

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR



Institution integrates crosscutting issues relevant to gender, environment and Sustainability, human values, health determinants, right to health issues, Emerging demographic changes and professional ethics in the curricula

Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD MICROBIOLOGY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: General Microbiology & Immunology	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Minimization of Drug Resistance, Bacteriology of water , air and Milk Hospital acquired infections Hand Hygiene	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Systematic Bacteriology & Mycology		
Paper III: Virology & Parasitology		
Paper IV: Applied Microbiology & Recent Advances		


PRESIDENT
 Mahatma Gandhi University of
 Medical Sciences & Technology
 Sitapura, JAIPUR-302 022

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD- PHARMACOLOGY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9061) - General & Systemic Pharmacology	Bioethics, Rational drug prescription Adverse drug reaction : Pharmaco -vigilance program of India Rational pharmacotherapy : standard treatment guidelines, Antibiotic prescribing guidelines	Inclusion of Human Values in the Curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Environment and Sustainability in the curriculum
Paper II (9062) - Applied & Clinical Pharmacology	Bio ethics : Rational drug prescription Bioethics in experimental pharmacology: Biomedical waste disposal	
Paper III (9063) - Experimental Pharmacology, Bioassay and Biostatistics	Rational drug utilization : Implementation of rational health programme Drug information services, standard treatment guidelines, Antibiotic	
Paper IV: Recent Advances in Pharmacology	Risk minimization poly pharmacy communication skills	


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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD-PATHOLOGY (9080)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9081) - General and Clinical Pathology	Air pollution Blood transfusion Integrity Ownership of investigative material Dichotomy	Inclusion of Environment and Sustainability in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (9082) - Systemic Pathology, Immunopathology	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Research ethics	
Paper III (9083) - Haematology, Histochemistry, Cytopathology		
Paper IV (9084) - Recent Advances in Pathology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MS – ORTHOPAEDICS (9230)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9231) - Basic Sciences & Its Applied aspects related to Orthopaedics	Predisposition for degenerative arthritic changes due hormonal changes in females Efficient reduction of radiation exposure. Biomedical waste management. Informed and voluntary consent in all orthopaedic research. Balance between benefit and burden. Disability adjusted life years, Physical quality of life index Amputation Vs Salvage procedures Latest biostatistics and demographic data included in all teaching activities.	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (9232) – General Orthopaedics		
Paper III (9233) - Trauma Orthopaedics		
Paper IV(9234) - Recent advances in Orthopaedics		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MS – OPHTHALMOLOGY (9200)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9201) - Basic Sciences and its Applied aspects related to Ophthalmology	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the Curriculum Inclusion of Professional Ethics in the curriculum
Paper II (9202) - Clinical Ophthalmology (Non Surgical)		
Paper III (9203) - Surgical Ophthalmology		
Paper IV(9204) - Recent Advances in Ophthalmology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: DM – NEUROLOGY (9320)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Sciences as Related to Neurology	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum
Paper-II : Clinical Neurology including Pediatric Neurology		
Paper-III : Diagnostic and Therapeutic Neurology including Neuroinstrumentation		
Paper-IV : Recent Advances in Neurology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: DM – GASTROENTEROLOGY (9300)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Sciences as Related to Gastroenterology	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients,	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Practice of Gastroenterology Part-I (Clinical Gastroenterology including Paediatric Gastroenterology)	Right of patients to know the nature of illness and the prognosis of treatment	
Paper-III : Practice of Gastroenterology Part-II (Diagnostic and Therapeutic Gastroenterology including Intervention)		
Paper-IV : Recent Advances in Gastroenterology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: DM - NEPHROLOGY (9310)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Sciences : Principles of Nephrology	Informed Consent, Patient Care Confidentiality, Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment Human organ transplantation act	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Clinical Nephrology Including Paediatric Nephrology		
Paper-III : Diagnostic and Therapeutic Nephrology Including Intervention		
Paper-IV : Recent Advances In Nephrology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: D.M. – CARDIOLOGY (9330)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Sciences (as Related to Cardiology)	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients,	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum
Paper-II : Practices of Cardiology Part-I (Clinical and Therapeutic Cardiology)	Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Professional Ethics in the curriculum
Paper-III : Practices of Cardiology Part-II (Diagnostic, Preventive and Interventional Cardiology)		
Paper-IV : Recent Advances in Cardiology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Ch. PLASTIC AND RECONSTRUCTIVE SURGERY (9360)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I : Basic Sciences as related to Plastic and Reconstructive Surgery	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients,	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum
Paper – II : Clinical Plastic and Reconstructive Surgery	Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Professional Ethics in the curriculum
Paper – III: Operative Plastic and Reconstructive Surgery		
Paper – IV : Recent advances in Plastic and Reconstructive Surgery		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Ch - UROLOGY (9370)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I : Basic Sciences as Related to Urology	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper – II : Clinical Urology		
Paper – III: Operative Urology		
Paper – IV : Recent advances in Urology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Ch. NEUROSURGERY (9350)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I : Basic Neurosciences: Principles of Neurosurgery	Effect of Environment on Health and Neurological Health in particular. Effect of Demographic Changes on epidemiology of Neurological disorders.	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper – II : Clinical Neurosurgery – Cranial	Professional Ethics Communication Skills Informed Consent, Patient Care, Confidentiality Research Ethics	
Paper–III : Practice of Neurosurgery of Skull base and spine including peripheral nervous system	Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	
Paper – IV : Recent advances		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD ANATOMY (9120)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9121) - Microscopic Anatomy, Applied and Clinical Anatomy	Biomedical Waste disposal. Cadaveric oath Genetic counselling Professionalism Communication Skills Research Ethics	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (9122) - Gross Anatomy Including Neuro Anatomy		
Paper III (9123) - Developmental Anatomy, Genetics, Recent Advances and History of Anatomy		
Paper IV (9124) - Comparative Anatomy & Evolution		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD ANAESTHESIOLOGY (9090)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9091) - Basic Sciences Applied to Anaesthesiology	Environment Ethics Value Based Education, Exposure to Inhalation Agents in OT (N ₂ O, Halothane, etc). Radiation exposure, Health Hazards Patient Autonomy Privacy Confidentiality End of Life Care Informed Consent Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II : Practice of Anaesthesia: Anaesthesia in relation to associated systemic and medical diseases.		
Paper III : Anaesthesia in relation to subspecialties/ super specialties		
Paper IV : Intensive Care Medicine, Pain Medicine and Recent advances.		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD BIOCHEMISTRY (9100)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Bio molecules, Cell Biology, Biochemical Techniques, Biostatistics and Research Methodology, Basics of Medical Education in Teaching and Assessment of Biochemistry	Environmental Biochemistry Function Tests, RFT, TFT, LFT Bioethics Biomedical Waste Disposal Sterilization & Disinfection, Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Enzymes, Bioenergetics, Biological Oxidation, Metabolism of Biomolecules, Intermediary Metabolism and Regulation, Inborn Errors of Metabolism and Nutrition		
Paper III: Molecular Biology, Molecular and Genetic Aspects of Cancer, Immunology and Effects of Environmental Pollutants on the Body		
Paper IV: Clinical Biochemistry and Molecular Diagnostics Related to Different Body Systems/Organs, Endocrinology, and Recent Advances in Biochemistry		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD COMMUNITY MEDICINE (9050)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
<p>Paper I : Conceptual (and applied) understanding of Public Health, Community Medicine, Communicable and Non-Communicable diseases, emerging and re-emerging diseases, Applied Epidemiology, Health research, Bio-statistics.</p> <p>Paper II : Nutrition, Environmental Health, Primary Health Care system, Panchayat Raj system, National health Programs, RCH, Demography and Family Welfare, Health Care Administration, Health Management and Public Health Leadership</p> <p>Paper III : Social & Behavioural sciences- applied aspects, Scientific communications & Medical writing, Research Methodology, Public Health Legislations, International Health & Global Diseases surveillance.</p>	<p>Indicators of health. Health problems of world- urban and rural- Indian Health. Fertility and factors affecting it- Gender as a factor affecting fertility. Family welfare and Population Control-Gender discrimination in family planning programme. Medical Ethics and Doctor- Patient relationship and doctor patient communication. Sociology and Social factors effecting Health. Social psychology-introduction, in practice group behaviour, motivation personality-variations in human sexuality and their different needs Economics and Health Health Education and Communication-access to information and decision making for women. Nutrition and health-gender discrimination and access to food. General Epidemiology-Gender bias in epidemiological studies Environmental Health- Gender, environment and health implications, lack of sanitation</p>	<p>Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum.</p>

