDICAL SCIENCES AND TECHNOLOGY JAIPUR

RIICO Institutional Area Sitapura, Tonk Road, Jaipur-302022. | Phone: 0141-2771777

[Established under Rajasthan Legislative Assembly Act No. 22 of 2011. Recognized by the UGC, New Delhi. All the Courses of the University are recognized by the Respective Statutory bodies - NMC, DCI, INC, RCI, RPMC & Govt. of Rajasthan]



Annual Report

[Prepared by the Board of Management on June 8, 2024
as per Section 39(1) of the MGUMST Act, 2011]

2023-24

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ANNUAL REPORT

2023-24

Mahatma Gandhi University of Medical Sciences and Technology

The Mahatma Gandhi University of Medical Sciences and Technology (MGUMST), Jaipur established on 23rd May, 2011 by Ordinance No. 04 of 2011 and regularized by Rajasthan Legislative Assembly, Jaipur vide Act No. 22 of 2011 is sponsored by India Education Trust, Jaipur. It has been established with incredible efforts of Dr M.L. Swarankar, Founder Chairman, IET, Jaipur with the aim to contribute to the academic development in the Faculties allied to Medicine viz. Medical Sciences, Dental Sciences, Nursing, Physiotherapy, Life Sciences, Pharmacy, Alternative Medicine and Paramedical Sciences. This University is the first self-financing Medical University in the State of Rajasthan in private sector.

Vision & Mission of the University

Vision of the University

- To develop MGUMST as an Institution of Excellence, at par with Global standards, in the field of healthcare and allied sciences.
- To amalgamate our colleges, departments, students and alumni to impart world class research and education, aimed at making a positive difference in the healthcare at the national and global level.
- To achieve overall development of learners, including character and moral values, by imbibing a culture of inquisitiveness, inclusion, collaboration and innovation.
- To ensure equality amongst diversity in all respects, reflecting the true Gandhian principles, so that everyone gets a fair opportunity and the best of minds and talent may be recognised and allowed to flourish in the ever-changing competitive environment.

Mission of the University

- To develop dynamic, self-dependent and world class Healthcare Institution dedicated in providing the best medical education and clinical treatment.
- To develop the best healthcare practices in the community, with a spectrum ranging from preventive health measures to excellence in tertiary care, with an aim to establish a healthy, disease-free society.
- To enrol students, staff and faculty in various clinical and non-clinical programs based on the principle of merit and impartiality, and without any discrimination of race, sex, non-disqualifying disability, caste, religion, and national or ethnic origin.
- To utilise the latest technology, as well as, to identify the best possible use of upcoming technology such as Artificial Intelligence to predict, prevent and treat various ailments and illnesses before they affect an individual or the community.

All the Courses of the University are recognized by the Respective Statutory bodies of the Govt. of India - NMC, DCI, INC, RCI, RPMC & Govt. of Rajasthan.

The University since its establishment in the year 2011 and during the subsequent years is continuing its activities-teaching, training, research, conducting examinations, holding Seminars/Conferences/Workshops/Orations/Convocations, paper publications and organising various cultural, games & sports activities.

India Education Trust

India Education Trust is the sponsoring body of Mahatma Gandhi University of Medical Sciences and Technology, Jaipur. It was established as a Public Charitable Trust and is duly registered with Devasthan Department, Government of Rajasthan under Rajasthan Public Trust Act, 1959 (Act No. 42 of 1959) vide Registration No. 20/Jaipur/1999 dated May 24, 1999. The Trust is also registered with the Income Tax Department under Section 11 of Income Tax Act, 1961 and is exempted from tax. The office of the India Education Trust is at RIICO Institutional Area, Sitapura, Tonk Road, Jaipur-302022.

The main objectives of the Trust are (a) to undertake research and studies in Medical, Dental, Nursing, Physiotherapy and related disciplines (b) to develop educational institutions conducting studies and research in these disciplines (c) to continuously improve the health status of people by providing primary as well as advanced health care (d) to establish hospitals including specialty and super-specialty clinics, dispensaries, maternity homes and RCH centres (e) to develop health manpower by creating training centres for medical and allied health care professionals and to promote and support activities of other educational institutions which are catering and improving public health at large.

List of Trustee of India Education Trust as on 31.03.2024 :

Sr. No.	Name of Member	Designation	Qualification	Occupation	Date of Nomination
1.	Dr Vikas Chandra Swarankar	Chairman & Managing Trustee	MS (OBGYN) & MS (Gen Surgery)	Chairperson, MGUMST	03.05.2022
2.	Mr Ram Ratan Soni	Managing Trustee	B Pharma	CEO, Chief Finance & Accounts Officer, MGUMST	Since Inception
3.	Dr M L Swarankar	Trustee	MD, Ph.D.	Emeritus Chairperson, MGUMST	Since Inception
4.	Mrs Meena Swarankar	Trustee	Post Graduate in Chemistry	In profession	Since Inception
5.	Mrs Neelam Soni	Trustee	Post Graduate in Arts	In profession	Since Inception

6.	Dr Ashok Kumar Khandaka	Trustee	MS (Ortho.)	Orthopedic Surgeon - Khandaka Hospital, Jaipur	Since Inception
7.	Shri P N Dogra	Trustee	Nominee of PNB	Retired from PNB	18.06.2012
8.	Dr Shobhit Swarankar	Trustee	MS (Obst. & Gynae)	Director, Hospital Administration, MGUMST	18.06.2019

Accreditation by NAAC

University has been accredited by National Assessment and Accreditation Council (NAAC) with **B++ Grade** on 07.12.2022 valid up to December 06, 2027. The University has gone for upgradation of NAAC grade which is under process.

Membership of the Association of Indian Universities (AIU)

The University is a member of the Association of Indian Universities (AIU). As also reported to the AIU, the University has all the facilities like Auditorium, Common Rooms, Indoor and Outdoor play grounds, Gym, Wellness Naturopathy and Yoga, Departmental Store, Stationery Mart, Bank & ATM, Day care facility and Canteen available on the campus. It has 745 faculty members and 2555 non-teaching including technical staff. Number of students studying in various courses as in March, 2024 were 4191 including 3164 in Undergraduate, 904 in Postgraduate, 30 students in M.Phil. and 93 students in Ph.D. courses in the University. The University has two units of National Service Scheme (NSS) each comprising of 100 students.

Teaching Units

The university has following colleges, Institutes and hospitals including a nursing school as its integral part. The University is spread over 36.87 acres area at RIICO Institutional Area, Sitapura, Tehsil Sanganer, District Jaipur in the State of Rajasthan.

1. Mahatma Gandhi Medical College, Jaipur
2. Mahatma Gandhi Dental College, Jaipur
3. Mahatma Gandhi Nursing College, Jaipur
4. Mahatma Gandhi Physiotherapy College, Jaipur
5. Mahatma Gandhi Occupational Therapy College, Jaipur
6. Mahatma Gandhi College of Hospital Administration, Jaipur
7. Mahatma Gandhi Institute of Health Informatics, Jaipur
8. Mahatma Gandhi Institute of Allied Health Sciences, Jaipur
9. Mahatma Gandhi Hospital, Jaipur
10. Mahatma Gandhi Dental Hospital, Jaipur

Chairperson

The first and founder Chairperson of the University Hon'ble Padmashree Dr R.P. Soonawala occupied the office from May 2011 to April 2013.

Thereafter Dr M.L. Swarankar, Ph.D. (hc.) occupied the office of the Chairperson from July 20, 2013 to July 09, 2019.

The present Chairperson Dr Vikas Chandra Swarankar, MS (General Surgery), MS (Obstetrics & Gynaecology) was appointed on July 10, 2019 and he continues to occupy the office.

Emeritus Chairperson

Dr M.L. Swarankar, MD (OBGYN), Ph.D.(h.c.), Specialist in Reproductive Medicine & IVF and Former Chairperson is the Emeritus Chairperson of the MGUMST. He was appointed on this position on July 10, 2019 and he continues to occupy the office.

President

The first and founder President Dr Hari Gautam, D.Sc. (hc) occupied the office from June 25, 2011 to June 24, 2014.

Thereafter Dr D.P. Punia, MD (Radiology) (July 02, 2014 - July, 2017), Dr M C Misra, MS, FRCS (Glasgow.), FACS, FAMS, FCLS, Hon. FRCS, (August 02, 2017- August 01, 2020) and Dr Sudhir Sachdev, (MD-Anaesthesia), FRCP (Edin.) (August 01, 2020-) occupied the office of the President.

Dr Achal Gulati, MS (ENT), Professor of Excellence of ENT, Maulana Azad Medical College, New Delhi and former President, National Medical Commission (NMC) New Delhi, joined as President of the University on September 21, 2023 and he continues to occupy the office.

Pro-President

The first and founder Pro-President Dr Sudhir Sachdev, (MD-Anaesthesia), FRCP (Edin.) was appointed in May 2011. He occupied the office of the Pro-President till August 01, 2020.

Thereafter Dr G.N. Saxena, MD (General Medicine) occupied the office of the Pro-President from September 21, 2020 to June 30, 2023.

Then after Dr Vinay Kumar Kapoor, Prof. (Surgical Gastroenterology) was appointed on the position of the Pro-President on July 01, 2023 and he continues to occupy the office.

Registrar

The first Registrar of the University Sh. J. P. Chandelia, retired IAS officer was appointed in May 2011. He occupied the office up to August 15, 2012.

The present Registrar Dr A.K. Sharma, Ph.D. was appointed on November 01, 2012. He continues to occupy the office.

Provost

The first Provost of the University Dr Sunil Sharma, Dean & Principal, Mahatma Gandhi Dental College & Hospital was appointed on April 28, 2017. He occupied the office up to July 28, 2017.

Thereafter Dr Narendra Padiyar, Dean & Principal, Mahatma Gandhi Dental College & Hospital was appointed on September 13, 2017. He occupied the office up to September 12, 2019.

The present Provost of the University Dr Tarun Ojha, Professor & Head, Department of Otorhinolaryngology (ENT), Mahatma Gandhi Medical College & Hospital was appointed on 13-09-2019. He continues to occupy the office.

Proctor

The present Proctor of the University Dr Vijay Singh Nahata, Associate Professor, Department of Obstetrics & Gynaecology, Mahatma Gandhi Medical College & Hospital was appointed in November, 2016. He continues to occupy the office.

Ombudsperson

Dr Siddarth Ramji Former Dean & Professor & Head, Neonatology, Maulana Azad Medical College, (MAMC) New Delhi was appointed on the position of Ombudsperson under section 6 of the University Grants Commission (Redressal of Grievances of students) Regulations, 2023 on 03.02.2024. He continues to occupy the office of the Ombudsperson.

Board of Management

List of members (April, 2023 to March, 2024)

S. No.	Name	Designation	
1.	Dr Vikas Chandra Swarankar	Chairperson, MGUMST	Chairman, BOM
2.	Dr M.L. Swarankar	Emeritus Chairperson, MGUMST	Member
3.	Dr Sudhir Sachdev (Up to 20.09.2023)	President, MGUMST	Member
	Dr Achal Gulati (from 21-09-2023 to till date)		
4.	Dr Hari Gautam	Principal Advisor to Chairperson & Director, Advanced Academic Affairs, MGUMST	Member
5.	Dr Shobhit Swarankar	Director, Hospital Administration, Mahatma Gandhi Hospital and its allied Hospitals	Member
6.	Dr B S Sharma	Professor & Head, Neurosurgery & Director of Neurosciences, MGMC&H	Member
7.	Prof. Dr I.K. Bhat	Vice-Chancellor, Manav Rachna University, Faridabad (Haryana)	Member
8.	Shri Ram Ratan Soni	Managing Trustee, IET (Sponsoring Body), CEO and Chief Finance & Accounts officer, MGUMST	Member
9.	Dr Girdhar J Gyani	Director General, Association of Health Care Providers – AHPI (India)	Member
10.	Dr Ashok Khandaka	Eminent Orthopaedic Surgeon	Member
11.	Dr Sanjiv Agarwal	Chartered Accountant	Member
12.	Commissioner, College Education (Rajasthan)	Government Nominee	Member
13.	Dr Ajay Kumar Sharma	Registrar, MGUMST	Member Secretary

Brief about the members of the Board of Management

Dr Vikas Chandra Swarankar

MS (Obstetrics & Gynaecology), MS (General Surgery)

- Chairperson - MGUMST.
- Chairman & Managing Trustee-India Education Trust, Sponsoring Body of the MGUMST.
- Former Pro Chairperson - MGUMST.
- Specialized in IVF/ISCI and Endoscopy.
- Over 12 years of experience as a Fertility Specialist and Endoscopy Surgeon.
- National & International Experience:
 - Reproductive Medicine and Advanced Reproductive Technology-King's College Hospital Fertility Centre, London; National University Hospital, Singapore and George Washington University Hospital, Washington D.C. USA.
 - Liver Transplant & Hepato-biliary Surgery-Cleveland Clinic, Ohio, USA.
 - Advanced Hepato-biliary & Pancreatic Surgery-IRCAD-AITS, Taiwan.
 - Urology-Massachusetts General Hospital, Boston, MA, USA.
 - Robotic Surgery and Minimal Access Surgery-International College of Robotic Surgeons, World Laparoscopy Hospital, New Delhi; Max Hospital, New Delhi and Sir Gangaram Hospital, New Delhi.
- An Administrator and Entrepreneur having over 14 years of experience in managing a large 1450-bedded university teaching hospital-Mahatma Gandhi Hospital.
- Under his chairpersonship MGUMST was awarded "Most Emerging Higher Education Institute of the Year" by Franchise India during Indian Education Awards 2022 (North edition) on June 29, 2022 at J.W. Marriott Hotel, Chandigarh.
- Honoured with 'Entrepreneur & Medical Educator of the Year' Award at the Six Sigma Awards-2024 ceremony by Six Sigma Healthcare, New Delhi. The accolade was bestowed upon him by Air Chief Marshal VR Chaudhary and Director General of Health Services of the Indian Navy, Arti Sarin during the event held at Vigyan Bhawan, New Delhi.
- Honoured with 'Emerging Patient Centric Leader' award by Integrated Health & Wellbeing (IHW) Council at National Healthcare Conclave-Mumbai.

Dr Achal Gulati

MS (ENT)

- President – MGUMST
- Professor of Excellence of ENT, Maulana Azad Medical College, New Delhi and former President, National Medical Commission (NMC) New Delhi.
- honored with the ‘GAPIO Surgical Excellence Award’ by the Global Association of Physicians of Indian Origin (GAPIO) in the category of Distinguished Clinicians.
- Conferred with Lifetime Honorary Membership of Societa Italiano di Rhinologie, Italy
- Awarded the prestigious Oration Dr. PP Karnik Oration at Neuroequilibrium Society of India.
- Nominated on Board for NABH.
- Nominated on Faculty Selection Committee for AIIMS- Raipur, Rae Barailly, Delhi & Bilaspur and JIPMER, Puducherry.
- Keynote speaker at Indian College for Allergy & Applied Immunology Conference.
- Chief Advisor to Meghalaya Govt. for establishment of Medical Colleges & expansion of Health Services.
- Chairman, Accreditation Committee of GGSIPU.
- Member, Board of Management ILBS, New Delhi.

Dr M.L. Swarankar

MD (OBGYN-PGI), Ph.D. (h.c.)

- Visionary Incarnate who had a dream to create world level modern research and study facilities in the field of medicine and related areas and converted this dream into a reality.
- Chairman & Managing Trustee-India Education Trust, Sponsoring Body of the MGUMST since inception.
- Emeritus Chairperson-MGUMST; Former Chairperson for six years.
- Physician of International Eminence in the field of Assisted Reproductive Physiology.
- Specialist in Reproductive Medicine and IVF.
- Had basic in-vitro Fertilization (IVF) training from the University of Liverpool, UK, extensive training in USA, Germany, France & Australia etc. in the field of Advance Reproductive Technology & Microsurgery.
- Founder Director of Jaipur Fertility Centre-the first centre in North India to have successful IVF programme and delivered more than twenty thousand babies to infertile couples in the last two decades.
- Awarded Academic Entrepreneurship Excellence Award by Indian Medical Association (IMA) on December 19, 2021 for contribution in establishing Centre of Quality Medical Education in the Country.

- Honoured with Excellency Award by the Hon'ble Chief Minister of Rajasthan for the contributions made by him in the field of Medical & Health not only in Rajasthan but in India as well.
- Invited as Chief Guest for an official ceremony hosted by CISF HQ at the Punjab & Haryana Secretariat in Chandigarh. There he inaugurated a Liver Screening Camp and presided over the Pipping Ceremony for CISF Security Officials and presented medals to newly promoted security personnel.

Dr Ashok Khandaka

MS (Orthopaedics)

- MBBS 1980 SMS Medical College, Jaipur (Gold Medalist)
- MS orthopaedics 1985 SMS Medical College Jaipur
- Trained under Dr P K Sethi (world famous orthopaedic surgeon, and Inventor of Jaipur foot)
- Fellowship in complex trauma and joint replacement surgery Germany and Switzerland
- Former faculty at SMS Medical College and Hospital, University of Rajasthan
- Former Professor and Head, Department of Orthopedics, Mahatma Gandhi Medical College & Hospital, Jaipur
- Special interest in Joint replacement and complex trauma surgery
- Performed nearly 1.5 lac Orthopedic surgeries
- Currently running 50 bedded most modern Khandaka Hospital for last 25 years
- Vice Chairman and life trustee India Education Trust (sponsoring body Mahatma Gandhi University of Medical Sciences and Technology, Jaipur)
- President, Rajasthan state AHPI (Association of Healthcare Providers, India)

Positions held

- Joint Organising Secretary, IOACON 2010
- Organising Secretary ROSACON 2022
- Organising Chairman. AHPI Global Conclave 2023

Awards

- Recipient of Luminaries of Rajasthan (Dainik Bhaskar)
- Doctors Day award from Medical Practitioners Society
- Doctors Day award from Private Hospital and Nursing Home Society on Doctors Day
- Excellence in Health Care Award at AHPI Global Conclave 2024
- Excellence in Bone and Spine Care Award at 9th Summit of IHW

Shri Ram Ratan Soni

B. Pharmacy

- Chief Executive Officer and Chief Finance & Accounts Officer-MGUMST.
- Managing Trustee of India Education Trust since inception.
- Eminent and Senior Embryologist and Specialist in Advance Reproductive Technology.
- Experience of more than 29 years in the field of medical and health services.
- Conducted more than 10,000 IVF ICSI and Laser Hatching procedures.
- As an embryologist, remained instrumental in successfully delivering more than 15000 test tube babies.
- Attended several training programs in the field of Embryology in India, Germany, United Kingdom, United State of America and Sweden; Chaired and attended several National and International Conferences related to Infertility Management and Advance Reproductive Technology in India, Canada and USA.
- Achievements through clinical application of Bio-technology in Reproductive Medicine -
 - 1st in the country to achieve - more than 1000 pregnancies with Intra Cytoplasm Sperm Injection (ICSI) (From October, 1996 to September, 2005) apart from over 300 IVF pregnancies through conventional IVF technology; Pregnancy in a Genetic Male Apparently Female with Male Genetic Constitution (46XY-Chromosomes) Patient. (December, 1997); Pregnancy using Nuclear Material (nucleus) from a germ Cell (spermatid) of a man-the procedure called Round Sperm Nuclear Injection (ROSNI).
 - 1st to complete thesis on "Human Gonadotropins (fertility hormones)" extracted from urine of post-menopausal females in Rajasthan. (March, 1995).
 - 1st to start Embryo Biopsy and Pre-Implantation Genetic Diagnosis (PGD) in Rajasthan & North India to screen Familial (Hereditary) Diseases. (July, 1998).

Dr B.S. Sharma

MS, MCh (Neurosurgery), FACS, MAMS

- Director Neurosciences and Professor & Head, Neurosurgery-Mahatma Gandhi Medical College & Hospital.
- Eminent Micro Neuro and Endoscopic Neuro Surgeon (Skull-base & Cerebro-vascular Surgery Specialist).
- Former Professor & Head, Neurosurgery, Gama Knife & JP Apex Trauma Centre, AIIMS, New Delhi.
- Has been recipient of many National and International awards.

Dr Shobhit Swarankar

MS (Obstetrics & Gynaecology)

- Director, Hospital Administration-MGUMST.
- Trustee, India Education Trust.
- Gold Medalist at MBBS examination.
- Efficiently looking after administration in Mahatma Gandhi Hospital and Mahatma Gandhi Dental Hospital.

Prof. Dr I.K. Bhat

M.Tech., Ph.D.

- Prof. Inder Krishen Bhat is a renowned Academician and Administrator who held responsible positions in several organizations, acquired his B.E. (Hons) degree in Mechanical Engineering in 1975 from Kashmir University, and M.Tech. and Ph.D. from I.I.T., Kanpur in 1982 and 1986 respectively. He specializes in Materials Characterization.
- Dr. Bhat served in the Public Works Department of J&K State for a brief period of two years, before serving Lecturer and Reader at I.E.T Lucknow during 1986 to 1994 and Professor at MNREC (now MNNIT) , Allahabad in 1994.
- While holding lien with MNNIT, Dr. Bhat served All India Council for Technical Education, New Delhi as Advisor-1 during June, 1999 to June, 2002, Director NIT, Hamirpur from 2005-2010 and Director MNIT, Jaipur from 2011 to 2016.
- Dr. Bhat served as Member Secretary of National Accreditation Boards (NBA) and is a resource person on Accreditation.
- Dr. Bhat has been a member of Central Advisory Board on Education (CABE) of Government of India. He has been involved in framing of several policy documents as national level.
- During his 5 years tenure at NIT Jaipur, he held additional charge of the Director of two other NITs (NIT Jalandhar and NIT Delhi) and IIIT Kota.
- He has been actively associated with academic management and developmental work of several technical institutions throughout the country.
- Prof. Bhat has guided 13 Ph.D and several M.Tech theses. He has published over 165 technical papers in Journals, Conferences and seminars.
- He has also occupied the position of Vice Chancellor in MIT_WPU Pune and MRU Faridabad. Dr. Bhat is currently on the Board of Directors of several companies. He is member of several professional bodies.

Dr Sanjiv Agarwal

M.Com, FCA, FCS, ACIS (UK), Ph.D., D.Litt. (h.c.)

- D.Litt. (h.c.), Commonwealth Vocational University.
- Ph.D. on “A Conceptual Approach to Corporate Governance: Preparation for Global Interface”, R.A. Poddar Institute of Management.
- Diploma Corporate Governance (PMQ Course), ICSI.
- Qualified Insolvency Professional registered with Insolvency and Bankruptcy Board of India (IBBI).
- Registered for life on the panel of Independent Director maintained by IICA, Ministry of Corporate Affairs (MCA).
- Fellow Member:
 - The Institute of Chartered Accountants of India (ICAI).
 - The Institute of Company Secretaries of India (ICSI).
- Associate Member:
 - The Institute of Chartered Secretaries and Administration, London.
- Four decades of professional experience as a practicing Chartered Accountant with vast exposure Indirect Taxation including Service Tax, Goods and Services Tax (GST), corporate laws, corporate governance and financial services.
- Domain areas of practise include Goods and Service Tax (advisory, appellate and litigation matters) and Corporate Governance.
- Published large number of articles in various professional journals, websites and economic dailies on various professional subjects including service tax, GST, accounting standards, banking and finance, insolvency law, corporate laws and corporate governance.
- Authored/edited over 40 books on various professional subjects.
- Addressed a large number of conferences, seminars/webinars including in-house training sessions on service tax, GST, Corporate Governance and other topics for Central/State Governments, PSUs, ICAI/ICSI/corporate houses etc.
- Nominated by the Central Government (now MCA) as a member of the Working Group constituted for suggesting changes in Companies Act to implement good Corporate Governance in 2002-03.

Commissioner, College Education

Commissioner, College Education (Rajasthan), Jaipur is the ex-officio member of the Board of Management who represents the Government of Rajasthan.

Dr Hari Gautam

MS, FRCS (EDIN), FRCS (ENG), FACS, DSc (hc)

Principal Advisor and Director Advanced Academic Affairs-MGUMST.

Earlier he has been:

- Chairman, University Grants Commission.
- Vice Chancellor, Banaras Hindu University and King George's Medical University, Lucknow.
- Chancellor, KIIT University, Bhubaneswar.
- President, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur.
- President, National Academy of Medical Sciences.
- Chairman/Member, Search Committee for appointment of Vice-Chancellors of 25 Universities.
- Chairman of Govt. of India's High-Powered Committee to 'Review and Restructure' the UGC and the Higher Education in India.
- Chairman of Government of India's High-Power Committee to Review and Submit Recommendations regarding the Pending Bill in the Parliament related to structuring of Medical Education in India.
- Chairman of Government of India's High-Power Committee to Revise the Minimum Standard Requirements for Medical Colleges in India.
- Member of Government of India's High-Power Committee to Review the UPSC Civil Services Examination.
- Member of Government of India's High-Power Committee – Padma Awards Committee to recommend the names of the persons for Padma Awards.
- President, Indian Association of Cardiovascular-thoracic Surgeons.

Recipient of:

- Dr B.C. Roy National Award in the category of – An Eminent Medical Man.
- Dr B.C. Roy National Award for developing Cardio-thoracic Surgery in India.
- Doctor of Science – D.Sc. (Hon. Causa) from TEN Universities.
- Delivered 40 University Convocation Address.

Dr Girdhar J Gyani

Ph.D.

- Currently working as Director General, Association of Healthcare Providers (India). The mission of Association is to build capacity in Indian health system with focus on providing Universal Health Coverage to community at large.
- Widely recognised as founder of healthcare quality in India. During his tenure as Secretary General, Quality Council of India, Dr Gyani played pivotal role in formulation and operating of National Accreditation Board for Hospitals and Healthcare Providers (NABH), for the first time in the country. NABH has been the single most important initiative which has dramatically changed the healthcare scenario in India, bringing Patient Safety at the centre stage.
- As Secretary General, Quality Council of India, he was assigned with the responsibility for establishing & operating national accreditation structure and promoting quality in all walks of life. Though he is known more for his outstanding work in healthcare quality, he equally contributed in developing national quality framework for Environment, Food Safety, School Education, Vocational Training and Public Services in line with the motto; 'Quality for National Well Being'. SME World Magazine in its cover story of June 2012 issue, described him as Quality Man of India.

Dr A.K. Sharma

M.Sc., Ph.D.

- Registrar, MGUMST, Jaipur.
- Post-Doctoral Fellow at INRA (VERSAILLES) Paris for two years (1983-1985).
- Earlier served as Assistant Registrar and Deputy Registrar in the University of Rajasthan, Jaipur for 28 years.
- Eminent Educational Administrator.

Meetings held (April 2023 to March 2024):

Board of Management (an executive organ of the University):

1. 15.06.2023
2. 18.09.2023
3. 21.03.2024

Academic Council:

1. 28.04.2023
2. 28.08.2023
3. 27.10.2023
4. 08.12.2023

Board of Research:

1. 26.04.2023
2. 06.12.2023

Board of Accounts:

1. 15.06.2023
2. 18.09.2023
3. 21.03.2024

Faculty meetings:

Faculty of Medicine & Surgery : 25.08.2023

Faculty of Dental Sciences : 24.08.2023

Faculty of Nursing : 08.07.2023

Faculty of Physiotherapy : 21.08.2023

Faculty of Paramedical Sciences : 21.10.2023

Deans:

The following persons held the office of the Dean of the Faculty mentioned against their names from April 2023 to March 2024.

S. No.	Faculty	Name	Period
1.	Medicine & Surgery	Dr Swati Garg Dr N.D. Soni	up to 20.09.2023 21.09.2023 to till date
2.	Dental Sciences	Dr Narendra Padiyar	April 2021 to till date
3.	Nursing	Mr. Giriraj Soni	April 2021 to till date
4.	Physiotherapy	Dr Madhusudan Tiwari	April 2021 to till date
5.	Paramedical Sciences	Dr Bushra Fiza	01.09.2023 to till date

Awards and Achievements:

1. Mahatma Gandhi University of Medical Sciences & Technology, Jaipur received 'Women Empowerment & Social Care' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
2. Mahatma Gandhi University of Medical Sciences & Technology, Jaipur received Certificate of Recognition for 'Large Health Care Organization Category' by Consortium of Accredited Health care Organisation (CAHO).
3. Dr. Vikas Chandra Swarankar, Chairperson cum Chancellor, MGUMST Jaipur received 'Emerging Patient Centric Leader' award by IHW Council - National Healthcare Conclave. (dated 04/11/2023).
4. Dr. Vikas Chandra Swarankar, the esteemed Chairperson Cum Chancellor, was honored with the 'Entrepreneur & Medical Educator of the Year' Award at the Six Sigma Awards-2024 ceremony. The accolade was bestowed upon him by Air Chief Marshal VR Chaudhary and Director General of Health Services of the Indian Navy, Arti Sarin during the event held at Vigyan Bhawan, New Delhi. (dated 10/03/2024).
5. Central Laboratory, MGMCH, Jaipur received 'NABL Accreditation Certificate' by National Accreditation Board for Testing and Calibration Laboratories. (dated 27/04/2023).
6. Mahatma Gandhi Medical College and Hospital, Jaipur was honored with the prestigious 'Best Healthcare Provider of the Year' award at the Six Sigma Awards-2024 ceremony. The award was presented by Air Chief Marshal VR Chaudhary PVSM AVSM VSM and Director General of Health Services of the Indian Navy, Arti Sarin AVSM VSM, at Vigyan Bhawan in New Delhi. (dated 10/03/2024).
7. Mahatma Gandhi Medical College and Hospital, Jaipur received 'Outstanding Teaching Institution of the Year, Medical Education, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
8. Mahatma Gandhi Medical College and Hospital, Jaipur, was awarded the 'Regional Hospital of the Year for Patient Centricity' at the National Healthcare Conclave hosted at ITC Grand Central, Mumbai. (dated 04.11.2023)
9. National Awards for Excellence in Health care (10th Edition) Outstanding Medical College and Hospital in Rajasthan (dated 14.09.2023).
10. The Fortune Leadership Awards Women Empowerment and Social Care MGMCH (dated 30.07.2023)
11. Mahatma Gandhi Hospital, Jaipur received AHPI Award 2024 for category of 'Excellence in Nursing Practices' by Association of Healthcare Providers (India). (dated 02/02/2024)

12. Mahatma Gandhi Hospital, Jaipur was honored to receive a Letter of Appreciation from His Highness Maharaja Padmanabh Singh of Jaipur, City Palace, recognizing the exceptional healthcare services provided by the hospital.
13. National Awards for Excellence in Healthcare (10th Edition) Best Organ Transplant Centre in Rajasthan. Sri Ram Cancer & Super Speciality Hospital (dated 14.09.2023).
14. Sri Ram Cancer & Super Specialty Centre, Jaipur received AHPI Award 2024 for category of 'Patient Centric Hospital' by Association of Healthcare Providers (India). (dated 02/02/2024)
15. Sri Ram Cancer & Super Specialty Centre, Jaipur received AHPI Award 2024 for category of 'Patient Centric Hospital' by Association of Healthcare Providers (India). (dated 02/02/2024)
16. Sri Ram Cancer Centre & Super Speciality Centre - MGMCH, Jaipur received 'Excellence in Hospital Operations' award by Feather Touch Business Solution in the Crown Awards Ceremony.
17. Mahatma Gandhi Dental College and Hospital, Jaipur received 'Most Trustworthy College, Dental Education, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
18. Mahatma Gandhi Nursing College, Jaipur received 'Most Knowledge Imparting College, Nursing Education, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
19. Mahatma Gandhi Occupational Therapy College, Jaipur received 'Most Progressive Occupational Therapy College, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
20. Mahatma Gandhi College of Hospital Administration, Jaipur received 'Most Emerging College in the field of Hospital Administration, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
21. Mahatma Gandhi Institute of Health Informatics, Jaipur received 'Most Promising Institution in the field of Health Informatics, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)

Patent Granted/Published during April, 2023 to March 2024:

