

**MAHARISHI MARKENDESHWAR INSTITUTE OF MEDICAL SCIENCES & RESEARCH**

**MULLANA-AMBALA**

**BROAD PLAN**

<b>Foundation Course (January 2021)</b>	<b>February</b>	<b>March</b>	<b>April</b>	<b>May</b>	<b>1st Internal Assessment</b>	<b>June</b>	<b>July</b>	<b>August</b>	<b>September</b>	<b>2<sup>nd</sup> Internal Assessment</b>	<b>October</b>	<b>November</b>	<b>December</b>	<b>3<sup>rd</sup> Internal Assessment</b>	<b>University Examination (January 2022)</b>
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## MULLANA- AMBALA

### Complete II MBBS schedule yea planner

Month	Pathology	Microbiology	Pharmacology	Forensic medicine	Community medicine	Surgery	Medicine	Gynae/ Obs.	AET COM
FEBRUARY, MARCH, APRIL	General Pathology, Genetic and paediatric diseases, Environmental and nutritional diseases, Neoplastic disorders	General Microbiology & Immunity	General Pharmacology, ANS, Nutraceuticals, Drug development, General principles of chemotherapy, Peripheral nervous system, Autacoids, Chemotherapy for neoplastic disorders	Death & its types, Asphyxial death, Legal procedures & inquest, Organ transplant act, Courts in India, Procedures, Suspended animation		Principles of Operative surgery, Metabolic response to Injury, Surgical wounds, Shock, Topical infections, Laparoscopic surgery	Qualities & roles of physician, Non-maleficence, Autonomy and shared responsibility, Febrile response, Inflammatory causes joint pain		Module 2.1, 2.2, 2.3
MAY, JUNE, JULY	Blood banking and transfusion, CVS, Haematology, Lymph nodes & spleen, Immunopathology & AIDS, Haemorrhagic disorders, Plasma cell disorders, Gastrointestinal tract, Hepatobiliary	Immunity, CVS, Anaemias, Malaria & Babesiosis, Filariasis, HIV, Viral Haemorrhagic fever, Gastrointestinal and hepatobiliary system	Immunomodulators, CVS, Haematopoietics, Blood, Antimalarial agents, Antiprotozoal drugs & Drugs for Kala-Azar, Drugs for HIV. Antimicrobial agents, Gastrointestinal tract	Drowning, Documentation, Thermal deaths, Autopsy	Health hazards of air, water, noise, radiation & pollution, Safe & wholesome water, water borne diseases, solid waste, human excreta and sewage	Blood Transfusion, Nutrition, Fluids in surgical patient, Diagnostic Imaging, Surgery Anaesthesia & pain relief, Preoperative	Hypertension, Anemia, GI bleeding, Hyperbilirubinaemia, Liver injury, diarrhoea, Obesity		Module 2.4, 2.5

	system				disposal	care, Postoperative care, Day care surgery, Surgical audit & research			
AUGUST, SEPTEMBER, OCTOBER	Endocrine system, Respiratory System, Leucocytic disorders, Central Nervous System, Urinary tract, Male Genital Tract	Gastrointestinal and hepatobiliary system, Respiratory tract infections, Emerging & reemerging infections, Central Nervous System infections, Genitourinary & Sexually transmitted infections	Drugs used in Endocrine disorders, Antitubercular drugs, Antimicrobial agents, Drugs used in Central Nervous System, Drugs used in UTI/ STD		Solid waste, human excreta and sewage disposal, Standards of housing, Vector Borne Disease, Nutrition related health disorders, Food fortification, Methods of screening high risk groups	Surgical audit & research, Surgical ethics & law		Female reproductive tract, Physiology of ovulation & menstruation , Basic embryology of fetus, Physiological changes in pregnancy, Antenatal care, STIs	Module 2.6, 2.7
NOVEMBER- DECEMBER	Female Genital Tract, Bone & soft tissue, Skin, Eye, Infections and Infestations, Breast	Musculoskeletal system-Skin & Soft tissue, HAI, Infection control practices Pandemic Module	Drugs used in Central Nervous System, Drugs used in skin disorders, Drugs for Leprosy, Chelating agents Pandemic Module		Universal Immunization Program, Family Welfare Program, Gender issues and women empowerment, Adolescent health Pandemic Module		Pandemic Module	Puberty, PID, Genital TB, Abortion, Ectopic pregnancy, GTN	Module 2.8

**Sports/EC- Total 29 hrs**

**Clinical Posting- 5 days a week from Monday to Friday**