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	Epidemiology of Communicable Disease-Gender as risk factor for communicable diseases and its health	
Paper IV : Health Policy planning, Medical Education technology, Information Technology, Integration of alternative Health system including AYUSH, Occupational Health, Recent advances in Public Health & Miscellaneous issues, Health Economics		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD DERMATOLOGY, VENEREOLOGY & LEPROSY (9070)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Science as applied to Dermatology, STDs and Leprosy	Gender equity, equality and sensitization Doctor patient communication value based education To improve quality of life in leprosy patients. Professional ethics in dermatology patient care Research ethics	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Dermatology		
Paper III (9073) - Venereology, Leprology, Cosmetic Dermatology		
Paper-IV : Recent advances in field of Dermatology, Applied Sciences pertaining to skin /VD & internal medicine and skin		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD GENERAL MEDICINE (9000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9001) - Basic Sciences and its Applied aspects related to Internal Medicine	Good professional etiquettes Right of patient for treatment / procedures / surgery . Right to end of life Doctor patient relationship Professionalism Communication Skills Research Ethics	Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (9002) - Nutrition, CVS, Respiratory, GIT, Liver, Bone, Mineral and Intermediary Metabolism, Endocrinology		
Paper III (9003) - Neurology, Nephrology, Haematology/Oncology, Genetics, Infectious diseases/Tropical Medicine/ Emergency/Critical care, Immunology/Rheumatology, Minor systems		
Paper IV (9004) - Recent Advances in Internal Medicine		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD PHYSIOLOGY (9130)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9131) - General Physiology including History of Physiology, Comparative Physiology, Sports Physiology, Yoga and Meditation	Clinical Examination . Bioethics – Privacy & Confidentially Environmental module Orientation Program – Bioethics Applied Physiology & Human Experiment, Exercise Physiology, Physical fitness	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II (9132) - Systemic Physiology A (systems concerned with transport, nutrition & energy)	Community Medicine Module Bioethics –Animal ethics, Research ethics & Professionalism	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper III (9133) - Systemic Physiology B (systems concerned with procreation, regulation and neural control)		Inclusion of Professional Ethics in the curriculum
Paper IV (9004) - Recent Advances in Internal Medicine		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD-PSYCHIATRY (9030)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9031) - Basic Sciences and its applied aspects related to Psychiatry including Psychology	Value based education Professionalism, Doctor patients relationship Mental Health Act, Patient anatomy, privacy & confidentiality	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper II (9032) - Clinical Psychiatry	Addiction in students & teenagers, Geriatrics mental issues Professionalism Research ethics	Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III (9033) - Psychiatric Sub-specialties		
Paper IV (9034) - Recent Advances in Psychiatry		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD RADIODIAGNOSIS (9020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9021) - Basic Sciences as applied to diagnostic radiology	PCPNDT Act. Female attendant during Sonography and other procedures Radiation Hazards and Radiation safety , ALARA, eLORA Radiation waste management Patient consent before procedures patient privacy	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II (9022) - Radiography, Darkroom Techniques, Radiation Physics, Radiation Protection, Radiobiology	patient Dignity Antenatal defection of IUGR by sonography Anomaly scans PCPNDT Act Patient Dignity Professionalism Research ethics	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper III (9023) - Clinical radiology including General Medicine and General Surgery as applicable to diagnostic radiology		Inclusion of Professional Ethics in the curriculum
Paper IV (9024) - Recent Advances in Radio diagnosis		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD RADIOTHERAPY (9150)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Basic Principles in practice of Radiotherapy (Physics, Biology, Pathology, Equipments & Techniques of Radiotherapy)	Patient consent before procedures patient privacy patient Dignity Bioethics – Privacy & Confidentiality Environmental module Professionalism Research ethics	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Clinical Radiation Oncology		
Paper III: Allied Oncology Practices (Surgical oncology, medical oncology & Palliative Care)		
Paper IV: Recent Developments in Oncology, Cancer Control Programmes, Research methodologies in oncology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MD RESPIRATORY MEDICINE (9040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9041) - Basic Sciences and its applied aspects related to Respiratory Diseases	COPD in village females related to their domestic work (cooking on fire wood) Use of Masks disposal of masks and disposal of sputum	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II (9042) -: Clinical pulmonary medicine including medical emergencies;	To increase the immunity in TB patients. · To make a general population aware of personal hygiene To teach UG and PG student regarding - Bed side manners, Communication skills,	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper III (9043) - Clinical pulmonary medicine including critical care medicine	Documentation Professionalism Research ethics	Inclusion of Professional Ethics in the curriculum
Paper IV (9044) - Recent Advances in Respiratory Medicine		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MS GENERAL SURGERY (9210)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Basic Sciences	Environment Ethics Value Based Education Professionalism Patient Autonomy, Privacy Confidentiality End of Life Care Informed Consent Professionalism	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II: Principles and Practice of Surgery	Communication Skills Research Ethics	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III: Principles and practice of Operative Surgery		
Paper IV: Recent Advances in Surgery		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MS OTORHINOLARYGOLOGY(9240)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Basic Sciences and its Applied Aspects Related to Ear, Nose and Throat Diseases.	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the Curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Otology		
Paper III: Rhinology, Laryngology and Head-Neck		
Paper IV: Recent Advances in EAR, Nose and Throat Diseases		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: MS OBSTETRICS & GYNAECOLOGY (9220)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Applied Basic sciences.	Anatomy of Female Genitalia, menstruation ,social obstetrics sexual assault ,adolescent & Reproductive health teenage pregnancy ,sexually transmitted diseases, contraception	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum
Paper II: Obstetrics including social obstetrics and Diseases of New Born	counselling (premarital, prenatal) Safe motherhood , maternal morbidity, near miss, Still Births, Neonatal Deaths, perinatal mortality	Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III: Gynaecology including fertility regulation	RCH ,safe motherhood program ,MTP Act, PCPNDT Act, safe Abortion population dynamics ,control of conception	
Paper IV: Recent Advances in Obstetrics & Gynaecology	Ethics in pelvic surgery, bioethics ,professional liability and Risk management Professionalism Communication Skills Research Ethics	

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Name of College: MAHATMA GANDHI OCCUPATIONAL THERAPY COLLEGE		
Name of Department: BACHELOR OF OCCUPATIONAL THERAPY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Anatomy (11010)	Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice Legal responsibilities	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II Physiology(11020)		
Paper III Biochemistry (11030)		
Paper IV Fundamental of Occupational Therapy-I (11040)		
Paper V Fundamental of Occupational Therapy-II (11050)		

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Paper I Section-A Pathology Section-B Microbiology (12010)		
Paper II Pharmacology (12020)		
Paper III Ergo therapeutics (12030)		
Paper IV Clinical Psychology & Psychiatry (12040)		
Paper V Biomechanics & Kinesiology (12050)		
Paper VI Community Medicine (12060)		

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Paper I Clinical Orthopaedics (13010)		
Paper II Occupational Therapy in Orthopaedics (13020)		
Paper III Medicine Including Paediatrics (13030)		
Paper IV Rehabilitation Medicine (13040)		
Paper V Sociology & Psychology (13050)		
Paper VI Occupational Therapy in Psychiatry (13060)		

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Paper VIII Occupational Therapy in Paediatrics (13070)		
Paper I Clinical Neurology & Neurosurgery (14010)		
Paper II OT in Neurology & Neurosurgery (14020)		
Paper III Surgery Including CTVS and Obs&Gynae (14030)		
Paper IV OT in Medical & Surgical Conditions (14040)		
Paper V Advance in Occupational Therapy and Rehabilitation Medicine (14050)		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: UNIVERSITY CERTIFICATE COURSE IN DIALYSIS TECHNOLOGY (9590)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9591) - Basic Sciences and Nutritional aspects as applied to dialysis therapy	Patients dealing/and personal management Pre dialysis education of the patient	It focuses on Cross cutting issues like rights to health issues and professional ethics present in curriculum
Paper II (9592) - Dialysis and patient care management		
Paper I (9594) - Technical and Mechanical Aspects of Dialysis		
Paper II (9595) - Peritoneal Dialysis and Recent Advances		

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Name of College MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: UNIVERSITY ADVANCED POST GRADUATE CERTIFICATE COURSE IN BASIC FERTILITY MANAGEMENT AND REPRODUCTIVE ENDOCRINOLOGY (WITH HAND ON TRAINING) (9810)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Section A -Basic Sciences of Human Reproduction (Anatomy, Physiology & endocrinology of Reproduction)	Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Section B: Evaluation and Management of Infertility		

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Name of College:MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department:UNIVERSITY ADVANCED POST GRADUATE CERTIFICATE COURSE IN DERMATOLOGY AND COSMETOLOGY (9700)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9710) Dermatology	Various environmental and occupation risk factors leading to diseases Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper II (9720) Cosmetology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: UNIVERSITY ADVANCED POST GRADUATE CERTIFICATE COURSE IN CRITICAL CARE NURSING (9600)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9610) - Critical Care Nursing – I	Sex ratio, PCPNDT Act Air pollution, water pollution Noise Determining the socio-economic status of the family	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II (9620) - Critical Care Nursing – II	Health determinants Health problems in the family Global warming Ethics in research	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum

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Name of College:MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department:UAPGCC - CLINICAL EMBRYOLOGY (7050)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Section A -Basics of Embryology & IVF lab	Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Section B : ART & Clinical Embryology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: UNIVERSITY ADVANCED POST GRADUATE CERTIFICATE COURSE IN CARDIOLOGY (7210)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (7211) - Basic Cardiology	Various environmental and occupation risk factors leading to diseases Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper II (7212) - Applied Cardiology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department:: UNIVERSITY ADVANCED POST GRADUATE CERTIFICATE COURSE IN ADVANCED REPRODUCTIVE TECHNOLOGY (7060)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Section A : Human Reproduction (Basics Sciences)	Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Section B : ART & Clinical Embryology		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: B.Sc. IN MEDICAL LABORATORY TECHNOLOGY (7230)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
B. Sc. in Medical Laboratory Technology Part – I Paper I (7231) - Fundamentals of Physiology & Basics of Biochemistry Paper II (7232) – Haematology & Clinical Pathology	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Minimization of Drug Resistance	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III (7233) - General Microbiology		
Paper I (7235) - Clinical Biochemistry		
Paper II (7236) - Histopathology & Cytology		
Paper III (7237) - Immunology, Serology & Parasitology Immunology & Serology		

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Paper III (7237) - Immunology, Serology & Parasitology Immunology & Serology		
Paper –I (17010) Advanced Biochemistry & Automation		
Paper II (17020) - Coagulation studies & Blood Bank procedures		
Paper-III (17030) Systemic Bacteriology, Mycology & Virology		