S. No.	Title of the Patent	Granted/Published	Name(s) of Patent Holder(s)
1.	An Automated Device for Treating Inflammatory Conditions of Knee and Method Thereof	Published on 01.09.2023	Dr Manoj Sharma, Naturopath, MGMCH
2.	Brain Relaxing Therapy Device	Granted. Certificate issue date 25.05.2023	Dr Manoj Sharma, Naturopath, MGMCH
3.	Light Equipped Dental Suction Device	Granted. Certificate issue date 01.09.2023	Siddharth Mehta, Nikhil Marwah, Anjali Mehta, MGDCH
4.	Early Detection and Prevention of Oral Cancer based on Artificial Intelligence	Granted. Certificate issue date 16.12.2023	Dr Swati Sharma, MGDCH
5.	Teeth Aligners	Granted Certificate issue date 01.12.2023	Dr Vikash Jharwal, MGDCH
6.	Nonrigid Dual Bite Fork for Simultaneous Facebow Transfer and Bite Registration in Prosthodontics	Published on 29.09.2023	Dr Samani Khushbhu Dr Narendra Padiyar U, MGDCH
7.	Machine Learning Based Supporting System for Training of Communication Skills in the Education of Health Care Professions	Published on 29.09.2023	Dr Rajendra Prasad Sharma, MGNC
8.	Implementation of Artificial Intelligence Techniques to Analyze the Futuristic Trends in Diabetic Retinopathy	Published on 01.09.2023	Mr. Hemendra Parashar, MGNC
9.	Implementation of Artificial Intelligence based Technique to analyze the Cardioprotective Effects of Nanoparticles in Treating Cardiovascular Diseases	Published on 01.09.2023	Mr. Deepesh Bhardwaj, MGNC
10.	Semi removable Functional Space Maintainer with Non-rigid Connector in Pediatric Dentistry	Published on 07.07.2023	Dr Manojit Mahata Dr Samani Khushbu Dr Nikhil Marwah, MGDCH
11.	Integration of Machine Learning and Neuroscience for Early Diagnosis and Prognosis of Neurological Disorders	Published on 21.07.2023	Mr. Jagdeesh Prasad Sharma, MGNC

Summary from Institutional Ethics Committee
(April, 2023 – March, 2024)

Number of Drug Trials and Research Projects:

1. Total number of Drug Trials Presented = 10
2. Total number of Research projects approved = 153
3. Total Number of Drug Trials running till March 2024 = 10
4. Total number of Academic Trials Presented = 2

Skill Development Centre
Courses (ACLS, ALS, ATLS, BLS) and Activities conducted

S. No.	Date	Activity	Course Director	Participants	No. of Participants
1.	05.04.23	BLS	Dr. Rajpreet Soni	Students of various courses	24
2.	06.04.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	24
3.	07.04.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	24
4.	08.04.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	24
5.	12.04.23	BLS	Dr. Rajpreet Soni	BPT students	37
6.	15.04.23	ALS	Dr. Rajpreet Soni	Doctors	16
7.	16.04.23	ALS	Dr. Rajpreet Soni	Doctors	16
8.	20.04.23	BLS	Dr. Rajpreet Soni	B.Sc. (O.T.T, RIT, MLT and ECG) students	45
9.	05.05.23	BLS	Dr. Rajpreet Soni	PG Students	43
10.	06.05.23	USG workshop	Dr. Priyamvada Gupta	MBBS, MD/DM/MCh students and doctors	32
11.	07.05.23	BLS	Dr. Rajpreet Soni	PG Students	32
12.	12.05.23	BLS	Dr. Rajpreet Soni	PG Students	41
13.	13.05.23	MCh/DNB Mock Examination	Dr. Rajgovind Sharma	Resident Doctors	53
14.	25.05.23	ATLS	Dr. Ashish Jain	Resident Doctors	16
15.	26.05.23	ATLS	Dr. Ashish Jain	Resident Doctors	16
16.	27.05.23	ATLS	Dr. Ashish Jain	Resident Doctors	16
17.	29.05.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS/MD/DM/MCh students	23
18.	30.05.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS/MD/DM/MCh students	23
19.	31.05.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	23
20.	03.06.23	ALS	Dr. Rajpreet Soni	PG students	23
21.	04.06.23	ALS	Dr. Rajpreet Soni	PG students	23
22.	06.06.23	BLS	Dr. Rajpreet Soni	B.Sc. Nursing, MBBS, B.Sc. RIT students	37
23.	14.06.23	BLS	Dr. Rajpreet Soni	BDS, B.Sc. Nursing, MLT and RIT students	36
24.	15.06.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	18
25.	16.06.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	18

26.	17.06.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS MD/MS DM/MCH students	18
27.	04.07.23	BLS	Dr.Rajpreet Soni	BSC/MBBS/MPT/MLT/BPT students	38
28.	20.07.23	EEG Workshop	Dr. Rajendra kumar Sureka	Neurologists & Neuro Electrophysiology students	181
29.	21.07.23	BLS	Dr.Rajpreet Soni	MGU Staff	43
30.	22.07.23	Management Development program	Dr. Bushra Fiza	MGU Staff	43
31.	23.07.23	Management Development program	Dr. Bushra Fiza	MGU Staff	43
32.	27.07.23	ATLS	Dr.Ashish Jain	Doctors	16
33.	28.07.23	ATLS	Dr.Ashish Jain	Doctors	16
34.	29.07.23	ATLS	Dr.Ashish Jain	Doctors	16
35.	09.08.23	BLS	Dr.Rajpreet Soni	BDS, MPT, BPT, MBBS students of JNU	39
36.	17.08.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS, MD, MS, DM/MCH students	21
37.	18.08.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS, MD/ MS, DM/MCH students	21
38.	19.08.23	ACLS & BLS	Dr. Priyamvada Gupta	MBBS, MD/ MS, DM/MCH students	21
39.	23.08.23	BLS	Dr.Rajpreet Soni	MBBS, B.Sc. RIT, BDS, BPT students and Sr Residents	38
40.	26.08.23	Workshop	Dr.Rajgovind Sharma	Resident Doctors & Faculties	52
41.	29.08.23	Workshop	Dr.A.K. Mathur	Resident Doctors	53
42.	14.09.23	BLS	Dr.Rajpreet Soni	BSC Nursing, BDS, BPT, MLT, MPT, RIT	34
43.	27.09.23	BLS	Dr.Rajpreet Soni	MBBS, MPT, BSC Nursing	55
44.	28.09.23	ATLS	Dr.Ashish Jain	Doctors	26
45.	29.09.23	ATLS	Dr.Ashish Jain	Doctors	26
46.	30.09.23	ATLS	Dr. Ashish Jain	Doctors	26
47.	08.10.23	CME on Ca Ceivix	Dr. Shahid Ali Siddiqui	Professor, Assoc. Prof, Asstt. Prof, SR and JR	79
48.	18.10.23	MCH/DNB Mock Examination	Dr. Rajgovind Sharma	MCH students	9
49.	20.10.23	MCH/DNB Mock Examination	Dr. Rajgovind Sharma	MCH students	3

50.	21.10.23	MCH/DNB Mock Examination	Dr. Rajgovind Sharma	MCH students	17
51.	28.10.23	BLS	Dr. Rajpreet Soni	BSC Nursing, BDS students	16
52.	16.11.23	ACLS & BLS	Dr. Priyamvada Gupta	MD/MS/DM/MCH/ Nursing students	17
53.	17.11.23	ACLS & BLS	Dr. Priyamvada Gupta	MD/MS/DM/ MCH/Nursing students	17
54.	18.11.23	ACLS & BLS	Dr. Priyamvada Gupta	MD/MS/DM/MCH/ Nursing students	17
55.	23.11.23	ATLS	Dr. Ashish Jain	Doctors	16
56.	24.11.23	ATLS	Dr. Ashish Jain	Doctors	16
57.	25.11.23	ATLS	Dr. Ashish Jain	Doctors	16
58.	19.12.23	Mass Awareness BLS	Dr. Rajpreet Soni	Employees of VGL, Sitapura	35
59.	02.01.24	BLS	Dr. Rajpreet Soni	BPT Students	31
60.	18.01.24	ATLS	Dr. Ashish Jain	Doctors	16
61.	19.01.24	ATLS	Dr. Ashish Jain	Doctors	16
62.	20.01.24	ATLS	Dr. Ashish Jain	Doctors	16
63.	24.01.24	BLS	Dr. Rajpreet Soni	BPT Students	37
64.	01.02.24	ISHICON Workshop	Dr. Ram Mohan Jaiswal	Research students	27
65.	02.02.24	BLS	Dr. Rajpreet Soni	BPT Students	31
66.	03.02.24	Mass Awareness (BLS)	Dr. Rajpreet Soni	MGUMST Guards	30
67.	10.02.24	Family Medicine	Dr. Mukesh Kumar Jain	Students of Family Medicine	44
68.	11.02.24	Family Medicine	Dr. Mukesh Kumar Jain	Students of Family Medicine	44
69.	15.02.24	BLS	Dr. Rajpreet Soni	BDS and BPT Student	37
70.	23.02.24	BLS	Dr. Rajpreet Soni	MBBS and BDS students	45
71.	27.02.24	Mass Awareness (BLS)	Dr. Rajpreet Soni	St. Xavier's College Student	30
72.	29.02.24	BLS & ACLS	Dr. Priyamvada Gupta	Doctors, Nursing and Paramedical students	31
73.	01.03.24	BLS & ACLS	Dr. Priyamvada Gupta	Doctors, Nursing and Paramedical students	31
74.	02.03.24	BLS & ACLS	Dr. Priyamvada Gupta	Doctors, Nursing and Paramedical students	31
75.	04.03.24	PUC Exam (Medicine)	Dr. Puneet Rijhwani	MD General Medicine Students	23

76.	06.03.24	BLS	Dr.Rajpreet Soni	MBBS and BDS Students	39
77.	14.03.24	NRP	Dr. Rajpreet Soni	-Do-	-
78.	15.03.24	Pediatiics workshop	Dr. Rajpreet Soni	-Do-	-
79.	16.03.24	MCh/DNB Mock Exam	Dr. Rajgovind Sharma	Faculties & Residents of Surgical Oncology	55
80.	17.03.24	BLS	Dr. Rajpreet Soni	MD Pediatrics students	37
81.	18.03.24	Mass Awareness (BLS)	Dr. Rajpreet Soni	-Do-	-
82.	20.03.24	ALS / BLS	Rudraksh Bhardwaj	-Do-	-
83.	19.03.24	ALS / BLS	Rudraksh Bhardwaj	-Do-	-
84.	21.03.24	ATLS	Dr. Ashish Jain	Doctors	16
85.	22.03.24	ATLS	Dr. Ashish Jain	Doctors	16
86.	23.03.24	ATLS	Dr. Ashish Jain	Doctors	16
87.	29.03.24	Mini Sun Conference	Dr. Rajpreet Soni & Dr. Ashish Jain	-Do-	-
88.	30.03.24	Mini Sun Conference	Dr. Rajpreet Soni & Dr. Ashish Jain	-Do-	-

Orations:

The University conducts following orations:

1. Ramjilal Swarankar Oration
2. Gomati Devi Swarankar Oration
3. Dr Rustom Phiroze Soonawala Oration
4. Maharshi Sushruta Oration
5. Dhanvantari Oration
6. Swami Vivekanand Oration
7. Mahatma Gandhi University of Medical Sciences and Technology Oration
8. Dr K.D. Gupta Memorial Oration
9. Dr G.C. Sharma Memorial Oration

Orations conducted during April 01, 2023 to March 31, 2024:

Gomati Devi Swarankar Oration:

Date	Orator	Topic
05.05.2023	Dr Sudeep Gupta Director, Advanced Centre for Treatment, Research and Education in Cancer, Tata Memorial Centre, Mumbai	“Clinical Medicine and Clinical Research : Comrades in Arms”

2nd Dr K.D. Gupta Centenary Oration:

Date	Orator	Topic
03.10.2023	Professor Neil Poulter Professor of Cardiovascular Medicine at Imperial College, London	“Raised Blood Pressure: Anecdotes, Interpretations and Misinterpretation”

Dr Rustom Phiroze Soonawala Oration:

Date	Orator	Topic
14.12.2023	Dr Sultan Pradhan Senior Surgical Oncologist Chairman, CanCare Trust & Head & Neck Cancer Institute of India, Mumbai	“Reflections on 50 years in oncology”

Dr G.C. Sharma Memorial Oration:

Date	Orator	Topic
23.03.2024	Dr Samin K. Sharma Director, Cardiovascular Clinical Institute Senior Vice President, Operations and Quality, Mount Sinai Hospital, New York	"Update in the Transcatheter Structural Heart Interventions 2023-24"

University Library

(Dr K.D. Gupta Knowledge Resource Centre)

Introduction:

The University Library, prior to establishment of the University in 2011 was the Mahatma Gandhi Medical College Library established in the year 2000. The M.G.M.C. Library was dedicated in the name of Dr K.D. Gupta on 08th April 2007 and came to be known as Dr K. D. Gupta Memorial Library. In the year 2018, its name “Dr K.D. Gupta Memorial Library” was changed to “Dr K.D. Gupta Knowledge Resource Centre”.

Infrastructure Facilities:

The two-storied library building of about 2540 sq. mtrs. area can accommodate 670 users at a time. The Central Library has various Section-Old Books Stack Area, latest Books Stack Area, Super specialty Books Stack Area, Thesis Section, Donated Books Section, Periodicals Section, Back Volume Section & Five Reading halls. The Library has a computer lab of 65 computers with Internet & e-library facilities. The Reading facility is available for users 24x7 throughout the year. Library is automated by KOHA-Open Source Software and users can get information from their place about resources availability in the library through Library Open Public Access Catalogue (OPAC) <http://centrallibrary.mgumst.org:7001/>

Library has the Membership of DELNET and many users are taking advantage through DELNET to fulfil their Resource Need. The entire area is air-conditioned and well-lighted.

Library Collection:

The Library has a collection of 32137 books on various Medical subjects covering atlases, biographies, dictionaries, encyclopaedias, handbooks, manuals, yearbooks as well as other reference books. University subscribes 231 national & international print journals. The library has received Donated Books from the Doctors, students of MGUMST and various Publishers. Books related to Hindi Literature, Mahatma Gandhi's thoughts and Constitution of India books have also been kept under special collection, which gives more strength and beauty to the library collection. Apart from the Central Library, every constituent College/Institute of the University has separate College/Departmental Library.

Institutional Digital Repository (MGUMST ई-संग्रह)

The Central Library has established an Institutional Digital Repository (ई-संग्रह) Using *Dspace Software*. This software is used for creating repositories for published digital content. It is content management systems and document management systems. This repository software serves a specific need as a digital archives system, focused on the long-term storage, access and preservation of digital content. 178 Research Publications, 93 digital records of theses and dissertations, e-books 54, Rare books 18, Book Chapters 04, Newspaper clipping and last 10 years Question Papers have been uploaded and made accessible to users (IP: <http://e-sangrah.mgumst.org:7003/jspui/>).

MGUMST Journal:

Mahatma Gandhi University of Medical Sciences and Technology is committed to promoting excellence in medical education and research, and finding better, safer and affordable ways of diagnosing, treating and preventing diseases with this view in mind, the University has launched, a tri-annually peer-reviewed, open access journal “Journal of Mahatma Gandhi University of Medical Sciences &Technology (MGUMST Journal)” in 2016.

E-library:

The Library has a computer lab of 65 computers with Internet & e-library facilities (e-journals, e-books and other academic-resources) & many other open access resources are made available to the users.

- **Knowledge Hub (Medical E-Library) :** K- HUB is the leading platform for collective academic e-resources in broad terms works as virtual library for scholars, researchers, students and faculties for their requirement of online resources such as e-journals, e-books, e-articles, e-newsletter, case reports, videos, conference proceedings, online sample issues on a single platform. The User/IP based access is provided.
- **DELNET:** is a network of 1000 institutions and access is being given to more than 60 lakh records through online systems. DELNET provides the delivery of individual books as and when required by member libraries and photocopies of articles published in India and abroad through the Inter Library Loan/Document Delivery Services.
- **BMJ E Journals Collection:** Providing high-quality content for healthcare professionals, clinicians and researchers across the globe, our portfolio of over 60 titles includes some of the most influential specialty journals in their field.
- **Knowledge Hub (Dental E-Library) :** K- HUB is the leading platform for collective academic e-resources in broad terms works as virtual library for scholars, researchers, students and faculties for their requirement of online resources such as e-journals, e-books, e-articles, e-newsletter, case reports, videos, conference proceedings, online sample issues on a single platform. The User/IP based access is provided.

Facilities and services:

- Circulation Service
- Reference Service
- Digital Library/Online Searching Service
- Photocopying and Printing Service
- Interlibrary Loan/Document Delivery Services.
- Plagiarism checking Facility
- Web OPAC Service
- Institutional Digital Repository Facility
- Current Awareness Service
- Information Display Service
- News Clippings Service
- CD's Browsing Service

Library Usage:

Throughout the academic year statistics is kept that helps us get a relatively accurate idea of how the library used by the college community. During the year 55661 users visited the library and more than 3044 books were circulated.

Webinar Attended by the University Library Staff:

- Dr Neeraj Chouhan and Rizwana Shaikh attended DELNET-British Council Lecture “Library Partnerships in an age of Openness” by Liz Jolly, Chief Librarian, BL, UK, on April 11, 2023.
- Dr Neeraj Chouhan and Rizwana Shaikh attended DELNET Webinar on "Dr H. K. Kaul Memorial Lecture 2023” by Mrs. Barbara Lison, President, IFLA on July 01, 2023.
- Dr Neeraj Chouhan and Rizwana Shaikh attended DELNET-AISSMSCoE, Pune Webinar on "Open Access and Scholarly Communication” by Vrushali Dandawate on Oct. 31, 2023.

Library Activities:

- Librarians Day Celebration - 12.08.2023
- Orientation program for Library Users on Library resources, facilities and services - 01-08.09.2023
- Book Exhibition Organized - 28.09.2023

University Hostels

Introduction:

Hostel facility is available for PhD, MPhil, DM/MCh, MD/MS, MDS, MPT, MOT, MSc and Undergraduate MBBS, BDS, BSc, BPT and BOT students. Hostels/floors for PG students are separate for boys and girls, while for undergraduate students, separate hostels are available for boys and girls. The University has total 10 hostels. Entrance gates of the hostel are guarded by the security guards round the clock. CCTV cameras have been installed at the entrance and other areas in all the hostels. There are RO drinking water and water cooler facilities in the hostels. Hostel wise infrastructure facilities are as under:

1. **Gomati Hostel (for MBBS girls students):** Total 72 rooms available for allotment with a capacity to accommodate 132 students and are with attached wash room facilities. A.C. and geysers are fitted in 29 rooms while only geysers in 12 rooms.
2. **Ganga Hostel (for MBBS girls students):** Total 77 rooms available for allotment with a capacity to accommodate 154 students and are with attached wash room facilities. A.C. are fitted in 12 rooms and geysers in 9 rooms.

For both the above girls hostels there are spacious dining hall, two study and one common room, indoor games, dish T.V. and separate room for warden office.

3. **Saryu Hostel (for MBBS boys students):** Total 98 rooms with attached wash room facilities with a capacity to accommodate 182 students. There are facilities of dining hall, indoor games and dish T.V. Separate rooms are available for warden office and visitors.
4. **Godavari Hostel:** It is mainly for P.G. girls students but boys are also allotted on separate floors as per requirement. Total 64 rooms are available with the capacity to accommodate 128 students. All the rooms are provided with the attached wash room facility.
5. **Kaveri Hostel:** It is mainly for P.G. boys students but girls students are also allotted on separate floors as per requirement. Total 64 rooms are available for allotment with the capacity to accommodate 128 students. All the rooms are provided with the attached wash room facility.
6. **Sabarmati Hostel:** I Ground and 1st floor of the hostel for fresh MBBS boys students having 29 rooms of double occupancy with attached wash room facility are available. There are facilities of dining hall, reception room, visitor room and indoor games.

II 2nd and 3rd floor of the hostel mainly for P.G. boys students with 47 rooms with a capacity to accommodate 94 students. Each room has wash room facility.

7. **Narmada Hostel (two floors for PG boys & two floors for PG girls students):** 33 rooms available for allotment with a capacity to accommodate 66 students and with the provision for mess and dining hall facilities. All rooms are provided with attached wash room facility.
8. **Yamuna Hostel (for girl students):** Total 113 rooms. Out of it 1 room used as warden office, 1 common room and 1 electric/staff duty room. 110 rooms available for allotment with a capacity to accommodate 220 students. All rooms except electric/ staff duty room are with attached wash room facility. There are facilities of dining hall, indoor games and dish T.V.
9. **Vetravati Hostel (renovated for P.G. Students):** Total 57 rooms available with a capacity to accommodate 111 students. All rooms are provided with attached wash room facilities and fitted with A.C. and geyser. There are Separate rooms available for warden office and guest.
10. **R.D.M.B. Hostel (Mainly for DM and Mch. Students):** Total 84 A.C. rooms available on 6th,7th and 8th floor with a capacity to accommodate 168 students. All rooms are provided with attached wash room facilities and fitted geyser.

Note: - Central Kitchen is added during this year in Sabarmati-I Hostel for preparing and to supply food to all the Hostels.

National Service Scheme (NSS)

Introductory:

The government of Rajasthan education department letter No. P (2)/ EDUCATION/4-A/2016 dated on 03/09/2021 have approved 2 units of National Service Scheme (NSS) in which each unit have 100 volunteers. After receiving approval from Education department Government of Rajasthan, two program officers Dr S. K. Meena & Mr. Giriraj Soni have been appointed by the MGUMST. Where in Dr S. K. Meena have the additional responsibility of being the programme coordinator between the NSS & MGUMST.

Goals & objects:

Mahatma Gandhi University of Medical Sciences and Technology, Jaipur has been actively participating in all NSS Activity. The two units of MGUMST made their best efforts to make people aware of the social responsibility and led community service activities & programmes.

Program Organized by the two NSS units during (April 1, 2023 to March 31, 2024) :

S.No.	Date	Name of Program	Venue
1.	21.06.2023	International Yoga Day	Vivekananda Hall
2.	12.01.2024	National Youth Day	MGOTC
3.	02.02.2024	Workshop Road Safety	MGOTC

Convocation:

The Mahatma Gandhi University of Medical Science & Technology, Jaipur since its inception, has conducted six Convocations till March 31, 2024.

Convocation	Held on	Chairperson	President	Chief Guest
1 st	17.09.2016	Dr M.L. Swarankar	Dr D.P. Punia	Smt. Vasundhara Raje, Hon'ble Chief Minister Rajasthan
2 nd	31.03.2018	Dr M.L. Swarankar	Dr M.C. Misra	Dr Harsh Vardhan, Hon'ble Union Minister, Science and Technology, Earth Sciences, Govt. of India
3 rd	26.03.2019	Dr M.L. Swarankar	Dr M.C. Misra	Shri M. Venkaiah Naidu, Hon'ble Vice-President of India
4 th	24.12.2021	Dr Vikas Chandra Swarankar	Dr Sudhir Sachdev	Dr M.L. Swarankar, Emeritus Chairperson, MGUMST
5 th	12.11.2022	Dr Vikas Chandra Swarankar	Dr Sudhir Sachdev	Sh. Om Birla, hon'ble Speaker, Lok Sabha
6 th	27.12.2023	Dr Vikas Chandra Swarankar	Dr Achal Gulati	Dr M.L. Swarankar, Emeritus Chairperson, MGUMST

Total 271 Degrees/Certificates and 28 Gold Medals & Merit Certificates were awarded in the First Convocation.

Total 498 Degrees/Certificates and 19 Gold Medals & Merit Certificates were awarded in the Second Convocation.

Total 239 Degrees and 18 Gold Medals were awarded in the Third Convocation.

Total 536 Degrees and 65 Gold Medals were awarded in the Fourth Convocation.

Total 324 Degrees, 26 Gold Medals, one Certificate of Excellence and one honorary Degree were awarded in the Fifth Convocation. In this Convocation Honorary Degree of Doctor of Philosophy (Ph.D.) – Honoris Causa was conferred on Dr Naimish N. Mehta, Co-Chairman and Chief Liver Transplant Surgeon, Sir Ganga Ram Hospital, New Delhi for his exemplary contribution in the field of Hepato Pancreato Biliary Surgery and Liver Transplantation worldwide.

Total 215 Degrees and 02 PG Certificates were awarded in the Sixth Convocation.

University Accounts & Finance Division

Introductory – General:

23.05.2011 Promulgation

24.05.2011 IET Governing Council approved all assets & liabilities vested in MGUMST.

Income Tax:

The university is registered u/s 12A(a) of the Income Tax Act, 1961, thereby exempted from Income Tax.

Financial Rating:

CRISIL has assigned following ratings in February, 2024 and valid up to 31.03.2025-

Long Term Rating - CRISIL A (Stable) [upgraded from CRISIL A- (Stable)]

Short Term Rating - CRISIL A1 [upgraded from CRISIL A2+]

Meetings of Board of Accounts:

15.06.2023

18.09.2023

21.03.2024

Annual Accounts, Balance Sheet and Audit Report:

Annual Accounts (BS) along with Audit Report for the financial year 2022-23 duly approved by the Board of Management at its meeting held on September 18, 2023 has already been sent to the Joint Secretary, Higher Education (Gr-IV) Department vide letter no. MGUMST/Acad./Annual Accounts/2024/3086 dated May 31, 2024 on its email jshegr4@gmail.com on May 31, 2024.

The university is regular in paying all the liabilities of banks and exchequers. Expansions.

Highlights and achievements/special matters and progress etc.:

Purchase of land:

Plot no.	Area (sqm)	location	Date of purchase
IS-2012	10846.35	Institutional Area, Ramchandra Pura, Jaipur	18.03.2024

Expansions going on:

1. E3 - Expansion for a separate Nursing & Paramedical Building, UHTC, Backup store, Roads/Drainage/Electrical Line shifting, increase in MD/MS seats by 11 seats, increase in DM/MCh seats by 13 seats is in progress and scheduled to complete by 31.03.2025
2. E4 - Expansion for Additional Oncology Centre, 32 Residential flats, Additional 220 beds, increase in DM/MCh seats by 17 seats, Shifting of HT Line, purchase of some additional land is in progress and scheduled to complete by 31.03.2026.
3. E5 - Expansion for Tower B with additional lecture theatres, OT, OPD, 316 additional beds, increase in DM/MCh seats by 6 seats is in progress and scheduled to complete by 31.03.2027.

Mahatma Gandhi Medical College & Hospital, Jaipur

Mahatma Gandhi Medical College & Hospital, Jaipur

Mahatma Gandhi Medical College is a seat of excellence with an annual intake capacity of 250 MBBS seats, 167 MD/MS broad specialty seats and 64 DM/MCh super specialty seats in the year 2023-24. Admissions on these seats were made on merit cum choice basis from amongst NEET-UG, NEET-PG and NEET-SS qualified candidates, as the case was, by the Admission Board/Counselling Committee constituted by the State Government or Central Government.

Dr N.D. Soni, MD (Physiology) is the Principal & Controller of Mahatma Gandhi Medical College & Hospital and Dean, Faculty of Medicine and Surgery, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur. Mahatma Gandhi Medical College & Hospital is a unit of Mahatma Gandhi University of Medical Sciences and Technology, Jaipur w.e.f May 23, 2011.

Mahatma Gandhi Hospital (MGH) and Sri Ram Cancer & Super Specialty Centre (SRCC)

Mahatma Gandhi Hospital, Jaipur was started in the year 2000 as 300 Beds general and speciality hospital. In the year 2001 it was affiliated to Mahatma Gandhi Medical College, Jaipur. Bed capacity of the hospital gradually increased to 1450 in last 23 years and now it is Multi speciality and super speciality hospital with all qualified and experienced doctors and world class infrastructure and technology. The hospital has become a favoured centre for cancer treatment and organ transplant surgery in India. All wards of the hospital are air conditioned which gives much needed respite to patients in extreme summer of Rajasthan. With every coming year, Hospital is achieving new horizons in terms of infrastructure, technology, and expert medical care.

MGH has a fully developed central diagnostic laboratory in biochemistry, microbiology, and pathology. A well trained and senior faculty supervises this lab which is one of the biggest in the State. MGH provides well developed, unique services in the field of Advanced Reproductive Techniques (ART), medical and surgical endoscopy and modern blood banking with component therapy. MGH has started its Regional Emergency and Trauma Centre. This is the first trauma centre in the state approved by the Govt. of Rajasthan to deal with medico legal cases including road traffic accident and post-mortem under the Dept. of Forensic Medicine of MGMCH. The efficient and effective emergency department is well equipped with intensive care therapy, diagnostics, radio diagnostic including ultrasonography and CT scan, MRI, Haematology, and fully equipped operation theatres manned by eminent professionals and experts round the clock.

MGH has recently been upgraded with a state-of-the-art Cardiac & Critical Care Centre. The services at Cardiac & Critical Care Centre are available for patients by experienced Cardiologists & Cardiothoracic surgeons round the clock along with latest equipment & ultra-modern technology.

The Hospital has a modern Kidney Transplant & Urology Centre namely Mahatma Gandhi Kidney Transplant Centre which is functioning under

expert Kidney Transplant Surgeons and Nephrologists. This centre gives quality medical services with ultra-modern techniques at affordable cost for all kinds of kidney ailments.

A full-fledged Department of Oncology is launched with two linear accelerators for Radiotherapy services.

Infrastructure Facilities:

Since 2000, the hospital has been adding up significantly in infrastructure like buildings, equipments and machines. Following are new additions incurred in the year 2023-24:

1. A Separate day care centre for patients for ophthalmology, ENT and Dermatology has been added with 200 beds.
2. Hospital has expanded its ICU Beds capacity from 104 beds to 200 beds.
3. A Pressure swing adsorption (PSA) oxygen with capacity of 170 M3 per hour has been commissioned for oxygen generation in hospital to cater for emergency. Hospital has stock of 1400 oxygen cylinders to meet any unforeseen requirement.
4. Central oxygen pipeline and vacuum has been provided to all 1450 beds in hospital.
5. Hospital has installed its dedicated 33 KV Electric power substation for uninterrupted and voltage stable power supply. All lights in the hospital have been replaced by LED lights.

Highlights and Achievement:

Hospital has evolved as centre of excellence in medical care in year 2023-24 and achieved following awards:

A. NABH:

- 1) NABL Reaccreditation for lab
- 2) NABH BLOOD BANK Reaccreditation
- 3) NABH Accreditation for MGH (5th Edition)

B. NABH Nursing Excellence Certificate:

MGMCH received NABH Nursing Excellence Certificate from the Quality Council of India, New Delhi. First Medical college and hospital in the state of Rajasthan and 9th in India to receive this award.

C. Workload:

With advancement and upgradation in patient care, workload in hospital is showing continuous upward trend. In year 2023-24, the workload in Mahatma Gandhi Hospital has been as under:

April 2023 to March 2024	
Total OPD	905207
Total IPD	95261
Major Surgeries	20095
Minor Surgeries	40064

D. Intensive Care:

The hospital is playing a leading role in Intensive care of patients. It has expended ICU capacity to 200 beds from 104 in previous year. 700 patients have been admitted and benefitted by ICU care. Availability of ECMO and CRRT have added advantage in our ICU care in comparison to other hospitals.

E. Empanelments:

Mahatma Gandhi Hospital has an active Corporate Department providing cashless facility to almost all Central Govt. departments like CGHS, ESI, FCI, Railways, ECHS, BSNL, CRPF, AU Bank, Poddar Group of College, SKIT, CMA.ICWAI, CISF etc. Hospital has MOUs with almost all TPA services and insurance companies. In year 2023-24, 32 more corporate MOUs have been signed by the departments. In addition, the department has been organizing health awareness talks, health Check-up camps and other activities. A total no. of 7470 patients have been treated under corporate schemes.

F. Medical Centre (M I Room) at Jaipur Airport:

As on 30th March, 2024, MGMCH Medical Centre at Jaipur International Airport has treated 14000 patients by our expert team of doctors and nursing staff along with Medications, Ambulance services on free basis.

MGMCH Medical Center at Airport						
S. No.	Total number of patients (month and year wise)					
	Month	2020	2021	2022	2023	2024
1.	January	304	154	331	566	384
2.	February	366	174	222	567	329
3.	March	302	200	349	394	347
4.	April	0	165	346	262	341
5.	May	9	65	352	229	
6.	June	27	58	223	238	
7.	July	54	139	416	328	
8.	August	85	186	579	307	
9.	September	120	200	518	308	
10.	October	104	185	634	324	
11.	November	93	244	509	252	
12.	December	118	325	347	273	
Total		1582	2095	4826	4048	1401

G. Committees:

- Quality Core Committee
- Safety and Disaster Management Committee
- Infection Control Committee
- Drug and Therapeutic Committee
- Purchase and Condemnation Committee
- Hospital Blood Transfusion Committee
- Code Blue Committee
- Ethics Committee
- Hospital anti-sexual harassment Internal complaint and grievance redressal committee

- Credentialing & Privileging Committee
- Medical Record and Clinical Audit Committee
- Mortality Committee

H. A shoulder to Govt. of Rajasthan:

Govt. of Rajasthan has started two prestigious cashless health schemes.

(a) Chiranjeevi Yojana (AB.RSBY) for poor and middle class population.

(b) RGHS Rajasthan Govt. Health Scheme for Govt. employees and Pensioners of Rajasthan.

Mahatma Gandhi Hospital has actively participated in both cashless health scheme and in the year 2023-24 has treated 24108 patients in Chiranjeevi Yojana and 26500 patients in RGHS.

I. Outreach Camps:

The hospital has been organizing outreach camps in remote areas of Rajasthan to provide primary treatment, create awareness and impart health education to people. 104 medical camps, 18 awareness talks and 36 blood donation camps have been organised in remote areas. In addition, department of marketing has been organising CME, Virtual CMEs, Awareness Talks and TV interviews of different faculty on topics of public interest. Clinical Combined Rounds are being held every Wednesday for faculty and residents.

