

MBBS BATCH 2022						
Week 1						
DATE	DAYS	8-9 AM	9-10 AM	10-1 PM	1-2 PM	2-4 PM
18 December 2023	Monday	MEDICINE (L) Fever: Describe and discuss the febrile response and the influence of host immune status, risk factors and comorbidities on the febrile response (IM 4.1). Describe and discuss the influence of special populations on the febrile response including: the elderly, immune suppression, malignancy and neutropenia, HIV and travel (IM 4.2). Discuss and describe the common causes of fever in various regions in India. (IM 4.3). Fever- Pathophysiology and manifestations of inflammatory causes of fever (IM 4.4). Describe and discuss the pathophysiology and manifestations of malignant causes of fever including hematologic and lymph node malignancies (IM 4.5)	PATHOLOGY (L) Describe the role of a pathologist in diagnosis and management of disease(PA1.1)Enumerate common definitions and terms used in Pathology(PA1.2)	WARDS	LUNCH	PATHOLOGY(LAB) Describe the role of a pathologist in diagnosis and management of disease(PA1.1)Tour of the Department and common terminology(PA1.2)Microscopes and types of microscopy
19 December 2023	Tuesday	FMT (L) -FM1.1, FM 1.2, FM1.3,2.17 Demonstrate knowledge of basics of Forensic Medicine like definitions of Forensic medicine, Clinical Forensic Medicine, Forensic Pathology, State Medicine, Legal Medicine and Medical Jurisprudence. Describe history of Forensic Medicine, Describe legal procedures including Criminal Procedure Code, Indian Penal Code, Indian Evidence Act, Civil and Criminal Cases, Inquest (Police Inquest and Magistrate's Inquest), Cognizable and Non-cognizable offences, Exhumation.	PHARMA (L) Definitions and terminologies of routes of administration (PH 1.1, 1.11)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH1.9 Describe nomenclature of drugs i.e. generic, branded drugs
20 December 2023	Wednesday	SU 1.1 Basic concept of homeostasis, and metabolic changes in injury and their mediators. SU.1.2 factors affecting metabolic response to injury.	PATHOLOGY(L) Describe & discuss cell injury and clinical significance. Distinguish reversible and irreversible injury (PA2.1, 2.2)	WARDS	LUNCH	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
21 December 2023	Thursday	GYNAECOLOGY (L) OG -2.1 Describe and discuss the development and anatomy of the female reproductive tract and relationship to other pelvic organs.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(L)Intracellular accumulation of fats, proteins, carbohydrates, pigments Cell death types,mechanism.(PA2.3)
22 December 2023	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (L) Describe the epidemiological basis of common infectious diseases (MI 1.3)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.3Enumerate and identify drug formulations and drug delivery systems
23 December 2023	Saturday	PHARMA (L) Pharmacokinetics -I (PH 1.4)	PHARMA Student mentorship programme	Pharmacology: AETCOM (Module 2.1)	LUNCH	Pharmacology(SDL) Formative assessment
24 December 2023	Sunday			FMT(SGT)-FM 8.1, 8.2, 8.3, 8.4, 8.6 FM 1.1 Basics of Forensic Medicine Describe the history of Toxicology, Define the terms Toxicology, Forensic Toxicology, Clinical Toxicology and poison. Describe the various types of poisons, Toxicokinetics, and Toxicodynamics and diagnosis of poisoning in living and dead. Describe the Laws in relations to poisons including NDPS Act, Medico-legal aspects of poisons. Describe the general symptoms, principles of diagnosis and management of common poisons encountered in India		
Week 2						
25 December 2023	Monday	MEDICINE (L) Pathophysiology and manifestations of the sepsis syndrome (IM 4.7)	PHARMA (L) Pharmacokinetics -II (PH 1.4)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH2.1Demonstrate understanding of the use of various dosage forms (oral/local/parenteral; solid/liquid)
26 December 2023	Tuesday	CM (L) CM 1.3Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease	WARDS	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Demonstrate Infection control practices and use of Personal Protective Equipments (PPE) (MI 8.7)
27 December 2023	Wednesday	SU2.1 Define shock & discuss classification of shock. SU 2.2 Discuss pathophysiology of shock and principles of its management.	PATHOLOGY:(L) Describe and discuss cell death - apoptosis(PA2.4)	WARDS	LUNCH	PATHOLOGY(SGD/T) Pathological calcification and gangrene, cellular adaptation(PA2.5,2.6)