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Name of College:MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department:B.Sc. IN OPERATION THEATRE TECHNOLOGY (7240)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (7241) Basic Sciences	Biomedical waste disposal Communication skills Patient confidentiality Informed consents Counselling patients prior to surgery / procedure	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (7242) - Basics of Surgery, CSSD Procedures, Basics of Intensive care, Fundamentals of medical and surgical nursing.		
Paper I (7244) – Applied Basic Sciences		
Paper II (7245) - Principles of Anaesthesia		
Paper I(7247)-Organization of O T		
Paper II (7248) – Perioperative management and assisting surgical procedures		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: B.Sc. IN PHYSICIAN ASSISTANCE TECHNOLOGY (7250)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (7251) - English Language, Introduction to Health and Healthcare, Introduction to Secretarial and Computer skills	Good professional etiquettes Right of patient for treatment / procedures / surgery. Right to end of life Doctor patient relationship communication skills	Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (7252) - Anatomy/Physiology/Biochemistry		
Paper I (7254) - Advanced Secretarial Skills, Hospital Management		
Paper II (7255) - Applied Basic Sciences – II (Pathology/Histology/ Pharmacology / Microbiology)		
Paper I (7257) - Clinical Sciences - Common Diseases of Human Body, Emergency Medicine, and Treatment of Common Illnesses		
Paper II (7258) - Law Insurance in Healthcare, Medical Instrumentation Law Insurance in Healthcare		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: B.Sc. IN RADIO IMAGING TECHNOLOGY (7260)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (7261) - Gross Radiological & Surface Anatomy of Human Body	Patient consent before procedures Patient privacy Patient Dignity Bioethics – Privacy & Confidentially Environmental module Professionalism Research ethics	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (7262) - Physiology & Pathology of Human Body Systems		
Paper III (7263) - Radiographic Techniques & Dark Room Procedures		
Paper IV (7264) - Basic Radiation Physics & Principles of Radiotherapy		
Paper I (7266) - Modern Imaging & Recent Advances		

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Paper II (7267) - Apparatus of Imaging, Radiotherapy & Quality Assurance		
Paper III (7268) - Physics Of Radiotherapy		
Paper IV (7269) - Radiation Protection & Monitoring		
Paper I (7271) - Special Radiological Procedures & Contrast Media		
Paper II (7272) - Radiotherapy Planning & Techniques		
Paper III (7273) - Radiation Dosimetry-Principle & Applications		
Paper IV (7274) - Hospital Practice & Care of Patient		

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Name of College:MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department :MD-PAEDIATRICS (9010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (9011) - Basic Sciences and its Applied aspects in relation to Paediatrics	Screening of children, anticipatory guidance and counselling. Environmental health hazards, Chemical pollutants, heavy metal intoxication, lead poisoning	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper II (9012) - Clinical Paediatrics Emergency paediatric services	Ethics in paediatric care Integrated management of Neonatal and childhood illness, Facility based Integrated management of Neonatal and childhood illness	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper III (9013) - Infectious Diseases and Preventive Paediatrics	Rights of children-normal as well as special needs addressed Lecture and questions asked in final university exam on adoption, emotional deprivation ,child abuse and neglect	Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper IV (9014) - Neonatology and Recent Advances in Paediatrics	Latest biostatistics and demographic data included in all teaching activities Ethics in paediatric care	

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: BACHELOR OF MEDICINE & BACHELOR OF SURGERY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
HUMAN ANATOMY (1110)	Biomedical Waste disposal. Cadaveric oath Genetic counselling Professionalism Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
HUMAN PHYSIOLOGY (1120)	Clinical Examination . Bioethics – Privacy & Confidentially Environmental module Orientation Program – Bioethics Applied Physiology & Human Experiment, Exercise Physiology, Physical fitness	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
BIOCHEMISTRY (1130)	Environmental Biochemistry Function Tests, RFT, TFT, LFT Bioethics, Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection,	Inclusion of Environment and Sustainability in the curriculum Inclusion of Health Determinants in the Curriculum Inclusion of Professional Ethics in the Curriculum

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PATHOLOGY (1210)	Air pollution Blood transfusion, Integrity, Ownership of investigative material, Dichotomy, Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection,	Inclusion of Environment and Sustainability in the curriculum Inclusion of Professional Ethics in the curriculum
MICROBIOLOGY (1220)	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Minimization of Drug Resistance, Bacteriology of water , air and Milk Hospital acquired infections Hand Hygiene	Inclusion of environment and Sustainability in the curriculum Inclusion of Professional Ethics in the curriculum
PHARMACOLOGY (1230)	Bioethics, Rational drug prescription Adverse drug reaction : Pharmaco - vigilance program of India Rational pharmacotherapy : standard treatment guidelines, Antibiotic prescribing guidelines Bio ethics : Rational drug prescription Bioethics in experimental pharmacology: Biomedical waste disposal Rational drug utilization : Implementation of rational health programme Drug information services, standard treatment guidelines, Antibiotic Risk minimization poly pharmacy communication skills	Inclusion of Human Values in the curriculum. Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of environment and sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Professional Ethics in the curriculum
OTO-RHINO- LARYNGOLOGY (OR) EAR NOSE AND THROAT (E.N.T.) (1310)	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the Curriculum Inclusion of Professional Ethics in the curriculum

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OPHTHALMOLOGY (1320)	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the Curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
COMMUNITY MEDICINE INCLUDING HUMANITIES (1330)	Gender in Medical Education Environment and Health Biomedical Waste Management Bioethics Concept of Health and Disease	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum
GENERAL MEDICINE (1410)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Right to end of life Doctor patient relationship communication skills	Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
GENERAL SURGERY (1420)	Environment Ethics Value Based Education, Professionalism Patient Autonomy. Privacy, Confidentiality End of Life Care, Informed Consent Professionalism, Communication Skills, Research Ethics	Inclusion of Environment and Sustainability in the curriculum. Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
OBSTETRICS & GYNAECOLOGY (1430)	Sexual assault, adolescent & Reproductive health ,teenage pregnancy ,sexually transmitted diseases, contraception counselling (premarital, prenatal) Safe motherhood , maternal morbidity, near miss, Still Births, Neonatal Deaths, perinatal mortality, RCH ,safe motherhood program ,MTP Act, PCPNDT Act, safe abortion, population dynamics Control of conception	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum

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	Ethics in pelvic surgery, bioethics ,professional liability and risk management	
PAEDIATRICS (1440)	Screening of children, anticipatory guidance and counselling Environmental health hazards, Chemical pollutants, heavy metal intoxication, lead poisoning Ethics in paediatric care Integrated management of Neonatal and childhood illness, Facility based Integrated management of Neonatal and childhood illness Rights of children-normal as well as special needs	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Sc. (Medical) Anatomy (5200)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (5201) - Gross Anatomy	Biomedical Waste disposal. Cadaveric oath Genetic counselling Professionalism Communication Skills Research Ethics	Inclusion of Right to Health Issues in the Curriculum Inclusion of Professional Ethics in the curriculum
Paper II (5202) - Neuroanatomy, Microanatomy and History of Anatomy		
Paper III (5203) - Developmental Anatomy, Genetics, Recent Advances, Comparative Anatomy & Evolution		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Sc. (Medical) Physiology (5040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (5241) - Biophysics and Biochemistry and Physiology (including) Histology of Muscles Nervous, Circulation and Respiration	Clinical Examination . Bioethics – Privacy & Confidentially Environmental module Orientation Program Applied Physiology & Human Experiment Exercise Physiology Physical fitness	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper II (5242) - Physiology (including Histology except topics including in the First Paper)		
Paper III (5243) - Comparative Animal Physiology and History of Physiology, Genetics and Principles of Biostatistics		

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.Sc. (Medical) Biochemistry		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (5231) - General Biochemistry & Metabolism	Environmental Biochemistry Function Tests, RFT, TFT, LFT Bioethics Biomedical Waste Disposal Sterilization & Disinfection, Professionalism	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum
Paper II (5232) - Nutrition, Environmental & Clinical Biochemistry	Communication Skills Research Ethics	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III (5233) - Molecular Biology, Immunology, Biostatistics & Research Methodology		

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Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.SC (Med.) Pharmacology (5210)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (5211) - General Pharmacology, Systemic Pharmacology and Mechanism of Drug Action	Bioethics, Rational drug prescription Adverse drug reaction : Pharmaco -vigilance program of India Rational pharmacotherapy : standard treatment guidelines, Antibiotic prescribing guidelines	Inclusion of Human Values in the Curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Environment and Sustainability in the curriculum
Paper II (5212) - Experimental Pharmacology, Bioassay and Biostatistics	Bio ethics : Rational drug prescription Bioethics in experimental pharmacology: Biomedical waste disposal	
Paper III (5213) - Recent Advances, Biochemical Pharmacology and History	Rational drug utilization : Implementation of rational health programme Drug information services, standard treatment guidelines, Antibiotic Risk minimization poly pharmacy communication skills	

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Name of College: MAHATMA GANDHI MEDICAL COLLEGE & HOSPITAL		
Name of Department: M.SC. (Medical) MICROBIOLOGY (5220)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (5221) - General Bacteriology & Immunology	Biomedical Waste Disposal Bioethics, Sterilization & Disinfection, Minimization of Drug Resistance Bacteriology of water , air and milk Hospital acquired infections Hand Hygiene	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (5222) - Systemic Bacteriology & Clinical Microbiology		
Paper III (5223) - Virology, Mycology, Parasitology & Advanced & Recent Microbiology		

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Name of College: MAHATMA GANDHI PHYSIOTHERAPY COLLEGE		
Name of Department: Master of Physiotherapy (Orthopaedics)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
BASIC SCIENCES & BIOMECHANICS (6010)	Ethics in research Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice Legal responsibilities	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
RESEARCH METHODOLOGY & BIOSTATISTICS (6020)		
MUSCULOSKELETAL DISORDERS-I (6030)		
PHYSIOTHERAPY ASSESSMENT AND GOAL PLANNING (6040)		
MUSCULOSKELETAL PHYSIOTHERAPY MANAGEMENT- I (6050)		

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PEDAGOGY IN PHYSIOTHERAPY EDUCATION (6210)		
ADMINISTRATION, MANAGEMENT & ETHICAL ISSUES (6220)		
MUSCULOSKELETAL DISORDERS- II (6230)		
MUSCULOSKELETAL PHYSIOTHERAPY MANAGEMENT- II (6240)		

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Name of College: MAHATMA GANDHI PHYSIOTHERAPY COLLEGE		
Name of Department: MASTER OF PHYSIOTHERAPY (CARDIOPULMONARY)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : BASIC SCIENCES & BIOMECHANICS (6010)	Ethics in research Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice Legal responsibilities	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : PHYSICAL & FUNCTIONAL DIAGNOSIS		
Paper-III: RESEARCH METHODOLOGY & BIostatISTICS (6020)		
Paper-I : ADMINISTRATION, MANAGEMENT & ETHICAL ISSUES (6220)		
Paper-II : Cardio-Vascular Sciences (6220)		
Paper-III : Cardio-Pulmonary Sciences (6230)		