J. Community Support Service:

Like any other responsible organisation, Mahatma Gandhi Hospital is sharing following community responsibilities –

1. Rs 500/- per day per Bed for Air-conditioned General Ward Patients.
2. Free Medicines in General Wards (Generic Medicines as per hospital policy).
3. Medical Camps in Remote areas.
4. Janani Suraksha Yojana (JSY) - Nominal charge as per Govt. of Rajasthan Notification.
5. Raj Laxmi Yojana for Female child (from Govt.) Rs. 50,000/- in instalments by Govt. of Rajasthan.
6. National Immunization Programme. Free Vaccination to all children
7. National Tuberculosis Elimination Programme & DOTS.
8. National Blindness Prevention & Control program
 - Cataract Surgery Free Lens
 - Glaucoma clinic
 - Keratoplasty Free
9. National AIDS Control & ARTC
 - ARTC - Free Treatment to HIV+ve patients
 - Integrated Centre for counselling & Treatment
 - STD clinic - Free Medicines
10. Free Sterilization with incentive of Rs. 1000 to person undergoing procedure and Rs. 300 to the motivator.
11. Free treatment for Thalassemia and Haemophilia patients.

K. Organ Transplants:

Hospital is a preferred centre for organ transplant surgery in North India where patients from all Rajasthan and adjoining States come for organ transplant. In this year following number of organ transplants have been carried out:

- (1) Kidney Transplant – 444
- (2) Liver Transplant – 41
- (3) Bone Marrow Transplant – 31

L. Bone Marrow Transplant:

Under the joint collaboration of Southeast Asia Institute of Thalassemia (SEAIT) and Mahatma Gandhi University of Medical Sciences, the Bone Marrow Transplant unit became functional on 7th July, 2021.

SEAIT performed its first BMT in Mahatma Gandhi Hospital on 27 Aug., 2021. Since then, 190 bone marrow transplants have been performed. Under the flagship of SEAIT, the department of Paediatrics is providing free blood transfusion services and free chelation to the patients of thalassemia major.

Regular investigations are being carried out at nominal rates. SEAIT bears these expenses, and the thalassemia patients are provided all services free of cost at par with Government Hospitals.

M. Quality Improve Projects:

- ❖ Patient Safety Goal Audit
- ❖ Hand Hygiene compliance
- ❖ Waste management compliance

N. Departments:

Departments and their PHODs, as mentioned against each are as under:

1.	PHOD, General Medicine	Dr Puneet Rijhwani
2.	PHOD, General Surgery	Dr Sanjay Singhal
3.	PHOD, Obst. & Gynae	Dr Usha Shekhawat
4.	PHOD, Ophthalmology	Dr Chaintanya Prakash Gupta
5.	PHOD, Orthopaedics	Dr Ashwani Mathur
6.	PHOD, Paediatrics	Dr Ashok Gupta
7.	PHOD, Psychiatry	Dr Manju Bhaskar
8.	PHOD, Respiratory Medicine	Dr Mahesh Mishra
9.	PHOD, Emergency Medicine	Dr Suchita Vaya
10.	PHOD, Dermatology	Dr Manisha Nijhawan
11.	PHOD, ENT	Dr Tarun Ojha
12.	PHOD, Anaesthesiology	Dr Avnish K. Bharadwaj
13.	PHOD, Radio-diagnosis	Dr Hemant Mishra
14.	PHOD, Cardiology	Dr Harsh Wardhan
15.	PHOD, Clinical Haematology	Dr Purvish Mahendra Parikh
16.	PHOD, Critical Care	Dr S.K. Sharma
17.	PHOD, CTVS	Dr Murtaza A Chisti
18.	PHOD, Endocrinology	Dr S.K. Sharma
19.	PHOD, Medical Gastroenterology	Dr Subhash Nepalia

20.	PHOD, Surgical Gastroenterology	Dr Ajay Sharma
21.	PHOD, Hepatobiliary Surgery	Dr Vivek Anand Saraswat
22.	PHOD, Medical Oncology	Dr Hemant Malhotra
23.	PHOD, Surgical Oncology	Dr Raj Govind
24.	PHOD, Neonatology	Dr Madhu Mathur
25.	PHOD, Nephrology	Dr Suraj Godara
26.	PHOD, Neurosurgery	Dr Pankaj Gupta
27.	PHOD, Neurology	Dr R.K. Sureka
28.	PHOD, Nuclear Medicine	Dr Karan Singh Peepre
29.	PHOD, Pain & Palliative Medicine	Dr Sudha Sarna
30.	PHOD, Physical Medicine (PMR)	Dr Upinderpal Singh
31.	PHOD, Plastic Surgery	Dr Buddhi Prakash
32.	PHOD, Reproductive Medicine	Dr Manisha Choudhary
33.	PHOD, Traumatology Surgery	Dr Jitendra Mangtani
34.	PHOD, Urology	Dr Hoti Lal Gupta
35.	PHOD, Family Medicine	Dr Mukesh Kumar Jain
36.	PHOD, Immuno Hematology & Blood Transfusion	Dr R.M. Jaiswal
37.	PHOD, Neuro Anaesthesia	Dr Vijay Mathur
38.	PHOD, Organ Transplant Anaesthesia	Dr Vipin Kumar Goyal
39.	PHOD, Interventional Radiology	Dr Sunil Kumar Agarwal
40.	PHOD, Radiation Oncology	Dr Shahid Ali Siddiqui
41.	PHOD, Clinical Immunology & Rheumatology	Dr Aadhaar Dhooria
42.	PHOD, Paediatric Cardiology	Dr Sanjay Khatri
43.	PHOD, Paediatric CTVS	Dr Sunil Kaushal
44.	PHOD, Paediatric Neurology	Dr Ajay Goenka
45.	PHOD, Biochemistry	Dr G.S. Gupta
46.	PHOD, Pathology	Dr Manju Raghav
47.	PHOD, Pharmacology	Dr Anusha Vohra
48.	PHOD, Microbiology	Dr Ved Prakash Mamoria
49.	PHOD, Physiology	Dr Aparna Garg

O. New Departments:

- a. High Dose Therapy
- b. Liver Transplant ICU - 8Beds
- c. Neuro HDU-1 - 1Bed
- d. Onco Surgery Ward - 23Beds
- e. Clinical Haematology
- f. Laboratory Medicin
- g. Palliative Care Medicine
- h. Organ Transplant Anaesthesia
- i. Neuro Anaesthesia

P. Quality Improvement Projects:

- a. Patient Safety Goal Audit
- b. Hand Hygiene compliance
- c. Waste management compliance

- d. Clinical Audit
- e. Prescription audit
- f. Medical Record Compliance

Q. New initiatives:

JCI Accreditation Drive

Driving JCI Project along with Implementation, formation of new policies, committees, reviewing forms and formats.

R. Awards & Recognition:

- Central Laboratory, MGMCH, Jaipur received 'NABL Accreditation Certificate' by National Accreditation Board for Testing and Calibration Laboratories. (dated 27/04/2023).
- MGMCH, Jaipur was honored with the prestigious 'Best Healthcare Provider of the Year' award at the Six Sigma Awards-2024 ceremony. The award was presented by Air Chief Marshal VR Chaudhary PVSM AVSM VSM and Director General of Health Services of the Indian Navy, Arti Sarin AVSM VSM, at Vigyan Bhawan in New Delhi. (dated 10/03/2024).
- MGMCH, Jaipur received 'Outstanding Teaching Institution of the Year, Medical Education, in the State of Rajasthan' award by Feather Touch Business Solution in the Crown Awards Ceremony. (dated 15/07/2023)
- MGMCH, Jaipur, was awarded the 'Regional Hospital of the Year for Patient Centricity' at the National Healthcare Conclave hosted at ITC Grand Central, Mumbai. (dated 04.11.2023)
- National Awards for Excellence in Health care (10th Edition) Outstanding Medical College and Hospital in Rajasthan (dated 14.09.2023).
- The Fortune Leadership Awards Women Empowerment and Social Care MGMCH (dated 30.07.2023)
- MGH, Jaipur received AHPI Award 2024 for category of 'Excellence in Nursing Practices' by Association of Healthcare Providers (India). (dated 02/02/2024)
- MGH, Jaipur was honored to receive a Letter of Appreciation from His Highness Maharaja Padmanabh Singh of Jaipur, City Palace, recognizing the exceptional healthcare services provided by the hospital.
- National Awards for Excellence in Healthcare (10th Edition) Best Organ Transplant Centre in Rajasthan. Sri Ram Cancer & Super Speciality Hospital (dated 14.09.2023).
- SRCC-MGH, Jaipur received AHPI Award 2024 for category of 'Patient Centric Hospital' by Association of Healthcare Providers (India). (dated 02/02/2024)
- SRCC-MGH Jaipur received AHPI Award 2024 for category of 'Patient Centric Hospital' by Association of Healthcare Providers (India). (dated 02/02/2024)
- SRCC- MGH, Jaipur received 'Excellence in Hospital Operations' award by Feather Touch Business Solution in the Crown Awards Ceremony.

Combined Clinical Rounds (CCRs) – At a glance

DATE	DEPARTMENT	TOPIC	SPEAKER
07 April 23	Nutrition	A 35 year old male with jaundice	Dr. Vineeta Bansal Dr. Karan Kumar Ms. Kirti Singh Ms. Sameeksha Sharma
21 April 23	Guest Lecture	Refractroy Epilepsy: Current Concepts & Management	Prof. (Dr.) Bhawna Sharma, PHOD, Neurology SMS Medical College & Hospital, Jaipur
28 April 23	Pediatric Critical Care and Pediatric Nephrology Unit	A two year old child with fever and bleeding	Dr. Shivani Gupta, Dr. Karan Dr. Ramesh Bairwa
05 May 23	Gen. Medicine Unit-III	A middle aged woman with shortness of breath	Dr. Vaishali Sharai, Dr. Krunal Hasmukhbhai Patel Dr. Shikha Yadav
12 May 23	Orthopaedics Unit-IV	Long standing joint pains and deformities in a 66 year old lady- Management challenges	Dr. Shataayu Gugale Dr. Gunita Sharma Dr. Pragya Soni Dr. Pawan Sharma
19 May 23	Gen Surgery Unit-II	69 year old male with pain in left hypochondriac region	Dr. Sawan Gelot Dr. Nalini Joshi Dr. Shivani Mahesh Ramnani Dr. Prabhjot Kaur
26 May 23	Oral Medicine and Radiology & Oral Pathology	A 45 year old patient with recurrent oral ulcers	Dr. Anuja Sharma Dr. Amrita Aggarwal Dr. Garima
02 June 23	Molecular Infectious Disease Diagnostic Division (Central Research Lab)	A 54 year old patient with fever and altered sensorium	Ms. Ayushi Sharma Dr. Yogesh Kaushik Dr. Rachna Priyadarshini
09 June 23	Surgical Oncology	55 years old post menopausal lady with abdominal distension	Dr. Sanjay Sharma Dr. Anand Mohan Dr. Samarth P Dave Dr. Swapnil Vanparia Dr. Jai Shree Goyal Dr. Rajkumar Saraswat Dr. Mansa Vohra Dr. Kartikeya Jain

			Dr. Himanshu Dodeja Dr. Manvika Chandel Dr. Shikha Goyal
16 June 23	Gen. Medicine Unit-IV	A 17 year old patient with recurrent vomiting and hiccups	Dr. Mansi Setia Dr. Rishabh Parakh Dr. Urvashi Gupta Dr. Sophiya Chaudhary Dr. Shailesh Gupta Dr. Jatin Jain
23 June 2023	Palliative Medicine	A 65 year old patient with painful tonsillar enlargement	Dr. Anukriti Pareek Dr. Joydeep Singh Vasanth Dr. Sanjana Sharma Dr. Aditya Mundhra Dr. Prabhjot Kaur
30 June 2023	Cardiology	A young primi full term pregnant femal with severe orthopnea	Dr. Parth Mashru
07 July 23	Obst & Gynae Unit-I	65 year old female with pain lower abdomen & discharge per vaginum	Dr. Korina Chopra Dr. Rekha Gupta Dr. Abhilash Reddy Dr. Aarti Kothari Dr. Shikha Goyal Dr. Karan Jyani
12 July 23	Neonatology	Challenges in the management of extreme preterms	Dr. Sourabh Singh Dr. Arjun Verma Dr. Tarini Prasad Pani Dr. Sophiya Chaudhary Dr. Madhu Choudhary
19 July 23	Endocrinology	41 year old female with vision loss	Dr. P. Shivnani Dr. Ayush S. Verma Dr. N Dadhich Dr. Apurv Mathur Dr. A. A Mundra
26 July 23	Anaesthesiology	Part 2 Therapeutic challenges of 41 year old female with vision loss	Dr. Pooja Mongia Dr. Deepak S Samane Dr. Puneet Dr. Aditya A Mundra Dr. Ayush Verma
02 Aug 23	Neuro – Surgery Unit-I	A patient with bowel and bladder incontienence	Dr. Anurag Srivastava Dr. Yogesh Kaushik Dr. Dr. Aviral Kashyap Dr. Medha Bhardwaj Dr. Sonam Arya

09 Aug 23	HPB & Liver Transplantation	1. 50 year old patient with jaundice and altered sensorium. 2. Recent progress and future outlook of centre for digestive sciences.	Dr. Naimish N Mehta Dr. Karan Kumar Dr. Ganesh Nimje
16 Aug 23	Neurology	34 year old male with tingling & numbness	Dr. Himanshu Kaushal Dr. Yogesh Kaushik Dr. Madhugandha Wahane Dr. Sonam Arya Dr. Vineet Mishra Dr. Pearl Dogara
23 Aug 23	Psychiatry	28 year old male with palpitation, diarrhoea and agitation	Dr. Anubhuti Sharma Dr. Krutika J Mundra Dr. Jyoti Sharma Dr. Shubham Dadhich
06 Sep 23	Urology	A 21 year old male with hypertension, diabetes and left side weakness	Dr. Kishan Patel Dr. Jyoti Dr. Saurbh Mittal Dr. Shailesh Dr. Rakesh Mehra
13 Sep 23	Pulmonary Medicine	A young male with recurrent massive hemoptysis	Dr. Apurv Mathur Dr. Niharika Jha Dr. Prabhjot Kaur Dr. Aditya Goyal Dr. Ashna Garg
20 Sep 23	Neuro Anaesthesia	23 year old male patient with headache, vomiting and restricted upward eye movement	Dr. Medha Bhardwaj Dr. Pankaj Somani Dr. Yashveer Arya Dr. Sonam Arya
27 Sep 23	Orthopaedics Unit-I	A young patient with spinal deformity and limping gait	Dr. Rishabh Saxena Dr. Nihal Gomes Dr. Sakshi Mathur Dr. Aditi Chittora Dr. Ishika Tinna
04 Oct 23	Gen. Medicine Unit-V	A young mail with cyanosis & recurrent epistaxia	Dr. Chitresh Kumar Dr. Akanshu Jain Dr. Tanya Aggarwal Dr. Nikhil Bansal Dr. Yudhishthir Kuntal

11 Oct 23	ENT (Oto- Rhino Laryngology) Unit-I	A 9 year old boy with nasal abstruction, proptosis and progressive visual loss	Dr. Priyanshi Gupta Dr. Garima Katewa Dr. Ipshita Gupta Dr. Disha Juneja Dr. Pragya Soni Dr. Amneet Sidhu Dr. Rachna Priyadarshini
18 Oct 23	Obst & Gynae Unit- IV	Young female with severe anemia and bad obstetric history	Dr. Bhavya Thakur Dr. Arzoo Yadav Dr. Rakesh Mehra Dr. Srishty Choudhary Dr. Priyanka Goel Dr. Priya Sharma
25 Oct 23	Clinical Hematology	14 year old boy with fever and petechial rash	Dr. Abhilash Reddy Dr. Meet Patel Dr. Adity Mundra Dr. Naveen Gupta Dr. Priyanka Soni Dr. R.M Jaiswal
01 Nov 23	Ophthalmology Unit- I	A 38 years old male with progressive decrease in vision with intermittent redness and pain	Dr. Sophiya Chaudhary Dr. Shrishti Arya Dr. Ashish Sharma Dr. Aadhaar Dhooria
08 Nov 23	Gen Medicine Unit-VI	64 year old female with palpitations, weight loss and irrelevant talks	Dr. Krupa Purohit Dr. Manan Patel Dr. Puneet Shivnani Dr. Pooja Nigam Dr. Dr. Kuldeep Jareda Dr. Sapna Bothra Jain
15 Nov 23	Plastic Surgery	9 year old child with head, face & limb deformity	Dr. Ankit Goyal Dr. Nupur Agarwal Dr. Nimish Garg Dr. Yashveer Arya
22 Nov 23	Critical Care Medicine	A 57 year female presented with fever, weight loss and joint pain.	Dr. Sulekha Saxena Dr. Chinmay Dr. Yashveer Arya Dr. Nisha Raj Dr. Adity Mundra Dr. Omkar Choudhari Dr. Aadhar Dhooria
29 Nov 23	Dermatology	18 years old male with rash, blisters and extensive peeling of skin	Dr. Pearl Dogra Dr. Kiran Kumawat Dr. Prasanna Kumar

06 Dec 23	Organ Transplantation	38 year old obese male with abdominal distention	Dr. Hrishikesh Dr. Kishan Patel Dr. Saurabh Mittal Dr. Aviral Kashyap Dr. Gunita Sharma
13 Dec 23	Medical Oncology	57 years old male with non-healing buccal mucosa ulcer	Dr. Joydeep Singh Vasant Dr. Shivangi Tiwary Dr. Gurudas Singh Dr. M Abhilash
20 Dec 23	Gastroenterology	A 27 year old male with refractory ascites	Dr. Dhiraj Saini Dr. Apurv Mathur Dr. Aditya Mundra Dr. Shubham Dadheech Dr. Disha Satya Dr. Rajkumar
27 Dec 23	Gen Surgery Unit-V	A 23 year old male with swelling in left inguinal region	Dr. Aayush Bansal Dr. Divija Dutta Dr. Shivani Ramnani Dr. Jay Chowdhary
03 Jan 24	G.I. Surgery	A 39 year old female with pain abdomen of 3 months duration	Dr. Hrishikesh S Dr. Jyoti Sharma Dr. Saurabh Mittal Dr. Mansha Vohra Dr. Yashveer Arya Dr. Shikha Goyal
10 Jan 24	Gen Medicine Unit-VII	33 years male with unexplained fever and weight loss	Dr. Chinmay Dr. Mahima Aneja Dr. Adheesh Phalke Dr. Shikha Goyal Dr. Omkar Choudhari Dr. Kashish Hatuka Dr. Tarun Malik
17 Jan 24	Oral and Maxillofacial Surgery	A 25 year old female with swelling of tongue	Dr. Prashansa Gaikwad Dr. Hardik Gupta Dr. Ruchika Tiwari Dr. Neeraj Meena Dr. Amit Kumar
24 Jan 24	Orthopaedics Unit- II	41 year old male with progressive swelling above knee	Dr. Swapnil Vanparia Dr. Ritvik Singh Dr. Pragya Soni Dr. Aditya Mundra Dr. Sanjana Sharma Dr. Chhavi Goyal Dr. Shubham Dadhich

31 Jan 24	Traumatology & Surgery	A 36 year old male with polytrauma	Dr. Rushal Relia Dr. Akshay Yadav Dr. Palak Dhakar Dr. Prakruti Patel
07 Feb 24	Pediatrics Unit-II	12 year old girl with pain abdomen, seizures and quadriparesis	Dr. Isha Singh Dr. Naveena V. Gehlot Dr. Shivani Shukla
14 Feb 24	Reproductive Medicine & Surgery	46 year old post menopausal woman wanting to conceive	Dr. Aprajita Pankaj Dr. Simran Kaur Saini Dr. Ankita Choudhary Dr. Sarika Yadav Dr. Bhavya Mehta Dr. Neha Sharma Dr. Simran Ailani
21 Feb 24	Artificial Intelligence	Special Clinical Combined Rounds	Dr Namita Mittal (MNIT, Jaipur) Dr Purvish Parikh Dr S.K. Mishra (Lucknow) Dr Andrew Gumbs (Georgia) Dr Biju Pottakkat (Puducherry)
28 Feb 24	Gen. Medicine Unit- V	35 years old female with paraparesis	Dr. Tapas Kanu Vyas Dr. Sarthak Shah Dr. Nipun Goel Dr. Rajat Mangal Dr. Ayush Singh Verma
06 March 24	CTVS	60 year hypertensive male with acute chest pain	Dr. Ashish Sharma Dr. Ankita Aggarwal Dr. Saurabh Gupta Dr. Arpit
13 March 24	Neuro Surgery Unit-II	A 45 year old patient with severe headache of 1 month duration	Dr. Anurag Srivastava Dr. Subhash Choudhary Dr. Yogesh Kaushik
20 March 24	Plastic and Reconstructive Surgery	An 18 years old patient with facial deformity	Dr. Tushar Nagyan Dr. Rishika Kamra Dr. Pooja Nigam Dr. Neha
27 March 24	Gen Surgery Unit-VI	Young male with long standing recurrent pain abdomen	Dr. Bharat Bhushan Patidar Dr. Vikram Rana Dr. Pragya Soni

Postgraduate Combined Rounds (PGCR)

DATE	DEPARTMENT	TOPIC	SPEAKER
01.09.2023	General Medicine	What does a consultant expect from a resident?	Dr Mukesh Sarna
	Neuro Anaesthesia	What it takes to be a resident?	Dr Medha Bhardwaj
	HPB Surgery	What I did as a resident in order to become a good consultant?	Dr Shashwat Sarin
	Pro-President	How to become a good resident?	Dr V.K. Kapoor
06.10.2023	Clinical Haematology	Anaemia	Dr Naveen Gupta Dr Ashish Paliwal Dr Uvesh Chauhan Dr Divya Shah Dr Disha Satya Dr Rini Chaudhary Dr Simran Ailani Dr Kuna Roy
06.11.2023	Hepatology	Jaundice	Dr Karan Kumar Dr V.A. Saraswat Dr Anand Nagar Dr Abhinav Dana Dr Nimish Garg Dr Krupa Puroj
01.12.2023	Pulmonary Medicine	Dyspnea	Dr Mohit Agrawal Dr Suresh Koolwal Dr Ashish Jain Dr Gunita Sharma Dr Nikhil Pareek Dr Bhavya Mehta Dr Sweta Patel Dr Pragya Jain Dr K Harish Kumar
05.01.2024	Anesthesia Emergency Medicine Palliative Medicine General Medicine Palliative Medicine Physiology Physical Medicine and Rehabilitation	Approach to Pain	Dr Nitesh Dahiya Dr Nikhil Pareek Dr Richa Randhawa Dr Ravi Godara Dr Anukriti Pareek Dr Tushtika Vyas Dr Ruquiya Ali

Undergraduate Combined Rounds (UGCR)

DATE	DEPARTMENT	TOPIC	PRESENTER
06.10.2023	Community Medicine	Introduction and Burden of Tuberculosis	Shivangi Sharma II MBBS
	Anatomy	Applied Anatomy of Respiratory System	Prableen Kaur I MBBS
	Pathology	Pathogenesis of Tuberculosis	Khushi Sharma II MBBS
	Microbiology	Etiology, Bacteriology and Diagnosis of Tuberculosis	Disha Maskara II MBBS
02.11.2023	General Medicine	Clinical Features & Management of Tuberculosis	Chesta Goyal IV MBBS
	Radiology	Radiology of Tuberculosis	Japjee Kochar IV MBBS
	Pharmacology	Pharmacotherapy of Tuberculosis	Sara Sadat II MBBS
	Hepatology	Hepato-toxicity of ATT & LFT Monitoring during ATT	Dr Karan Kumar Assistant Professor
	ENT	Extra Pulmonary Tuberculosis	Pramiti III MBBS
	Community Medicine	National Tuberculosis Elimination Program	Aditya Bainsala I MBBS
07.12.2023	Physiology	Composition and Functions of various components of blood	Sanskar S Ratnawat I MBBS
	Biochemistry	Structure, Function and Metabolism of Haemoglobin	Svasti Singh I MBBS
	Pathology	Etiology and Pathogenesis of various types of Anemia with their classification	Mansi Mishra II MBBS
	Microbiology	Microbial causes of Anemia	Apoorva Mathur II MBBS
	General Medicine	Clinical Features and Management of Anemia	Jay Madnawat II MBBS
	Obst. & Gynae.	Anemia of Pregnancy	Skand Pareek II MBBS
	Pediatrics	Clinical Features and Management of Anemia in Childhood	Subhosmita Burman II MBBS
	Community Medicine	Anemia Mukht Bharat	Aman Singh II MBBS

01.01.2024	Anatomy	Anatomy of Hepatobiliary system	Anushka Sharma II MBBS
	Physiology	Physiology of Hepatobiliary System Billirubin and Billirubin Metabolism	Divyanshi Singh I MBBS
	Biochemistry	Structure and Composition of the Bile salt and Gall stones	Saksham Modi I MBBS
	Pathology	Etiology and Pathogenesis of Jaundice	Laxita Rathore II MBBS
01.02.2024	General Medicine	Clinical Features and Medical Management of Jaundice	Pulkit Bhatt IV MBBS
	Pediatrics	Clinical Features and Medical Management of Neonatal Jaundice	Ayushi Bansal IV MBBS
	Radiology	Radiological Findings of Jaundice	Bhavyanshi Vishnoi II MBBS
	General Surgery	Surgical Management of Jaundice	Vimla Rajpurohit IV MBBS
07.03.2024	Anatomy	Anatomy of Vestibular Apparatus	Gauri Sharma I MBBS
	Physiology	Physiology of Equilibrium	Ekta Arora I MBBS
	Pharmacology	Drugs used in vertigo	Aditya Bainsla II MBBS
	Ophthalmology	Nystagmus	Anjali Bulchandani IV MBBS
	ENT	Clinical Features and Management of Peripheral causes of vertigo	Malika Gupta IV MBBS
	General Medicine	Clinical Features and Management of Central causes of vertigo	Gargie Badgujar IV MBBS

Department of Anaesthesiology:

General:

Department of Anaesthesiology, Critical Care & Pain Management is having state-of-the-art infrastructure with experienced faculty of national repute. The department is committed to providing excellent patient care in all aspects of anaesthesiology, perioperative medicine and critical care independently and in association with its super specialities viz. Cardiac anaesthesiology, Neuro anaesthesiology, Transplant anaesthesiology, Onco anaesthesiology, Joint replacement anaesthesia and Intensive care and Pain management and Palliative Care. We provide comprehensive perioperative anaesthesia and analgesia services to general surgery, plastic surgery, dental surgery, obstetrics and gynaecology, ENT, orthopaedic, Trauma, ophthalmology, oncosurgery, urology, radiotherapy besides Non-Operating room anaesthesia (NORA) for patients requiring Cardiac and neuro interventional procedures; those undergoing MRI, CT Scan and PET scan to name a few.

Infrastructure facilities:

The department is equipped with a Pre-anaesthesia clinic, State of the art Modular Operation theatres, Post anaesthesia care area, Procedure area, faculty rooms, departmental library, demonstration room, seminar room, faculty rooms and common room. PAC Clinic Area is equipped with advance monitors, computer, internet facility and appropriate office furniture. In the Departmental library more than 150 recent standard text books of international repute are available for the references. We have state-of-the-art world class more than 30 operation rooms, centrally air conditioned with high end monitoring facilities and are capable of handling all types high risk patients along with difficult intubation cart in each operation theatre. All the pre and post anaesthesia care unit (PACU) beds are equipped with monitors, ventilators, syringe pumps, infusion pumps and blood gas analysis and Thromboelastography support facilities.

List of Programs:

PhD, MD (Anaesthesia) – 15 seats, M.Sc. (OTT), MBBS and B.Sc. (OTT)

Activities:

- Two Guest Lectures, two faculty development programs, four workshops, two medical camps, nine CME/CCRs conducted.
- Twelve National/International publications by the faculty members.
- Dr Patel Aayushi Nileshbhai received Best Oral Paper Presentation award from ISA & Global Anaesthesia Society.
- Faculty members participated in 17 Conferences, Seminar, Symposium, Webinar and Workshops.
- One awareness talk and five Community Services/Outreach Activities were organized.

Department of Anatomy:

Overview:

The Knowledge of Human Anatomy plays a crucial role in the pursuit of a Medical degree. The teaching in Department of Anatomy MGMCH aims at equipping students with the knowledge in anatomy to help them embark a professional journey filled with competence and confidence. The department has been moulded and nurtured under the guidance of several able doctors and professors.

Achievements:

Well established Dissection hall, museum, histology labs and lecture theatre accommodating strength of 250 students. Our institute is first medical private institute in Rajasthan having Virtual dissection table in the department of Anatomy.

Facilities and Services:

The departments has all the facilities pertaining to infrastructure and equipments as required by NMC. The didactic lectures are well supported with audio-visual aids. For practical training there are adequate number of cadavers, museum specimens, embryology models and histology slides.

Our department has also facilitated 3D learning of Human anatomy through Virtual dissection table.

Infrastructure facilities:

HISTOLOGY	
Total no. of Microscopes Binocular	108
Total no. of Charts	74
Total no. of slides	2000
MUSEUM	
Total no., of Embryology Charts	29
Total no. of Models	106
Total no. of Specimens	254
Total no. of Articulated skeletons	01
Dissection Hall	
3D. Virtual anatomize Table	01
Total no. of Steel top tables	30
Total no. of Washbasins	24
Total no. of Charts	61
Total no. of Cadavers	09
Cadavers for surfeca marking	02
Radiological anatomy films, USG, CT, PET & MRI	332
Departmental Library	
Total no. of Books	200

List of Programs:

PhD, MS (Anatomy) – 04 seats, MSc. (med.) Anatomy, MBBS, BDS, BPT, BOT & Other allied health science program.

Activities:

- Faculty members participated in twenty-nine Conferences, Seminar, Symposium, Webinar and Workshops organized by other Colleges/Institutes/University.
- Two workshops, two CME/CCR, two awareness talks and Community Services/Outreach Activities conducted by the Department.
- Four National/International Publications by the faculty members.

Department of Biochemistry:**General:**

Biochemistry department aims to develop the young students mind to question, seek and understand the molecular basis of life. Being a basic science, proper understanding of Biochemistry is essential for pursuing medical, dental and other allied medical subjects. It provides vast interdisciplinary knowledge as it has several branches and links with other medical departments.

Biochemistry Department is concerned with performing various tests using a wide array of analytical procedures and generating results that provide additional information and helps in clinical diagnosis and treatment follow up. The Clinical and Research lab of the department are well equipped with dry and wet chemistry analyzer, ELISA and CLIA based analyzer and Chromatography and Electrophoresis instruments etc.

Infrastructure facilities:

3 Demo rooms, UG & PG research lab & Seminar room with adequate audio-visual aids, Faculty rooms, Dept library

List of Programs:

Ph.D., MD (Biochemistry) – 01 seat, M.Sc. (Med), MBBS, BDS, BPT, BOT, B.Sc. (MLT & other Allied Health Science programs)

Activities:

- Three guest lectures conducted.
- Faculty members received four awards.
- Three National/International Publications by the faculty members.
- Dr Bushra Fiza published a book with the title “Futuristic Trends in Medical Sciences Chapter: QUALITY BEYOND ACCREDITATION”.
- One Patent granted and one patent published. Patent holder Dr Bushra Fiza,
- Two National & International Conferences, Seminar, Symposium/Webinar and Workshops, four CME/CCR, one awareness talk and one Community Service/Outreach Activity conducted.
- Faculty members participated in ten Conference, Seminar, Symposium/Webinar and Workshops.

Department of Cardiac Anaesthesia

General:

Department of Cardiac Anaesthesia provides the highest quality patient care available for a wide variety of adult and paediatric heart, lung and major vascular surgeries. Our team provides 24x7 care in CTVS OT, CTVS ICU, Cath Lab with special focus on comprehensive and patient friendly care.

Infrastructure facilities:

CTVS OT, CTVS ICU, TEE, Seminar Room, Departmental Library and Departmental Computer

List of Programs:

DM (cardiac Anaesthesia) – 02 seats

Activities:

- Six National/International Publications by the faculty members.
- Faculty members participated in six Conference, Seminar/Symposium, Webinar and Workshops.
- One CME conducted.

Department of Clinical Hematology:

General:

The Department of Clinical Hematology provides OPD and IPD services for patients suffering from blood disorders (both benign and malignant). It is also engaged in performing bone marrow transplants. Both adult and pediatric hematological cases are being managed by the department. The department also has robust involvement in teaching and research.