28 December 2023	Thursday	GYNAECOLOGY (L) OG - 2.1Describe and discuss the development and anatomy of the female reproductive tract and applied anatomy.	MICROBIOLOGY (L) Describe the epidemiological basis of common infectious diseases (MI 1.3)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.11 , PH 4.1Describe various routes of drug administration, eg. oral, SC, IV, IM, SL
29 December 2023	Friday	MICROBIOLOGY (SGD) Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (MI 8.9)	MICROBIOLOGY (SGD) Demonstrate respect for patient samples sent to the laboratory for performance of laboratory tests in the detection of microbial agents causing infectious diseases (MI 8.11). Demonstrate confidentiality pertaining to patient identity in laboratory results (MI 8.14)	WARDS	LUNCH	Pharmacology(SDL) Formative assessment
30 December 2023	Saturday	PHARMA (L) Pharmacodynamics-I (PH1.2, 1.5)	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.1)	LUNCH	

				FMT(SGT)-FM 8.1, 8.2, 8.3, 8.4, 8.6 FM 1.1 Basics of Forensic Medicine Describe the history of Toxicology. Define the terms Toxicology, Forensic Toxicology, Clinical Toxicology and poison , Describe the various types of poisons, Toxicokinetics, and Toxicodynamics and diagnosis of poisoning in living and dead , Describe the Laws in relations to poisons including NDPS Act, Medico-legal aspects of poisons, Describe the general symptoms, principles of diagnosis and management of common poisons encountered in India			
				CM			
31 December 2023	Sunday						
Week 3	Week 3						
				NEW YEAR 2024			
01 January 2024	Monday	MEDICINE (L) Malaria. Discuss and describe the pathophysiology and manifestations of malaria (IM 4.6). Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance (IM 4.22)	PATHOLOGY(L)Cellular aging (PA2.7)	WARDS	LUNCH	PATHOLOGY (LAB) Identify and describe various forms of cell injury, manifestations &consequences in gross and Microscopic specimens (PA 2.8)	
02 January 2024	Tuesday	FMT (L) -FM1.4,FM1.5 Describe Courts in India and their powers: Supreme Court, High Court, Sessions court, Magistrate's Court, Labour Court, Family Court, Executive Magistrate Court and Juvenile Justice Board. Describe Court procedures including issue of Summons, conduct money, types of witnesses, recording of evidence oath, affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence & conduct of doctor in witness box	PHARMA (L) Pharmacodynamics-II (PH1.2, 1.5)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH1.12Calculate the dosage of drugs using appropriate formulae for an individual patient, including children, elderly and patient with renal dysfunction - Part 1	
03 January 2024	Wednesday	SU3.1 Describe & discuss different methods of evaluation , estimation and replacement of fluid and electrolyte requirement in surgical patients	PATHOLOGY(L) Define and describe general features of acute and chronic inflammation including stimuli, vascular and cellular events, mediators of acute inflammation(PA4.1,4.2)	WARDS	LUNCH	MICROBIOLOGY (LAB) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)	
04 January 2024	Thursday	GYNAECOLOGY (L) OG – 3.1Describe the physiology of ovulation, menstruation.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY (SGT) Describe the pathogenesis and pathology of amyloidosis (PA3.1)	
05 January 2024	Friday	MICROBIOLOGY (L) Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice (MI 1.4)	MICROBIOLOGY (L) Classify and describe the different methods of sterilization and disinfection. Discuss the application of the different methods in the laboratory, in clinical and surgical practice (MI 1.4)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH2.4Demonstrate the correct method of calculation of drug dosage in patients including those used in special situations	
06 January 2024	Saturday	PHARMA (L) Adverse Drug Reactions (PH1.6 &1.7)	PATHOLOGY(L) Define and describe chronic inflammation including causes, types, nonspecific and granulomatous with eg (PA4.3)	PATHOLOGY (L) Define and describe the process of repair and regeneration including wound healing and its types (PA5.1) VI SU5.1	LUNCH	PATHOLOGY(SDL)History and evolution of Pathology(PA1.3)	
				FMT(SGT)-FM 8.7.8.8 Describe simple Bedside clinic tests to detect poison/drug in a patient's body fluids. Describe basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination			
				CM			
07 January 2024	Sunday						
	Week 4						