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Name of College: MAHTAMA GANDHI PHYSIOTHERAPY COLLEGE		
Name of Department: Master of Physiotherapy (Neurology)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I REVIEW OF HUMAN SCIENCES AND BIOMECHANICS	Ethics in research Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice Legal responsibilities	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II PHYSICAL & FUNCTIONAL DIAGNOSIS		
PAPER-III RESEARCH METHODOLOGY & BIOSTATISTICS		
PAPER-I Administration, Management and Ethical Issues (MPT-6210)		
PAPER-II Physiotherapy in neurological disorder (MPT-6220)		
PAPER-III Neurosurgical and paediatric Rehabilitation (MPT-6230)		

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Name of College: MAHATMA GANDHI PHYSIOTHERAPY COLLEGE		
Name of Department: BACHELOR OF PHYSIOTHERAPY (4010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (4010) ANATOMY	Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice Legal responsibilities	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II (4020) PHYSIOLOGY		
Paper III (4030) BIO-CHEMISTRY		
Paper IV (4040) EXERCISE THERAPY-I		
Paper V (4050) ELECTRO THERAPY – I		

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Paper I (4210) PATHOLOGY AND MICROBIOLOGY		
Paper II (4220) PHARMACOLOGY		
Paper III (4230) EXERCISE THERAPY – II		
Paper IV (4240) ELECTROTHERAPY – II		
Paper V (4250) BIOMECHANICS & KINESIOLOGY		
Paper VI (4260) COMMUNITY MEDICINE		
PAPER-I- CLINICAL ORTHOPAEDICS		
Paper II (4420) P.T. IN ORTHOPAEDICS		

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Paper III (4430) MEDICINE INCLUDING PAEDIATRICS AND PSYCHIATRY		
Paper IV (4440) DISABILITY PREVENTION AND REHABILITATION		
Paper V (4450) SOCIOLOGY AND PSYCHOLOGY		
Paper 1 (4610) NEUROLOGY AND NEUROSURGERY		
Paper II (4620) P.T. IN NEUROLOGICAL AND NEUROSURGICAL CONDITIONS		
PAPER-III-SURGERY INCLUDING CTVS & OBST. & GYNAE.		
Paper IV (4640) P.T. IN MEDICAL AND SURGICAL CONDITIONS		
Paper V (4650) EXERCISE PHYSIOLOGY AND SPORTS PHYSIOTHERAPY		

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Name of College: MAHATMA GANDHI NURSING COLLEGE		
Name of Department: POST BASIC B.SC. NURSING		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I NURSING FOUNDATION (9910)	Sex ratio, PCPNDT Act Air pollution, water pollution, noise pollution Determining the socio-economic status of the family	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper II NUTRITION & DIETETICS (9920)	Health determinants Health problems in the family Global warming Ethics in research	
Paper III BIOCHEMISTRY & BIOPHYSICS (9930)		
Paper IV PSYCHOLOGY (9940)		
Paper V MICROBIOLOGY (9950)		

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Paper VI MATERNAL NURSING (9960)		
Paper VII CHILD HEALTH NURSING (9970)		
Paper VIII MEDICAL SURGICAL NURSING (9980)		
Paper IX ENGLISH (9990)		
Paper I SOCIOLOGY (10010)		
Paper II COMMUNITY HEALTH NURSING (10020)		

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Paper III MENTAL HEALTH NURSING (10030)		
Paper IV INTRODUCTION TO NURSING EDUCATION (10040)		
Paper V INTRODUCTION TO NURSING SERVICES ADMINISTRATION (10050)		

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Name of College: Mahatma Gandhi Occupational Therapy College, Jaipur		
Name of Department: Master of Occupational Therapy-Paediatrics		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER I - ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS I (16010)	Laws of Disability and Discrimination Role of Health Agencies Rules and Standards of practice	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
PAPER II - ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS II (16020)	Legal responsibilities	Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Ch. Cardiovascular & Thoracic Surgery (9380)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basic Sciences as related to Cardio Vascular & Thoracic Surgery	Informed Consent Patient Care Confidentiality	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Surgical Skills in Cardio Vascular & Thoracic Surgery	Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	
Paper-III : Investigative Cardio Vascular & Thoracic Surgery		
Paper-IV : Recent advances in Cardio Vascular & Thoracic Surgery		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. Ophthalmic Technique & Optometry (7290)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Basic Sciences and Clinical Optometry-I, Community Optometry & Public Health, Advance Dispensing Optics.	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum
Research Methodology, Orthoptics & Vision Therapy, Elective 1) Advanced Glaucoma. 2) Paediatric Optometry.	Professionalism Communication Skills Research Ethics	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Clinical Optometry-II & Advanced Diagnostic, Neuro Optometry, Elective-Eye Banking.		
Cornea & Contact Lens, Low Vision & Rehabilitation		
2. Recent advancement in Optometry		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: B. Sc. Surgical Assistance (7275)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
English Language, Introduction to Health and Healthcare, Introduction to Secretarial and Computer skills	Environment Ethics Value Based Education, Professionalism, Patient Autonomy. Privacy Confidentiality, End of Life Care, Informed Consent Professionalism, Communication Skills	Inclusion of Environment and Sustainability in the curriculum . Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Applied Basic Sciences - I (Anatomy/Physiology/Biochemistry)		
Advanced Secretarial Skills Hospital Management		
Applied Basic Sciences - II (Pathology/Histology/Pharmacology/Microbiology)		

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Clinical Sciences common surgical disease of Human Body, emergency surgery medicine & treatment of common surgical Illness		
Law insurance in Health care, Medical Instrumentation		

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Name of College: Mahatma Gandhi Medical college and Hospital ,Jaipur		
Name of Department: B.Sc. Clinical Nutrition & Dietetics (7300)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Fundamentals of Nutrition & Food Science	Value Based Education Professionalism Patient Autonomy Privacy Confidentiality Professionalism, Communication Skills Community nutrition & Problems of human nutrition Basic demography Therapeutic nutrition Food additives & adulterants, pesticides, food colours	Inclusion of Environment and Sustainability in the curriculum . Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Nutritional Biochemistry		
Anatomy & Physiology		
Human Nutritional Requirements		
Nutritional Microbiology		
Problems in Human Nutrition		

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Institutional food administration		
Public health & community nutrition		
General & Therapeutic Nutrition		

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Name of College: Mahatma Gandhi Medical College and Hospital , Jaipur		
Name of Department: B.Sc Renal Sciences and Dialysis Technology(7340)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
7341 Paper- I Human Anatomy	Environment Ethics Value Based Education Patient Autonomy Privacy Confidentiality Professionalism, Communication Skills	Inclusion of Environment and Sustainability in the curriculum . Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
7342 Paper- I Human Physiology		
7343 Paper- III Biochemistry		
7344 Paper- IV Pathology		
7345 Paper- V Microbiology		

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7346 Paper-I Applied anatomy & physiology related to dialysis technology		
7347 Paper-II Pharmacology related to dialysis technology		
7348 Paper-III Concepts of Renal Disease and its Management		
7349 Paper-IV Applied aspects of pathology & microbiology		
7350 Paper-V Basics in Renal Dialysis Technology		
7353 Paper-I Applied Dialysis Technology-I		
7354 Paper – II Applied Dialysis Technology-II		

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Name of College: Mahatma Gandhi Medical College and Hospital , Jaipur		
Name of Department: POST DOCTORAL CERTIFICATE COURSE IN CLINICAL CARDIOLOGY (7220)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I (7221) - Basic Cardiology	Various environmental and occupation risk factors leading to diseases Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper II (7222) - Advanced Cardiology		

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Name of College: Mahatma Gandhi Medical College and Hospital , Jaipur		
Name of Department: POST DOCTORAL CERTIFICATE COURSE IN CARDIAC ANAESTHESIA(7224)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper 1 (7225) – Basic Science	Various environmental and occupation risk factors leading to diseases Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper 2 (7226)- Clinical Science		

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Name of College: MAHATMA GANDHI NURSING COLLEGE, JAIPUR		
Name of Department: M.Sc. NURSING		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
3710 Paper - I Nursing Education	Air pollution, water pollution Noise Determining the socio-economic status of the family	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
3720 Paper – II Advance Nursing Practice	Health determinants Health problems in the family Global warming	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
3730 Paper – III Nursing Research & Statistics	Ethics in research	Inclusion of Emerging Demographic changes in the curriculum
3740 Paper – IV Clinical Specialty CLINICAL SPECIALITY - II MEDICAL SURGICAL NURSING		

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3760 Paper – II Clinical Specialty CLINICAL SPECIALITY - I OBSTETRIC AND GYNAECOLOGICAL NURSING	
CLINICAL SPECIALITY - I CHILD HEALTH (PAEDIATRIC) NURSING	
CLINICAL SPECIALITY - I MENTAL HEALTH (PSYCHIATRIC) NURSING	

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: MD FORENSIC MEDICINE (9140)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper 1: Basic of Forensic Medicine, basic sciences and allied subjects.	Personal Identity, its need and importance -Sex determination and its role in medico legal importance Forensic Medicine Mechanical Injuries and Burns- Violence as a cause of burn injuries Medico-legal aspects of sex, marriage & infant death- Virginity of women Medico-legal aspects of sex, marriage & infant death- Safe abortion as a right of women	Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Clinical Forensic Medicine and medical jurisprudence.		
Paper III: Forensic pathology and toxicology.		
Paper IV: Recent advances in Forensic Medicine, Forensic Psychiatry and Medical Toxicology, applied aspects of clinical disciplines and forensic sciences		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: MD – HOSPITAL ADMINISTRATION		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I - General Administration and Management of Hospital	Air pollution, water pollution Noise Determining the socio-economic status of the family	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II - Health Administration and Medical Care	Health determinants Health problems in the family Global warming	
Paper III - Hospital Administration and Hospital Planning	Ethics in research Professionalism Communication Skills	
Paper IV - Administration of Clinical and Non-Clinical Services		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: MD – Emergency medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I : Basic Medical Sciences	Good professional etiquettes Right of patient for treatment / procedures / surgery. Right to end of life Doctor patient relationship Communication skills Professionalism Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II : Infectious Disease, HIV and AIDS, CVS, GIT, Critical Care, Paediatrics, Environmental Emergencies and Toxicology		
Paper III : Respiratory Medicine, CNS, Surgical Emergencies, Obstetric and Gynaecological Emergencies, Surgical Specialities, Procedures		
Paper IV : Nephrology, Endocrinology, Haematology, Oncology, Psychiatry, Dermatology, Occupational disease and Recent Advances.		