Achievements:

- More than 100 cases of leukemias treated every year
- 50 bone marrow transplants till Dec 2023 (both autologous and allogeneic included). all successful

Facilities & Services:

- OPD and IPD services for both malignant and benign hematological diseases like Acute leukemia, Chronic leukemia, Hodgkin and Non Hodgkin Lymphoma, Multiple myeloma, Polycythemia, Aplastic anemia, ITP (Immune thrombocytopenia), Anemia, Thalassemia, Sickle cell anemia, Other hemoglobinopathies and inherited disorders and Bleeding disorders like haemophilia.
- The department caters to both adult and pediatric patients with hematological diseases.
- Diagnostic procedures like bone marrow aspiration and biopsies are performed daily.
- Day care facility available for chemotherapy.
- The department has a strong support from departments of Hematopathology and Blood bank. Major diagnostic tests like flow cytometry, karyotyping and PCR are available in house. All types of blood

products (PRBC, SDP, RDP, FFP, Granulocytes; both leucodepleted and irradiated) are available round-the-clock.

- The department has a Bone marrow transplantation unit housed in the Hematology tower. Transplants are regularly performed for diseases like Multiple myeloma, Aplastic anemia, Lymphoma, Leukemia, Thalassemia and Others.
- Consultative hematology services for the entire multispeciality hospital are also provided by the department.
- The department conducts regular teaching and training activities for PG and DM students as well as for nursing staff. This includes Seminars, Journal club, Pathology slide discussions, nursing seminars and workshops on indwelling catheter care.

The department faculty is also actively engaged in research, with many publications and presentations at national and international level.

Infrastructure facilities:

The department of Clinical Hematology has all the infrastructure necessary for patient care, research and teaching activities which include OPD chambers, BMT OPD chamber, Male and Female wards, Private rooms, Semi private room, 10 bedded Bone marrow transplant unit, Procedure room, Minor OT, Seminar room, Slide discussion room, Faculty room and Pentahead microscope with projection screen.

List of Programs:

DM (Clinical Hematology) – 02 seats

Activities:

- Eleven Awards/Honours received by Faculty, Staff, Students.
- Five National/International Publications by the faculty members.
- Two Guest Lectures, fifteen National & International Conferences, Seminar, Symposium/ Webinar and Workshops conducted.
- Faculty members participated in thirty-nine Conferences, Seminar, Symposium/Webinar and Workshops and organized by other Colleges/Institutes/University.
- Five camps and two workshops organized.
- Four CME/CCR, eight outreach OPD and nine awareness talks conducted.
- Three Industrial, Institutional, Educational visits by Faculty and Students.
- Five other activities (Sports/NSS/National Day/International Day Celebrations etc.) conducted.

Faculty Achievements:

Dr Hemant Malhotra, PHOD, Medical Oncology

Dr Purvish M. Parikh, PHOD, Clinical Haematology

- Published a book “Update in Oncology for Physicians: 2024”.

Lalit Mohan Sharma, Assistant Professor:

- Presented Poster in 35th International Papillomavirus Conference & Basic, Clinical and Public Health Scientific Workshops (IPVC 2023);
- Launch of TACOS (Tobacco awareness Cessation, and Oral health screening Project at BSL (Bhilwara Synthetics Limited) Bhilwara;
- Excellency award for best community service in oncology, at Trends of Transformation in Oncology – Conference held at Udaipur;
- Launch of Thalassemia Comprehensive care project (in association with Bhilwara Thalassemia Society) at Bhilwara;
- Launch of Thalassemia Comprehensive care project (in association with Thalassemia Society Kota) at Kota;
- Invited as faculty in Pre-Conference Workshop “Equity in Cancer Genetic Services” at University of Illinois Cancer Centre, Chicago USA;
- Invited as poster judge at Annual conference of American Society of Preventive Oncology, Chicago (USA).

Department of Cardiology

General:

Department of Cardiology is involved in various academic, curricular and extra-curricular activities. The PG AND DM teaching includes theory classes, seminars and journal club and postings in the Cath Lab, CCU and Cardiology ward of MGH. Department also runs heart failure clinic, anti-arrhythmia clinics etc.

The department runs cardiology OPD, 3 Cath Labs, ALLURA XPER FD20 with five recovery beds, ALLURA XPER FD10 with five recovery beds, 3 AZURION 5 M12 with five recovery beds with Dynamic Stent Boost, 2 2D ECHO Rooms (with PHILIPS EPIQ 7 and PHILIPS CX 50), TEE, Holter monitoring, TMT, DSE, 2 ICCUs with 20 beds, cardiology ward with 10 beds. The major investigations include routine blood chemistry, heart specific enzymes, etc. The department also has a separate sample collection room.

The Department is involved in good quality research. All faculty and DM students are actively involved in research and publication work. The department also encourages conduction of various co-curricular and extra-curricular activities like poster competitions, guest lectures, FDPs, quiz and seminars for DM and PG students.

List of Programs:

DM (Cardiology)- 04 seats and B.Sc. (Cath Lab Technology)

Activities:

- One Guest Lecture, two National/International Conference conducted.
- seven Awards/Honours received by the faculty.
- Three National/International Publications by the faculty members.
- Six camps and two awareness talks organized.
- Once outreach OPD and seven CME/CCR conducted.

Department of Cardio-Thoracic & Vascular Surgery

General:

This department offers complete range of surgical procedures for all type of Adult cardiac ailments. The Department employs state-of-the-art technology and advanced surgical techniques, ensuring accuracy and efficiency in every procedure.

Infrastructure facilities:

This department is equipped with most modern equipment of international standards to perform complicated major vascular and cardiac procedures. We have 2 fully equipped ICU, 1 Ward and 3 state-of-the-art operation theatres equipped with IABP & ECMO.

List of Programs:

M.Ch (CTVS) – 01 seat, B.Sc. (Cardiac Perfusion Technology)

Activities:

- Two CME/CCR conducted.

Department of Clinical Psychology

General:

The Department of Clinical Psychology was established in 2019.

Infrastructure facilities:

The department comprises of clinical testing and therapy rooms, a seminar room and student classrooms. Department has a wide range of psychological testing material with several reference books available to the students. There are separate faculty rooms for case analysis and discussions.

List of Programs:

Ph.D., M.Phil. (Clinical Psychology) – 10 seats, M.Sc. and B.Sc.

Activities:

- Dr Sheeba Shamsudeen awarded for Best Paper Presentation at 8th Asian CBT Congress AIIMS, New Delhi.
- Eight National/International Publications by the faculty members.
- Dr Sheeba Shamsudeen and Dr Ritwika Nag published a book with the title “Breaking the Silence: Childhood Abuse and Neglect”.
- Faculty members participated in Seven Conference, Seminar, Symposium/Webinar and Workshops.
- Fifteen awareness talks and four other activities (Sports/NSS/National Day/International Day Celebrations etc.) conducted.
- Ten Industrial, Institutional, Educational visits by Faculty and students.

Department of Community Medicine

General:

The Department of Community Medicine aims at preparing a Family Physician who has training and skill to assess health status of people, their health needs and demands and use this information to plan, prioritize and implement Primary Health Care, and evaluate it. The family physician is the health team leader, friend, teacher, educator having social accountability. The department also has an excellent state-of-the-art Infrastructure as per guidelines of NMC.

The Department has ample space for the faculty, office and supportive staff with office equipment and access to broadband internet connection, computer with power backup and printer.

This department is also equipped with Statistical, epidemiological and Health Education (IEC) Cell with facilities for internet, computer, printer, data analysis, preparation of IEC material.

We have two Demonstration Rooms with a seating capacity of 75 students in each; equipped with audio-visual aids like: LCD projector, Over Head Projector (OHP), slide projector, black board etc.

We have a spacious museum for practical teaching, well stocked with charts, models, specimen and exhibits and instruments with sections on: Nutrition, environment. water, air, sewage, helminths, insects, pesticides, Mother & Child Health and family welfare, vaccines etc. A passage is having more than 100 charts mostly prepared by the students on various important topics of Community Medicine, helping all to learn.

There is also provision for a spacious public health laboratory, with working tables for 50 students at a time; equipped with glassware, instruments, microscopes, dissecting & oil immersion, facilities for entomology and staining of specimen; prepared microscopic slides on microbiology, parasitology of public health importance. The Department has a spacious hall for holding seminar journal club for postgraduates, equipped with audio-visual aids and a well-stocked library having more than 200 books and journals related to Community Medicine Public Health.

There is a room for PG students with furniture and lockers for their belongings.

There is Rural Health Training Centre (RHTC) Vatika which is a Rural field practice area of the Department for providing comprehensive health care (OPD and IPD) to rural community, training UG/PG students and interns. It is a self-contained unit with residential accommodation for the students, interns, doctors and supportive staff. An Urban Health Training Centre (UHTC) is situated at Pratap Nagar, Sanganer catering for primary health care to underserved UG/PG needy slum population and used as field practice area for UG.PG, interns etc.

Besides the various Teaching, Research and Community activities, the Department is also involved in other activities like:

Division of Biostatistics:

- Actively involved in designing methodology, application of tests of significance for thesis work of not only postgraduate students of Mahatma Gandhi Medical College but also students of various constituent colleges of Mahatma Gandhi University of Medical Sciences and Technology, Jaipur
- Conducted 2 workshops on Basic research methodology for various faculty members and students

Extra mural Projects:

- ICMR sponsored National Clinical registry of Covid-19
- Factors associated with sudden deaths among 18-45 years, India: Multicentric case control study
- Effect of covid.19 vaccine on thrombotic events among 18-45 years old: Hospital based case control study
- Risk factors of SARS Covid 19 among healthcare workers in India
- Prospective Urban Rural Epidemiological (PURE) study
- Training of health workers of Lupin Human Welfare and Research Organization (an NGO)

Infrastructure facilities:

- Museum
- 2 ICT enabled fully equipped Demonstration rooms, Faculty Rooms, Office Room

List of Programs:

MD (Community Medicine) – 03 seats, MBBS, BPT, BOT and Allied Health Sciences

Activities:

- Five Awards/Honours received by Faculty, Staff and Students.
- Eighteen National/International Publications by the faculty members.
- One Research Oriented Academic Program conducted.
- Thirteen camps organized.
- One awareness talk and one other activity conducted.
- Two Industrial, Institutional, Educational visits by Faculty and Students.

Faculty Achievements:

Dr Rajaat Vohra, Prof. & HOD Dr Archana Paliwal, Professor Dr Arvind Sharma, Professor Dr Shweta Mangal, Professor Dr Indu Mohan, Assoc. Professor Dr Niti Gahlot, Assoc. Professor Dr Arshiya Bharti, Asstt. Professor Dr Akash Mishra, Statistician Mr. Sandeep Garg, Statistician Dr Anum Fatima, Senior Resident	Arranged workshops MGUMST Division of Biostatistics Enhancing Clinical Insights Through Application of Biostatistics and Research Methodology with Hands on Training Using SPSS Package
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Dr Anjali Jain Professor Dr Niti Gahlot Associate Professor Dr Anum Fatima Senior Resident	Attended seminar AIIMS PATNA Data Analysis made easy with Jamovi software. Cox Proportional Hazard Model
Dr Anjali Jain, Professor Dr Arshiya Bharti, Asstt. Professor Mr. Sandeep Garg, Statistician Dr Anum Fatima, Senior Resident Surabhi Chakraborty, Senior Resident	Attended seminar MGUMST 3RD JSF IASGO
Dr Anjali Jain, Professor	Attended Congress 5th Annual Congress of IOSICON 2024
Dr Anjali Jain, Professor	Attended Seminar B P International in recognition of an outstanding contribution of the quality of the book
Dr Anjali Jain, Professor	Attended workshop AIIMS Guwahati Empowering Health Professionals: Proactive Strategies in Child Abuse Identification, Intervention, and Prevention
Dr Anum Fatima, Senior Resident	Participated AIIMS Patna Data Analysis made easy with Jamovi software Survival Analysis
Dr Arshiya Bharti, Asstt. Professor	Participated AIIMS Patna Data Analysis made easy with Jamovi software. One. Way Analysis of Variance (ANOVA)
Surabhi Chakraborty, Senior Resident	Delivered lecture during CBHI In-Service Orientation Training Course on ICD.10 for Non-Medical Personnel".reg. Government of India Ministry of Health & Family Welfare.
Dr Indu Mohan, Assoc. Professor	Participated Health of Healers American Oncology Institute
Dr Archana Paliwal, Professor Dr Shweta Mangal, Professor Dr Indu Mohan, Assoc. Professor Dr Niti Gahlot, Assoc. Professor Surabhi Chakraborty, Senior Resident Dr Anum Fatima, Senior Resident	Participated 12th Conference of IAPSM RAJCON 2023
Dr Shweta Mangal, Professor	Participated ISHICON at MGMCH
Surabhi Chakraborty, Senior Resident	Publication KLS. IMER PUBLISHING IN SCOPUS INDEXED JOURNALS

Dr Niti Gahlot, Assoc. Professor	Speaker, MGUMST UGCR
Surabhi Chakraborty, Senior Resident	Participated MGUMST Division of Biostatistics Enhancing Clinical Insights Through Application of Biostatistics and Research Methodology with Hands on Training Using SPSS Package Mahatma Gandhi Research Leadership Mentoring Programme
Dr Arvind Sharma, Professor	Participated Multi-Disciplinary Research Unit 1st CME Encompassing Implications & Opportunities in Multidisciplinary Research
Dr Arvind Sharma, Professor	Participated National Workshop on Systematic Review & Meta Analysis Department of Biostatistics
Dr Arshiya Bharti, Assistant Professor	Participated PREVENCON 2.0 Health for All Collaborate, Innovate & Elevate
Dr Arshiya Bharti, Assistant Professor	Participated PREVENCON 2.0 Strengthening commitment to tobacco control through participation of medical institutions to counter tobacco industry interference
Dr Rajat Vohra., Prof. & HOD Dr Shweta Mangal, Professor	Resource faculty Basic Course in Medical Education
Dr Shweta Mangal, Professor	Resource faculty Curriculum Implementation Support Program.3

Department of Critical Care Medicine

General:

The largest Critical Care Centre in the State of Rajasthan, offers unparalleled critical care services, prioritizing the well-being of patients with a focus on excellence and cutting-edge medical capabilities.

Equipped with state-of-the-art technology, including ECMO, CRRT, Bedside Heart Lung Ultrasound (USG), 2D Echo, X-ray, FLO Trac, and Portable Fiberoptic Bronchoscopy (FOB), we ensure precise diagnostics and advanced interventions.

Infrastructure facilities:

9 ICUs (Incl. Isolation ICU with natural view), Doctor Duty Rooms in particular ICU, Dept. Library cum Seminar room with adequate audio-visual

aids, Faculty rooms, Multi faith spiritual space, ICU Office, audio-video counselling rooms, pharmacy store.

List of Programs:

DM (Critical Care Medicine) – 04 seats

- One Guest Lecture, seventeen National & International Conferences, Seminar, Symposium/Webinar and Workshops, seventeen CPR BLS Training programs, one CCR and three Other activities conducted (Sports/NSS/National Day/International Day Celebrations etc.) conducted.
- Four Awards, Honours received by Faculty, Staff and Students.
- Twelve National/International Publications by the faculty members.
- Faculty members participated in eighteen Conferences, Seminar, Symposium/Webinar and Workshops.
- Six awareness talks organized.
- One Industrial, Institutional, Educational visit by Faculty/Students.

Faculty Achievements:

Dr Ashish Jain, Professor

- Participated as a Faculty in Tissue & Organ Transplant Coordinator Training organised by SOTTO, Rajasthan at SMS Medical College;
- Participated as a Faculty in Clinical Combined Round (CCR) on 57 years female, Fever, Weight loss & Joint pain organised by Critical Care Medicine;
- Participated as a Faculty in JST 5th Master Class on Surgical Critical Care (Online) organised by Dept. of HPB Surg. & Lt. Transplant & Dept. of Critical Care Medicine, MGMC&H;
- Course Director & Faculty in 28th, 29th and 30th ATLS (Advanced Trauma Life Support) Provider Course organised by Critical Care Medicine, MGMC&H at Skill Lab, MGUMST;
- Participated as a faculty in MINI-SUN workshop organised by MGMC&H and Laerdal at Skill Lab, MGMC&H, Jaipur;
- Participated as a Faculty in 23rd ATLS (Advanced Trauma Life Support) Provider Course organised by ATLS India & Critical Care Medicine, MGMC&H, Jaipur at Skill Lab, MGUMST;
- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST;
- Participated as a Faculty in Let's Talk About Death (EOLC) organised by Dept. of Oncology, Palliative Medi. & Critical Care of MGMCH, Jaipur at Vivekanand Hall, MGMC&H;
- Participated as a Course Director & Faculty in 26th ATLS (Advanced Trauma Life Support) Provider Course organised by Critical Care Medicine at Skill Lab, MGUMST.

Dr Divyansh Gupta, Assistant Professor

- Participated as a Faculty in ACLS & BLS, AHA Certified organised by Critical Care Medicine at Skill Lab, MGUMST;

- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST;

Dr Priyamvada Gupta, Professor & HOD

- Participated as a Course Director and Faculty in ACLS & BLS, AHA Certified organised by Critical Care Medicine, MGMC&H at Skill Lab, MGUMST;
- Participated as a Faculty in Let's Talk About Death (EOLC) organised by Dept. of Oncology, Palliative Medi. & Critical Care of MGMCH, Jaipur at Vivekanand Hall, MGMC&H;
- Participated as a Faculty, Speaker & Chairperson in Joint Conference of 3rd World Conference on Comprehensive Critical Care (W4C) Bronchopulmonary World Congress (BWC) organised by W4C Critical Care Foundation at SMS Medical College;
- Participated as a Faculty & Panel Discussion in RAJISACON.2023 organised by Indian Society of Anesthesiologist & Geetanjali Medical College, Uaipur, Raj.
- Participated as a Faculty in Clinical Combined Round (CCR) on 57 years female, Fever, Weight loss & Joint pain organised by Critical Care Medicine, MGMC&H at 2nd Floor, Dhanwantri Hall, MGH;
- Participated as a Nodel Officer in CPR Awareness Programme for all medical. Non-medical students staff organised by National Board of Examination in Medical Sciences (NBEMS) at LT.2, SRK Block, MGUMST;
- Participated as a Director & Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST;

Dr Puneet Panwar, Assistant Professor

- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST.

Dr Ravi Jain, Asst. Professor

- Participated as a Faculty In Mechanical Ventilation Workshop organised by H.P. of Chapter of Association of Physicians of India and AEC Forum, Jaipur at IGMC, Shimla;
- Participated as a Faculty in ACLS & BLS, AHA Certified organised by Critical Care Medicine, MGMC&H at Skill Lab, MGUMST;
- Participated as a Moderator in JST 5th Master Class on Surgical Critical Care (Online) organised by Dept. of HPB Surg. & Lt. Transplant & Dept. of Critical Care Medicine, MGMC&H;
- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST;
- Participated as a Faculty in Let's Talk About Death (EOLC) organised by Dept. of Oncology, Palliative Medi. & Critical Care of MGMCH, Jaipur at Vivekanand Hall, MGMC&H;
- Participated as a Faculty in Hemosim.2 organised by Apex Hospital, Jaipur;

Dr Rohit Jain, Assistant Professor

- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST.

Dr Srishti Jain, Associate Professor

- Participated as a Faculty in ACLS & BLS, AHA Certified organised by Critical Care Medicine at Skill Lab, MGUMST;
- Participated as a Faculty in RAJ.ESICON 2023 organised by Endocrine Society of India & Endocrine Society of India, Rajasthan Affiliate at Hotel The Lalit, Jaipur;
- Participated as a Faculty in Tissue & Organ Transplant Coordinator Training organised by SOTTO, Rajasthan at SMS Medical College;
- Participated as a Faculty in Clinical Combined Round (CCR) on 57 years female, Fever, Weight loss & Joint pain organised by Critical Care Medicine, MGMC&H at 2nd Floor, Dhanwantri Hall, MGH;
- Participated as a Faculty in JST 5th Master Class on Surgical Critical Care (Online) organised by Dept. of HPB Surg. & Lt. Transplant & Dept. of Critical Care Medicine, MGMC&H;
- Participated as a Faculty in IMSACON 2023 organised by MGUMST & IMSA (International Medical Science Academy). Rajasthan Chapter at Shri Radhakrishnan Block, MGUMST;
- Participated as a Faculty in 26th and 30th ATLS (Advanced Trauma Life Support) Provider Course organised by Critical Care Medicine, MGMC&H at Skill Lab, MGUMST;
- Participated as a faculty in Best of Brussels held at Pune, India organised by ISCCM, INDIA;
- Participated as a Faculty in Let's Talk About Death (EOLC) organised by Dept. of Oncology, Palliative Medi. & Critical Care of MGMCH, Jaipur at Vivekanand Hall, MGMC&H;
- Participated as a Faculty in 04th Annual Critical Care USG Workshop organised by Critical Care Medicine at Skill Lab, MGUMST;

Department of Dermatology, Venereology & Leprosy

General:

The Department of Dermatology, Venereology and Leprology is a premier centre for the diagnosis and treatment of all skin, hair and nail conditions. It offers a comprehensive range of services to patients of all ages, from newborns to the elderly. The Department has a 30 bedded inpatient ward and a 10 bedded daycare ward and admits a variety of dermatological illnesses including emergencies. Patients are under the care of highly skilled and experienced dermatologists dedicated to giving the best possible advice and management to their patients. They use the latest advances in technology and treatment modalities to achieve the best possible outcomes. The department is committed to excellence in patient care, education and research. The department is regularly engaged in conducting quality research through funded and non- funded projects. The research output from the department is published in high impact factor journals and is highly cited. The postgraduate students and faculties have been recipients of numerous

accolades and awards with regular presentations at National and International Conferences. Departmental Faculty is regularly invited as Guest Faculty in Dermatology Conferences.

Infrastructure facilities:

Speciality clinics run by the department are Vitiligo Clinic, Psoriasis Clinic, Autoimmune disease clinic, Vesiculobullous diseases, Hansen's clinic, STD Clinic and Pigmentary Clinic

Therapies:

- a) In the Procedure Room, we conduct Skin Biopsies, Electro Surgical Procedures, Acne Surgery, Cryo surgical procedures, Chemical peels, Skin grafting procedures, Intralesional injections, Keloid treatment, Nail surgeries, Fungal tests including culture and Patch test
- b) In the Laser Room, there are Excimer lamp, Diadode laser, Q-switched Nd. Yag and Co2 laser
- c) In the Phototherapy Room NUVB-PUVA therapy is done.

Department has also been performing various Diagnostic and therapeutic for dermatological diseases. Recent treatment modalities like Botulinum toxic therapy, advanced fillers. Department is also conducting various clinical trials.

List of Programs:

PhD, MD (Dermatology) – 05 seats, MBBS and PGCC

Activities:

- Four Guest Lectures, three workshops, twenty CMEs and six other activities conducted.
- Four Awards, Honours received by faculty, staff and students.
- Six National/International Publications by the faculty members.
- Faculty members participated in nine Conference, Seminar, Symposium/Webinar and Workshops.
- Dr Manisha Nijhawan and Dr Shivi Nijhawan published a book with the title "Skin as a Window to Gastrointestinal Diseases"
- Twenty medical camps, four outreach OPD and four awareness talks organized.

Faculty Achievements:

Dr Manisha Nijhawan, Professor & Head

- Award for work excellence in the field of Dermatology.
- Felicitation Award in 44th Annual Conference of State Branch of IADVL Cuticon Rajasthan 2023.

Department of Emergency Medicine

General:

Emergency Medicine is the first academic MD Program in the entire state, with annual intake of 2 residents. The Department is run 24X7 by Emergency Physicians and Emergency Medicine residents. It is one of the busiest departments in the hospital, catering to a range of patients with all Medical, Surgical and Super specialty emergencies. It provides immediate care to all life-threatening Emergencies which include trauma and non-trauma viz cardiac, neurological emergencies.

The department has a dedicated triage and resuscitation area, a trauma bay, and 10 Red Area beds including critical beds with a combined total of 34 beds. Pre-Hospital Emergency Medical Services are also provided.

List of Programs:

MD (Emergency Medicine) – 02 seats

Infrastructure Facilities:

- Fully equipped Resuscitation Area
- Running 24x7 Emergency Operation Theater for all emergency surgeries
- Point of care Lab for ABG, Cardiac Panel, SOB Panel, AQT 90 panel, PT.INR and Urine Analysis.
- Departmental USG Machine for Point of Care Ultrasound (PoCUS) and mobile X-Ray Machine.
- Dedicated Imaging facilities (X-Rays, CT Scan & MRI) to all critical patients.
- Basic and advanced resuscitative procedures for medical and surgical (Trauma & Non-trauma) emergencies like endotracheal intubation, Mechanical ventilation, Surgical airways, Central venous catheterization, Arterial Cannulation, Emergency Cardiac pacing, Intercostal drain tube insertion, Thoracocentesis, Paracentesis, Nerve blocks, etc. are done regularly in the department.

Activities:

- Two awards received by the faculty members.
- One Publication by the faculty members.
- One workshop, two outreach activities, one awareness talk and one public awareness program conducted.
- Faculty members participated in five Conferences, Seminar, Symposium/ Webinar and Workshop.

Department of Endocrinology

General:

We have a well-developed and well-equipped department of Endocrinology established in 2015. The department has 2 faculties and 4 DM residents (2 year) with OPD, IPD and ICU.

Infrastructure facilities:

Dedicated teaching and training programme in clinical skills and Diabetic foot care. We are doing Bilateral Inferior Petrosal Sinus Sampling for detecting Ectopic Cushing syndrome and Adrenal Vein Sampling in patients of Conn's Syndrome. We are doing multiple stimulation tests in our department such as Growth hormone stimulation test, HcG stimulation test, Syntropin stimulation test (ACTH stimulation test). We also provide Referral services in the field of Diabetes, Thyroid and other Endocrine disorders in our Hospital. We provide dietary counselling and Insulin training to Patients suffering from Diabetes. We are performing DEXA scan (test) for our Osteoporosis patients.

List of Programs:

DM (Endocrinology)- 02 seats

Activities:

- Two guest lectures, one CCR conducted.
- Faculty members participated in thirteen conferences, seminar, symposium/webinar.
- Two medical camps organized.
- Two Institutional visit by Faculty members and Students.

Department of Family Medicine:**General:****The Centre of Primary Care**

Family Medicine is a medical specialty within primary care that provides continuing and comprehensive health care for the individual and family across all ages and gender. Department is committed in providing holistic and cost-effective care to all patients with appropriate referral and coordination with other departments, whenever required. Department is involved in caring for patients regardless of their age or health condition, and maintains sustained, enduring and trusting relationship with the patients and their family by understanding community level factors and social determinants of health. It includes, hospital care, specialist care, home care along with regular follow-up with consideration of the impact of health on patient's family. Department conquered challenges of patient care in Covid and post Covid era. Department of Family Medicine, with its complete team is involved in care of general patients, providing them preventive care, including routine check-ups, health risk assessments, immunization, screening tests, and personalized counselling to encourage healthy lifestyle.

Research is the integral part of the working in department, which includes study of incidence, prevalence, behavior of diseases, financial implications and their impact on entire family. We also have a dedicated training programme for our residents.

Infrastructure facilities:

OPD, Day care facility and Seminar room.

List of Programs:

MD (Family Medicine) – 01 seat

Activities:

- Two national workshops and one other activity conducted.
- Faculty members participated in two Conferences.

Faculty Achievements:

Dr Virendra Kumar Gupta, Professor

- Organizing Secretary National Family Medicine PG Workshop on Practical orientation at MGH.

Dr Shalini Garg, Assistant Professor

- As Speaker on Adult Immunization. Rajasthan State Family Medicine Conference (Raj-AFPICON);
- Moderator – Respiratory case discussion – National Spice Route webinar. Rajasthan Chapter;
- State Secretary – Academy of Family Physicians of India. Rajasthan chapter.

Dr Kanika Hissaria, Senior Resident

- State Executive body – Academy of Family Physicians of India. Rajasthan chapter

Department of Forensic Medicine & Toxicology**List of Programs:**

MD (Forensic Medicine & Toxicology) – 02 seats

Activities:

- Five National/International Publications by the faculty members.
- Faculty members participated in one Workshop and two Conferences.

Department of General Medicine**General:**

The department is dedicated to the prevention, diagnosis and treatment of adult diseases.

It provides 24-hour care of inpatients and outpatients services.

List of Programs:

Ph.D., MD (General Medicine) – 23 seats, MDS, MBBS, BDS, BPT, BOT, B.Sc. Physician Assistance Technology

Activities:

- Two Guest Lectures, one Conference, eight CME/CCR and seven other activities (National Day/International Day Celebrations) conducted.

- Seven Awards received by the faculty members and three awards by the students.
- Twenty-nine National/International Publications by the faculty members.
- A book with the title “Medicine Update 2024” published by six faculty members jointly.
- Faculty members participated in fifty Conferences, Seminar, Symposium/Webinar and Workshops.
- Thirty-four camps, four outreach OPDs and eleven awareness talks organized.

Faculty Achievements:

Dr Puneet Rijhwani, PHOD

- Fellowship of Diabetes India
- Fellowship of International Medical Science Academy
- Excellence in field of medicine award by JMA on Doctors day

Dr Deepak Gupta

- Fellowship of International Medical Science Academy

Dr Mukesh Kumar Sarna

- RSSDI Award for best innovation in diabetes care
- Best case report award by JIACM

Dr Kishore Moolrajani

- Fellow of Indian College of Physicians

Dr Anchin Kalia

- Distinguished teacher and mentor award ACP

Dr Pradeep Agarwal

- Fellowship of International Medical Science Academy

Department of General Surgery

General:

Surgery Department is one of the largest and oldest departments of this institution. The department has been treating large no. of patients in OPD, OT and wards and emergency every year. It provides comprehensive surgical care with minimum of expenditure which is in the interest of the patient.

Infrastructure facilities:

- Latest surgeries in modular OTs.
- Surgical ICU for critical ill patient pre and post-operative.
- Burn Unit for patients.
- Laparoscopic Surgery.
- Bariatric Surgery.
- Specialized Surgical Units including Urology, Neurosurgery, Cardiac Surgery, Paediatric Surgery, Plastic Surgery, GI Surgery and Onco Surgery
- Seminar room, library of the dept. with latest teaching material and modern audio-visual aids.

List of Programs:

MS (General Surgery) – 15 seats, MBBS, BDS, B.Sc. – Surgical Assistance

Activities:

- Seven Guest Lectures, eleven CME/CCR and eight Other activities (National/International Day Celebrations) conducted.
- Fourteen National/International Publications by the faculty members.
- Faculty members participated in twelve Conferences, Seminar, Symposium/Webinar and Workshop.
- Seven Medical Camps, one awareness talk organized.

Department of HPB Surgery & Liver Transplantation**General:**

The Department of Hepato pancreato biliary (HPB) surgery is composed of faculty trained in premier institutes across the world in the field of HPB surgery and Liver transplantation. It has its special position not only within the University but also across the country. Our department is one of the only three in the country offering NMC recognised super speciality course in MCh HPB surgery and Liver Transplantation.

We have performed many unique innovations in living donor liver transplantations which are recognized by peers across the world. We are the largest Transplant program in the state of Rajasthan & one of the leading centres offering comprehensive Hepatology & HPB surgery Liver Transplantation services in the country.

Infrastructure facilities:

9 bedded liver transplant ICU, 10 bedded HPB ICU, 20 bedded General ward & deluxe rooms. Two state of the art modular operating rooms. Electrosurgical equipment: Harmonic, Ligasure, CUSA, Mono. bi polar cautery. Laparoscopic device with instruments. Intra operative imaging facilities: C.arm, Intra.operative USG.

List of Programs:

MCh (HPB Surgery) – 01 seat

Activities:

- Six National/International Publications by the faculty members.
- Dr Naimish N Mehta wrote chapters in two books (i) “Techniques of Recipient Hepatectomy” in the text book of Liver Transplantation published by Jypee Medical Publishers and (ii) “Indication and Contraindications in Liver Transplantation” in the text book of Vijay Vohra entitled Perioperative Anaesthetic Management in Liver Transplantation published by Springer Publishers.
- Three Seminars & one Symposia, thirteen outreach OPDs and two CCRs conducted.
- Faculty members participated in eighteen Conferences, Seminar, Symposium/Webinar and Workshops.
- Liver camps and two awareness talks organized.

Faculty Achievements:

Dr Naimish N Mehta

- Performed first paediatric liver transplant in the state of Rajasthan
- Performed first emergency liver transplant in acute liver failure in paediatric age group in the state of Rajasthan
- Performed first Dual lobe liver transplant in state of Rajasthan
- Completed BCBR course
- Elected as Scientific Committee chairman of IHPBA – Indian Chapter 2024-2026
- Elected as organising chairman for annual meet of IHPBA – IC 2026.

Department of Hospital Administration

General:

Department of Hospital Administration was established on 04 April 2019. It is the first and the only department to start MD (Hospital Administration) in Rajasthan. It is envisaged to evolve the Department into a centre of excellence for teaching, training and research in the field of Hospital Administration and Management.

Infrastructural facilities:

Separate rooms for Faculty, Departmental Library and Classes, Desktop computer with broadband connectivity and Printer.