08 January 2024	Monday	MEDICINE (L) Pathophysiology, manifestations and treatment of Dengue and Chikungunya. (IM 4.3)	PATHOLOGY (L) Define and describe edema,hyperemia and shock its types, pathogenesis and clinical correlation (PA6.1-6.3) VI SU2.1	WARDS	LUNCH	PATHOLOGY(LAB) Identify and describe amyloidosis in a pathology specimen(PA3.2)	
09 January 2024	Tuesday	CM (L) CM1.4 Describe and discuss the natural history of disease	PHARMA (L) Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs (Part 1) (PH1.14)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.7Prepare a list of essential medicines for a healthcare facility	
10 January 2024	Wednesday	SU 4.1 Blood transfusion.Indication and appropriate uses of blood and blood products SU 4.2 Discuss complications of blood transfusion and its management.	PATHOLOGY(L)Define and describe normal hemostasis, etiopathogenesis and consequences of embolism(PA6.4, 6.5)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Choose the most appropriate method of sterilization and disinfection to be used in specific situations in the laboratory, in clinical and surgical practice (MI 1.5)	
11 January 2024	Thursday	GYNAECOLOGY (L) OG – 3.1Describe the physiology of fertilization, implantation and gametogenesis.	MICROBIOLOGY (L) Describe the immunological mechanisms in health (MI 1.7)	WARDS	LUNCH	PATHOLOGY(SGD/T)Define and describe the process of repair and regeneration including wound healing and its types (PA5.1)	
12 January 2024	Friday	MICROBIOLOGY (L) Describe the mechanisms of immunity and response of the host immune system to infections (MI 1.8)	MICROBIOLOGY (SGD) Describe the mechanisms of immunity and response of the host immune system to infections (MI 1.8)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH3.5To prepare and explain a list of P-drugs for a given case/condition - Part 1	
13 January 2024	Saturday	PHARMA (L) Describe mechanism of action, types, doses, side effects, indications and contraindications of cholinergic and anticholinergic drugs (Part 2) (PH1.14)	PATHOLOGY(L) Define and describe chronic inflammation including causes, types, nonspecific and granulomatous with eg.(PA4.3)	PATHOLOGY (L) Define and describe the process of repair and regeneration including wound healing and its types (PA5.1) VI SU5.1	LUNCH	PATHOLOGY(SDL)History and evolution of Pathology(PA1.3)	
				FMT(SGT)-FM 8.7.8.8 Describe simple Bedside clinic tests to detect poison/drug in a patient's body fluids. Describe basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination			
				CM			
14 January 2024	Sunday						
	Week 5						

15 January 2024	Monday	MEDICINE (L) Describe and discuss the pathophysiology, manifestations and treatment of Enteric Fever (IM 4.3)	PATHOLOGY (L) Describe ischemia/ infarction, its types, etiology, morphological changes and clinical effects (PA6.6,6.7)	WARDS	LUNCH	PATHOLOGY(LAB) Acute and chronic inflammation in gross and microscopy (PA4.4)
16 January 2024	Tuesday	FMT (L) -FM 1.6, FM1.7, 1.8 Describe Offences in Court including Perjury, Court strictures vis-a-vis Medical Officer, Describe Dying Declaration & Dying Deposition, Describe the latest decisions/notifications/resolutions/circulars/standing orders related to medico-legal practice issued by Courts/Government authorities etc.	PHARMA (L) Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs (Part 1) (PH 1.13)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.5 To prepare and explain a list of P-drugs for a given case/condition - Part 2
17 January 2024	Wednesday	SU 5.0 Define wound and its types. Describe normal wound healing and factors affecting wound healing. Discuss management of different types of wounds.	PATHOLOGY (L) Define and describe normal hemostasis, etopathogenesis and consequences of embolism (PA6.4, 6.5)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the mechanisms of immunity and response of the host immune system to infections (MI 1.8)
18 January 2024	SU	GYNAECOLOGY (L) OG 4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development and teratogenesis	MICROBIOLOGY (L) Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule (MI 1.9)	WARDS	LUNCH	PATHOLOGY(SGD/T) Define and classify neoplasia. Describe the characteristics of neoplasia including gross, microscopy, biology, behaviour and spread. Differentiate between benign from malignant neoplasms (PA 7.1) VI IM13.1 -13.3. HI MR 3 VI BI 10.1-10.3