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Name of College: Mahatma Gandhi Medical College and Hospital , Jaipur		
Name of Department:DM – MEDICAL ONCOLOGY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Basic Sciences, Includes Cancer Biology, Tumour Immunology, Cancer Etiology, Pharmacology, Radiation Biology, Tumour Pathology.	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure Professionalism Communication Skills Terminal care Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II: Principles of Medical Oncology, Management of Solid tumours		
Paper III: Haemato-Oncology		
Paper IV: Cancer Epidemiology, Cancer Prevention, Psycho-oncology, Palliative care, Rehabilitation, Societal Oncology.		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Anatomy		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Physiology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		
Paper-V : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Biochemistry		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Pathology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Microbiology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Forensic Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Community Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. General Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Obstetrics and Gynaecology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Radio diagnosis		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Radiation Oncology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Anaesthesia		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Dermatology, Venereology and Leprosy		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Respiratory Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Psychiatry		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Paediatrics		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. General Surgery		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Orthopaedics		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Otorhinolaryngology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Ophthalmology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Neuro Anaesthesia		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Emergency Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and

Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Physical and Medical Rehabilitation		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Nuclear Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

MAHATMA GANDHI UNIVERSITY OF MEDICAL SCIENCES & TECHNOLOGY, JAIPUR

Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Palliative Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Immunohematology and Blood Transfusion		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Cardiology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Medical Gastroenterology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Neurology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Urology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Neurosurgery		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Sustainability, human values, health determinants, right to health issues,

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Surgical Oncology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Ph.D. Surgical Gastroenterology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

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Name of College: Mahatma Gandhi Dental College , Jaipur		
Name of Department: Ph.D. Prosthodontics and Crown & Bridge		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Dental College , Jaipur		
Name of Department: Ph.D. Paedodontics and Preventive Dentistry		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Dental College , Jaipur		
Name of Department: Ph.D. Orthodontics and Dentofacial Orthopaedics		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: Ph.D. Oral Medicine and Radiology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Sustainability, human values, health determinants, right to health issues,

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: Ph.D. Conservative Dentistry and Endodontics		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: Ph.D. Periodontology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Institution integrates crosscutting issues relevant to gender, environment and
Sustainability, human values, health determinants, right to health issues,

Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: Ph.D. Oral and Maxillofacial Surgery		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: Ph.D. Public Health Dentistry		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Nursing College , Jaipur		
Name of Department:Ph.D. Nursing		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Physiotherapy College , Jaipur		
Name of Department: Ph.D. Physiotherapy		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Occupational Therapy College, Jaipur		
Name of Department: Ph.D. Occupational therapy		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Research Methodology	Research Ethics	Inclusion of Professional Ethics in the curriculum
Paper-II : Biostatistics, Ethics and Computer Application in Research		
Paper-III : Research and Publication ethics		
Paper-IV : Recent advances and research in subject specialization		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: DM –CARDIAC ANAESTHESIA		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I: Basic Sciences as applied to Cardiac Anaesthesia, Monitoring in cardiac anaesthesia	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum
Paper II: Principles and practice of Adult Cardiac Anaesthesia	Professionalism Communication Skills Research Ethics Value Based Education, Exposure to Inhalation Agents in OT (N ₂ O, Halothane, etc).	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper III: Paediatric Cardiac Anaesthesia, Thoracic and Vascular anaesthesia, Transesophageal echo cardiography	Radiation exposure, Health Hazards Patient Autonomy Privacy Confidentiality End of Life Care	
Paper IV: Intensive care medicine as applicable to cardiac anaesthesia, Recent advances in cardiac anaesthesia, and intensive care		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Ch. Surgical Oncology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I: Basic Sciences, include Cancer Biology, Tumor Immunology, Cancer Etiology, Pharmacology, Radiation Biology, Tumor Pathology.	Biomedical waste disposal Communication skills.	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper – II: Principals of Surgical Oncology, Management of Head and Neck, Thorax, Gastrointestinal system	Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper – III: Genito Urinary system, Gynaecological cancer, Breast, Bone & Soft tissue, Endocrine tumors, Childhood cancers, skin & Central nervous System.	Professionalism Communication Skills	
Paper – IV : Cancer Epidemiology, prevention, Psychooncology, Rehabilitation, Societal Oncology	Terminal care Research Ethics	

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Ch. SURGICAL GASTROENTEROLOGY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I : Basic Medical Sciences related to Surgical Gastroenterology.	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II : Basic principles of Surgical Gastroenterology		
Paper III : Regional and Systemic GI Surgery		
Paper IV : Current trends and recent advances in Surgical Gastroenterology including Transplantation		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Fellowship in Neuro Anaesthesia		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I - Basic Science	Neuro monitoring Pathophysiology of neuro diseases and trauma	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper 2- Clinical Science	Anaesthetic concerns for adult and paediatric Neurosurgical patients. Pain management Post operative and Palliative care Recent Advances Ethical Issues	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: FELLOWSHIP IN HEAD AND NECK ONCOLOGY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I: Basics of Head & neck Oncology.	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II: Head & neck Oncology Management & Recent Advances		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Fellowship in Arthroscopy & Sports Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Fellowship in Arthroscopy & Sports Medicine-I	Multiligament injury Osteoarthritis	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-II Fellowship in Arthroscopy & Sports Medicine- II	Shoulder Periarthritis	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Fellowship in Gynae Oncology Surgery		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Basics of Gynae Oncology (Anatomy, Radiology, Pathology, Staging)	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Gynae tumor and cancer Management & Recent Advances		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Fellowship in Foetal Medicine		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I : Basics of ultrasound, embryology, teratogenesis, prenatal genetics, diagnostic and Therapy	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Foetal malformations and management, multiple pregnancy, foetal growth and Doppler		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: Fellowship in Advanced Reproductive Technology (IVF)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I : HUMAN REPRODUCTION (BASIC SCIENCES)	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II: ART & CLINICAL EMBRYOLOGY		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: FELLOWSHIP IN MINIMAL ACCESS SURGERY		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Clinical Sciences	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II : Recent Advances		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M. Phil. in Clinical Psychology		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Part - I PAPER – I: Psychosocial Foundations of Behavior and Psychopathology	Communication skills. Patient confidentiality Counselling patients Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II Statistics and Research Methodology		
Paper III Psychiatry		
Part-II Paper I Biological Foundations of Behavior		
Paper II Psychotherapy and Counseling		
Paper II Behavioral Medicine		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. MEDICAL LABORATORY TECHNOLOGY (PATHOLOGY) 5250		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I PATHOLOGY	Biomedical Waste Disposal Bioethics Sterilization & Disinfection	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II BIOCHEMISTRY		
PAPER-III MICROBIOLOGY		
PAPER-I HISTOPATHOLOGY AND CYTOLOGY		
PAPER-II ADVANCED HEMATOLOGY		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. MEDICAL IMAGING TECHNOLOGY (5290)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I BASIC PHYSICS	Patient consent before procedures Patient privacy Patient Dignity Bioethics – Privacy & Confidentially Environmental module Professionalism Research ethics	Inclusion of Gender in the curriculum Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II RADIATION PHYSICS		
PAPER-III MODERN X-RAY AND IMAGING EQUIPMENT		
PAPER-I-MODERN IMAGING TECHNIQUES		

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PAPER-II-SPECIAL INVESTIGATIONS AND TECHNIQUES	Trauma and ward radiography Paediatric radiography	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-III-RADIOGRAPHIC PHOTOGRAPHY	Quality management: Quality assurance and Quality Control	It focuses on Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: B.Sc. MEDICAL LABORATORY TECHNOLOGY(7230)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper –I FUNDAMENTALS OF PHYSIOLOGY AND BASICS OF BIOCHEMISTRY (7231)	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Minimization of Drug Resistance	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper –II HEMATOLOGY & CLINICAL PATHOLOGY(7232)		Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper –III GENERAL MICROBIOLOGY(7233)		
Paper –I CLINICAL BIOCHEMISTRY (7235)		
Paper –II HISTOPATHOLOGY AND CYTOLOGY (7236)		