List of programs:

MD (Hospital Administration) – 02 seats

Activities:

- Dr Tarapranav Bhattacharya participated in Safe and Sustainable Hospitals (SASH), 2023 Conference.
- Two Industrial, Institutional, Educational visits by the Faculty and Students.

Department of Immunohaematology and Blood Transfusion

General:

Department of IHBT is involved in various academic activities - teaching, research, publications and curricular & extracurricular activities like poster competitions, guest lectures, FDPs programmes.

It runs the Blood Centre and Transplant Immunology lab which is a NABH accredited, NABL accredited, and AABB certified in quality. The Blood Centre is committed to provide safe blood and its components with stress on quality, patient satisfaction, and adherence to ethical standards with world class services. The Blood Centre provides distinctive services to the society which are unique to Blood Centre MGUMST: Human Leukocyte Antigen (HLA) testing and crossmatching of live and deceased donor solid organ and Stem Cell Transplant program in Rajasthan, safest possible blood components by

most advance automated testing (including NAT testing), Therapeutic Plasma Exchange, Double Cascade Plasmapheresis for ABO incompatible Solid organ transplant, Intrauterine transfusion, Granulocyte concentrate, Hematopoietic Peripheral Blood Stem cell, Irradiated Blood Products, Leukodepleted Blood Products.

Infrastructure facilities:

- Research lab for PGs and Faculty with latest equipment including NAT, Next Generation Sequencing, Flowcytometer, Luminex, Gel electrophoresis, RTPCR, Inverted microscope, Class II Biosafety Cabinet.
- Seminar cum conference room (Seating capacity of 20-25) with adequate audio-visual aids.
- Faculty rooms, doctors duty room.
- Departmental library (More than 100 books, journals, magazines, newsletter and thesis)

List of Programs:

Ph.D., MD (IHBT) – 02 seats, M.Sc. (Medical), M.Sc. (MLT), M.Sc. (TM), B.Sc. (Nursing) and B.Sc. (Allied Health Disciplines)

Activities:

- One Guest Lecture, four Conferences, four CME/CCR and two other activities (Day celebration) conducted.
- Two awards received by faculty and student.
- One Publication by the faculty member.
- Dr Ram Mohan Jaiswal published a book with the title “Perspective on Rapid antigen tests for downstream validation and development of Theranostics”
- Faculty members participated in twenty-two Conferences, Seminar, Symposium/Webinar and Workshops.
- Thirty-one Voluntary Blood Donation Camp, seven awareness talks organized.

Department of Interventional Radiology

General:

Department of Interventional radiology was established in 2018. Since then, department is continuously growing in terms of increased number of faculties, patients and various interventional procedures. This is the first institute in Northern India where D.M. Interventional radiology course was started in 2022.

The department is doing all types of diagnostic & therapeutic procedures including Vascular, Nonvascular Onco interventions, Aortic Interventions, Gastro interventions, Neuro interventions and many other procedures including PTBD, TIPS, TACE, TARE, Uterine Artery Embolization, Sclerotherapy, Fistuloplasty, PICC, Peripheral Angioplasty and Stenting.

List of programs:

DM (Interventional Radiology) – 02 seats

Infrastructure facilities:

- OPD
- One procedure room
- Two cath Labs where all vascular procedures are conducted.

Activities:

- One Guest Lecture, one workshop and two CME/CCR conducted.
- Seven National/International Publications by the faculty members.
- Faculty members participated in sixteen Conferences and Workshops.

Faculty Achievements:

Dr Heera Ram, Assistant Professor

- Observership in interventional radiology in Harvard University Boston, USA

Department of Laboratory Medicine**General:**

The Department was established in 2022. Clinical management of patients today is highly dependent on results of laboratory investigations which has seen rapid advances in technology and automation. The presence of a Central laboratory to handle majority of laboratory investigations, quick receipt of quality investigation reports and access & availability of laboratory physicians in the Laboratory Medicine Department to consult helps the consulting clinician in the rapid diagnosis, management and follow-up of patients.

List of Programs:

MD (Laboratory Medicine) – 03 seats

Department of Medical education**General:**

Academically a major happening in the medical college took place on June 16, 2022 when MEU unit was made the NMC Regional Centre for Medical Education Technologies. It was inaugurated by the President UGMEB Dr Aruna Vanikar. This is the first to be a recognized RC in the state of Rajasthan. At present the center has been allocated 21 medical colleges for the training of their MEU faculty. The colleges are from Barmer to Bikaner to Gwalior in MP.

The center has pivotal role to play in making the competency based medical education to be implemented smoothly not only at the UG level but also at the PG and super speciality.

The implementation of the CBME has to be monitored at the allotted colleges also through the faculty development programs such as BCME and CISPIII.

Infrastructure facilities:

- Multimedia PCs, internet enabled, with colour Monitors
- Multimedia projector
- Screen for projection
- Scanner + printer + copier
- Laptop
- Flipchart Whiteboards
- PA system with cord less mikes and Collar mikes

List of Programs:

Basic course in medical education, Curriculum implementation support programme

Faculty Achievements:

Faculty members, as NMC appointed coordinators, acted as observer as under:

S. No.	Faculty member	On	Observer at
1.	Dr Pratibha Vyas	26-28.07.2023	JLN medical college Ajmer
2.	Dr RM Jaiswal	2-4.08.2023	Dr SN Medical JODHPUR
3.	Dr Munisk Kr Kakkar	14-16.09.2023	RUHS Jaipur
4.	Dr Archana Paliwal	19-21.09.2023	NIMS Jaipur
5.	Dr Aparna Garg	4-6.10.2023	SMS Medical college Jaipur
6.	Dr Bushra Fiza	5-7.10.2023	S P Medical College Bikaner
7.	Dr Prabhjotkaur Chabra	12-14.10.2023	Government Medical college Kota
8.	Dr Shipra Jain	1-3.11.2023	JNU Jaipur
9.	Dr Pratibha Vyas	27-29.12.2023	GMC Bhilwara
10.	Dr R M Jaiswal	8-10.01.2024	GMC Bharatpur
11.	Dr Archana Paliwal	13-15.02.2024	Dr SN Medical College JODHPUR
12.	Dr Anusha Vohara	26-28.02.2024	NIMS Jaipur
13.	Dr Munisk Kr Kakkar	27-29.02.2024	SMS Medical college Jaipur

Activities:

- Seven national workshops and two faculty development programs conducted.
- Fourteen workshops conducted at other colleges.

Department of Medical Gastroenterology**General:**

Well-developed and well-equipped department of Gastroenterology was established in 2016. The department has 4 faculties and 9 residents (3 year) with OPD, IPD, ICU and endoscopy facilities. We have a dedicated teaching and training programme for our residents in clinical skills and endoscopic procedures. We have done thousands of diagnostic and therapeutic endoscopic procedures with great success including pancreatic endotherapy,

endoscopic cysto-gastrostomy, stenting in complex hilar strictures, metallic. biliary, oesophageal and antro-duodenal stenting.

Infrastructure facilities:

- There are four Consultants chambers
- One Endoscopy lab and with 2 endoscopy table and one ERCP room
- one office room.
- Reception counter
- Seminar room and Library

List of Programs:

Ph.D., DM (Medical Gastroenterology) 03 - seats

Activities:

- Two Guest Lectures, two Seminars, two CME/CCR and two other activities (Day Celebration) conducted.
- Twenty-two Awards, honours received by faculty, staff and students.
- Faculty members participated in four Conferences/CME/UGCR.
- Seven medical camps organized.
- Published around 15-20 papers in national and international journals in last 6 years.

Department of Medical Oncology

General:

“Sri Ram Cancer Centre” was established in the year 2016. It was the epochal turning point of the MGH which attracts approx. 2500 patients monthly with 350 new patients in Medical Oncology Department. Individual consultants have their focus on their respective fields of interest and are experts in various Chemotherapy protocols as well as targeted therapy with the regular use of monoclonal antibodies and immune checkpoint inhibitors for the treatment of advanced and metastatic tumors. Our cancer research centre and consultants always aim at providing state-of-the-art Standard Treatment for all kinds of cancer. All patients are assessed by a multi-disciplinary tumor board and then assigned the best possible treatment. The Medical Oncology department also focuses on clinical research for encouraging innovations in cancer therapy and treatment procedures. Our department collaborates with different NGOs for counselling, providing funds, Medicines, and care for cancer patients.

One of the main strengths of our cancer centre is the availability and seamless integration of all super specialities of medicine (cardiology, neurology, nephrology, gastro enterology, hepatology, critical care, internal medicine, etc) all under one roof. Services of allied specialties is big help in managing treatment and disease related complications in a timely manner.

Department of Medical Oncology have 02 (two) DM Seats per year from the Batch 20-21. The postgraduate student are trained in various aspects of Oncology. Our department conducts academics activities like Multidisciplinary Tumour Board, Grand Clinical Combined Rounds, Faculty Lecture, Journal Club, Soft skill training, Bone Marrow Transplant, Critical

Care tumour Board, Molecular Tumour Board, Genetic Clinic, Nurse's Training programme (Hands on training. workshop), Palliative Care services, Outreach activities on regular basis.

Facilities and Services

Treatments managed by Medical oncologists include Immunotherapy, Monoclonal Antibodies, Targeted drug therapy, Biological therapy, Chemotherapy, Hormone therapy, Supportive and Palliative Care Therapies, Experimental therapies, Other systemic treatments and Complementary and Integrative Therapies.

Diagnostic Facilities are like Biopsy & IHC, Frozen section, Molecular, Immunohematology, Flow Cytometry, Molecular Haematology, Next Generation Sequencing lab, USG, CT scan, MRI, Intervention radiology, Diagnostic Therapeutic, Musculoskeletal radiology, PET Scan, Bone scan, DTPA, DMSA scan, PET guided interventions, and Low dose and High radioiodine therapy.

Department of Medical Oncology provides state-of-the-art treatment facilities like and not restricted to patients suffering from ALL, AML & all Chronic Leukemia, Hodgkin's and Non-Hodgkin's lymphoma, Brain Tumours, Head & Neck Cancer, Multiple myeloma, Breast cancer, Lung cancer, Ovarian cancer and Other Gynaecological Cancers, Hepatobiliary, Colorectal cancer, pancreatic cancer, Esophageal cancer, Prostate cancer, Kidney Cancer, Urinary bladder cancer and many more, Sarcomas, Melanoma, Nonmelanoma skin cancer, Thyroid cancer and Neuroendocrine tumours.

Infrastructure Facilities:

Medical Oncology OPD, Male Ward, Female Ward, Pediatric oncology Ward, Procedure Room, Minor OT, 3 Pharmacy, 60 Private Rooms, 5 ICU, 2 Day care with 37 beds, Seminar/Conference Hall with audio-visual aids, Toy Bank, BMT Unit, SR Room with audio visual aids, Clinical Trial Division, Clinical Trial Consent Room, Advanced centre for Molecular Genetics, HOD Meeting Room, USG Machine, Lympho press Machine, Tens Machine

List of programs:

DM (Medical Oncology) – 02 seats

Activities:

- Four Guest Lectures, thirteen National & International Conferences, Seminar, Symposium/Webinar & Workshops, four CME/CCR and eight other activities (Sports/NSS/National Day/ International Day Celebrations etc) conducted.
- Twenty-six Award, honours received by faculty, staff and Students.
- Ten National/International Publications by the faculty members.
- Dr Hemant Malhotra and Dr Purvish M. Parikh published a book with the title "Update in Oncology for Physicians: 2024".
- Faculty members participated in twenty-two Conferences, Seminar, Symposium/Webinar and Workshops.
- Sixteen camps, twenty-eight outreach OPDs and eleven awareness talks organized.

Faculty Achievements:

Dr Hemant Malhotra, Professor & Head

- Invited to chair the educational session at ESMO Asia Congress 2023, held in Singapore, from 1 to 3 December 2023;
- Learnings from Europe: Policy Options to improve primary, secondary & tertiary Cancer Prevention in Asia & Pacific region;
- Expert Member of the Proposal Selection Committee (PSC) for the "Call for proposals under joint ICMR-NCG research program: Investigator. Initiated Randomized trials in Oncology".

Department of Microbiology

About the Department:

The Department of Microbiology, with all modern state-of-the-art facilities is the backbone of clinical services. The Department has NABL accredited Central diagnostic laboratory and Molecular Biology laboratory. The Department runs the laboratories for sample testing and their timely reporting including serology of Infectious diseases by Chorus Automated ELISA Machine, Vitros ECI Machine, Automated Vitek II system for bacterial identification and sensitivity testing, Automated Blood Culture system & Advanced investigations like Real Time PCR for infectious diseases.

Infrastructure Facilities:

The Department has Well equipped ICT Classrooms, Lecture Theatre, Practical laboratories, Museum, Seminar Room cum Departmental library for undergraduate and post graduate students. Microbiology department has excellent museum with a vast collection of different specimens, charts, models etc. contributing immensely to undergraduate and postgraduate teaching learning. Microbiology Department has fully developed section of Bacteriology, Mycobacteriology, ICTC Centre, Mycology Lab, Molecular Diagnostic labs.

List of Programs:

Ph.D., MD (Microbiology) – 02 seats, M.Sc (Medical)

Activities:

- Two awards received by the faculty members.
- Six National/International Publications by the faculty members.
- Faculty members participated in four Conferences.

Faculty Achievements:

Dr Snigdha Purohit

- Best Oral Presentation in Virology at National Conference Microcon held at Lucknow.

Department of Neonatology

General:

- The department admits critically ill new borns from one of the highest risk obstetric services in the state. The multi-professional perinatal and NICU teams have special expertise in management of the most fragile growth-restricted and extremely premature new borns. The high-risk perinatal program receives obstetrics referrals from throughout the region for foetal abnormalities, severe maternal illness, and extreme prematurity and is the site of delivery for many complex birth defects.
- Additional advanced services include therapeutic hypothermia and full range of ventilation strategies including high frequency oscillatory ventilation.
- The NICU medical team includes neonatal faculty, DM neonatology & paediatric residents, interns and medical students.
- The inter-professional team includes dedicated respiratory therapists, dieticians, physical therapists and social work support.
- The nursing team has lot of experience in managing sickest of the neonates.
- Provide care for premature infants; follow ups for high risk babies.

Infrastructure facilities:

1. The NICU includes 23 beds equipped with multipara monitors, ECG, USG and invasive BP monitoring capabilities. There are dedicated paediatric surgeons for neonatal surgeries. Our human milk bank helps in providing donor milk to pre-terms preventing sepsis and NEC.
2. Ventilators including high frequency ventilators.
3. non-invasive ventilators.
4. Incubator.
5. Intensive phototherapy.
6. Transport incubator.
7. All NICU procedures including Double Volume Exchange Transfusion (DVET), central line placement, parenteral fluids, peritoneal dialysis.
8. Developmentally Supportive Care and management of pain & KMC in infants.
9. Transportation of neonates from distant places.

List of Programs:

DM (Neonatology) – 02 seats

Activities and Achievements:

- Two awards received by the faculty members.
- Seven National/International Publications by the faculty members.
- Seven Workshops/Webinar, one CME and other activities (Day Celebration) conducted.
- Faculty members participated in nine Conferences, Seminar, Symposium/Webinar and Workshops.
- Seven awareness talks organized.

Department of Nephrology

List of Programs:

DM (Nephrology) – 04 seats

Activities:

- One CCR, one Conference (ISHICON IMMUNOGENETICS AND TRANSPLANT EVALUATION) conducted.
- One Medical camp organized.
- Faculty members participated in ISOT (14-16.04.2023) and ISNCON (14-16.12.2023) at Kolkata.
- Two National/International Publications by the faculty members.

Department of Neuro Anaesthesia:

General:

Department of Neuro Anaesthesia and Critical Care provides perioperative care to the patients coming for Brain, Spine, for all type of Neuro surgery Neuro surgical produces including Brain and Spine surgeries. Our team consists of experienced Neuro anaesthesiologists and critical care physicians in the field of Neuro and provide 24×7 care to the Neuro Surgical Patients in the operating room and postoperative in the Neuro intensive care unit. Also actively managing patients for medical emergencies and critical illness like Brain and Spine Trauma etc.

We have five ultramodern operating rooms dedicated to Neuro and Spine Surgery and 13 bedded Neuro ICU and 8 bedded HDU equipped with all advanced Neuromonitoring device like NIM eclipse for monitoring of evoked potentials, bispectral index, Neuromuscular monitoring like train of four, ventilators, etc. Our anaesthesia team is providing perioperative care to all patients scheduled for Patients undergoing NORA (Non-Operating) room Anaesthesia to patients undergoing CT & MRI and DSA Procedures in Cath Lab. We also run pain clinic to manage chronic pain in the patients.

The department is regularly conducting teaching activities like seminars, case discussions, journal clubs and organizing many CME and workshops. Our faculties are invited as speakers in number of national and international conferences and published many papers in indexed journals. Department has been awarded many times by institute and regional bodies for excellence in field of Neuro anaesthesia. We also invite renowned doctors of international fame in the field of Neuro anaesthesia and Neuro Radiology for guest lecture in our institute. We are the second institute in India to have DM in Neuro Anaesthesia.

Infrastructure facilities:

5 modular dedicated neuro OT, 1 OT equipped with O.Arm, 2 OT equipped with 2 Neuro Navigation, Seminar Room, Library, Pre Anaesthetic Check-up Room, pain clinic.

List of Programs:

DM (Neuro anaesthesia) – 02 seats

Activities:

- Nineteen National/International Publications by the faculty members.
- Faculty members participated in twenty-five Conferences, Seminar, Symposium/Webinar and Workshops.
- Four CME/CCR conducted.

Department of Neurology**General:**

The Department of Neurology was set up 9 years ago. The department provides comprehensive neurological care with technical advancement.

The Department does investigations and treatment of diseases involving central and peripheral nervous system. The Department provides treatment for various outpatient (headache, stroke, Parkinsonism and movement disorders, epilepsy and dementia) and inpatient ailments (Neuro infections, refractory epilepsy, stroke, Neuro muscular disorders along with ICU and HDU care).

Infrastructure facilities:

Neurophysiologic investigations like EEG, electromyography, nerve conduction studies, evoked potentials and Video EEG Lab are available at our centre with accurate reports. The Neuro radiological facilities include MRI scan (1.5 & 3 T) with MR angiography and spiral CT scan (64 & 128 slices).

Department has also been performing various Diagnostic and therapeutic Neuro interventions including Diagnostic cerebral angiography. Recent treatment modalities like Thrombolytic therapy for stroke patients and Botulinum toxin therapy for focal dystonia are also available in the centre.

List of programs:

Ph.D., DM (Neurology) – 05 seats, B.Sc. (Neuro Electrophysiology)

Activities:

- Two Guest Lectures, six Conference, Seminar and Symposium/ Webinar, two CME/CCR and three other activities (Day Celebration) conducted.
- Two Awards received by the faculty members.
- Fifteen National/International Publications by the faculty members.
- Faculty members participated in four Conferences, Seminar Symposium/Webinar and Workshops.
- Twenty-three medical camps, twelve outreach OPDs and two awareness talks organized.
- Three Industrial/Institutional educational visits by Faculty/Students.

Department of Neurosurgery

General:

Neurosciences division of the MGMCH is a leading centre in Rajasthan as well as North India for treatment of brain, spinal cord and peripheral nervous system disorders. Neurosurgery department provides state-of-the-art care for patients at very affordable prices with expert doctors, technology & facilities.

Neurosurgery department is backed with Neurology, Neuropathology, Neuro radiology, Interventional Radiology & other ancillary branches. Here experts provide revolutionary treatment for complicated neurosurgical problems.

We perform all types of Minimally invasive endoscopic spine & brain surgeries (MISS), Vascular surgeries, Functional and Epilepsy Surgeries, Craniovertebral Junction Surgeries (AAD. BI), Peripheral Nerve Surgeries, Cerebrovascular & Stroke Surgeries and trauma surgeries.

Infrastructure facilities:

We are equipped with most advanced technology like O-arm, Neuronavigation (Medtronic) for 100% accuracy in brain and spine surgeries, High end operating microscopes (Leica & Zeiss Vario 700), Nerve monitors (NIM Eclipse) to prevent any neural injury during spine and brain surgeries, Endoscopic units for all kinds of brain and spine surgeries with microdebrider and coblator, CUSA, C-arm (Philips), Microdril (Medtronic) and Aesculap bipolar cautery.

List of Programs:

M.Ch. (Neurosurgery) – 06 seats

Activities:

- Two Guest Lectures, one Workshop and three CME/CCR conducted.
- Two awards received by the faculty members.
- Four National/International Publications by the faculty members.
- Faculty members participated in eight Conferences, Seminar, Symposium/Webinar and Workshops.

Department of Nuclear Medicine

Infrastructure facilities:

PET.CT – Two, Dual Head Gamma Camera-One, $^{68}\text{Ge} \rightarrow ^{68}\text{Ga}$ (Gallium Generator), Radiopharmacy-3(^{99}Mo - $^{99\text{m}}\text{Tc}$, ^{18}F FDG, & $^{68}\text{Ge} \rightarrow ^{68}\text{Ga}$ Generator) and High Dose Radiation Therapy ward (4)

List of programs:

MD (Nuclear Medicine) – 02 seats

Activities:

- Six Guest Lectures, four Conferences, Seminar, Symposium/Webinar, One Outreach activity and One CME/CCR conducted.

- Dr Karan Singh Peepre awarded with Nuclear Medicine fellowship Award by Dr Sean Yan, Organizing Chairperson Nuclear Medicine update 2023, Singapore.
- Faculty members participated in two Conferences.

Faculty Achievements:

Dr Karan Peepre

- Guest Lecture in World Cancer Conference Bangalore
- Two Research Papers presented in Nuclear Medicine Update 2023 in Singapore.
- Two Research Papers presented in 7th World Cancer Conference Bangkok Thailand

Department of Obstetrics & Gynaecology

General:

Department of Obstetrics & Gynaecology provides comprehensive care for the pregnant & gynaecology patients with a team of highly qualified gynaecologists having many years of quality experience to their credit who consistently deliver high quality medical care to the patients along with effective communication. The department is equipped with state-of-the-art technology to provide treatment for the entire gamut of obstetrics & gynaecology health needs. The department performs High Risk Pregnancy & Labour Management, Endoscopic surgeries, Infertility evaluation, Clinical assessment, investigations for urogynaecology problems, Genetics counselling and investigations, Preventive oncology screening including mammography, Menopause clinics and counselling for contraception, insertion of intra uterine contraceptive devices & sterilisation operations.

Infrastructure facilities:

- OPD
- In Patients Wards, Semi-private and private rooms
- Labour Room with Septic LR, Epidural (Painless Delivery)
- 4 modular Operation Theatre well equipped for all major and minor cases including specialized OT for Laparoscopic Cases.
- OPD Facilities: Routine Pap smear of gynae patient & screening and appropriate service to high risk obstetric patients.
- Colposcopy and cryotherapy services
- Ultrasound Room specially for Obstetric and Gynae patients with special facilities of Anomaly scan and 3D USG.
- 24 hr Blood bank and ICU facilities specially catering High.risk Cases
- Mother's Milk bank
- Contraceptive Services and Family planning Clinic
- Various specialized Clinic: Menopause clinic, High. Risk Pregnancy Clinic, infertility clinic, Gynae endocrine clinic and Cancer clinic
- Departmental Library with 334 Books, 12 Journals, multiple Videos
- Air-conditioned Seminar Room with Lecture capturing system, projector, projector screen, microphone, speaker

- Clinical Teaching Room
- Skill Lab with Clinical Simulators
- Museum with 55 Specimen and Various Instruments
- E-Library

List of Programs:

Ph.D., MS (Obstetrics & Gynaecology) – 09 seats, MBBS

Activities:

- Fifteen Guest Lectures, two Conferences/Seminar/Symposium/Webinar and six CME/CCR conducted.
- Eight National/International Publications by the faculty members.
- Dr Ranu Patni, Dr Shagun Gupta and Dr Chandrakanta Sulaniya published a book with the title “Vulvar Carcinoma: Updates in Diagnosis and Management”.
- Faculty members participated in twenty-one Conferences, Seminar, Symposium/Webinar and Workshops.
- Forty-four medical camps and twelve awareness talks organized.

Department of Oncopathology

General:

The department of Oncopathology, with all modern state-of-the-art facilities is the back bone of oncology. A large number of tissue core biopsies, resected organ specimens, aspiration cytology and other cytological preparations are reported. More than 100 IHC markers are available. Department also provides intraoperative frozen section consultation. Oncopathology department offers advanced hematological investigations like bone marrow examination and flowcytometry. The department is dedicated to provide exceptional and rigorous training to students pursuing DM program. Regular teaching in the form of slide and case discussions, seminars, Journal club, multidisciplinary faculty lectures and tumor board case discussions.

Infrastructure facilities:

Infrastructural facilities are shared with department of Pathology

Two well equipped hybrid Demonstration Rooms, Two Practical Lab, One Museum, Gross Room and Library with 107 books

Department of Onco Pathology has Fully automated vacuum assisted tissue processor, Embedding station, Microtomes, Automatic slide stainer, Cryostat, Fully automated Immunohistochemistry (Ventana) Roche (Bench Mark Gx) IHC System, Olympus Microscope Bx 43, with Fluorescence illuminator and camera and Liquid based Cytology (Thin Prep)

List of Programs:

DM (Oncopathology) - 02 seats

Activities:

- One Guest Lecture, one workshop conducted.
- Ten National/International Publications by the faculty members.
- Faculty members participated in nine Conferences, Seminar, Symposium/Webinar and Workshops.

Faculty Achievements:

Dr Shweta Bansal, Assistant Professor

- Observer in flowcytometry, Hematopathology Department, ACTREC, Tata Memorial Hospital

Dr Neha Sethi, Assistant Professor

- Panelist in scientific program in RAJAGOICON

Dr Manoj Sharma

- Judge in UP Pathcon

Department of Ophthalmology

Department of Ophthalmology works for academic enhancement of under graduate and post graduate teaching and excellent service to the patients.

Infrastructure Facilities:

Seminar and demonstration rooms, Phacoemulsification, Perimetry, Ophthalmoscope and Retinoscope, Fundus Fluorescein, OCT (Optical Coherence Tomography), Angiography Camera, Green Laser, Slit lamp, Keratometer, A – Scan, Synoptophore, Operating microscope with TV Unit with camera, Cryo Unit, Perkins applanation tonometer and Eye Bank.

List of Programs:

Ph.D., MS (Ophthalmology) – 05 seats, MBBS, M.Sc. (Ophthalmic Techniques and Optometry), B.Sc. (Ophthalmic Techniques and Optometry)

Activities:

- Four Guest Lectures and four CME/CCR conducted.
- Two Awards received by the faculty members.
- Eight National/International Publications by the faculty members.
- Faculty members participated in three Conferences.
- Forty-one medical camps organized.
- World Sight Day celebrated.

Department of Organ Transplant Anaesthesia and Critical Care

General:

Department of Organ Transplant Anaesthesia and Critical Care is providing high quality perioperative care for patients admitted for solid organ transplant (Liver, Kidney, Pancreas etc.) along with other Hepatobiliary, Gastrointestinal and Urologic surgeries. Our operating room and intensive care team comprises of anesthesiologists, intensivists, OT technicians and nursing care providers are qualified and trained from premier institutes of India and has vast experience in care of organ transplant patients.

Infrastructure facilities:

10 Bedded Kidney Transplant ICU
7 Bedded Liver Transplant ICU
4 Ultramodern modular operation theatres

List of programs:

DM (Organ Transplant Anaesthesia and Critical Care) – 02 seats

Activities:

- Two Guest Lectures, two Conferences and two CME/CCR conducted.
- Three National/International Publications by the faculty members.
- Faculty members participated in seven Conferences, Seminar, Symposium/Webinar and Workshops:

Department of Orthopaedics

General:

The Department of Orthopaedics is dedicated to the diagnosis, treatment and prevention of musculoskeletal disorders and injuries. We provide the highest quality orthopedics services to our patients, utilizing the latest advancements in medical technology and techniques. We strive to be at the forefront of orthopedics innovation, continually seeking new ways to enhance our facilities and make a positive impact on the lives of those we serve.

Infrastructure facilities:

Plaster room, Minor OT, Seminar room with adequate audio-visual aids, Faculty rooms, Dept library

List of Programs:

Ph.D., MS (Orthopaedics) - 09 seats, MBBS, BPT, BOT

Activities:

- Two Guest Lectures, eight National & International Conferences, Seminar, Symposium/ Webinar & Workshops and three CME/CCR conducted.
- Dr Rajat Jangir awarded by Jaipur Medical Association o .
- Five National/International Publications by the faculty members.
- Faculty members participated in thirty Conferences, Seminar, Symposium/Webinar and Workshops.
- Eleven medical camps organized.

Faculty Achievements:

Dr Rajat Jangir, Professor

- Executive Board Member Rajasthan Orthopaedic Surgeons Association;
- Executive Board Member Jaipur Orthopaedic Society 2023;
- Executive Board Member Indian Association of Sports Medicine 2023-25;
- Fellowship Secretary Indian Cartilage Society;
- Secretary, Indian Cartilage Society;
- Fellowship Committee Member, International Cartilage Repair Society ICRS;
- Assistant Editor, Journal of Orthopaedic Reports Elsevier-ISSN: 2773-157X;
- Member Organizing Team, Indian Cartilage Society Conference 20 to 22 October, 2023 Chennai;
- Awarded Certifications in ICMR- National institute of epidemiology, NieCer 103: Scientific Writing in Health Research;
- Elsevier Research Academy- Certificate of Excellence for Certified Peer Review Course 2023.

Dr Ashwani Bilandi, Asst. Professor

- Elsevier Research Academy- Certificate of Excellence for Certified Peer Review Course 2023
- Executive Member of Jaipur Orthopaedics Society

Department of Otorhinolaryngology (ENT)

General:

The department of ENT is doing round the clock work in clinics, operating theatre, Emergency and research. We have multiple student centric teaching methods including classes being conducted with audio-visual aid. Our curriculum for PG is strengthened with daily didactic mode of learning.

ENT department is satisfactorily performing most ENT surgeries from basic to advance on a daily basis including Tympanomastoid operations, Endoscopic sinus surgery, trans canal ear surgeries, all head and neck surgeries, laryngological surgeries, Adeno tonsillectomy and many more.

Infrastructure facilities:

Faculty and students with trained staff working in two well established units. OPD is well equipped and has an audiological lab with speech and auditory rehabilitation facility, A minor OT, separate seminar rooms for PG and UG students, waiting area for patients and attendants, separate male and female wards, computer room with desktop, printer, skill lab room, ENG room and a dedicated operating theatre with a microscope, endoscopic operating unit, coablator, microdebrider and high-end instruments; Departmental Library with latest subject books and journals.

List of programs:

M.S. (ENT) – 04 seats, MBBS

Activities:

- Twelve Guest Lectures, six National & International Conferences, Seminars, Symposium/Webinar & Workshops and two CME/CCR conducted.
- Three awards/honours received by the faculty members.
- Eleven National/International Publications by the faculty members.
- Faculty members participated in twenty-two Conferences, Seminar, Symposium/Webinar and Workshops.
- Fifty-eight medical camps organized.

Faculty Achievement:

Dr Tarun Ojha, Professor & Head

- Organized Ear Con 2024. Indian Otology Update
- President, AOI Rajasthan Branch

Dr Tanmaya Kataria, Assistant Professor

- Awarded Cochlear Implants Fellowship by RUHS

Department of Paediatrics**General:**

The department of Paediatrics is a major department of the medical college. It is full-fledged in faculty, infrastructure and patients' attendance and care.

Facilities:

Patient services (6 Chambers) and Faculty chambers (6), 100 Indoor beds, 6 Bedded BMT unit, 20 Beds NICU (LEVEL II WITH 2 ventilators and monitoring equipment) with DM Neonatology, 25 bed PICU (ventilator and monitoring equipment), Clinical demonstration rooms (2) with Audio visual aids (LCD, OHP), Departmental library with 270 books and Speciality Clinics.

List of Programs:

Ph.D., MD (Paediatrics) – 09 seats, MBBS

Activities:

- Nine National/International Publications by the faculty members.
- Faculty members participated in twenty Conferences, Seminar, Symposium/Webinar and Workshops.
- One medical camp organized.
- Two CME/CCR, five awareness talks and nine other activities (Day Celebration) conducted.

Faculty Achievements:

Dr Priya Marwah, Professor

- Certificate of Completion of Innovation Ambassador Training Foundation & Amp; Advanced Course
- Innovation Ambassador
- HPLC Screening Certificate
- Oral award paper presentation ISHICON'24

Department of Palliative Medicine

Infrastructure facilities

The department of Palliative Medicine was established in 2019. The Department was the first nongovernment setup to get approval for MD seats in North India. The Department offers IPD, OPD and Day Care services along with Pain Clinic and also has facilities for C.ARM and USG guided interventional pain management.

There are approximately 5000-6000 patients seen in the Palliative Care Clinic yearly.

The department is associated with various NGOs such as Sanjeevani LBC and has a full-time social worker in the team.