19 January 2024	Friday	MICROBIOLOGY (L) Describe the immunological mechanisms in immunological disorder (hypersensitivity, autoimmune disorders and immunodeficiency states) and discuss the laboratory methods used in detection (MI 1.10), Describe the immunological mechanisms of transplantation and tumor immunity (MI 1.11)	MICROBIOLOGY (SGD) Discuss confidentiality pertaining to patient identity in laboratory results (MI 8.12)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs - Part 1
20 January 2024	Saturday	PHARMA (L) Describe mechanism of action, types, doses, side effects, indications and contraindications of adrenergic and anti-adrenergic drugs (Part 2) (PH 1.13)	MICROBIOLOGY (SGD) Student Mentorship Program	MICROBIOLOGY (SGD) Student Mentorship Program	LUNCH	MICROBIOLOGY (SDL) Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule (MI 1.9)
				FMT(SDL)-FM 2.29 Demonstrate respect to the directions of courts, while appearing as witness for recording of evidence under oath or affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence (Moot Court)		
				1-125 (FAP) and 126 onwards will attend regular classes		
21 January 2024	Sunday					
	Week 6					
22 January 2024	Monday	MEDICINE (L) HIV 1-Symptoms and signs of acute HIV seroconversion (IM 6.1), Define and classify HIV/AIDS based on the CDC criteria (IM 6.2), Describe and discuss the relationship between CDC count and the risk of opportunistic infections (IM 6.3), Describe and discuss pathogenesis, evolution and clinical features of common HIV related opportunistic infections (IM 6.4), common HIV related malignancies (6.5), skin and oral lesions (IM 6.6)	PATHOLOGY(L) Describe diagnostic role of cytology, Application in clinical care. Describe basis of exfoliative cytology; technique & stains (PA 8.1-8.2)	WARDS	LUNCH	PATHOLOGY(LAB) Gross and microscopy feature of infarction (6.7) Observe diagnostic cytology, staining and interpret specimen (PA 8.3) SKILL LAB
23 January 2024	Tuesday	CM (L) CM1.5 Describe the application of interventions at various levels of prevention	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (antidepressant drugs) (PH 1.19)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs - Part 2
24 January 2024	Wednesday	SURGERY (L) 6.1 Describe Burn, its types, classification and pathophysiology SU 6.2 Discuss clinical features, initial resuscitation and appropriate treatment of Burn patients.	PATHOLOGY(L) FORMATIVE ASSESSMENT (PA1.1-6.7)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the mechanisms of immunity and response of the host immune system to infections (MI 1.8)
25 January 2024	Thursday	GYNAECOLOGY (L) OG - 4.1 Describe and discuss the anatomy and physiology of placenta.	MICROBIOLOGY (L) Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy (MI 1.6)	WARDS	LUNCH	PATHOLOGY(SGD/T) Describe the molecular basis of cancer (PA 7.2) VI IM 13.1,13.3 HI M8.3 VI BI 10.1,10.3
26 January 2024		HOLIDAY REPUBLIC DAY				
27 January 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS (anti-psychotic) (PH 1.19)	MICROBIOLOGY (SGD) Student Mentorship Program	MICROBIOLOGY (SGD) Student Mentorship Program	LUNCH	MICROBIOLOGY (SDL) Discuss the immunological basis of vaccines and describe the Universal Immunisation schedule (MI 1.9)
				FMT(SDL)-FM 2.29 Demonstrate respect to the directions of courts, while appearing as witness for recording of evidence under oath or affirmation, examination in chief, cross examination, re-examination and court questions, recording of evidence (Moot Court)		
				CM		
28 January 2024	Sunday					
	Week 7					
29 January 2024	Monday	MEDICINE (L) Describe and discuss the pathophysiology, manifestations and treatment of Kala-azar (IM 4.3)	PATHOLOGY(L) Enumerate carcinogens and describe the process of carcinogenesis Paraneoplastic syndromes -Immune response to cancer (PA7.3,7.4,7.5)	WARDS	LUNCH	PATHOLOGY (LAB) Describe the pathogenesis and pathology of tumor and tumour-like conditions (PA11.2)
30 January 2024	Tuesday	FMT (L) -FM2.1, FM2.2, FM2.5, FM2.6 Define, describe and discuss death and its types including somatic/clinical/cellular, molecular and brain-death, Cortical Death and Brainstem Death. Describe and discuss natural and unnatural deaths, Discuss moment of death, modes of death - coma, asphyxia and syncope, Discuss presumption of death and survivorship	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS, (anti-epileptics drugs-1) (PH 1.19)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately - Part 1

31 January 2024	Wednes day	SU7.1 Describe various surgical infections. Discuss its aetiology and pathophysiology SU7.2 What are different measures to prevent and treat surgical infections (Pharmacological and prophylactic steps)	PATHOLOGY (L) Describe principles and mechanisms in immunity. Hypersensitivity reactions. (PA9.1,9.2)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy (MI 1.6)