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Paper –III IMMUNOLOGY, SEROLOGY AND PARASITOLOGY (7237)		
Paper –I ADVANCED BIOCHEMISTRY AND AUTOMATION (17010)		
Paper –II COAGULATION STUDIES AND BLOOD BANK PROCEDURES (17020)		
Paper –III SYSTEMIC BACTERIOLOGY, MYCOLOGY AND VIROLOGY (17030)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-CONSERVATIVE DENTISTRY & ENDODONTIS(9530)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Applied Basic Sciences Applied Basic Science, Applied Anatomy, Physiology, Pathology including Oral Microbiology, Pharmacology, Biostatistics and Research Methodology and Applied Dental Materials) (9531)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-I-CONSERVATIVE DENTISTRY (9532)	Ethics in research and work atmosphere Good professional etiquettes Right of patient for treatment / procedures / surgery . Doctor patient relationship	Inclusion of Professional Ethics in the curriculum
PAPER-II-ENDODONTICS (9533)	communication skills Professionalism Communication Skills Research Ethics	
PAPER-III-DESCREPTIVE AND ANALYZING TYPE QUESTION (9534)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-ORAL MEDICINE & RADIOLOGY (9560)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I- APPLIED BASIC SCIENCES (APPLIED BASIC SCIENCE, APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY, MICROBIOLOGY, PHARMACOLOGY, RESEARCH METHODOLOGY & BIostatISTICS) (9561)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-II-ORAL AND MAXILLOFACIAL RADIOLOGY (95620)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship communication skills	Inclusion of Professional Ethics in the curriculum
PAPER-III-ORAL MEDICINE, THERAPEUTICS AND LABORATORY INVESTIGATIONS (9563)	Professionalism Communication Skills Research Ethics	
PAPER-IV-DESREPTIVE AND ANALYZING TYPE QUESTION (9564)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-ORAL& MAXILLOFACIAL SURGERY (9520)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I- APPLIED BASIC SCIENCES (APPLIED BASIC SCIENCE, APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY, MICROBIOLOGY, PHARMACOLOGY, BIostatISTICS & RESEARCH METHODOLOGY) (9521)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-I- MINOR ORAL SURGERY AND TRAUMA (9522)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship communication skills	Inclusion of Professional Ethics in the curriculum
PAPER-II-MAXILLOFACIAL SURGERY (9523)	Professionalism Communication Skills Research Ethics	
PAPER-III-DESREPTIVE AND ANALYZING TYPE QUESTION (9524)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-ORTHODONTICS& DENTOFACIAL ORTHOPAEDICS (9540)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Applied Basic Sciences Applied Basic Sciences, Applied Anatomy, Physiology, Dental Materials, Genetics, Pathology, Physical Anthropology, Applied Research Methodology, Biostatistics and applied pharmacology) (9541)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-I-ORTHODONTIC HISTORY, CONCEPTS OF OCCLUSION AND ESTHETICS, CHILD AND ADULT PSYCHOLOGY, ETIOLOGY AND CLASSIFICATION OF MALOCCLUSION, DENTOFACIAL ANOMALIES, DIAGNOSTIC PROCEDURES AND TREATMENT PLANNING IN ORTHODONTICS, PRACTICE MANAGEMENT IN ORTHODONTICS (9542)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship communication skills Professionalism Communication Skills Research Ethics	
PAPER-II- CLINICAL ORTHODONTICS (9543)		
PAPER-III- DESREPTIVE AND ANALYZING TYPE QUESTION (9544)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-PEDODONTICS & PREVENTIVE DENTISTRY (9550)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Applied Basic Science(Applied Basic Science : Applied Anatomy, Physiology, Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics, Growth and Development, Dental Plaque and Genetics) (9551)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-I-CLINICAL PEDODONTICS (9552)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship	Inclusion of Professional Ethics in the curriculum
PAPER-II- PREVENTIVE AND COMMUNITY DENTISTRY AS APPLIED TO PEDIATRICS DENTISTRY (9553)	communication skills Professionalism Communication Skills Research Ethics	
PAPER-III- DESREPTIVE AND ANALYZING TYPE QUESTION (9554)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-PROSTHODONTICS AND CROWN & BRIDGE (9500)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
(Applied Basic Sciences : Applied Anatomy, Nutrition and Biochemistry, Pathology and Microbiology, Virology, Applied Dental Anatomy and Histology, Oral Pathology and Oral Microbiology, Adult and Geriatric Psychology, Applied Dental Materials) (9501)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-I- REMOVABLE PROSTHODONTICS AND IMPLANT SUPPORTED PROSTHESIS(IMPLANTOLOGY), GERIATRIC DENTISTRY AND CRANIOFACIAL PROSTHODONTICS (9502)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship communication skills Professionalism Communication Skills Research Ethics	
PAPER-II- FIXED PROSTHODONTICS, OCCLUSION, TMJ AND ESTHETICS (9503)		
PAPER-III- DESCRIPTIVE AND ANALYZING TYPE QUESTION (9504)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: MDS-PERIODONTOLOGY (9510)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I- APPLIED BASIC SCIENCES (APPLIED BASIC SCIENCE, APPLIED ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY, PATHOLOGY, MICROBIOLOGY, PHARMACOLOGY, RESEARCH METHODOLOGY & BIOSTATISTICS) (9511)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-I- NORMAL PERIODONTAL STRUCTURE, ETIOLOGY AND PATHOGENESIS OF PERIODONTAL DISEASES, EPIDEMIOLOGY AS RELATED TO PERIODONTICS (9512)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Doctor patient relationship communication skills	Inclusion of Professional Ethics in the curriculum
PAPER-II-PERIODONTAL DIAGNOSIS , THERAPY AND ORAL IMPLANTOLOGY (9513)	Professionalism Communication Skills Research Ethics	
PAPER-III-DESREPTIVE AND ANALYZING TYPE QUESTION (9514)		

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Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: B.D.S. (2010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I-GENERAL HUMAN ANATOMY INCLUDING EMBRYOLOGY AND HISTOLOGY(2010)	Behavioural sciences and forensic odontology have assumed great significance. Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere Good professional etiquettes Right of patient for treatment / procedures / surgery . Doctor patient relationship communication skills Professionalism Communication Skills	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II-GENERAL HUMAN PHYSIOLOGY AND BIOCHEMISTRY(2020)		
PAPER-III-DENTAL ANATOMY, EMBRYOLOGY AND ORAL HISTOLOGY(2030)		
PAPER-I-GENERAL PATHOLOGY AND MICROBIOLOGY(2210)		
PAPER-II-GENERAL AND DENTAL PHARMACOLOGY AND THERAPEUTICS(2220)		

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PAPER-III-DENTAL MATERIALS(2230)		
PAPER-I-GENERAL MEDICINE(2410)		
PAPER-II-GENERAL SURGERY(2420)		
PAPER-III-ORAL PATHOLOGY AND ORAL MICROBIOLOGY(2430)		
PAPER-I-PUBLIC HEALTH DENTISTRY(2610)		
PAPER-II-PERIODONTOLOGY(2620)		

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PAPER-III-ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS(2630)		
PAPER-IV-ORAL MEDICINE AND RADIOLOGY(2640)		
PAPER-V-ORAL AND MAXILLOFACIAL SURGERY(2650)		
PAPER-VI-CONSERVATIVE DENTISTRY & ENDODONTICS(2660)		
PAPER-VII-PROSTHODOTNICS AND CROWN & BRIDGE(2670)		
PAPER-VIII-PEDIATRIC AND PREVENTIVE DENTISTRY(2680)		

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Sustainability, human values, health determinants, right to health issues,

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Name of College: Mahatma Gandhi Occupational Therapy College, Jaipur		
Name of Department: MOT PAEDIATRICS, MOT (NEUROSCIENCES), MOT ORTHOPAEDIC (15010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I-BASIC SCINECES - ANATOMY & PHYSIOLOGY (15010)		
PAPER-II-BIOSTATISTICS & RESEARCH METHODOLOGY (15020)		
PAPER-III-OCCUPATIONAL THERAPY PROCESS & PRACTICE-I (15030)		
PAPER-IV-OCCUPATIONAL THERAPY PROCESS & PRACTICE-II (15040)		
PAPER-I-ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS –I (16010)		

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PAPER-II-ADVANCED OCCUPATIONAL THERAPY IN PAEDIATRICS-II (16020)		
PAPER-I- ADVANCED OCCUPATIONAL THERAPY IN NEURO SCIENCES –I (16030)		
PAPER-II-ADVANCED OCCUPATIONAL THERAPY IN NEUROSCIENCES-II (16040)		
PAPER-I- ADVANCED OCCUPATIONAL THERAPY IN ORTHOPEDICS -I (16050)		
PAPER-II-ADVANCED OCCUPATIONAL THERAPY IN ORTHOPEDICS-II (16060)		

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Name of College: Mahatma Gandhi Nursing College, Jaipur		
Name of Department: POST BASIC B.Sc. NURSING (9900)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I NURSING FOUNDATION (9910)	Sex ratio, PCPNDT Act Air pollution, water pollution Noise pollution Determining the socio-economic status of the family	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-II NUTRITION & DIETETICS (9920)	Health determinants Health problems in the family Global warming Ethics in research	
PAPER-III BIOCHEMISTRY & BIOPHYSICS (9930)		
PAPER-IV PSYCHOLOGY (9940)		
PAPER-V MICROBIOLOGY (9950)		

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PAPER-VI MATERNAL NURSING (9960)		
PAPER-VII CHILD HEALTH NURSING (9970)		
PAPER-VIII MEDICAL & SURGICAL NURSING (9980)		
PAPER-IX ENGLISH (9990)		
PAPER-I SOCIOLOGY (10010)		
PAPER-II COMMUNITY HEALTH NURSING (10020)		

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PAPER-III MENTAL HEALTH NURSING (10030)		
PAPER-IV INTRODUCTION TO NURSING EDUCATION (10040)		
PAPER-V INTRODUCTION TO NURSING SERVICES ADMINISTRATION (10050)		

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Name of College: Mahatma Gandhi Nursing College, Jaipur		
Name of Department: BASIC B.Sc. NURSING (3010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I-ANATOMY AND PHYSIOLOGY (3010)	Sex ratio, PCPNDT Act Air pollution Water pollution Noise Determining the socio-economic status of the family	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
PAPER-II-NUTRITION AND BIOCHEMISTRY (3020)	Health determinants Health problems in the family Global warming Ethics in research	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
PAPER-III-NURSING FOUNDATION (3030)		
PAPER-IV-PSYCHOLOGY (3040)		
PAPER-V-MICROBIOLOGY (3050)		

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PAPER-IV-ENGLISH (3070)		
PAPER-VII-HINDI (3080)		
PAPER-I-SOCIOLOGY (3210)		
PAPER-II-MEDICAL SURGICAL NURSING (3220)		
PAPER-III-PHARMACOLOGY, PATHOLOGY, GENETICS (3230)		
PAPER-IV-COMMUNITY HEALTH NURSING-I (3240)		

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PAPER-V-COMMUNICATION AND EDUCATIONAL TECHNOLOGY (3250)		
PAPER-I-MEDICAL SURGICAL NURSING-II (3410)		
PAPER-II-CHILD HEALTH NURSING (3420)		
PAPER-III-MENTAL HEALTH NURSING (3430)		
PAPER-IV-NURSING RESEARCH & STATISTICS (3440)		
PAPER-I-MIDWIFERY AND OBSTETRICAL NURSING (3610)		

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PAPER-II-COMMUNITY HELATH NURSING-II (3620)		
PAPER-III-MANAGEMENT OF NURSING SERVICES AND EDUCATION (3630)		