List of Programs:

MD (Palliative Medicine) – 03 seats

Activities:

- Eight awards/honours received by Faculty/Staff/Students.
- Five National/International Publications by the faculty members.
- Three lectures, six CME/CCR conducted.
- Faculty members participated in three conference/workshop/debate.
- One awareness talk organized.

Book Chapters by Faculty Members:

Dr Nipun Lamba

- Wrote Chapter – 39 Physician Role after Completion of Cancer – Directed Therapy in the book Progress in Medicine

Dr Mukesh Sarna, Dr Sudha Sarna

- Wrote Chapter – 47 End of – life Care: Current Scenario in India in the book Progress in Medicine

Dr Mukesh Sarna, Nipun Goel, Sudha Sarna

- Wrote Chapter – 266 Common Medical Errors: How to Avoid ? in the book Progress in Medicine

Faculty Achievements:

Dr Sudha Sarna, Professor & Head delivered a Talk on – “End of life care: current scenario in India” at APICON

Department of Pathology

General:

The Department of Pathology, with all modern state-of-the-art facilities is the backbone of clinical services at MGMCH. The Department provides all the investigations to the OPD-IPD patients. The Department has NABL accredited laboratory equipped with modern haematology analysers, urine analysers, and facilities for coagulation studies. The laboratory runs round the clock cytology and histopathology services, and immunohistochemistry (IHC) is done by a team of experienced faculty members.

The Department has modern teaching laboratories, air-conditioned lecture theatres with audio-visual facilities for UG/PG students. A rigorous teaching schedule is followed for the PGs in the form of discussion, seminars, journals with emphasis on recent advances in pathology.

Infrastructure Facilities:

Two well equipped hybrid demo rooms, Two practical Labs, One hybrid lecture theatre, One museum, with a collection of more than 500 specimens, One surgical pathology lab with oncopathology and immunohistochemistry lab, Departmental library with 187 books and 12 video lectures of faculties and Hologic Thin prep 2000 processor for liquid based cytology.

List of Programs:

Ph.D., MD (Pathology) – 10 seats, MSc MLT, MBBS

Activities:

- Two Guest Lectures, one CME conducted.
- Dr Manju Raghava awarded by Jaipur Medical Association on Doctors day.
- Fifteen National/International Publications by the faculty members.
- Faculty members participated in nine National/International Conferences, Seminar, Symposium, Webinar and Workshops.

Faculty Achievements:

Dr Surbhi Tyagi, Professor

- Faculty Lecture at RAJPATHCON 23

Dr Chetna Mehrol, Associate Professor

- Faculty lecture on abdominal TB at 9th JST masterclass

Dr Meenu Gupta, Assistant Professor

- Speaker at Webinar on the topic Advances in liquid-based cytology

Department of Pharmacology

General:

The Department of Pharmacology was established in the year 2001. It conducts teaching and training of the students of MBBS, MD, dental, physiotherapy, occupational therapy and various B.Sc. allied health sciences. The department also offers PhD. Pharmacology consists of both the experimental (basic) and clinical sciences.

Infrastructure facilities:

4 Labs (CAL Lab, Clinical Pharmacology Lab, PG Research Lab and Central Skill Lab), Museum, two Demonstration Rooms, Departmental library with 163 books and 8 Journals, Animal house.

List of Programs

MD (Pharmacology) – 04 seats, MBBS

Activities:

- One Guest Lecture, two CME/CCR conducted.
- Four awards received by the faculty members.
- Four National/International Publications by the faculty members.
- National Pharmacology Day and 3rd National Pharma Covigillance Week celebrated.
- Faculty members participated in thirty-three Conferences, Seminar, Symposium, Webinar and Workshops.
- Two awareness talks organized.

Faculty Achievements:

Dr Anusha Vohra

- Member of executive body, National Association of Pharmacology and Therapeutics.

Department of Physical Medicine and Rehabilitation (PMR)**Infrastructure facilities:**

6 Examination rooms for patients, UG & PG students' teaching & Seminar room, Physiotherapy (PT) & Occupational Therapy (OT) facilities under supervision, Gait Lab with adequate audio-visual aids, Faculty rooms, Dept library.

List of Programs:

MD (Physical Medicine and Rehabilitation) – 02 seats.

Activities:

- One Guest Lecture conducted.
- Six awards, Honours received by Faculty Staff, Students.
- One Publication by faculty member.
- One Patent granted and one Patent published.
- Faculty members participated in six Conferences, Seminar, Symposium, Webinar and Workshops.

Faculty Achievements:

Dr Upinderpal Singh, Professor & Head is a reviewer for various Journals viz. Annals of Indian Academy of Neurology, Indian Journal of Neurosurgery, Journal of Spinal Cord Medicine, Journal of American Academy of Physical Medicine and Rehabilitation, Journal of Clinical and Diagnostic Research,

Indian Journal of Orthopedics and Indian Journal of Physical Medicine and Rehabilitation

Book Published by Faculty Members:

Ayushi Khajuria, Upinderpal Singh, Deepak Joshi

- Biomedical Signal Processing: A Modern Approach (Book Chapter)

Upinderpal Singh, VS Gogia

- IAPMR Textbook of Physical Medicine and Rehabilitation (Book Chapter)

Upinderpal Singh

- IAPMR Textbook of Physical Medicine and Rehabilitation (Editorial Advisor)

Department of Physiology

General:

The department has an adequate number of highly qualified faculty, which strives to impress upon student the importance of learning various physiological processes involved in the maintenance of homeostasis of the body so as understand the mechanism of disease. Young faculty members remain enthusiastic regarding the research & try to make use of the available resources of the department & institution to pursue their goal.

To carry out the above objectives the department is well equipped in terms of lectures Theatre, demonstration rooms, Practical laboratories & all the necessary modern teaching aids. The extensive use of ICT facility is done for more effective teaching and learning process.

The department aspires offering various electives to develop entrepreneurship skills such as Neurophysiology, Respiratory Physiology and Cardiovascular Physiology.

The department also aspires to motivate faculty and students for research work by involving them into various research projects, seminars and conferences. The department provides work in the research laboratories in terms of instruments and workspace to the students.

List of programs:

Ph.D., MD Physiology – 03 seats, M.Sc. (Medical), M.Sc. (Clinical Embryology), M.Sc. (OTT), M.Sc. (Food & Nutrition), MBBS, BDS, BPT, BOT, B.Sc. (Clinical Embryology), (Yoga Therapy) (MRS & CIT), (Physician Assistance Technology), (MLT), (RIT), (Surgical Assistance), (Dialysis Technology)

Activities:

- Six Awards/honours received by Faculty/Staff/Students Faculty.
- Four National/International Publications by the faculty members.
- Faculty members participated in eleven conferences, Seminar, Symposium/Webinar and Workshops.
- One Industrial, Institutional, Educational Visit by Faculty/Students

Faculty Achievement:

Dr Manu Saini

- Young Achiever

Dr Shikha Mathur

- Member of Editorial Board of book Series titled “Futuristic Trends in Medical Sciences”.

Dr Aparna Garg, Prof and Head

- Convener NMC Regional Centre for MET

Book Published by Faculty Members:

Dr Manu Saini -

- Futuristic trends in Medical Sciences, Volume 3, Year 2023.

Department of Plastic & Reconstructive Surgery

General:

Department of Plastic, Aesthetic and Reconstructive surgery has state-of-the-art ultra-modern facility that combines plastic surgery with ancillary disciplines in an effort to provide wholesome care to the patients.

Highly qualified and experienced staff of the department delivers excellent service with compassion & care. Plastic surgeons are dedicated to specific areas of focus giving expertise in areas of Plastic Surgery. It is our Endeavour to bring the best in terms of technology and care to our patients. Among the advanced surgeries, the department has micro vascular surgery and cosmetic surgeries.

Infrastructure facilities:

In Plastic Surgery ward there are 20 fully equipped state-of-the-art beds with wall panels. There are Fully Equipped Minor O.T and dressing Room in the OPD. There are Fully equipped O.T Room and also onco-plasty O.T Room, qualified, experienced and talented team of Plastic Surgeons for 24x7 services trained, experienced and caring nursing and technical staff.

List of Programmes:

M.Ch. (Plastic Surgery) – 04 seats.

Activities:

- Five National/International Publications by the faculty members.
- Faculty members participated in seven conferences, Seminar, Symposium, Webinar and Workshops.
- One CME/CCR conducted.

Faculty Achievements:

Dr G. S. Kalra, Professor

- Life time achievement award by IMA Jaipur on Doctor’s Day

Department of Psychiatry

General:

The Department of Psychiatry offers a full complement of Diagnostic, Psychotherapeutic and Medical management of Psychiatric disorders. Our vision is to provide Mental Health care of International standards to all by a team of highly qualified and experienced psychiatrists.

A multi-disciplinary team evaluates children and adults via personal interviews, assessments, psychological testing and laboratory tests at the hospital.

Treatment & Services:

We provide a full range of neuro psychological evaluations which include intelligence (IQ) test, projective test, memory test, personality and aptitude tests along with psychotherapies such as play therapy, behavior modification, cognitive behavior therapy. The other services offered include Pharmacotherapy (medication).

Facilities:

Psychiatry department has a highly qualified team of psychiatrists and psychologists, with years of experience and training. We have full range of psychometric tools to cater to children as well as adults.

Quality of Life Programs:

Various programs are conducted to improve the quality of life and to bring the life in order.

Infrastructure facilities:

OPD rooms:10

IPD Beds: separate male and female psychiatry wards with 15 beds each.

Equipments:

Alpha wave generator, Writer's cramp (writing Orthotic device), Sex therapy machine, Biofeedback, ECT, Brain Polarizer, MBT and R TMS

List of Programs:

MD (Psychiatry) 04 – seats, MBBS

Activities:

- Four Awards, Honours received by faculty, staff and students.
- One Faculty Development Program, one Conference, CME/CCR and seven other activities (Day/Week Celebration) conducted.
- Four National/International Publications by the faculty members.
- Dr Anubhuti Sharma presented research paper on Sexual objectification and mental health problems in young women.
- Faculty members participated in fourteen Conference, Seminar, Symposium, Webinar and Workshops.
- Nine medical camps, one outreach OPD and eight awareness talks organized.

Faculty Achievements:

Dr Manju Bhaskar

- MET Member
- Chairperson in National Conference ADDICON
- Attended as an expert in IPS National Workshop on CPG for Psychiatrist in India on Mental Health and wellbeing.

Department of Radiation Oncology

General:

The department provides radiation treatment for people with cancer and those with certain noncancerous (benign) conditions. The doctors further concentrate their individual practices on treating different types of cancers including complex and rare cancers.

Infrastructure facilities:

Consultant Chamber (4), Minor OT, CT Scan Chamber, Brachytherapy Chamber, CT Simulator Chamber, TPS, True Beam Consol (Machine), Unique Consol (Machine) and RSO Chamber

List of Programme:

MD (Radiation Oncology) – 02 seats.

Activities:

- Three awards, Honours received by Faculty.
- Three National/International Publications by the faculty members.
- Faculty members participated in ten Conferences, Seminar, Symposium/Webinar and Workshops.
- One CME conducted.
- Three awareness talks organized.
- Four Industrial, International, educational visit by faculty and students.
- Celebrated International Cancer Day.

Book Published by Faculty Members:

Shahid A. Siddiqui, Mohsin Khan

- Prosthetic Rehabilitation of Head and Neck cancer patient

Department of Radio Diagnosis

General:

Radiological services are back bone of any hospital and healthcare establishments. A robust Radiology department is key to early diagnosis and treatment of the patient. The radiology department of MGMCH is well equipped with state-of-the-art equipments with the mission to provide world class diagnostics at an affordable cost. We strive to provide all reports in a

reasonable time frame. Cost of almost all the investigations are covered under various Government health schemes.

Infrastructure facilities:

24X7 Radiology & Imaging Services

- MRI Machine – Advanced 3 Tesla & 1.5 Tesla MRI
- CT Scan – 128 Slice & 16 Slice CT scan
- Digitalized Radiography (DR) System
- Computerized Radiography (CR) System
- Ultrasound & Doppler Studies
- Routine X.ray & Special Investigation
- Mammogram
- Dexa Scan

List of Programs:

Ph.D., MD (Radiodiagnosis) – 15 seats, MSc and B.Sc. (Radio Imaging Technology)

Activities:

- Thirty National/International Publications by the faculty members.
- One Conference, three CME and twenty-five CCR conducted.
- Faculty members participated in five Conferences and one Workshop.

Department of Reproductive Medicine & Surgery

General:

Reproductive Medicine & Surgery department is committed to excellence in comprehensive medical & ethical care of infertile couples through conventional as well as Advanced Reproductive Technology (ART). Starting from infertility treatment to caring for your new born; all facilities are available under one roof at an affordable cost.

Infertility is the inability to conceive after one year of trying. Both men and women have equal likelihood of suffering from infertility. Our team is committed to personalise treatment plans, ensuring each patients received the highest level of care according to their diagnosis. Infertility is also increasingly being linked to increased work stress, hectic and fast paced imbalanced urban lifestyle, environmental toxins and delayed age at marriage.

Infrastructure facilities:

- a) Library: No. of books. 173
- b) Internet facilities for Staff & Students: ALL
- c) Class room with ICT facility: 1
- d) Laboratories: IVF LAB
- e) OT: IVF OT, Obst. and Endoscopy OT

We deal with complicated infertility cases like autoimmune disorders, post kidney transplant, morbid obesity, repeated pregnancy loss, repeated IVF

failure, genital T.B. severe endometriosis, severe PCOS and advanced age. Our facilities include

- In Vitro. Fertilization & Embryo Transfer (IVF. ET)
- Intra Cytoplasmic Sperm Injection (ICSI)
- Laser Assisted Hatching
- Blastocyst culture
- Embryoscope monitoring
- Freezing of Human Embryos & Gametes
- Fertility preservation in cancer patient
- IVF with donor gametes
- Advanced Endoscopic Surgery
- Reproductive Micro. surgery
- Andrology and Urological surgery in Male infertility
- IUI (Self and donor)
- Fetal Medicine
- Embryo Biopsy with PGT and PGS (inhouse genetic lab)
- Genetic counselling
- Diagnostic & Invasive Imaging Sciences (Ultra Sound, CT and MRI) & Clinical Endocrinology.
- ART Bank Services (In Process)

List of Programs:

PhD, MCh (Reproductive Medicine and Surgery) – 02 seats, MSc and B.Sc. (Clinical Embryology), UAPGCC – Reproductive Technology (ART)

Activities:

- One Guest Lecture, Gynae Sono Mela, one CME on Oncofertility, nineteen CME & two CCR and three other activities conducted.
- Eight Awards/Honours received by Faculty/Staff/Students.
- Eleven National/International Publications by the faculty members.
- Faculty members participated in ten conferences, seminar, symposium/webinar and workshops.
- Thirteen medical camps and thirteen outreach OPDs organized.
- Two awareness talks organized.
- One Industrial/Institutional/Educational Visit by Faculty/ Students.

Department of Respiratory Medicine

General:

Department of Respiratory Medicine is involved in various academic, curricular and extra curricular activities. The UG teaching program of department includes theory classes, demonstrations as well as practical's for MBBS, Nursing and other allied health BSc programs. The PG teaching similarly includes theory classes, Seminars, case presentations, Journal club and posting in the ICU, Emergency, Radiology and Cardiology Departments of MGH.

The department has Minor OT for Bronchoscopy & Thoracoscopy and a Sleep study lab.

Tests like PFT & DLCO are also available in the department.

All the faculty and PGs are actively involved in research and publication work, the department also encourages conduction of various co-curricular activities like guest lectures, seminar, CCR presentations, Core Committee meetings etc.

Workshops are conducted for better handling and interpretation of PFT, DLCO, Bronchoscopy and Thoracoscopy.

Infrastructure Facilities:

PFT, DLCO, Skin Prick Test, Bronchoscopy, Thoracoscopy, Library and Seminar Hall

List of programs:

MD (Respiratory Medicine) – 05 seats.

Activities:

- Dr Lokesh Maan awarded on Doctors Day.
- Three National/International Publications by the faculty members.
- World Asthma Day, World COPD Day and World TB Day celebrated.
- Faculty members participated in fifteen Conferences, Seminar, Symposium, Webinar and Workshops.
- Four CME/CCR conducted.

Department of Surgical Gastroenterology

General:

The Department of Surgical Gastroenterology comprises faculty members who have received training from premier institutes across the country. Our expertise lies in gastrointestinal (GI) and hepatopancreatobiliary (HPB) surgery, as well as liver transplantation. The department holds a special position and reputation within the college and the state. The academic program caters to residents and faculty members specializing in GI along with allied departments such as general surgery, general medicine,

gastroenterology, hepatology, oncology and oncosurgery. The department provides outpatient services every day and offers 24x7 emergency care for patients referred from outside and those with trauma related to gastrointestinal surgery. With a 20 bedded ward, private rooms and an ICU, the department treats patients with various gastrointestinal diseases, including gastrointestinal cancers. Trauma cases involving the gastrointestinal tract, liver, pancreas, biliary system and spleen are also managed here. Additionally, the department actively conducts medical education programs and trains surgeons across different cities in Rajasthan, a practice it has maintained for the past decade.

The department was founded in 2013 with the following objectives:

- Patient care : High quality, state-of-the-art, evidence based
- Affordable : Treat all patients however sick or poor
- Research : Finding Indian solutions for Indian problems
- Quality training of GI Residents

Our aims are to take care of the patients on the basis of ethical practice and scientific principles, to maintain higher standard of training, carry out interesting and meaningful research, publish research outcomes regularly in peer reviewed journals and to establish a state-of-the-art surgical gastroenterology and liver transplant programme.

Infrastructure facilities:

- Two state-of-the-art modular operating rooms.
- Electrosurgical equipments: Harmonic, Ligasure, CUSA, Mono/Bi polar cautery.
- Laparoscopic device with instruments.
- Intra operative imaging facilities: C arm, Intra operative USG.
- Liver transplant facilities and ICU

List of Programs:

MCh (Surgical Gastroenterology) – 02 seats.

Activities:

- Six Guest Lectures, two Conferences and one CCR conducted.
- Five Awards/honours received by Faculty/Staff/Students.
- Five National/International Publications by the faculty members.
- Faculty members participated in thirteen Conferences, Seminar, Symposium, Webinar and Workshops.

Seven Book Published by Dr V K Kapoor:

- Pearls in Operative Surgery: Vol I HPB: Foreword: John L Cameron
- Pearls in Operative Surgery Vol II GI: Foreword: John L Cameron
- Pearls in Operative Surgery Vol III General: Foreword: John L Cameron
- Colorectal tuberculosis. In: Association of Colon & Rectal Surgeons of India (ACRSI) Textbook of Colorectal Surgery 2024.
- Procedure of hernioplasty
- Procedure of vagotomy
- Procedure of pyloroplasty

Department of Surgical Oncology

General:

The Surgical Oncology Department is a comprehensive facility offering a multitude of services that covers a large gamut of ailments. Complex cancer surgery crossing boundaries of organ specialisation including Head & Neck, Breast, Colorectal, Skin, Upper & Lower GI, Gynae, Hepatobiliary, Musculoskeletal, Genitourinary and Thoracic Oncology are being performed. We perform more than 150 major surgeries per month. All the patients are discussed in a multi-disciplinary tumour board with other services like Medical & Radiation Oncology, Radiology, Interventional Radiology, Nuclear medicine, Oncopathology and treated accordingly.

A team of expert Surgical Oncologists performs laparoscopic & Thoracoscopic surgery, sentinel lymph node biopsy, HIPEC and various complex cancer surgeries. We have a team of experts in the physical medicine and rehabilitation department who look at rehabilitation of cancer patients. We also have a nutrition and psychotherapy team for a holistic approach towards the patients. We do have a dedicated plastic surgery team which does all our reconstruction. The Department also runs preventive services and manages various post treatment support groups to help the patients cope up with day-to-day challenges.

The postgraduate students are trained in various aspects of oncology. We have regular academic activities like case discussion, journal club, grand rounds, subject seminar, faculty lecture, histopathology meet, radiology meet, tumor board, every week & daily skill development programme in the evening. Formal training and hands on experience with original scientific research, protocol and clinical trial development, manuscript preparation, and presentations at local, regional, and national forums are important components of the MCh training. The Department provides the students a broad clinical experience in surgery with a solid foundation in the surgical management of complex oncology disorders, including (but not limited to) minimally invasive and open surgeries.

Infrastructure facilities:

- OPD
- In Patients Wards, Semi-private and private rooms
- Minor OT
- 3 modular Operation Theatre well equipped for all major and minor cases including specialized OT for Laparoscopic Cases.

List of Programs:

M.Ch. (Surgical Oncology) – 03 seats.

Activities:

- Five Awards, Honours received by Faculty, Staff, Students.
- Twenty-one National/International Publications by the faculty members.
- Faculty members participated in forty-six Conferences, Seminar, Symposium, Webinar and Workshops.
- Three medical camps, five outreach OPDs and awareness talks organized.
- One CME/CCR conducted.

Faculty Achievements:

Dr Raj Govind Sharma, PHOD

- Lifetime Achievement Award 2023 – MGUMST
- Distinguished alumni Award 2023 – SMS
- Lifetime Achievement Award 2023 – JMA
- P J C Oration Award 2023 – SMS

Dr Nitin Khunteta Professor

- Award of Excellence, Management committee of Jai Club.
- “Khandelwal Gaurav” Khandelwal yuvapariwar & Khandelwal sewasansthan, Jaipur.
- Indian Medical Association (Head Quaters) conferred National Doctors Day Award.
- Appreciated & awarded certificate by Shri Khandelwal Vikas Samiti, Sodala, Jaipur for hard work, passion, dedication, commitment, & perseverance for cancer patient management.

Department of Traumatology and Surgery

General:

Department of Traumatology and surgery in MGUMST was founded in year 2022. It was a proud privilege for MGUMST to give to the country a separate department of trauma surgery for excellence in holistic care of trauma victims. The total bed strength of the department is 20 beds. The department has 1 major emergency operation theatre with state-of-the-art equipments and facilities, which provide the best operative intervention for the patients of trauma.

The Department prides itself on being a pioneer in emergency treatment, patient care, education, and scientific research. The department is dedicated to providing world class emergency services to all its patients undergoing a variety of simple to complicated procedures. While we are equipped with supremely advanced operation theatre facilities and the best technology available in the world today, our most notable asset is our phenomenal faculty. Our dedicated and highly qualified team of professionals deliver efficient and compassionate patient care that is par excellence.

Infrastructure facilities:

- Specialty Clinics
- Daily OPD
- Trauma and Resuscitation Care
- Rehabilitation Programmes
- Diagnostic and Clinical Services
- 24x7 emergency services

List of Programs:

MS (Traumatology and Surgery) – 01 seat.

Activities:

- One International Publication by faculty member.

Department of Urology

General:

The department of Urology offers the best facilities for the diagnosis and treatment of genitourinary problems in adults and children. The state-of-the-art technology and equipment's are available in our department. Highly experienced team of qualified urologist are available round the clock. The faculty is specialized in Renal Transplant, Andrology, Laparoscopic surgery, endourology, reconstructive surgery, Uro-oncology, female and pediatric urology.

Infrastructure Facilities:

The department is equipped with outpatient department, state-of-the-art Modular Operation theatres, Pre and Post-operative care area, minor Procedure area, faculty rooms, departmental library, demonstration room, seminar room and common room with advance monitors, computer, internet facility and appropriate office furniture. Departmental library is situated adjacent to OPD area and more than 100 recent standard text books of international repute are available for the references. We have state-of-the-art world class 3 operation rooms, centrally air conditioned with high end monitoring facilities and are capable of handling all types high risk patients along with difficult intubation cart in each operation theatre. All the pre and post care unit (PACU) beds are equipped with monitors, ventilators, syringe pumps, infusion pumps and support facilities. Urodynamics, Diagnostic Cystoscopy, ESWL

List of Programs:

MCh (Urology) – 06 seats

Activities:

- Nine National/International Publications by the faculty members.
- Faculty members participated in seven Conferences, Seminar, Symposium, Webinar and Workshops.
- Fifteen medical camps, nine outreach OPDs and one awareness talk organized.
- One CME/CCR conducted.

Department of Hepatology

General:

Hepatology is one of the most exciting and 'happening' super-specialty branch of Medicine, that offers a rapidly expanding range of life-saving, cutting-edge medical surgical, endoscopic and interventional radiologic management options for complex hepato-pancreato-biliary diseases, including liver transplantation, the most complex surgery a human being can undergo.

Infrastructure facilities:

The department of Hepatology PBS & LT runs an eight-bedded dedicated, state-of-the-art Hepato-Pancreato-Biliary (HPB) ICU for management of critically ill patients with ALF, ACLF and ESLD with its complications, as well

as severe pancreato-biliary diseases with organ failure are also managed here. Apart from ventilatory support, the ICU provides advanced hemodynamic monitoring, hemodialysis including CRRT, ECMO, and bedside procedures including point-of-care ultrasonography, GI endoscopy, bronchoscopy and interventional radiologic procedures. It also helps in management of a 12-bedded Liver Transplant ICU in collaboration with the department of HPB Surgery and LT. It has a 22-bedded IPD ward for HPB patients. The ward and ICUs have an average occupancy of >80%.

Point-of-care ultrasound (POCUS) assessment available for top-to-toe monitoring of ICU patients includes assessment of hemodynamics, echocardiography, ONSD, tapping of ascites, pleural effusion, etc.

Endoscopy Services

Round-the-clock GI endoscopy services are available for routine and emergency procedures. Therapeutic ERCP services for complex biliary and pancreatic procedures including 'Rendezvous' procedures for complex biliary drainage and endoscopic management of benign biliary stricture due to PCC and after surgery including liver transplant.

Interventional Radiology (IR) Services

Integrated in-house interventional radiology support is available for scheduled procedures and round the clock for emergency interventions including for variceal bleeding (TIPSS, BRTO, PARTO), arterial bleeding (angiography and selective embolization), HCC (TACE, SIRT/TARE, RFA, MWA, etc.), occlusion of spontaneous shunts in refractory HE, biliary drainage in biliary obstruction or for bile leaks (PTBD, Rendezvous procedure), for monitoring HVPG and doing trans jugular liver biopsy (TJLB), and for a variety of other IR procedures. Ultrasound-guided percutaneous Liver Biopsies are performed routinely.

Liver stiffness measurement (LSM) with a state-of-the art Fibro scan system from Echosens is available in the Hepatology OPD.

Multidisciplinary outpatient clinics such as the Liver Nutrition Clinic, NAFLD Clinic, AUD-ALD Clinic and Liver Transplant Clinic for prospective LT recipients have been initiated.

List of Programs:

DM (Hepatology) – 01 seat.

Activities:

- Two Guest Lectures, six Conference/Seminar and one CCR conducted.
- Six Awards/Honours received by Faculty/Staff/Students.
- Thirteen National/International Publications by the faculty members.
- Faculty members participated in thirty-five Conferences, Seminar, Symposium, Webinar and Workshops.
- Two outreach activities and three outreach OPDs organized.
- One Industrial, Institutional, Educational Visits by Faculty, Students.

Admissions in various courses in Year 2023-24

S. No.	Name of Course	No. of Students Admitted
1.	Ph.D.	07
2.	M.Phil. Clinical Psychology	10
3.	DM/MCh	
	• DM – Cardiac Anaesthesia	01
	• DM – Cardiology	04
	• DM – Medical Gastroenterology	03
	• DM – Medical Oncology	02
	• DM – Nephrology	04
	• DM – Neurology	05
	• DM – Interventional Radiology	02
	• DM – Critical Care Medicine	03
	• DM – Neuro Anaesthesia	02
	• DM – Neonatology	02
	• DM – Hepatology	01
	• DM – Clinical Haematology	02
	• DM – Onco-Pathology	02
	• DM – Endocrinology	02
	• MCh – Cardiac Vascular & Thoracic Surgery	01
	• MCh – Neurosurgery	06
	• MCh – Plastic and Reconstructive Surgery	04
	• MCh – Reproductive Medicine & Surgery	02
	• MCh – Surgical Gastroenterology	02
	• MCh – Surgical Oncology	03
	• MCh – Urology	05
	• MCh – Hepato Pancreato Biliary Surgery	01
4.	MD/MS Courses	
	• MD Anaesthesiology	15
	• MD/MS Anatomy	03
	• MD Biochemistry	01
	• MD Community Medicine	03
	• MD Dermatology, Venereology and Leprosy	05
	• MD Emergency Medicine	02
	• MD Forensic Medicine	02
	• MD General Medicine	23
	• MD Hospital Administration	02
	• MD Microbiology	02
	• MD Paediatrics	09
	• MD Pathology	10
	• MD Pharmacology	04
	• MD Physiology	03

	• MD Psychiatry	04
	• MD Radiation Oncology	02
	• MD Radio-diagnosis	15
	• MD Respiratory Medicine	05
	• MD Immunohaematology and Blood Transfusion	02
	• MD Nuclear Medicine	02
	• MD Palliative Medicine	03
	• MD Family Medicine	01
	• MD Physical Medicine & Rehabilitation	02
	• MD Laboratory Medicine	03
	• MS General Surgery	15
	• MS Obstetrics & Gynaecology	09
	• MS Ophthalmology	05
	• MS Orthopaedics	09
	• MS Otorhinolaryngology	04
	• MS Traumatology & Surgery	01
5.	M.Sc.	
	• M.Sc. (Med.) Anatomy	03
	• M.Sc. (Med.) Biochemistry	01
	• M.Sc. (Med.) Microbiology	07
	• M.Sc. (Med.) Physiology	02
	M.Sc. Clinical Psychology Duration 2 Years	09
6.	UG Degree	
	MBBS	250
	B. Sc. – Clinical Psychology	02
7.	Certificate	
	PGCC – Dermatology	01
	UAPGCC – Advanced Reproductive Technology (ART)	03
	Total	520

Examination & Result:

Name of Examination	Batch	Exam Held in (Month/Yr.)	Appeared	Pass	Pass Percentage
M. Phil – (Part.I) (Suppl.) Clinical Psychology	2021	May, 2023	03	02	66.67%
MD.MS (Main) Examination	2020	July, 2023	114	107	93.85%
B. Sc. Part. I (Old Scheme – Main) Medical Lab. Technology	2019	August 2023	01	01	100%
B. Sc. Part. I (Old Scheme – Main) O. T. Technology	2019	August 2023	01	0	0.00
B. Sc. Part. I (Old Scheme – Main) Surgical Assistance	2019	August 2023	01	01	100%
B. Sc. Part. II (Old Scheme – Main) Radio Imaging Technology	2019	August 2023	01	01	100%
B. Sc. Part. II (Old Scheme – Main) Medical Lab. Technology	2019	August 2023	05	05	100%
B. Sc. Part. II (Old Scheme – Main) Surgical Assistance	2019	August 2023	03	02	66.67%
B. Sc. Part. III (Old Scheme – Main) Renal Sciences & Dialysis Technology	2019	August 2023	01	01	100%
B. Sc. Part. III (Old Scheme – Main) Radio Imaging Technology	2019	August 2023	01	01	100%
B. Sc. Part. III (Old Scheme – Main) Medical Lab. Technology	2019	August 2023	14	08	57.14%
B. Sc. Part. III (Old Scheme – Main) O. T. Technology	2019	August 2023	06	04	66.66%
B. Sc. Part. III (Old Scheme – Main) Surgical Assistance	2019	August 2023	01	01	100%

M.Sc. – Clinical Psychology Part.I (Main)	2022	September 2023	02	02	100%
PGCC – Dermatology	2022	September 2023	02	01	50.00%
B.Sc. – Clinical Psychology Part.I (Main)	2022	September 2023	02	02	100%
M.Sc. (Med.) –Part.I (Main)	Batch – 2022 Oct. 2023	Biochemistry	05	05	100%
		Microbiology	08	06	75.00%
		Physiology	01	01	100%
M. Phil – (Part.I) (Main) Clinical Psychology	2022	Nov., 2023	10	10	100%
B.Sc. – Clinical Psychology Part.II (Main)	2021	Nov., 2023	03	03	100%
MD.MS (Suppl.) Examination	2020	Nov., 2023	16	16	100%
M.Sc. (Med.) –Part.II	Batch – 2020 Dec. 2023	Microbiology	03	03	100%
B. Sc. . Part. I (Old Scheme – Suppl.) O. T. Technology	2019	December 2023	01	01	100%
B. Sc. . Part. I (Old Scheme – Suppl.) Radio Imaging Technology	2019	December 2023	02	0	0.00
B. Sc. . Part. II (Old Scheme – Suppl.) Radio Imaging Technology	2019	December 2023	01	0	0.00
B. Sc. . Part. III (Old Scheme – Suppl.) Radio Imaging Technology	2019	December 2023	01	0	0.00
B. Sc. . Part. III (Old Scheme – Suppl.) Medical Lab. Technology	2019	December 2023	09	01	11.11%
B. Sc. . Part. III (Old Scheme – Suppl.) O. T. Technology	2019	December 2023	02	01	50.00%
DM. M. Ch (Main) Examination	2020	January, 2024	24	23	95.83%

M. Phil – Clinical Psychology (Part.II)	2021	January, 2024	08	08	100%
M.Sc. (Med.) –Part.I (Suppl.)	Batch – 2022 January, 2024	Microbiology	02	0	00
M.Sc. (Med.) – Part.II (Suppl.)	Batch – 2020 March, 2024	Anatomy	02		Result Awaited
		Biochemistry	02	02	100%
		Microbiology	02	02	100%
M. Phil Clinical Psychology – (Part.I) (Suppl.)	2021	March, 2024	01		Result Awaited
M.Sc. (Med.) Semester. I	Batch – 2023 March, 2024	Anatomy	03		Result Awaited
		Biochemistry	01		
		Microbiology	07		
		Physiology	02		
M.Sc. Clinical Psychology (Semester.I)	2023	March, 2024	09		Result Awaited
B.Sc. Clinical Psychology (Semester.I)	2023	March, 2024	02		Result Awaited

MBBS

Name of Examination	Held in	Candidates Appeared	Pass	Pass Percentage
Final MBBS Part II Suppl.(New Scheme)	April 2023	15	11	73.33%
IInd MBBS (Suppl.) (New Scheme)	April 2023	48	41	85.42%
Final MBBS Part II Main (New Scheme)	November 2023	139	108	77.70%
Ist MBBS (Main) (New Scheme)	November 2023	251	199	79.28%
Final MBBS Part I Main (New Scheme)	December 2023	138	134	97.10%
Final MBBS Part II (Old Scheme)	January 2024	03	02	66.67%
Final MBBS Part II Suppl. (New Scheme)	January 2024	31	26	83.87%

Final MBBS Part I Suppl. (New Scheme)	February 2024	10	10	100%
IInd MBBS (Main) (New Scheme)	March 2024	245	194	79.18%
Ist MBBS (Suppl.) (New Scheme)	January 2024	25	25	100%

Ph.D. Degree Awarded

S. No.	Name of Candidate	Faculty	Department	Date of Award
1.	Bhupesh Medatwal	Medicine & Surgery	Biochemistry	08.12.2023
2.	Niti Yadav	Medicine & Surgery	Physiology	08.12.2023
3.	Khushbu Sharma	Medicine & Surgery	Biochemistry	30.01.2024
4.	Pallavi Mishra	Medicine & Surgery	Microbiology	08.02.2024
5.	Ashish Kumar Panda	Medicine & Surgery	Microbiology	15.02.2024

Mahatma Gandhi Dental College & Hospital

Mahatma Gandhi Dental College & Hospital

General

Mahatma Gandhi Dental College & Hospital was started in the year 2003 with an annual intake of 60 BDS students. The college got successful approval for the BDS programme year after year, before being recognized in the year 2008 by Dental Council of India and Ministry of Health & Family Affairs, Govt. of India. In the year 2021, the college obtained permission for increase in annual intake in BDS Admission from 60-100 seats from Ministry of Health & Family Affairs, Govt. of India. vide letter no. V.12017/6/2020-DE (Pt.II).