01 February 2024	Thursda y		MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1). Describe the mechanisms of drug resistance, and the methods of antimicrobial susceptibility testing and monitoring of antimicrobial therapy (MI 1.6)	WARDS	LUNCH	PATHOLOGY(SGD/T) HLA system, Transplant Immunity & Rejection. PA(9.3)
02 February 2024	Friday	MICROBIOLOGY (L) Enumerate the microbial agents causing anaerobic infections. Describe the etio-pathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections (MI 4.1)	MICROBIOLOGY (L) Enumerate the microbial agents causing anaerobic infections. Describe the etio-pathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections (MI 4.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.10 Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately - Part 2
03 February 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS. (anti-epileptics drugs-2) (PH 1.19)	PHARMA Student mentorship programme	PHARMA :AETCOM (Module 2.1)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT(SDL)-FM 14.20, 14.22 To record and certify dying declaration in a simulated/ supervised environment. To give expert medical/ medico-legal evidence in Court of law (FORMATIVE ASSESSMENT)		
04 February 2024	Sunday			CM		
	Week 8					
05 February 2024	Monday	MEDICINE (L) Infective Endocarditis (IM 1.3 & IM 1.10)	PATHOLOGY (L) Define and describe the pathogenesis and pathology of malaria, Cysticercosis, Leprosy (PA10.1-10.3) Define and describe the pathogenesis and pathology of common bacterial, viral, protozoal and helminthic diseases (PA10.4) HI MI2.5,2.7	WARDS	LUNCH	PATHOLOGY(LAB) Define and describe the pathogenesis and pathology of malaria, Cysticercosis, Leprosy (PA10.1-10.4)
06 February 2024	Tuesday	CML CM3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS. (Parkinsonism and other degenerative disorders-) PH 1.19	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient - Part 1
07 February 2024	Wednes day	SURGERY (L) SU8.1 Define surgical audit and discuss its planning and execution. SU8.2 Discuss principle and methodology of conducting a clinical research in Surgical practice.	PATHOLOGY (L) Define and describe the pathogenesis and pathology of HIV and AIDS (PA9.6) VI IM 6.5,6.10,6.19 HI MI2.7	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)
08 February 2024	Thursda y	GYNAECOLOGY (L) OG – 7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Define autoimmunity & enumerate autoimmune disorders. SLE. Other common autoimmune diseases (PA9.4, 9.5, 9.7) VI IM 7.1, 7.2, 7.16
09 February 2024	Friday	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH3.1 Write a rational, correct and legible generic prescription for a given condition and communicate the same to the patient - Part 2
10 February 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS. (sedatives & hypnotics) PH 1.19	PHARMA Student mentorship programme	Pharmacology: AETCOM (Module 2.1)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT(SDL)-FM 14.20, 14.22 To record and certify dying declaration in a simulated/ supervised environment. To give expert medical/ medico-legal evidence in Court of law (FORMATIVE ASSESSMENT)		
11 February 2024	Sunday			CM		
	Week 9					
12 February 2024	Monday	MEDICINE (L) Anaemia-Define, describe and classify anemia based on red blood cell size and reticulocyte count (IM 9.1). Describe and discuss the morphological characteristics, aetiology and prevalence of each of the causes of anemia (IM 9.2). Describe, develop a diagnostic plan to determine the aetiology of anemia (IM 9.12) Iron deficiency- Describe and discuss the various tests for iron deficiency (IM 9.8), replacement therapy with iron (IM 9.13)	PATHOLOGY (L) Describe hematopoiesis and extramedullary hematopoiesis (PA13.1)	WARDS	LUNCH	PATHOLOGY (LAB) Perform, identify and describe the peripheral blood picture in anemia (PA13.5) SKILL LAB
13 February 2024	Tuesday	FMT (L) -FM2.7, FM2.8 Describe and discuss suspended animation, Describe and discuss postmortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act on CNS Opioid analgesics and antagonists, Alcohol, CNS Stimulants, and cognition Enhancers (PH 1.19)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription - Part 1