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Name of College: Mahatma Gandhi College of Hospital Administration		
Name of Department: B.Sc. HOSPITAL & HEALTH INFORMATION ADMINISTRATION (7320)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I BASICS OF INFORMATICS (7321)	Health determinants Global warming Ethics in research	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper-II MEDICAL TERMINOLOGY (7322)		
Paper-III RESEARCH METHODOLOGY & MANAGEMENT (7323)		
Paper-I HEALTH CARE INFORMATION TECHNOLOGY MANAGEMENT (7325)		
Paper-II HEALTH INFORMATION MANAGEMENT (7326)		

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Paper-III QUALITY ASSURANCE, FINANCING & E.H.R. (7327)		
Paper-I Fundamentals of Health Informatics, Clinical coding and Terminology (7329)		
Paper-II Fundamentals of Hospital Administration, CPA & Health Insurance (7330)		
Paper-III Medical Transcription, Telemedicine & Healthcare Policies & Standards (7331)		

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Name of College: Mahatma Gandhi College of Hospital Administration		
Name of Department: MASTERS IN HOSPITAL ADMINISTRATION(5270)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I-GENERAL MANAGEMENT (5271)	Sex ratio, PCPNDT Act Air pollution, water pollution Noise Determining the socio-economic status of the family	Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum
PAPER-II- HEALTH ADMINISTRATION & MEDICAL CARE (5272)	Health determinants Health problems in the family Global warming Ethics in research	Inclusion of Emerging Demographic changes in the curriculum
PAPER-III-HOSPITAL ADMINISTRATION & PLANNING (5273)		
PAPER-IV- ADMINISTRATION OF CLINICAL AND NON CLINICAL SERVICES (5274)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: UDC EEG Clinical Neurophysiology Technician (9760)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I NEURO-ANATOMY, NEURO-PHYSIOLOGY & NEURO-PATHOLOGY (EEG) (9761)	Good professional etiquettes Right of patient for treatment / procedures / Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II NEURO CLINICAL & TECHNICAL ASPECTS OF EEG (9762)		
PAPER-I-NEURO-ANATOMY, NEURO PHYSIOLOGY & NEURO-PATHOLOGY (EMG, NCV & EVOKED POTENTIALS) (9764)		
PAPER-II-CLINICAL: NERVE, MUSCLE, EVOKED POTENTIAL STUDIES, INSTRUMENTS, POLYSOMNOGRAPHIC STUDIES (9765)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: UAPGCC IN ORAL IMPLANTOLOGY (8010)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Basics of Implantology (8011)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Doctor patient relationship Professionalism Communication Skills	Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper-II Clinical Implantology (8012)		

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Name of College: Mahatma Gandhi Dental College, Jaipur		
Name of Department: UAPGCC IN PREVENTIVE DENTISTRY (8020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Basics of Preventive Dentistry (8021)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Doctor patient relationship Professionalism Communication Skills	Inclusion of Human Values in the curriculum Inclusion of Right to Health Issues in the curriculum
Paper-II Clinical Preventive Dentistry (8022)		

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Name of College: Mahatma Medical College and Hospital, Jaipur		
Name of Department: UDC Anaesthesia Technician (9770)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I BASIC SCIENCES (9771)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
BASICS OF OT, ANAESTHESIA, PROTOCOLS & FUNDAMENTALS OF NURSING (9772)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: UCC Echocardiography (ECG) Technician (9755)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I- INSTRUMENTATION AND PRINCIPLE OF ECHO-CARDIOGRAPHY (9756)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II-APPLIED ECHOCARDIOGRAPHY (9757)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: UCC in Orthopaedics Plaster Technology (9740)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I GENERAL ANATOMY AND LOCOMOTOR SYSTEM & BASIC ORTHOPAEDICS (9741)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II TRAUMA, FRACTURES-TYPES, HEALING COMPLICATIONS (9742)		
PAPER-III PLASTER APPLICATION (9743)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: UCC Cath Lab Technology (9750)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
PAPER-I BASIC ANATOMY/PHYSIOLOGY/PATHOLOGY & PHARMACOLOGY (9751)	Good professional etiquettes Right of patient for treatment / procedures / surgery. Communication Skills	Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
PAPER-II CLINICAL CARDIOLOGY TRAINING & CATH LAB INSTRUMENTATION (9752)		

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Name of College: Mahatma Gandhi Medical College and Hospital , Jaipur		
Name of Department: M.Ch. REPRODUCTIVE MEDICINE & SURGERY (9410)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Basic Sciences relating to Reproductive medicine and Surgery (9411)	Biomedical waste disposal Communication skills. Patient confidentiality Informed consents. Counselling patients prior to surgery / procedure Professionalism Research Ethics	Inclusion of Gender in the curriculum Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Principles of Reproductive Medicine and Laboratory Techniques (9412)		
Paper-III Fertility associated Medical and Surgical Diseases, Genetics, Counseling, Ethical and Legal issues related to ART (9413)		
Paper - IV Recent advances in Assisted Reproductive Medicine and Surgery (9414)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. RADIO IMAGING TECHNOLOGY (25000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I Management of Radiology and Imaging Department (25001)	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum	Inclusion of Gender in the curriculum. Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum
Paper – II Modern Radiological and Imaging Equipment and Techniques (25002)	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum	Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper – III Advanced Physics of Radiology & Imaging (25003)	Inclusion of Professional Ethics in the curriculum	Inclusion of Professional Ethics in the curriculum
Paper – I Quality Assurance and Quality Control in Radiology and Imaging Department (25005)		
Paper – II Newer Imaging Modalities and interventional radiological techniques (25006)		

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Paper – III Radiation Safety and Protection with radiological procedures (25007)		
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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. CLINICAL PSYCHOLOGY (29000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper – I Theories of Personality (29001)	Communication skills. Patient confidentiality Counselling patients Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper - II Cognitive and Social Psychology (29002)		
Paper – III Advanced Psychopathology (29003)		
Paper –IAdvanced Biological Psychology (29005)		
Paper –IIResearch Methodology(29006)		

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Paper – III Application of Psychotherapy and Counselling (29007)		
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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. YOGA THERAPY (29020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Yoga Philosophy (29021)	Communication skills. Counselling Professionalism Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II Research Methodology (29022)		
Paper III Anatomy (29023)		
Paper IV Physiology (29024)		
Paper –V Yoga for Prevention and Promotion of Health (29025)		

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Paper –VI Sanskrit Bhasha Vijnanam (29026)		
Paper –I Patanjali Yoga Sutras (29028)		
Paper –III Integrative Medicine (29029)		
Paper –III Hatha Yoga Pradipika (29030)		
Paper –IV Evidence based Yoga Therapy – I (29031)		
Paper –V Evidence based Yoga Therapy – II (29032)		
Paper –VI Yogic Counselling (29033)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. SPORTS MEDICINE (29040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Basic Medical Sciences: Sports (29041)	Counselling Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Research Methodology (29042)		
Paper-III Basic and Applied Sports Sciences (29043)		
Paper I Clinical Sports Medicine (29045)		
Paper-II Sports Physical Therapy (29046)		
Paper-III Current Concepts, and Fundamentals of HealthCare management (29047)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. ANAESTHETIC AND CRITICAL CARE TECHNOLOGY (29080)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Applied Basic Sciences (29081)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Doctor patient relationship Professionalism	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Basic Principles of Anaesthesia & Equipments (29082)	Communication Skills Research Ethics Exposure to Inhalation Agents in OT (N ₂ O, Halothane, etc). Radiation exposure Health Hazards	
Paper-III General Critical Care & Statistics (29083)	Patient Autonomy Privacy Confidentiality End of Life Care	
Paper -I Specialty Anaesthesia Techniques & O R Management (29085)		
Paper-II Advanced Critical Care, Monitoring & Therapies (29086)		
Paper-III Intensive Care Management & Research Methodology (29087)		

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Emerging demographic changes and professional ethics in the curricula

Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. TRANSFUSION MEDICINE & TECHNOLOGY (30000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper –I Gen. Pathology, Biochemistry & Microbiology (30001)	Environment Ethics Value Based Education Patient Autonomy Privacy Confidentiality Professionalism, Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper –IIHEMATOLOGY& GEN.IMMUNOLOGY (30002)		
Paper –IIIBLOOD DONATION & BLOOD COMPONENT (30003)		
Paper –I TRANSFUSION THERAPY (30005)		
Paper – IIIIMMUNOHEMATOLOGY (30006)		
Paper –IIIQUALITY CONTROL & RECENT ADVANCES IN BLOOD BANKING TECHNIQUE (30007)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. MEDICAL STERILIZATION AND HOSPITAL LOGISTICS (30020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I INTRODUCTION TO MEDICAL STERILISATION (30021)	Biomedical Waste Disposal Bioethics , USP, Sterilization & Disinfection, Minimization of Drug Resistance Bacteriology of water , air and Milk Hospital acquired infections Hand Hygiene	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II INFECTION PREVENTION AND CONTROL (30022)		
Paper-III PRINCIPLES OF MANAGEMENT AND ORGANISATIONAL BEHAVIOUR (30023)		
Paper-I MEDICAL INSTRUMENTS AND DEVICES (30025)		
Paper-II STERILIZATION AND MONITORING (30026)		
Paper-III INVENTORY MANAGEMENT (30027)		

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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. DIALYSIS TECHNOLOGY (30040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper IBASIC SCIENCES AND CLINICAL NEPHROLOGY (30041)	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment Human organ transplantation act	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum I
Paper-IIBASIC PRINCIPLES AND OVERVIEW OF TYPES OF RRT(HD AND PD) (30042)		
Paper-IIIEPIDEMIOLOGY AND BIOSTATISTICS (30043)		
Paper-IRECENT ADVANCE HD PROCEDURES AND COMPLICATIONS IN RENAL D/S PTS AND RENAL NUTRITION (30045)		
Paper-IIMANAGEMENT OF DIALYSIS UNIT AND BIOMEDICAL INSTRUMENTATION BIOTECHNOLOGYAND MOLECULAR BIOLOGY (30046)		