The College has made a name of its own in the State of Rajasthan, especially by producing meritorious students who have excelled in academic activities. College boasts of a maximum number of full-time Post Graduate qualified faculty. Sixteen batches of BDS students have graduated from this institution.

Eleven batches of MDS students in Oral & Maxillofacial Surgery, Orthodontics & Dentofacial Orthopedics and Oral Medicine & Radiology and ten batches of Prosthodontics & Crown & Bridge, Pediatric & Preventive Dentistry, Periodontology and Conservative Dentistry & Endodontics have already passed.

Dr Narendra Padiyar, Professor & Head, Department of Prosthodontics and Crown & Bridge is the Principal of Mahatma Gandhi Dental College & Hospital and Dean, Faculty of Dental Sciences, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur. Mahatma Gandhi Dental College & Hospital is a constituent unit of Mahatma Gandhi University of Medical Sciences and Technology, Jaipur w.e.f. 23rd May, 2011.

Objectives

Each student is trained keeping in view the following objectives:

1. Thorough knowledge and understanding
2. Clinical Skills
3. Exemplary attitude in patient care and interpersonal relationships.
4. Human values, ethical practice and communication abilities.

Infrastructure facilities

Mahatma Gandhi Dental College & Hospital, Jaipur is situated on five acres of land. The college has a three storied building having a total constructed area of 99,888.50 sq. feet (Ground Floor area 34,305.00 sq. feet, First Floor area 34, 021 sq. feet and Second Floor Area 33562.50 Sq. feet). Ground Floor of the college building includes Principal's office, administrative office, Department of Oral Medicine & Radiology, Department of Oral & Maxillofacial Surgery and Department of Prosthodontics, Crown & Bridge. The First Floor comprises four Lecture Halls, Department of Conservative Dentistry, Department of Public Health Dentistry and Cafeteria, Stores etc. Second Floor houses the Department of Orthodontics & Dentofacial Orthopaedics, Department of Periodontology, Department of Pediatric & Preventive Dentistry and Department of Oral Pathology & Microbiology.

In 2022, as part of expansion of the college for 100 seats in BDS course, two floors of the newly constructed Smt. Ratan Devi Memorial Block have been added to the college. The basement floor (16000 sq. feet) houses the Library and the Pre-Clinical Conservative Lab. The Ground Floor (16000 sq. feet) houses the Pre-Clinical Prosthodontics Lab, Central Lab, Orthodontics and Pediatric Dentistry Pre-clinical labs and the Boys' & Girls' Common Rooms.

The Institution is attached to Mahatma Gandhi Hospital - a 1450 bedded Teaching Hospital of Mahatma Gandhi Medical College & Hospital, Jaipur out of which 100 beds strength has been exclusively earmarked for Mahatma Gandhi Dental College & Hospital, Jaipur for teaching students of BDS & MDS programs.

List of Programs run by the college and Admissions made in various PG/ UG/Degree/ Certificate programs:

S.No.	Name of Program	No. of Students Admitted
1.	Ph.D.	01
2.	M.D.S Programs	29
(i)	Oral & Maxillofacial Surgery	05
(ii)	Oral Medicine & Radiology	01
(iii)	Orthodontics & Dentofacial Orthopedics	05
(iv)	Prosthodontics and Crown & Bridge	05
(v)	Pediatric & Preventive Dentistry	05
(vi)	Conservative Dentistry & Endodontics	05
(vii)	Periodontics	03
3.	BDS Program	100
4.	P.G. Certificate in Oral Implantology	10

List of Programs introduced at the college level and Admissions made in the academic year 2023-24:

Name of Program	No. of Students Admitted
P.G. Certificate course in Oral Implantology	10

Increase of seats permitted in the academic year 2023-24:

Name of Program	Earlier No of Seats	Intake permission in 2023-24	
		Seats	No. & date of permission letter of the MoHFW
B.D.S.	60	100	No.V.12017/25/2023-DE dt. 02/02/2024

Details of Faculty (as on 31.03.2024):

Department	Professor	Reader	Sr. Lecturer	Tutor
Prosthodontics and Crown & Bridge	3	3	9	0
Conservative Dentistry & Endodontics	3	4	6	0

Oral & Maxillofacial Surgery	4	3	4	0
Orthodontics & Dentofacial Orthopedics	5	1	5	0
Pediatric & Preventive Dentistry	4	2	5	0
Oral Medicine & Radiology	2	3	1	0
Periodontics	2	3	4	0
Public Health Dentistry	1	0	1	2
Oral Pathology & Microbiology	1	2	1	4

New initiatives to improve academics and Research activities:

1. The institution has started a research initiative called “Ideation to Publication” in collaboration with Dr Avi Kumar Bansal, Senior Scientist of ICMR, Agra where Dr Bansal and his colleagues will assist our faculty in identifying, finalizing, extra-mural funding of research projects and ultimately leading to publication.
2. The institution has started the Dental Clinical Rounds (DCR) wherein post graduate students and faculty present interesting cases twice in a month. The presentations are mostly inter-disciplinary in nature and help in gaining integrated knowledge for faculty and p.g. residents.
3. The institution has started sensitizing undergraduate students in conducting research during their 5 years of study in the institution with objective of having every undergraduate student publish 1 article before he/she graduates from the institution.
4. The institution has started encouraging the undergraduate students to attend/present papers/posters in the conferences. More than 50 undergraduate students attended a national level conference- “Jaipur Dental Show” on 2nd & 3rd December 2023 under the aegis of Indian Dental Association and FDI and 2 under-graduate students won prizes for poster presentation.
5. The institution has encouraged active participation of undergraduate students in major sports and cultural fest organized by other Universities. This year around 150 undergraduate students participated in the Annual fest “AURA” conducted by AIIMS Jodhpur.

Achievements/Special academic matters & progress:

The institution was awarded “Most Trustworthy College, Dental Education in The State of Rajasthan” in the Healthcare Sector by The Crown Awards on the 15th July 2023.

Students Studying as on 31.03.2024:

S. No.	Name of Program	No. of Students
1.	Ph.D.	04
2.	MDS	
	Oral & Maxillofacial Surgery	15
	Oral Medicine & Radiology	06
	Orthodontics & Dentofacial Orthopedics	15
	Prosthodontics and Crown & Bridge	15
	Pediatric & Preventive Dentistry	11
	Conservative Dentistry & Endodontics	15

	Periodontics	06
3.	B.D.S.	432
4.	P.G.Certificate course in Oral Implantology (College level program)	10

Scholarships:

Name of Program	Total No. of Students who Received Scholarship	Total Amount
BDS	20	

List of Departments with the name of Department Head:

S.No.	Name of Department	Name of Head of Department
1.	Conservative Dentistry & Endodontics	Dr Deepak Raisingani
2.	Oral & Maxillofacial Surgery	Dr Vikas Kunwar Singh
3.	Oral Medicine & Radiology	Dr Anshuman Jamdade
4.	Oral Pathology & Microbiology	Dr Manish Jain
5.	Orthodontics & Dentofacial Orthopedics	Dr Kamal Bajaj
6.	Pediatric and Preventive Dentistry	Dr Nikhil Marwah
7.	Periodontics	Dr Ashish Yadav
8.	Prosthodontics and Crown & Bridge	Dr Narendra Padiyar
9.	Public Health Dentistry	Dr Sumanth Prasad Gojanur

Department of Conservative Dentistry and Endodontics:

General:

The Department of Conservative Dentistry & Endodontics focuses on the practice of operative Dentistry and Endodontics, encompassing a wide array of direct and indirect restorations for individual teeth. Its primary aim is to diagnose and treat the consequences of dental caries, employing techniques to restore teeth to their full functionality and aesthetic appeal while minimizing the loss of healthy tooth structure. Services provided include various types of restorations (both Silver and Tooth Coloured), Pin-retained restorations, Inlays, Onlays, Laminates, Veneers, Root canal treatments, surgical endodontic procedures such as Hemisection, Apicectomy, Restoration of Endodontically Treated Teeth, bleaching, and management of traumatized teeth.

Infrastructure facilities:

- Fully Air-conditioned Preclinical lab for UG students with 80 phantom heads)
- PG clinic (18 fully equipped dental chairs) and UG Clinics (34 fully equipped dental chairs)
- Dental Operating Microscope, PSP Unit and soft tissue laser unit.
- Department Library and Resources
- Seminar room

List of Programs:

PhD, MDS (Conservative Dentistry and Endodontics) and BDS

Activities:

- Faculty members received five awards.
- Six National/International Publications by the faculty members.
- Celebrated Cons-Endo Day.

Books Published by Faculty Members:

Dr Deepak Raisingani, Dr Prachi Mital and Dr Deeksha Khurana

- Contributed a Chapter in Textbook of Pediatric Dentistry (5th Edition)
Commonly Used Restorative Materials in Pediatric Dentistry

Department of Oral and Maxillofacial Surgery:**General:**

The Department of Oral and Maxillofacial Surgery renders all varieties of surgical treatments ranging from cosmetic surgeries of the face, head and neck cancer and reconstruction, acquired, congenital, traumatic and developmental diseases of the jaws and face to simple extraction of teeth. From 1st April 2023 to 31st March 2024, we have operated around 200 patients at the Mahatma Gandhi Hospital. The quality and promptness of treatment has not only created an impact on the population of Jaipur City but also of the surrounding rural and urban areas. The possession of highly sophisticated and computerised surgical equipments has helped in changing the outlook of many patients with various facial defects. For the treatment of patients and for imparting proper clinical training to students, Operation theatres are with proper facilities and indoor admissions.

Infrastructure facilities:

The department offers outpatient facilities to Oral & Maxillofacial Surgery patients. There are separate general anaesthesia and local anaesthesia Operation Theatres, and separate U.G & P.G clinic, Minor OT, an Inpatient Ward, a seminar room, & dental laboratory. Types of surgery performed include Maxillofacial Trauma, Tumours, Cancer and Reconstruction, Temporo-Mandibular Joint Ankylosis, Cosmetic Surgery, Microvascular surgery, Correction of Facial Deformities, Cleft Lip & Cleft Palate Repair Dental and Maxillofacial Implants.

List of Programs:

PhD, MDS (Oral and Maxillofacial Surgery) and BDS

Activities:

- Two Guest Lectures, three workshops and three CME/CCR conducted.
- Dr Hardik Gupta received 1st position in oral presentation at Jaipur Dental Show.
- Seven National/International Publications by the faculty members.

- Dr Vikas Singh and Dr Ruchika Tiwari participated in Jaipur Dental Show FDI-CE Programme organized by Indian Dental Association.
- Celebrated International OMFS Day.

Department of Oral Medicine and Radiology:

General:

Oral Medicine and Radiology is a branch of dentistry that integrates the fields of medicine and dentistry to promote optimal health of oral and para oral structures. It includes those principles of medicine that relate to the mouth, as well as research in biological, pathological and clinical spheres. The theme of the department is “Oral Health for General health”. Oral Medicine specialist not only sees the teeth but the patients with teeth.

Infrastructure facilities:

- PG clinic with 11 fully equipped dental chairs and UG Clinics with 12 fully equipped dental chairs
- Digital Orthopantomogram (OPG machine)
- Digital PSP machine for i.o.p.a. radiography
- Tobacco Cessation Center
- Department Library and Resources
- Seminar room with Projector

List of Programs:

PhD, MDS (Oral Medicine and Radiology) and BDS

Activities:

- One Guest Lecture, one Conference, four CME/CCR conducted.
- Five Awards/Honours received by Faculty/Staff/Students.
- Four National/International Publications by the faculty members.
- Faculty members participated in four Conference/Symposium.
- Celebrated National OMR day.

Department of Oral Pathology & Microbiology

General:

Practices of diagnosis, research, examination, cytology smear, biopsy services, hematology, microbiology examination, special stains, etc. Students are updated with detailed information on development, structure and function of teeth and surrounding tissues and anomalies related to maxillofacial region. Students develop skill like carving, slides examination etc.

Infrastructure facilities:

The department includes Histopathology lab, Haematology lab, Dental Anatomy & Oral Histology skill lab, Museum and Reporting Room.

List of Programs:

BDS

Activities:

- Two National/International Publications by the faculty members.
- Faculty members participated in four Conference/Seminar/Symposium/Webinar/Workshops.
- Celebrated No Tobacco Day, Doctors Day, Earth Day and Oral Pathology Day.

Books Published by Faculty Members:

Dr Shilpa Srivastava

- Polymerase Chain Reaction

Department of Orthodontics and Dentofacial Orthopedics**General:**

The Department of Orthodontics and Dentofacial Orthopedics focuses on diagnosing, preventing, and treating dental and facial irregularities, as well as skeletal discrepancies. A team of highly skilled specialists (Orthodontists) within this department specializes in aligning teeth and jaws to improve both function and aesthetics.

Treatment options include traditional braces, clear aligners, and other orthodontic appliances, tailored to each patient's specific needs. Collaboration with other dental and medical specialists is common to achieve comprehensive care.

Separate training programs are offered for Undergraduates and Postgraduates. The Undergraduate curriculum includes Theory classes and hands-on wire bending exercises while the Post Graduate program places a strong emphasis on clinical care and patient diagnosis accompanied by comprehensive treatment planning.

Infrastructure facilities:

- The department is equipped with all the latest good quality equipment.
- In-house aligner preparation using BIOSTAR machine
- Digital diagnostic setup- 3D Nemoceph used for diagnosis and plan treatment for cases depending on the pre-treatment 3D cephalometry and for stimulating orthognathic surgeries
- Separate undergraduate and postgraduate clinics
- The departmental library is well-maintained

Clinical Services:

Metallic braces, Ceramic braces, Lingual braces, Self-ligating braces, Aligners, Night guard splint, TMJ splint, Myofunctional appliance therapy, Planning of Orthognathic cases, Fixed functional appliance therapy and Orthopedic appliances.

List of Programs:

PhD, MDS (Orthodontics and Dentofacial Orthopedics) and BDS

Activities:

- One Guest Lecture and two CME/CCR conducted.
- Four Awards/Honours received by Faculty.
- One Publication by the faculty member.

Books Published by Faculty Members:

Dr Kamal Bajaj

- Digital Workflow in Orthodontics

Dr Siddharth Mehta

- TMD & Orthodontics

Dr Esha Nagpal

- Rapid Smile- Accelerated Orthodontics

Dr Mridula Trehan

- Intrusion in Orthodontics

Department of Pediatric and Preventive Dentistry:**General:**

The Dept of Pediatric and Preventive Dentistry provides comprehensive treatment for all the dental problems to children less than 14 years of age and also emphasizes health education by conducting dental and health education camps. The department is especially dedicated to children and has been designed to make children feel more comfortable in the operatory. Our focus is to bring healthy smiles to children and instil a positive attitude towards dentistry.

Infrastructure facilities:

The department is well equipped with the recent equipments like Digital X-rays, Intra-oral camera, Pediatric chairs with mounted TV and other equipments that are ideally necessary for a paediatric dental set-up. Separate Play rooms, isolation room, minor surgery room, PG labs, and seminar rooms with roof-mounted LCD projectors.

List of Programs:

- PhD, MDS (Pediatric and Preventive Dentistry) and BDS

Activities:

- Two Guest Lectures, two Conferences and two CME/CCR conducted.
- Two awards/honours received by the students.
- Twenty-one National/International Publications by the faculty members.
- Faculty members participated in seven Conferences, Seminar, Symposium/Webinar.
- Two medical camps and one awareness talk organized.

Faculty Achievements:

Dr Bharathi Padiyar, Professor

- Chairperson of scientific session at the SAPPD International conference at Ramoji city, Hyderabad and ISPPD National conference at Ahmedabad.
- Guest lecture on “Artificial intelligence” at the ISPPD National conference at Ahmedabad;

Dr Nikhil Marwah, Professor & HOD

- Guest lecture at International Conf Hanoi; ISPPD Conference, Ahmedabad; ITS Dental College, Ghaziabad and Army Dental College, Bangalore.
- Guest lecture and workshop at Rajasthan Dental College, Jaipur.
- Science committee member of International Academy of Pediatric Dentistry.

Books Published by Faculty Members:

Dr Nikhil Marwah, Professor & HOD

Dr Ambika Joshi, PG Resident

- Diet Counselling and Its Role in Prevention of Caries

Patent Published during April, 2023 to March 2024:

S.No.	Name(s) of Patent Holder(s)
1.	Siddharth Mehta, Nikhil Marwah, Anjali Mehta
2.	Manojit Mahato, Nikhil Marwah
3.	Dr Nivedita Saxena

Department of Periodontology

General:

Periodontology is that specialty of dentistry which encompasses the prevention, diagnosis and treatment of diseases affecting the supporting and surrounding tissues of the teeth or their substitutes, such as dental implants. The specialty also concerns itself with the maintenance of health, function and esthetics of these structures and tissues.

The discipline of Periodontology has a wide range of activities covering all aspects of Periodontology, bone regeneration, gingival plastic surgeries and surgical implant procedures. Research is a core activity with many contributions that have developed in imaging and diagnosis which includes intraoral imaging camera, various advanced diagnostic aids and nonsurgical and surgical techniques for bone regeneration around teeth, alveolar bone and dental implants. There are ongoing research projects focused on the role of bacteria in the development of periodontal disease and studies in the Epidemiology, Immunology and Systemic diseases involvement in periodontal disease.

Infrastructure facilities:

- PG clinic (11 fully equipped dental chairs and 1 surgical operatory chair with microscope) and UG Clinics (34 fully equipped dental chairs)
- Department Library and Resources
- Soft tissue laser
- Seminar room
- E-Resources

List of Programs:

PhD, MDS (Periodontology) and BDS

Activities:

- One Guest Lecture and three CME/CCR conducted.
- Dr Vaishali Sharma awarded Poster Presentation by ISP PG Convention.
- Three National/International Publications by the faculty members.
- One patent granted and one patent published by Dr Swati Sharma.
- Faculty members participated in three Conference/Workshop/Webinar.
- One awareness talk organized.
- Celebrated - National Doctors Day, National Oral hygiene Day, World Diabetes Day, National Periodontist Day and World Oral Health Day.

Faculty Achievements:

Dr Amrita Kumari, Senior lecturer

- 1st prize in chess competition in doctor's chess league (SDMH, Jaipur)

Books Published by Faculty Members:

Dr Swati Sharma - Regenerative therapy in periodontology.

Dr Sonal Singh - The art of surgical seaming in dentistry.

Department of Prosthodontics and Crown & Bridge**General:**

Prosthodontics is the specialty of Dentistry pertaining to the diagnosis, treatment planning, rehabilitation and maintenance of the oral function, comfort, appearance and health of patients with clinical conditions associated with missing or deficient teeth and/or oral and maxillofacial tissues using biocompatible artificial substitutes. It includes the specialty of implant, aesthetic and reconstructive dentistry. Restoration of patient's oral function and rebuilding of patient's smile is done through the use of dental implants, bridgework, dentures and crowns.

Infrastructure facilities:

The Department is equipped with 55 programmable dental chairs i.e., 34 in the undergraduate section, 19 in the postgraduate section and 2 in the implantology clinic. An exclusive implantology clinic caters to patients needing Implant based prosthodontic rehabilitation.

A preclinical prosthodontic laboratory which caters to the need of 100 U.G. students, a well-equipped Central lab with separate casting lab, ceramic lab and individual work stations for post graduates and technicians are available. The laboratory is equipped with state-of-the-art equipments like Vita ceramic furnace, induction casting machine, milling machine to name a few. The laboratory facilitates the fabrication of a variety of dental prostheses of high quality to serve the patients.

The department also houses a reception, a departmental library, a seminar room, faculty and post graduate student's rooms, store room & sterilization section. Computer with broadband internet connection and printer are available for use of faculty and students.

List of Programs:

PhD, MDS (Prosthodontics and Crown & Bridge), BDS and PG Certificate in Oral Implantology.

Activities:

- Three Guest Lectures, four National & International Conferences, Seminar, Symposium/Webinar and Workshops and three CME/CCR conducted.
- Two National/International Publications by the faculty members.
- Two patents granted and published, one by Dr Khushbu Samani, Dr Narendra Padiyar and another by Dr Khushbu Samani.
- Faculty members participated in four Conferences, Seminar, Symposium/Webinar and Workshops.
- Two Industrial/Institutional/Educational Visits by Faculty/Students.
- Celebrated National Prosthodontists' Day.

Faculty Achievements:

Dr Narendra Padiyar, Principal & Dean

Dr Ajay Gupta, Reader

- Chaired a scientific session in Jaipur Dental Show

Dr Pragati Kaurani, Professor

- Resource Faculty for short term training programme in systematic review and meta – analysis in dental research;
- Appointed as Editor-in-chief for Journal of MGUMST;
- Organising co-secretary at the 1st Annual Conference on Translational research;
- Guest speaker for the IPS National Master Class.

Dr Prajakta Barapatre, Reader

- Indian Prosthodontic Society – Japanese Prosthodontic Society International Faculty Exchange Program, (4 weeks faculty exchange training) Tokushima University, Tokushima, Japan.

Dr Khushbu Samani, Senior lecturer

- Presented a scientific Paper in International Conference on Maxillofacial Prosthetics and Dental Oncology at Tata Memorial Hospital, Mumbai.

Department of Public Health Dentistry

General:

The department's objective is to train students in the use of oral epidemiological methods to study oral diseases, investigate the risk factors for oral disease, to study basics of public health, preventive dentistry, basics of dental statistics, national oral health policy and undertake measures to provide comprehensive dental treatment to the patients. The student will acquire skill in identifying oral health problems affecting the society, conduct oral health surveys and develop a positive attitude towards the problems of the society and take responsibility to provide oral health care.

Infrastructure facilities:

The department has a clinical section which is equipped with 15 fully functional electric dental chairs and other clinical facilities. The department offers preventive and comprehensive dental services. The clinical services are carried out by students posted in the department and are supervised by faculty members. The department also has Seminar Room with projector and a museum.

The extension activities are conducted with the use of 2 fully functional Mobile Dental Vans, 3 Portable Dental Units, 1 Portable X-ray unit, Charts and Posters along with various dental equipments and instruments to carry out OPD/ Screening Services, preventive and promotive services along with Treatment for Basic Dental Diseases in and around Jaipur.

List of Programs:

BDS

Activities:

- One Guest Lecture conducted
- Two National/International Publications by the faculty members.
- Faculty members participated in two Webinars.
- Forty-seven camps and three awareness talks organized.
- Fifteen Industrial/Institutional/Educational Visits by Faculty/Students.
- Celebrated - World No Tobacco Day, National Public Health Dentistry Day and World Oral Health Month.

Books Published by Faculty Members:

Dr Prachi Sharma - Nutrition and Oral Health

Dr Monica Singh - Sterilization in Dentistry- Part 1

Examination & Results (2023-24):

Name of Examination	Held in	Candidates Appeared	Pass	Pass Percentage
I-BDS (Main) (new scheme)	Oct. 2023	92	84	91.30
I-BDS (Main) (old scheme)	Oct. 2023	01	01	100
III-BDS (Main)	Nov. 2023	49	46	93.87
IV-BDS (Main)	Nov. 2023	52	49	94.23
MDS Part -II	July-2023	25	25	100.00
MDS Part- I	Nov. 2023	28	27	96.42
I-BDS Remand	Jan. 2024	15	09	60.00
II-BDS (Main)	Jan. 2024	90	89	98.88
MDS Part- I Remand	Feb. 2024	05	04	80.00
III-BDS Remand	Mar. 2024	07		Result awaited
IV- BDS Remand	Mar. 2024	13		Result awaited

Details of Faculty in 2023-24

Department	Professor	Reader	Sr. Lecturer	Tutor
Prosthodontics and Crown & Bridge	3	3	9	0
Conservative Dentistry & Endodontics	3	4	6	0
Oral & Maxillofacial Surgery	4	3	4	0
Orthodontics & Dentofacial Orthopedics	5	1	5	0
Pediatric & Preventive Dentistry	4	2	5	0
Oral Medicine & Radiology	2	3	1	0
Periodontics	2	3	4	0
Public Health Dentistry	1	0	1	2
Oral Pathology & Microbiology	1	2	1	4



Mahatma Gandhi Nursing College

Mahatma Gandhi Nursing College

Introductory – General

Mahatma Gandhi Nursing College came into existence in the year 2003. Mahatma Gandhi Nursing College is duly approved by Rajasthan Nursing Council, Jaipur, Indian Nursing Council New Delhi and is a constituent college of the Mahatma Gandhi University of Medical Sciences and Technology, Sitapura, Jaipur since May, 2011.

Mr. Giriraj Soni is the Principal of Mahatma Gandhi Nursing College and Dean, Faculty of Nursing, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur.

Goals and Objects

The ultimate aim of Mahatma Gandhi Nursing College is to improve nurse's skill to improve bed side nursing.

- To prepare nurse clinician.
- To enlighten & develop the concept of Health care delivery system amongst the public.
- To emphasize the trend of preventive, Promotive, & curative health care amongst the community.
- To plan, to improvise & to implement the Health care to public within the resources available.

Infrastructure Facilities

Mahatma Gandhi Nursing College has got independent three-storied nursing block which shares college and nursing school and stands at the distance of 100 yards of Mahatma Gandhi Hospital along with separate hostels for girls and boys in the campus. Campus has lush green sports complex & auditorium with all the latest paraphernalia to accommodate about 850 occupants at a time.

1. In the Administrative Block there are Principal's Office with a waiting room (01), Vice Principal Office (01), Sr. Teaching Faculty offices with attached washrooms (10) and Jr. Teaching Faculty Offices (10).
2. College Library has got over 3200 books on different aspects of Nursing and related areas.
3. 13 Class Rooms.
4. Labs – Preclinical, Nursing Foundation, Community Health Nursing & Nutrition Maternal & Child Health, Advanced Skill Laboratory, A.V. AIDS and Computer Lab. shared with Medical College.

List of Programs run by the college and Admissions made in various PG/UG/Degree Programs:

S. No.	Name of Program	No. of Students Admitted
1.	M.Sc. Nursing	05
2.	Post Basic B.Sc. Nursing	13
3.	B.Sc. Nursing	75

Students Studying as on 31.03.2024:

S. No.	Name of Program	No. of Students
1	B.Sc. Nursing	307
2	Post Basic B.Sc. Nursing	13+1 = 14
3	M. Sc. Nursing	06
4	Ph.D. Scholars (Nursing)	13

Scholarships

S.No.	Name of Program	Total No. of Students who Received Scholarship	Total Amount
1.	B.Sc. Nursing	Priminister Special Scholarship Scheme for the UTs of Jammu & Kashmir and Ladakh - 10 Students	11,06850
		Social Justice Depart. Govt. of Rajasthan	14,51,400
2.	PB B.Sc. Nursing	Social Justice Depart. Govt. of Rajasthan	86,000

Activities:

- One Guest Lecture, one workshop conducted.
- Seventeen Awards/Honours received by faculty.
- Nineteen National/International Publications by the faculty members.
- Four patents published by Dr Rajendra Prasad Sharma, Prof. Jagdish Prasad Sharma and Mr. Hemendra Parashar.
- Faculty members participated in twenty-six Conferences, Seminar, Symposium/ Webinar and workshops.
- Sixteen Community Services/Outreach Activities/Camps organized.
- One Industrial/Institutional/Educational Visits by Faculty/ Students.

Books Published by Faculty Members

Varsha Upadhyay

- Health nursing informatics and technology

Examination & Results – April 1, 2023 to March 31, 2024

Name of Examination	Held in (mm/yyyy)	Candidates Appeared	Pass	Pass Percentage
B.Sc. Nursing Semester - I	26.06.2023 to 28.06.2023	80	65	81.25%
B.Sc. Nursing Semester – II	28.12.2023 to 30.12.2023	75	68	90.66%
B.Sc. Nursing Semester– III	15.07.2023 to 18.07.2023	69	57	82.61%
B.Sc. Nursing- 3 rd year	25.01.2024 to 31.01.2024	65	57	87.69%
B.Sc. Nursing- 4 th year	27.01.2024 To 31.01.2024	62	60	96.77%
M.Sc. Nursing 2 nd year	26.07.2023 to 28.07.2023	05	05	100%
Post Basic B.Sc. Nursing 2 nd year	02.09.2023 to 11.09.2023	13	13	100%

Details of Faculty in 2023-24

Professor	Assoc. Prof.	Asst. Prof./ Lecturer	Clinical Instructor / Tutor
04	06	05	47



Mahatma Gandhi Physiotherapy College

Mahatma Gandhi Physiotherapy College

General:

Mahatma Gandhi Physiotherapy College was established in the year 2005. It remained affiliated to Rajasthan University of Health Sciences, Jaipur till the session 2010-11. After the establishment of Mahatma Gandhi University of Medical Sciences and Technology, Jaipur in May, 2011 the college became constituent college of the Mahatma Gandhi University of Medical Sciences and Technology, Jaipur. Since beginning, the college has consistently worked towards elevating academic standards in the field of Physiotherapy & Rehabilitation. MG Physiotherapy College is attached with Mahatma Gandhi Hospital which is over 1450 bedded multi-specialty & super specialty hospital. Physiotherapeutic services in Mahatma Gandhi hospital are provided by our qualified & experienced faculty members. All Laboratories of MG Physiotherapy College are well equipped. Mahatma Gandhi Physiotherapy College is five star rated Physiotherapy college recognized by “Indian Association of Physiotherapists” (IAP).

Dr Madhusudan Tiwari is the Principal of Mahatma Gandhi Physiotherapy College and Dean, Faculty of Physiotherapy, Mahatma Gandhi University of Medical Sciences and Technology, Jaipur.

Goals & Objects:

Our goal is to provide best education and health care facility in the field of Physiotherapy.

Infrastructure:

The college infrastructure is well furnished.

Programs run by the college and Admissions made in various PG/UG/Degree:

S.No.	Name of Program	No. of Students Admitted (2023-24)
1.	PhD	07
2.	MPT	
	Orthopaedics	24
	Neuro	10
	Cardio	03
	Sports	05
3.	BPT	80

New initiatives to improve academics and Research activities:

1. Seminar Presentation is compulsory for every student of BPT & MPT.
2. Under Journal Club Research article presentation is mandatory for every student of MPT.
3. BLS certificate course is mandatory for all BPT & MPT students.
4. MPT students prepare research oriented MPT thesis.