14 February 2024	Wednes day	SURGERY (L) SU9.1 Define principle of Ethics, Professionalism and Empathy and its application in day today surgical practice. SU9.2 Discuss various Medicolegal issues encountered in surgical practice.	PATHOLOGY (L) Pathogenesis of features of common of common cytogenetic abnormalities & mutations in childhood. Describe the pathogenesis and pathology of tumor and tumour- like conditions of infancy & childhood (PA11.1-11.2)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)
15 February 2024	Thursda y	GYNAECOLOGY (L) OG 8.1- Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Define and classify Anemia. Enumerate and describe the investigation of anemia (PA 13.3, 13.4) HI MI2.4 VI BI 5.2, 16.11 VI PY 2.5,2.8-2.13
16 February 2024	Friday	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH3.2 Perform and interpret a critical appraisal (audit) of a given prescription - Part 2

17 February 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of general anaesthetics, and preanesthetic medications (PH 1.18)	PATHOLOGY (L) Iron metabolism and Microcytic hypochromic anemia (PA 14.1-14.2) VI PE 13.1-13.5	PATHOLOGY (L) Metabolism of Vit.B12, etiology & pathogenesis of B12 deficiency, Lab investigations of Macrocytic anemia, difference between Megaloblastic and nonmegaloblastic anemia (PA15.1,15.2,15.3) VI IM9.10	LUNCH	PATHOLOGY(SDL) Enumerate and describe pathogenesis of disorders caused by air pollution, tobacco and alcohol, PEM, obesity & consequences 12.1-12.3
				FMT(SGT)-FM 2.11, 2.12.2.31.2.35 Describe and discuss autopsy procedures including post-mortem examination, different types of autopsies, aims and objectives of post-mortem examination, Describe the legal requirements to conduct post-mortem examination and procedures to conduct medicolegal post-mortem examination Demonstrate ability to work in a team for conduction of medicolegal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation Demonstrate professionalism while conducting autopsy in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences (Mortuary visit)		
18 February 2024	Sunday			126-251 (FAP) & 1-125 will attend regular classes		
	Week 10					
19 February 2024	Monday	MEDICINE (L) Describe and discuss the meaning and utility of various components of hemogram (IM 9.7), Prescribe replacement therapy with B12, and folate therapy for megaloblastic anemia (IM 9.13)	PATHOLOGY(L) Describe the role of anticoagulant and haematology (PA13.2)	WARDS	LUNCH	PATHOLOGY(LAB) Correct technique to perform a cross match (PA16.6, 16.7)
20 February 2024	Tuesday	CM (SDL) CM 3.2 water quality standards, concept of water conservation and rainwater harvesting	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of local anesthetics (PH 1.17)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.8 Communicate effectively with a patient on the proper use of prescribed medication - Part 1
21 February 2024	Wednesday	SURGERY (L) SU10.1 Describe and discuss different types of investigations (biochemical, microbiological, histopathological and Radiological) and its interpretation and implication in establishing diagnosis in surgery.	PATHOLOGY (L) FORMATIVE ASSESSMENT (PA7.1 - 13.5)	WARDS	LUNCH	MICROBIOLOGY (LAB) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)
22 February 2024	Thursday	GYNAECOLOGY (L) OG - 8.2- Elicit document and present an obstetric history including menstrual history, last menstrual period, previous obstetric history, comorbid conditions, past medical history and surgical history.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiology and pathogenesis and finding an aplastic anemia, Enumerate the indication and describe the findings in bone marrow biopsy and aspiration (PA17.1, 17.2)
23 February 2024	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH3.8 Communicate effectively with a patient on the proper use of prescribed medication - Part 2
24 February 2024	Saturday	PHARMA (L) Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants (PH 1.15)	PATHOLOGY (L) PATHOLOGY (L) Iron metabolism and Microcytic hypochromic anemia (PA 14.1-14.2) VI PE 13.1-13.5	PATHOLOGY (L) Metabolism of Vit.B12, etiology & pathogenesis of B12 deficiency, Lab investigations of Macrocytic anemia, difference between Megaloblastic and nonmegaloblastic anemia (PA15.1,15.2,15.3) VI IM9.10	LUNCH	PATHOLOGY(SDL) Enumerate and describe pathogenesis of disorders caused by air pollution, tobacco and alcohol, PEM, obesity & consequences 12.1-12.3