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Paper-III EMERGENCY MEDICINE/ACL NEPHRO- RADIOLOGICAL, NUCLEAR MEDICINE AND IMAGING SCIENCES NEPHROPSYCHIATRY (30047)		
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Name of College: Mahatma Gandhi Medical College and Hospital, Jaipur		
Name of Department: M.Sc. EMERGENCY AND TRAUMA CARE TECHNOLOGY (30060)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Basic Science Applied to Trauma and Emergency Care (30061)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Right to end of life Doctor patient relationship Communication skills Professionalism Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II GENERAL ASPECTS OF TRAUMA AND CRITICAL CARE (30062)		
Paper-IADVANCED CRITICAL CARE MANAGEMENT (30064)		
Paper IIADVANCED TRAUMA CARE & MANAGEMENT (30065)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. OPERATION THEATRE TECHNOLOGY (30080)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Applied Basic Sciences (30081)	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment Human organ transplantation act	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Basic Principle of Anaesthesia & Equipments (30082)		
Paper-III Basic Knowledge of surgeries, Instruments & CSSD (30083)		
Paper I Specialty Anaesthesia Techniques & O R Management (30085)		
Paper-IISPECIALISED SURGERIES, EQUIPMENTS (30086)		
Paper-III Trauma, Critical Care & Research Methodology (30087)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. CARDIAC PERFUSION TECHNOLOGY (31000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper 1. Principles of Cardiac Science (31001)	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper –II CPB Pathophysiology and Hematology (31002)		
Paper –III Biomedical Engineering and Patient Safety (31003)		
Paper –I CPB Management of Surgical Cases (31005)		
Paper –II Special Case Management on CPB (31006)		
Paper –III Recent Advances and Medico-legal Education (31007)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. CLINICAL EMBRYOLOGY (31020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper II Introduction To Embryology (31021)	Emerging demographic changes related to incidence and prevalence of diseases Ethics in research and work atmosphere	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-III Infertility and its Clinical Management, Andrology (31022)		
Paper-III IVF Procedure: Fertilisation, Embryo Production & Cryopreservation Techniques (31023)		
Paper II Intracytoplasmic Sperm Injection (31025)		
Paper-II Ethics and Regulation in ART (31026)		
Paper-III Cytogenetics (31027)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. EPIDEMIOLOGY (31040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Epidemiologic Approach to Disease and Intervention (31041)	Indicators of health. Health problems of world- urban and rural- Indian Health. Health Care Delivery System in India- Urban and Rural. Demography, Demographic cycle, Population Trends- World and India.	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Using Epidemiology to the cause of Disease (31042)		
Paper-III Applying Epidemiology to Evaluation and Policy (31043)		
Paper I Biostatistics (31045)		
Paper -II Screening and diagnostic tests (31046)		
Paper-III Applying Epidemiology to Evaluation and Management (31047)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. CLINICAL NUTRITION & DIETETICS (25040)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Biostatistics & research methodology (25041)	Value Based Education Professionalism Patient Autonomy Privacy Confidentiality Professionalism, Communication Skills Community nutrition & Problems of human nutrition Basic demography Therapeutic nutrition Food additives & adulterants, pesticides, food colours	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Applied Nutrition & Food Safety (25042)		
Paper-III Molecular Nutrition (25043)		
Paper I Therapeutic Nutrition (25045)		
Paper-II Advanced Nutrition (25046)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. MOLECULAR VIROLOGY (31060)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Basic Microbiology, Virology and Immunology Time (31061)	Informed Consent Patient Care Confidentiality Research Ethics Respect to Patients, Right of patients to know the nature of illness and the prognosis of treatment	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Epidemiology, Biostatistics and Entomology (31062)		
Paper-III Basic and Applied Viral Genetics (31063)		
Paper I Diagnostic Virology (31065)		
Paper-II Applied Epidemiology and Applied Entomology (31066)		
Paper-III Recent Advances in Molecular Virology (31067)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. CRITICAL CARE TECHNOLOGY(31080)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Applied Anatomy, Physiology and Biochemistry related to Critical Care (31081)	Good professional etiquettes Right of patient for treatment / procedures / surgery . Right to end of life Doctor patient relationship Professionalism Communication Skills Research Ethics	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Applied Pharmacology, Pathology and Microbiology related to Critical Care (31082)		
Paper-III General Critical Care including ICU Monitoring, equipment Maintenance and therapy, Biomedical Engineering, ICU Administration, Logistics, Ethics, Communication Research, Management and Statistics (31083)		
Paper-I Advanced Respiratory Critical Care Technology (31085)		
Paper-II Advanced Cardiac Critical Care Technology (31086)		
Paper-III Advanced Neuro&Nephro Critical Care Technology (31087)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. BIOINFORMATICS (32000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper –I Cell Biology, Microbiology and Virology (32001)	Value Based Education Professionalism Professionalism, Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper –IIBio-Molecules (32002)		
Paper –IIIBasic of computer, Mathematics and Bio statistics (32003)		
Paper –IVMolecular Biology (32004)		
Paper –VGenomics and Proteomics (32005)		

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Paper -VI Immunology (32006)		
Paper -I Genetic Engineering (32008)		
Paper -II Advances in Structural Bioinformatics (32009)		
Paper -III Drug designing (32010)		
Paper -IV Programming in Pearl (32011)		
Paper -V Research & its Applications (32012)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: M.Sc. HOSPITAL & HEALTH INFORMATION ADMINISTRATION (25020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper -I Data Analytics and Database management (25021)	Value Based Education Professionalism, Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper -II Fundamentals of Health Care Application (25022)		
Paper -III Medical Language & Disease Classification (25023)		
Paper -IV Organizational Behaviour (25024)		
Paper -I Health Care Financing & TPA (25026)		
Paper -II Health Informatics (25027)		
Paper –III Research & its Applications (25028)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: PGCC-TRANSFUSION MEDICINE (9660)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper –I Basics of Immunohematology & Transfusion Medicine (9661)	Value Based Education Professionalism, Communication Skills	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper-II Applied & Advance Aspects of Transfusion Services & Cellular Therapy (9662)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: UAPGG - HEALTH INSURANCE (9650)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper-I Fundamentals of Insurance (FI) & Evolution of Indian Insurance Industry(EIII) (9651)	Value Based Education Professionalism, Communication Skills	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II Health Economics (9652)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: UPGCC OPERATION THEATRE NURSING (9640)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper I Operation Theatre Nursing-I (9641)	Value Based Education Professionalism, Communication Skills Basic demography	Inclusion of Human Values in the Curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper II Operation Theatre Nursing-II (9642)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: B.Sc. YOGA THERAPY (25060)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper - I Anatomy and Physiology (25061)	Counselling Professionalism Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper - II Bio Chemistry (25062)		
Paper - III Basic Principle and History of Yoga (25063)		
Paper - IV Basic Principle and History of Naturopathy (25064)		
Paper - V Yoga Language Sanskrit (25065)		

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Paper - I Modern Human Psychology (25067)		
Paper - II Ancient Yoga Text Part – I (25068)		
Paper - III Chromotherapy (25069)		
Paper - IV Fasting Therapy and Dietetics & Nutrition (25070)		
Paper - V Massage & Acupressure (25071)		
Paper - I Ancient Yoga Text Part – II (25073)		

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Paper - II Hatha Yoga Text Part – II (25074)		
Paper - III Hydrotherapy and Mud Therapy (25075)		
Paper - IV Therapeutic Yoga (25076)		
Paper - V Physiotherapy (25077)		
Paper - VI Naturopathy & Health Management (25078)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: B.Sc. SPORTS MEDICINE (26080)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper -I Human Anatomy: Sports sciences (26081)	Counselling Professionalism Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper -II Human Physiology and Applied ParaclinicalSciences :Sports sciences (26082)		
Paper -III Research and Educational Methodology (26083)		
Paper -I Kinesiology (26085)		

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Paper -II Exercise Physiology and nutrition (26086)		
Paper –IIISports Psychology (26087)		
Paper –IIIntroduction to Sports Physical Therapy andMedical Aspects of Sports Medicine (26089)		
Paper –IISports Traumatology and Emergency care (26090)		
Paper –IIICurrent Concepts in Sports Medicine (26091)		

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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: B.Sc. CLINICAL PSYCHOLOGY (27000)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper - IGeneral Psychology (27001)	Patient confidentiality Counselling patients Professionalism Communication Skills	Inclusion of Environment and Sustainability in the curriculum Inclusion of Human Values in the curriculum Inclusion of Health Determinants in the curriculum Inclusion of Right to Health Issues in the curriculum Inclusion of Professional Ethics in the curriculum
Paper –IIBiological Psychology (27002)		
Paper –IIIAbnormal Psychology (27003)		
Paper –ISocial and Cultural Psychology (27005)		
Paper –IIStatistics and Research Methodology (27006)		

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Paper –III Experimental Psychology (27007)		
Paper – I Developmental Psychology Time (27009)		
Paper –II Psychological Measurements and Tests (27010)		
Paper –III Foundation of Psychotherapy and Counselling (27011)		


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Name of College: Mahatma Gandhi Medical College and Hospital ,Jaipur		
Name of Department: B.Sc. MOLECULAR BIOLOGY AND HUMAN GENETICS (27020)		
Paper course no. and name of the course	Curriculum Detail	Cross cutting issues like gender, environment and sustainability, human values, health determinants, rights to health issues, emerging demographic changes and professional ethics present in curriculum
Paper –I Basic Microbiology (27021)	Communication skills. Patient confidentiality Counselling patients Professionalism	Inclusion of Gender in the curriculum
Paper –II Basic Biochemistry (27022)		Inclusion of Human Values in the curriculum
Paper –III Basic Bacterial Genetics (27023)		Inclusion of Health Determinants in the curriculum
Paper –I Microbiology (Cell structure and Dynamics) (27025)		Inclusion of Right to Health Issues
Paper –II Computational Biology & Bioinformatics (27030)		in the curriculum Inclusion of Emerging Demographic changes in the curriculum
Paper –III Molecular Human Genetics (27031)		Inclusion of Professional Ethics in the curriculum


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