Achievements/Special academic matters & progress:

1. Inspection conducted by Indian Association of Physiotherapists (IAP) for MPT program on 24/08/2023 was successful. The college membership was approved by Indian Association of Physiotherapists (IAP) for MPT program from 2023-25.
2. From previous three years, our PG Alumni progression to higher education and placement is 100%.

MOU executed between MG Physiotherapy College (MGPC) and other Institutions/Organizations:

1. Coordinator on behalf of MGPC - Dr Rakesh Khandelwal

Institute/ Organization with whom MOU executed	Purpose (broad areas)	Validity period of MOU	Year wise list the activities under each MoU
Apana Ghar Ashram, Jamdoli, Jaipur a branch of Apna Ghar Ashram, Bharatpur (Maa Madhuri Brij Waris Seva Sadan, Apna Ghar Sanstha, Achnera Road, Bachera, Bharatpur (Second party)	Our faculty member, PG resident and Interns are providing physiotherapy services to all old ladies of Apna Ghar Ashram, Jamdoli.	Aug. 2020-Aug. 2025	We are proving regular Physiotherapy services.
Mentally Retarded Women and Child Welfare & Rehabilitation Home, Jamdoli, Jaipur which Comes Under the Directorate of Disability, Government of Rajasthan, Jaipur	Our faculty member, PG resident and Interns are providing physiotherapy services to all physically and mentally challenged children	Sept 2019 – Sept. 2024	We are proving regular Physiotherapy services.

2. Coordinator on behalf of MGPC - Dr Arvind Tomar

Institute/ Organization with whom MOU executed	Purpose (broad areas)	Validity period of MOU	Year wise list the activities under each MoU
Rajasthan Chartered Association of Physiotherapy (RCAP)	Organize Physiotherapy seminar and Camps in Community.	July 2022 - July 2027	Our students participated in the awareness rally

3. Coordinator on behalf of MGPC - Dr Devendra Singh Shekhawat

Institute/ Organization with whom MOU executed	Purpose (broad areas)	Validity period of MOU	Year wise list the activities under each MoU
Department of Physiotherapy, Janardan Rai Nagar Rajasthan Vidyapeeth (Deemed-to-be) University, Udaipur	Curriculum Design Industrial Training & Visits Internship for Students Placement for Student Research and Development Skill development Programs Guest Lectures Faculty Development Programs Exchange of Faculty & Students Organizing Academic Meetings	May 2023 May 2028-	Organized conference as Academic partner with this University

Students Studying as on 31.03.2024:

S. No.	Name of Program	No. of Students
1.	PhD	17
2.	MPT	64
3.	BPT	329

Scholarships:

S. No.	Name of Program	Total No. of Students who Received Scholarship	Total Amount
1.	Rajasthan Govt. Scholarship	09 students applied	Yet to be received
2.	MGUMST, Jaipur	241	Rs. 241000

Activities:

- Four Guest Lectures, one Workshop, seven CME/CCR conducted.
- Twenty Awards/Honours received by Faculty/Staff/Students.
- Eight National/International Publications by the faculty members.
- Faculty members participated in eight Conferences, Seminar, Symposium/Webinar and Workshops.
- Two camps, four outreach OPDs, two awareness talks and Utsav Physiofest-2023 (sports & cultural event) organized.
- One Industrial/Institutional/Educational Visit by Faculty/Students.
- Celebrated - Yoga Day, Teachers Day, World Physiotherapy Day, International Day of Disability and National Youth Day.

Faculty Achievements:

Dr Mdhusudan Tiwari, Dean & Principal

- Conducted online classes on Rehabilitation of Elderly and Role of Physiotherapy in Physical fitness of Elderly at JRN Rajasthan Vidyapeeth University, Udaipur;
- Appointed as Chairperson of University Ethics Committee of Jagannath University, Jaipur;
- Invited as Expert for Research & Development committee (RDC) cum RAC meeting for Physiotherapy at CSJM University, Kanpur;

Dr Saleem Akhtar Naqvi, Professor

- Keynote Session Chairperson in 1st Bharat Physio Summit conference in Jaipur.

Dr Vidhi Gupta, Assistant Professor

- NPTEL Online Elite certifications on Maternal Infant Young Child Nutrition and Stress Management.

Dr Aashish Kumar Jain

- Appointed as State team Physiotherapist at Rajasthan for National Domestic season by BCCI.

Examination & Results:

Name of Examination	Held in	Candidates Appeared	Pass	Pass Percentage
Fourth Year BPT (2019-20) (New scheme)	Sept.- 2023(Main)	70	68	97
	Feb.- 2024 (Suppl.)	10	08	80
Fourth Year BPT (Old scheme)	Sept.- 2023 (Main)	04	04	100
Third Year BPT (2020-21) (New scheme)	Sept.- 2023 (Main)	83	57	69
	Feb.- 2024 (Suppl.)	27	18	67
Third Year BPT (Old scheme)	Sept.- 2023 (Main)	03	01	33
	Dec.- 2023 (Suppl.)	02	01	50
Second Year BPT (New scheme) (2021-22)	Sept.- 2023 (Main)	99	66	66
	Feb.- 2024 (Suppl.)	36	24	67
Second Year BPT (Old scheme)	Sept.- 2023 (Main)	08	00	00
	Dec.- 2023 (Suppl.)	08	06	80
First Year BPT(New scheme) (2022-23)	Sept.- 2023 (Main)	98	59	61
	Feb.- 2024 (Suppl.)	43	20	47
First Year BPT(old scheme)	Sept.- 2023 (Main)	05	04	80
BPT Semester-I (2023-24)	March- 2024 (Main)	72	Result awaited	
MPT Part-I (2022-23)	Oct.- 2023 (Main)	22	20	91
	Jan.- 2024 (Suppl.)	02	02	100
MPT Part-II (2021-22)	Oct.- 2023 (Main)	17	17	100
MPT Semester-I (2023-24)	March- 2024 (Main)	42	Result awaited	

Ph.D. Degree Awarded

Name of Candidate	Faculty	College	Date of Award
Anoop Agarwal	Physiotherapy	MG Physiotherapy College, Jaipur	17/04/2023

Details of Faculty in 2023-24

Professor	Assoc. Prof.	Asst. Prof.	Lecture
05	05	04	05



Mahatma Gandhi Occupational Therapy College

Mahatma Gandhi Occupational Therapy College

Introduction:

Mahatma Gandhi Occupational Therapy College (MGOTC) was established in the year 2014. The College is attached with Mahatma Gandhi Hospital, which is 1450 bedded multispecialty & Super specialty Hospital. The college is recognized by the Department of Medical & Health, Government of Rajasthan.

Mahatma Gandhi Occupational Therapy College has a well-designed curriculum of international standards with value-based education. It has well-qualified, experienced, committed and motivated faculty to provide high academic teaching. We also invite renowned senior visiting faculties from India and abroad for conducting advanced teaching and training through workshops and interactive seminars, from time to time. Departments have well-equipped laboratories and clinics. In addition, there are a number of central facilities, which include a Computer centre, Central library, Sports and hostel facilities.

Mahatma Gandhi Occupational Therapy College is the 1st Sensory, Hand & Neuro Development Occupational Therapy Centre for paediatrics & Adult patients in Rajasthan. It is furnished with latest therapy-equipments.

The Institute offers a healthy atmosphere and suitable student-teacher ratio to ensure that every student gets individual attention. The students are encouraged to discover their aptitude and area of interest and are given a blend of knowledge and skills to enable them to face the challenges of the competitive work environment and become self-reliant.

Recognizing further the need of the students and helping them to attain the professional competence, the Institute provides in-house training and development programmes such as executive development, personality development, professional communication skills development (English Language Training) etc. The college also provides guidance and training for examinations like IELTS, TOEFL and other similar exams for pursuing higher education and jobs abroad.

Dr S.K. Meena is the Principal of Mahatma Gandhi Occupational Therapy College.

The College has three departments:

- Department of Occupational Therapy Neurosciences
- Department of Occupational Therapy Paediatrics
- Department of Occupational Therapy Orthopaedics

The College has following Occupational Therapy Labs:

1. Neuro & ortho Rehabilitation Lab.
2. Hand Therapy Unit Lab.
3. Sensory Integration & Pediatric Rehabilitation Lab.
4. Hand Splinting & Assistive Technology Lab.
5. Psycho-Social remediation Therapy lab.

The activities of the departments include therapeutic services to patients through indoor, outdoor & outreach, teaching & training and Research &

Development etc. To improve the performance of the persons with disability in activities of daily livings (ADL), customized occupational activities are used.

Infrastructure:

Mahatma Gandhi Occupational Therapy College is established in the Lal Bahadur Shastri Block of Mahatma Gandhi University of Medical Sciences and Technology. The college is housed in an impressive building with all modern facilities. All departments are fully operational having well-furnished infrastructure with all modern therapy-equipments.

The college has a dedicated team of faculty members who are specialized in orthopaedics, neurology, paediatrics and hand occupational therapy. They involve the students in discussion, making sessions lively and interesting. The healthy students-teacher ratio also means the faculty can devote more time with each student.

The teaching method is enriched by the use of various multimedia like charts, models, demonstrations, audio-visual presentations, group discussions, case presentations, case conference and seminars. They constantly update themselves through contact with other universities. They also present papers during the Continuing Occupational Therapy Education (COTE) program.

Achievements & Activities:

Mahatma Gandhi Occupational Therapy College fabricates Hand Splints at very low cost in Rajasthan, which are used by the patients suffering from neurological, orthopaedic, plastic surgery and paediatric related problems.

Medical Facilities and Health Care:

An annual complete medical check-up is conducted for all the students of the College. Every student is immunized against Hepatitis-B and other infectious diseases where indicated.

List of Programs:

Ph.D.

MOT (Master of Occupational Therapy)

1. Paediatrics
2. Neurosciences
3. Orthopaedics

BOT (Bachelor of Occupational Therapy)

Admissions:

Admissions to the Ph.D., MOT & BOT courses were made through entrance examinations conducted by the University for the academic year 2023-24.

S.No.	Name of Program	No. of Students Admitted
1.	PhD Program	01
2.	Master of Occupational Therapy	
	Master of Occupational Therapy in Paediatrics	03
3.	Bachelor of Occupational Therapy	30

MOU executed between Mahatma Gandhi Occupational Therapy College (MGOTC) and other Institution/Organization for students research and training:

Coordinator on behalf of MGOTC – Dr S K Meena

S. No.	Institute/ Organization with whom MOU executed	Validity period
1.	SNM Autism Research Institute	21 Dec. 2022 to 20 Dec. 2027
2.	SNM Institute of Brain & Spine Rehabilitation	
3.	Smt. Soma Devi Women Welfare Society	
4.	Shri Narsing Maharaj Punarwas & Shikshan Sansthan	

Students Studying as on 31.03.2024:

S. No.	Name of Program	No. of Students
1.	Ph. D	16
2.	MOT	10
3.	BOT	107

Activities:

- Five Awards/Honors received by faculty.
- Six National/International Publications by the faculty members.
- One Workshop and Six Other activities (Sports/NSS/Day Celebrations etc.) conducted.
- Faculty members participated in three Conference/Webinar/Workshop.
- One awareness talk organized.
- Two Industrial/ institutional/ educational visits by faculty/students.

Examination & Results:

Name of Examination	Held in	Appeared	Pass	Pass Percentage
MOT Part I (Suppl.)	May - 2023	01	01	100
MOT Part I (Main)	November - 2023	07	07	100
MOT Part II (Suppl.)	April - 2023	02	02	100
MOT Part II (Main)	October - 2023	04	03	75
BOT - First Semester (Batch - 2022 - 23)	June - 2023	23	14	60.86
BOT - First Semester (Batch - 2023 - 24)	March - 2024	27	-	Result Awaited
BOT - Second Semester (Batch - 2022 - 23)	February - 2024	25	-	Result Awaited
Second Year BOT (Main)	October - 2023	25	23	92.00
Third Year BOT (Main)	November - 2023	21	18	85.71
Fourth Year BOT (Main)	September - 2023	08	08	100
First Year BOT (supplementary)	November - 2023	02	00	0.00
Second Year BOT (supplementary)	February - 2024	01	01	100
Third Year BOT (Supplementary)	March - 2024	02	-	Result Awaited

Ph. D Degree Awarded in Occupational Therapy under the Faculty of Medicine and Surgery

S. No.	Name of Candidate	Date of Award
1.	Arun Kishor	28.04.2023
2.	Soni Kumari	28.08.2023
3.	Bandana Senapati	27.10.2023
4.	Santosh Kumar	27.10.2023
5.	Priyanka Vijay	08.12.2023
6.	Akhilesh Kumar Shukla	08.12.2023

Details of Faculty in 2023-24

Professor	Assoc. Prof.	Asst. Prof.	Lecturer
01	01	01	01

Mahatma Gandhi College of Hospital Administration

Mahatma Gandhi College of Hospital Administration

General:

Mahatma Gandhi College of Hospital Administration (MGCOHA), a unit of Mahatma Gandhi University of Medical Sciences and Technology (MGUMST) was established on April 10, 2019. The training of BHA & MHA students has been commenced by renowned faculty on the best available clinical material and State-of-the-Art facilities at Mahatma Gandhi Medical College and Hospital, Jaipur.

The under graduate and post graduate degree programs are designed to develop and enhance problem solving and decision-making abilities of students when working in healthcare organizations, awareness of socio - economic environment of hospitals, analysis and logical data interpretation, data processing skills, marketing, operations, quality and strategic management skills. Curriculum tunes students to the best and latest practices in hospitals.

Dr Tanjul Saxena is the Principal of Mahatma Gandhi College of Hospital Administration.

Infrastructure Facility:

MGCOHA is well equipped with air-conditioned classrooms, seminar room, office complex including faculty chambers and pantry. Besides a departmental library, there is a well-equipped Central Library. Separate rooms are provided as Boys and Girls Common Rooms. Sports & recreational activities, hostel facilities, campus wide area network, on campus medical facilities are also provided.

List of programs run and admissions made in various PG/UG/Degree Programs:

S.No.	Name of Program	No of students Admitted (2023-24)
1.	PhD-Hospital Administration	04
2.	Masters in Hospital Administration (MHA)	15
3.	Bachelor of Hospital Administration (BHA)	28

New initiatives to improve academic & research activities:

Started Journal Club every week for all UG and PG students for research paper presentation.

Achievements/Special academic matters & progress:

4 MHA students participated in Poster presentation at National Level Conference ISHWMCON in November 2023 at AIIMS Jodhpur

Students studying as on 31.03.2024

S No	Name of program	No of Students
1.	PhD-Hospital Administration	05
2.	Masters in Hospital Administration (MHA)	30
3.	Bachelor of Hospital Administration (BHA)	45

Grants/Financial Assistance:

S. No.	Conference/ Workshop	Conducted on	Amount	Funding agency/ Institution
1	ISHWMCON	3-4 Nov 2023	Rs 8200/-	MGUMST

Faculty Development Programs conducted in College:

S. No.	Date	Program conducted	No of Participants
1.	02 May 2023	Dr Kavya Saini, Professor, IIIM, Jaipur	06
2.	02 Jun 2023	Dr Bharti Sharma, Professor, IIIM, Jaipur	04

Activities:

- Six Guest Lectures, three Seminar/Workshop and seven other activities (Sports/ NSS/Day celebrations) conducted.
- Three National/International Publications by the faculty members.
- Faculty members participated in ten Conferences, Seminar, Symposium/Webinar and Workshops.
- Two awareness talks organized.
- Four Industrial/Institutional/Educational visits by Faculty/students.

Marketing for Session 2023-24

Duration	06 Months
Starting Date	01.04.2023
Ending Date	30.09.2023

Activities

Sessions for School students/Coaching Students
 Attended Education Fair
 Social Media Campaign
 Education Portal Campaign

No of Students Interacted	629
No of Students visited the campus	87
No. of Admission	
MHA	15
BHA	28

Marketing for Session 2024-25

Duration	Still going on
Starting Date	01.11.2023
Ending Date	####

Activities

Sessions for School students/Coaching Students
 Attended Education Fair
 Social Media Campaign

Education Portal Campaign
 Cities Covered
 No of Sessions Conducted
 No of Students Interacted
 No of Students visited the campus

Jaipur/Bharatpur/Kota
 81
 1267
 20 Till Date 31.03.2024

Examinations & Results:

Name of Examination	Held in	Appeared Candidates	Pass	Pass percent
MHA Semester II (Main) Exam	Sept.2023	15	15	100%
BHA Semester II (Main) Exam	Sept 2023	17	12	70.58
MHA (Main) Exam	Oct. 2023	2	2	100%
BHA (Main) Exam	Nov 2023	1	1	100%
BHA (supplementary) Exam	Feb 2024	1	1	100%
MHA Semester III (Main) Exam	Mar 2024	14		Result awaited
BHA Semester III (Main) Exam	Mar 2024	17		Result awaited
MHA Semester I (supplementary) Exam	Mar 2024	5		Result awaited
BHA Semester I (supplementary) Exam	Mar 2024	5		Result awaited

Details of Faculty in 2023-24

Professor	Associate Professor	Assistant Professor
2	2	2

Mahatma Gandhi Institute of Health Informatics

Mahatma Gandhi Institute of Health Informatics

General:

Mahatma Gandhi Institute of Health Informatics was established in April 2019. It provides quality education and training to the students for capacity building and workforce development in Digital Health.

Mr. Abhishek Jadaun is the Principal of Mahatma Gandhi Institute of Health Informatics.

Goals and Objectives:

The courses are designed to acquire sufficient knowledge of the prevailing system of scientific documentation with computerization, information search and retrieval; to get familiar with large databases dealing with various entities such as diseases, pathological conditions, symptoms, drugs & concepts such as data mining; to learn the classification & codification of drugs, diseases & their treatment; to acquire knowledge of the current trends in Health Information Administration like health insurance, third party payers and document scanning etc.

On completion of the course, the students will be able to:

1. Evaluate knowledge of practice relevant to health information management.
2. Use formal research as a tool to evaluate and develop practice.
3. Identify his/her professional learning and developmental needs.
4. Work collaboratively with other health care professionals to achieve a quality service.
5. Enable health care organization for better management of patient information.
6. Support health care administrators in routine activities
7. Apply the knowledge obtained on specialized areas effectively in the health care system.
8. Use interpersonal skills to facilitate effective communication with various health care professionals.
9. Develop health information standards according to the health care requirements.

Infrastructure facilities:

1. Faculty Rooms	:	04
2. Class Room	:	03
3. Computer Lab	:	01 (05 Computers)
4. Conference Room	:	01
5. Library	:	01
6. Health & Wellness Innovation Centre	:	01

Programs conducted:

S. No.	Name of Program	No. of Students Admitted (2023-24)
1.	B. Sc. Hospital and Health Information Administration	08
2.	B. Sc. Medical Record Science & Clinical Information Technology	12
3.	B. Sc. Bioinformatics	07
4.	M. Sc. Bioinformatics	01
5.	M. Sc. Hospital and Health Information Administration	03

New initiatives to improve academics and research activities-

MG Institute of Health Informatics has organized a Faculty Development Program on “Structured Literature Searching and Reference Management” on Feb 20 2024. More than 75 faculty members and students have attended the FDP.

The FDP was an initiative to help the research scholars and faculty members to promote research activities in the Institute.

MG Institute of Health Informatics has formed a special committee in students council of MGIHI for Research and Academic Activities. This committee will organize research activities among students.

MoU Executed between MGIHI and other Institutes/Organizations:

An MoU between the MGIHI and Advy India has been executed which is valid upto April 23, 2026. The purpose of the MoU is to spread awareness among the students and general public about the scope of the health informatics. Years wise activities are as under:

- Visits in 62 Schools in Jaipur and nearby areas for students counselling and health informatics awareness between 20th April to 30th May 2023.
- Students counselling in education Fare at Birla Auditorium Jaipur in May 2023.
- Tele calling for Health Informatics Programs Awareness.

Students Studying as on 31.03.2024:

S. No.	Name of Program	No. of Student
1.	M.Sc. Hospital and Health Information Administration	9
2.	M.Sc. Bio-Informatics	1
3.	B.Sc. Hospital & Health Information Administration	11
4.	B.Sc. Bioinformatics	8
5.	B.Sc. Medical Record Science and Clinical Information Technology	16

Grant/Financial Assistance:

Name of Conference/Workshop	Conducted on	Amount received	Name of the Funding agency/Institution
Summer Internship program by MUHS Nashik Maharashtra	14 th June 2023 to 30 th June 2023	10,000	MUHS Nashik Pune Maharashtra

Activities:

- Three Guest Lectures, one Health Information Management System Training Program (HIMS), one FDP and one CME/CCR conducted.
- One Publication by the faculty member.
- Faculty members participated in two Conferences.
- Three Industrial/Institutional/educational visits by students/faculty.
- Celebrated Teachers Day.

Faculty Achievements:

Mr. Abhishek Jadaun, Principal MGIHI

- Participated in the workshop on Transition from ICD-10 to ICD-11 in India 18-19th March 2024 at NIHFW, MoHFW Govt. of India New Delhi.

Mr. Ashutosh Verma, Lecturer

Mr. Deepak Aahuja, Lecturer

- Participated in the Health Information Management Training Program conducted by the CBHI MoHFW GoI.

Examination and Results:

Name of Examination	Held In	Candidates Appeared	Pass	Pass Percentage
B.Sc. H&HIA Part III	January 2024	02	02	100
B.Sc. H&HIA Part II	December 2023	03	03	100
B.Sc. H&HIA Sem I	March 2024	07	Result Awaited	
B.Sc. MRS&CIT Part I	September 2023	03	02	66
B.Sc. MRS&CIT Part I Suppl.	December 2023	01	01	100
B.Sc. MRS&CIT Sem- I	March 2024	10	Result Awaited	
B.Sc. Bioinformatics Sem- I	March 2024	07	Result Awaited	
M.Sc. H&HIA Sem- I	March 2024	03	Result Awaited	
M.Sc. Bioinformatics Sem-I	December 2023	01	Result Awaited	
B.Sc. MRS&CIT Part II	December 2023	02	02	100
M.Sc. H&HIA Sem- II	January 2024	06	05	84

Details of Faculty in 2023-24

Associate Professor	Assistant Professor	Lecturer
01	01	02



Mahatma Gandhi Institute of Allied Health Sciences

Mahatma Gandhi Institute of Allied Health Sciences

General:

Mahatma Gandhi Institute of Allied Health Sciences has been established to provide the best education and to produce skilled manpower in different areas of biomedical sciences for better health care delivery.

Dr Bhavana Singhal is the Principal of Mahatma Gandhi Institute of Allied Health Sciences.

Goals and Objectives:

To impart quality education and training by experienced faculty members, backed by modern infrastructure and well-equipped laboratory setup.

Infrastructure Facilities:

Room	No.
Principal office	1
Office academic section	1
Faculty rooms	7
Class rooms	4

List of Programs run and admissions made in various PG/UG/ Degree Programs:

S. No.	Name of Program	No. of Students Admitted (2023-24)
1.	PhD Program	02
2.	PG Programs	
i)	M.Sc. Clinical Embryology	09
ii)	M.Sc. Clinical Nutrition & Dietetics	01
iii)	M.Sc. Medical Laboratory Technology	04
iv)	M.Sc. Radio Imaging Technology	02
v)	M.Sc. Yoga Therapy	01
3.	UG Programs	
i)	B.Sc. Physician Assistance Technology	05
ii)	B.Sc. Yoga Therapy	06
iii)	BSc. Clinical Embryology	06
iv)	Bachelor in Medical Laboratory Technology	48
v)	Bachelor in Radio Imaging Technology	69
vi)	Bachelor in Cardiac Perfusion Technology	02
vii)	Bachelor in Cath Lab Technology	06
viii)	Bachelor in Operation Theater Technology	10
ix)	Bachelor in Ophthalmic Technology	01

Rajasthan Paramedical Council permitted New programs introduced in the academic year 2023-24:

S. No.	Name of Program	Seats permitted
1.	Bachelor in Medical Laboratory Technology	100
2.	Bachelor in Radio Imaging Technology	100
3.	Bachelor in Ophthalmic Technology	100
4.	Bachelor in Cardiac Perfusion Technology	25
5.	Bachelor in Cath Lab Technology	25
6.	Bachelor in Operation Theater Technology	50
7.	Bachelor in ECG Technology	25
8.	Bachelor in EEG Technology	25
9.	Bachelor in Dialysis Technology	25
10.	B.S.c in Radiotherapy	25

Students Studying as on 31.03.2024:

S.No.	Name of Program	No. of Students
1.	B.Sc. Cardiac Perfusion Technology	08
2.	B.Sc. Cath Lab Technology	10
3.	B.Sc. Clinical Nutrition & Dietetics	01
4.	B.Sc. Dialysis Technology	01
5.	B.Sc. ECG Technology	06
6.	B.Sc. Medical Laboratory Technology	115
7.	B.Sc. Neuro Electrophysiology	06
8.	B.Sc. Operation Theater Technology	28
9.	B.Sc. Ophthalmic Techniques & Optometry	07
10.	B.Sc. Physician Assistance Technology	13
11.	B.Sc. Radio Imaging Technology	119
12.	B.Sc. Yoga Therapy	11
13.	B.Sc. Clinical Embryology	09
14.	Bachelor in Medical Laboratory Technology	48
15.	Bachelor in Radio Imaging Technology	69
16.	Bachelor in Cardiac Perfusion Technology	02
17.	Bachelor in Cath Lab Technology	06
18.	Bachelor in Operation Theater Technology	10
19.	Bachelor in Ophthalmic Technology	01
20.	M.Sc. Clinical Embryology	12
21.	M.Sc. Clinical Nutrition & Dietetics	01
22.	M.Sc. Medical Laboratory Technology	07

23.	M.Sc. Nuclear Medicine Technology	01
24.	M.Sc. Radio Imaging Technology	03
25.	M.Sc. Transfusion Medicine Technology	01
26.	M.Sc. Yoga Therapy	01
27.	PhD Program	02

Activities:

- Two Guest Lectures conducted.
- Three Awards/Honours received by Faculty.
- Seven National/International Publications by the faculty members.
- One patent granted and one patent published by Dr Richa Sharma.
- Faculty members participated in six conferences, Seminar, Symposium/Webinar and Workshops.
- Two medical camp and six awareness talks organized.
- Celebrated - International day of Radiology and Sports Day

Faculty Achievements:

Dr Richa Sharma, Associate Professor

- Certificate of Excellence in Peer Reviewing for quality of Journal- Web of Science & UGC Care List Indexed Journal
- Innovation Idea in Health Care Research from IIC

Examination & Results:

Name of Examination	Held in	Candidates Appeared	Pass	Pass Percentage
B.Sc. Physician Assistance Technology Part I (Suppl.)	April – 2023	05	03	60.00
B.Sc. Operation Theater Technology Part I (Suppl.)	April – 2023	07	06	85.71
B.Sc. Operation Theater Technology Part I (Suppl.)	April – 2023	07	01	14.29
B.Sc. ECG Technology Part I (Suppl.)	April – 2023	01	01	100.0
B.Sc. ECG Technology Part I (Suppl.)	April – 2023	01	01	100.0
B.Sc. Yoga Therapy Part I (Main)	November – 2023	03	03	100.0
B.Sc. RIT Part II (Main)	November – 2023	03	02	66.67
B.Sc. MLT Part I (Main)	November - 2023	01	00	0.00
B.Sc. Cardiac Perfusion Technology Part III (Main)	November - 2023	04	03	75.00
B.Sc. MLT Part II (Main)	November – 2023	03	03	100.0
B.Sc. ECG Technology Part II (Main)	November – 2023	01	00	0.00

B.Sc. Cath Lab Part-II (Main)	November - 2023	02	01	50.00
B.Sc. OTT Part II (Main)	November - 2023	01	01	100.0
B.Sc. RIT Part I (Main)	November - 2023	07	06	85.71
B.Sc. ECG Technology Part I (Main)	November - 2023	01	01	100.0
B.Sc. MLT Part I (Main)	November - 2023	02	02	100.0
B.Sc. OTT Part III (Main) Revaluation	November - 2023	01	01	100.0
B.Sc. MLT Part III (Main)	November - 2023	39	32	92.05
B.Sc. Cath Lab. Part III (Main)	November - 2023	01	01	100.0
B.Sc. Ophthalmic Techniques and Optometry Part III Main	November - 2023	04	04	100.0
B.Sc. ECG Technology Part III (Main)	November - 2023	02	02	100.0
B.Sc. RIT Part III (Main)	November - 2023	46	46	100.0
B.Sc. Yoga Therapy Part III (Main)	November - 2023	02	02	100.0
B.Sc. Surgical Assistance Part III (Main)	November - 2023	01	01	100.0
B.Sc. O.T.T Part III (Main)	November - 2023	14	13	92.86
B.Sc. Cardiac Perfusion Technology Part III (Main)	November - 2023	04	03	75.00
B.Sc. Cardiac Perfusion Technology Part III (Main) Revaluation	November - 2023	01	01	100.0
B.Sc. Neuro Electrophysiology Part III (Main)	November - 2023	02	02	100.00
B.Sc. MLT Part II (Main)	December - 2023	48	31	64.58
B.Sc. RIT Part II (Main)	December - 2023	53	40	75.47
B.Sc. Cath Lab. Part II (Main)	December - 2023	07	03	42.86
B.Sc. P.A.T. Part II (Main)	December - 2023	06	01	16.47
B.Sc. C.P.T. Part II (Main)	December - 2023	04	04	100.0
B.Sc. Physician Assistance Technology Part I (Main)	December - 2023	04	03	75.00
B.Sc. O.T.T. Part II (Main)	December - 2023	05	02	40.00

B.Sc. Ophthalmic Techniques and Optometry Part II (Main)	December – 2023	02	00	0.00
B.Sc. ECG Technology Part II (Main)	December - 2023	03	03	100.0
B.Sc. Clinical Embryology Part II (Main)	December - 2023	03	02	66.67
B.Sc. Clinical Dietetics Part II (Main)	December - 2023	01	01	100.0
B.Sc. MLT Part II (Main) Revaluation	December – 2023	01	00	0.00
B.Sc. RIT Part II (Main) Revaluation	December – 2023	08	06	75.00
B.Sc. Cath Lab Part II (Main) Revaluation	December – 2023	01	00	0.00
B.Sc. O.T.T. Part I (Main)	December – 2023	03	02	66.67
B.Sc. Dialysis Technology Part II (Main)	December – 2023	01	01	100.0
B.Sc. Physician Assistant Part II (Main) Revaluation	December - 2023	02	00	0.00
B.Sc. Neuro Electrophysiology Part II (Main)	December – 2023	04	04	100.00
M.Sc. RIT Part II (Main)	January – 2024	04	04	100.0
M.Sc. MLT Part II (Main)	January – 2024	05	05	100.0
M.Sc. O.T.T. Part II (Main)	January – 2024	04	04	100.0
M.Sc. MLT Part I (Supp.) (Pathology)	February - 2024	02	02	100.0
M.Sc. Clinical Embryology Part -I (Main)	February – 2024	03	03	100.0

Details of Faculty as on 31.03.2024

Principal	Associate Professor	Assistant Professor	Tutor
1	2	6	1



Jaipur Fertility Centre

Jaipur Fertility Centre

Prof. Dr Mohan Lal Swarankar, Emeritus Chairperson of the Mahatma Gandhi University of Medical Sciences and Technology, Jaipur and nation's leading IVF & Fertility Specialist established the Jaipur Fertility Centre in the year 1989. He is the founder Chairman of Mahatma Gandhi Medical College & Hospital, Jaipur (that subsequently evolved as the first private medical University of the state - Mahatma Gandhi University of Medical Sciences and Technology, Jaipur in 2011).

Dr Swarankar has been pioneering in the development of Advanced Reproductive Technology (ART) program in the state of Rajasthan as well as in the country. Jaipur Fertility Centre is amongst the first four Fertility & IVF Centers of the Country and the first in Northern India. More than 20,000 successful pregnancies achieved so far after treatment for infertility at Jaipur Fertility Centre, Jaipur. First IVF and ICSI baby of North India were delivered at Jaipur Fertility Centre during the late 1980's and early 1990's respectively. Over the past 35 years, the Jaipur Fertility Centre is credited with many firsts and landmark achievements. The success rate at this centre is comparable to best in world. Not only patients from India but also from all over world including UAE, Oman, Afghanistan, Nepal, USA & UK have also been benefitted from fertility treatments offered at this Centre.

In the year 2017-18, MGH IVF Centre was commissioned at Mahatma Gandhi Hospital, Jaipur. MGH IVF Centre (under Mahatma Gandhi Medical College & Hospital, Jaipur) conducts NMC approved super specialty M.Ch. program in Reproductive Medicine and Surgery with an annual intake of 2 seats and is one of the most sought after in the Country.