				FMT(SGT)-FM 2.11, 2.12.2.31.2.35 Describe and discuss autopsy procedures including post-mortem examination, different types of autopsies, aims and objectives of post-mortem examination, Describe the legal requirements to conduct post-mortem examination and procedures to conduct medicolegal post-mortem examination Demonstrate ability to work in a team for conduction of medicolegal autopsies in cases of death following alleged negligence medical dowry death, death in custody or following violation of human rights as per National Human Rights Commission Guidelines on exhumation Demonstrate professionalism while conducting autopsy in medicolegal situations, interpretation of findings and making inference/opinion, collection preservation and dispatch of biological or trace evidences (Mortuary visit)		
25 February 2024	Sunday			CM		
	Week 11					
26 February 2024	Monday	MEDICINE (L) Describe and discuss the aetiology of acute diarrhea including infectious and non infectious causes (IM 16.1), Describe and	PATHOLOGY (L) Hemolytic anemia & its hematological indices (PA16.1,16.2)	WARDS	LUNCH	PATHOLOGY (LAB) Microcytic anemia (PA14.3) IDENTIFY AND DESCRIBE PBS of Macrocytic anemia and hemolytic anemia (PA 15.3, 16.6)

27 February 2024	Tuesday	FMT (L) -FM 2.8, FM 2.9 Describe and discuss postmortem changes including signs of death, cooling of body, post-mortem lividity, rigor mortis, cadaveric spasm, cold stiffening and heat stiffening. Describe putrefaction.	PHARMA (L) Describe mechanism/s of action, types, doses, side effects, indications and contraindications of skeletal muscle relaxants (PH 1.15)	WARDS	LUNCH	PHARMACOLOGY (Practical) PH5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
28 February 2024	Wednesday	SURGERY (L) SU11.1 Describe biological basis of cancer and its implication in early detection of cancer SU 11.2 Discuss multidisciplinary approach in management of cancer.	PATHOLOGY (L) Pathogenesis, features, indices and PBS of sickle cell anemia and thalassemia(PA16.3)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Infectious diseases (MI 8.10)
29 February 2024	Thursday	GYNAECOLOGY (L) OG- 8.4 - Describe and demonstrate the clinical monitoring of maternal and fetal well being	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Pathogenesis, etiology, indices & PBS of Acquired hemolytic Anemia(PA16.4) PBS in different hemolytic anemia(PA16.5)
01 March 2024	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.6 Describe principles of Pharmacovigilance & ADR reporting systems - Part 1
02 March 2024	Saturday	PHARMA (L) Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs modulating the renin-angiotensin and aldosterone system (PH 1.26)	MICROBIOLOGY (SGD) Student Seminar		LUNCH	MICROBIOLOGY (SDL) Describe the National Health Programs in the prevention of common infectious disease (MI 8.16)
				FMT(SGT)-FM 8.5, 2.13, 2.14, 2.17 Describe Medico-legal autopsy in cases of poisoning including preservation and dispatch of viscera for chemical analysis, Obscure Autopsy, examination of clothing, preservation of viscera on post-mortem examination for chemical analysis and other medico-legal purposes, post-mortem artefacts, Exhumation (Mortuary Visit		
03 March 2024	Sunday			CM		
	Week 12					
04 March 2024	Monday	MEDICINE (L) Chronic diarrheal disease-Describe and discuss the aetiology of chronic diarrhea including infectious and non infectious causes (IM 16.1). Describe and discuss the chronic effects of diarrhea including malabsorption (IM 16.3). Enumerate and discuss the indications for further investigations including antibodies, colonoscopy, diagnostic imaging and biopsy in the diagnosis of chronic diarrhea (IM 16.12)	PATHOLOGY (L) Enumerate and describe causes of leucocytosis and leukopenia lymphocytosis and leukomoid reaction(18.1)	WARDS	LUNCH	PATHOLOGY (LAB) Acute & chronic leukemia (PA18.2)
05 March 2024	Tuesday	CM (L) CM3.3 Describe the aetiology and basis of water borne diseases jaundice/hepatitis	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics vasopressin and analogues(Part 1) PH 1.24	WARDS	LUNCH	PHARMACOLOGY (Practical) Describe principles of Pharmacovigilance & ADR reporting systems - Part 2
06 March 2024	Wednesday	SURGERY (L) SU12.1 Describe perioperative care and discuss perioperative management of common surgical procedures SU12.2 Describe steps and obtain informed consent in a simulated environment(DOAP) SU12.3 Observe common surgical procedures and assist in minor surgical procedures (DOAP) SU 12.4 Observe emergency life saving surgical procedures (DOAP, skill labs) SU12.5 Skill based: perform basic surgical skills such as First Aid (in ED)-DOAP, Suturing skills :in skill Lab.	PATHOLOGY (L) Genetics, pathogenesis, classification, hematologic features of acute & chronic leukemia (PA16.2)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Infectious diseases (MI 8.10)
07 March 2024	Thursday	GYNAECOLOGY (L) OG – 8.7 - Enumerate the indications for and types of vaccination in pregnancy	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Enumerate causes and describe differentiating features of lymphadenopathy and tubercular lymphadenitis(PA 19.1,19.2)
08 March 2024	Friday	MAHA SHIV RATRI	MICROBIOLOGY (SGD) Student Seminar	MICROBIOLOGY (SGD) Student Seminar		
09 March 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics vasopressin and analogues(Part 2) PH 1.24			LUNCH	MICROBIOLOGY (SDL) Describe the National Health Programs in the prevention of common infectious disease (MI 8.16)
				FMT(SGT)-FM 8.5, 2.13, 2.14, 2.17 Describe Medico-legal autopsy in cases of poisoning including preservation and dispatch of viscera for chemical analysis, Obscure Autopsy, examination of clothing, preservation of viscera on post-mortem examination for chemical analysis and other medico-legal purposes, post-mortem artefacts, Exhumation (Mortuary Visit		
10 March 2024	Sunday			CM		
	Week 13					

11 March 2024	Monday	MEDICINE (L) Inflammatory bowel diseases- Distinguish based on the clinical presentation Crohn's disease from Ulcerative Colitis (IM 16.15). Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy including immunotherapy (IM 16.16). Describe and enumerate the indications for surgery in inflammatory bowel disease (IM16.17)	PATHOLOGY(L) Pathogenesis, pathology & differentiating features of Hodgkin's lymphoma & NHL (PA19.4)	WARDS	LUNCH	PATHOLOGY (LAB) PATHOLOGY(LAB) Features of Tuberculous lymphadenitis in gross & microscopic specimens (PA 19.3). Identify & describe features of Hodgkin's Lymphoma on gross and microscopy (PA19.5)
12 March 2024	Tuesday	FMT (L) -FM 2.9, FM 2.10 Describe mummification, adipocere and maceration. Discuss estimation of time since death	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs affecting renal systems including diuretics, antidiuretics vasopressin and analogues (Part 3) PH 1.24	WARDS	LUNCH	PHARMACOLOGY (Practical) Define, identify and describe the management of adverse drug reactions (ADR) - Part 1
13 March 2024	Wednesday	SURGERY (L) SU13.1.Enumerate the causes and consequences of malnutrition in surgical patients. SU13.2 Discuss nutritional requirement of surgical patient. SU13.3 Enumerate different modalities of providing nutritional support in surgical patients and associated complications	PATHOLOGY (L) Describe the features of Plasma cell myeloma(PA20.1)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
14 March 2024	Thursday	GYNAECOLOGY (L) OG – 8.8 - Enumerate the indications and describe the investigations including the use of ultrasound in the initial assessment and monitoring in pregnancy	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Causes of splenomegaly(PA19.6)
15 March 2024	Friday	MICROBIOLOGY (L) class test/ INT ASSESSMENT	MICROBIOLOGY (L) class test/ INT ASSESSMENT	WARDS	LUNCH	PHARMACOLOGY (DOAP) Define, identify and describe the management of adverse drug reactions (ADR) - Part 2
16 March 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in ischemic heart disease (stable, unstable angina and myocardial infarction) , peripheral vascular disease(Part 1) PH 1.28	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT-SKILL STATION-FM14.13, 1.9, 1.10, 1.11 To estimate the age of foetus by post-mortem examination, - documents for issuance of death certificate. -documents of Medical Certification of Cause of Death - Form Number4 and 4A. Select appropriate cause of death in a particular scenario by referring ICD 10 code, Write a correct cause of death certificate as per ICD 10 document (Mortuary Visit)		
				1-125 (FAP) & 126 onwards will attend regular classes		
17 March 2024	Sunday					
Week 14						
18 March 2024	Monday	MEDICINE (L) Describe and discuss the response and the influence of host immune status, risk factors and comorbidities on zoonotic diseases (IM 25.1). Describe and discuss the pathophysiology, manifestations and treatment of Leptospirosis (IM 4.3)	PATHOLOGY(L) class test/ INTERNAL ASSESSMENT(PA1-15)	WARDS	LUNCH	PATHOLOGY(LAB) Gross specimen of enlarged spleen(PA19.7)Describe the features of Plasma cell myeloma(PA20.1)Logbook evaluation
19 March 2024	Tuesday	CM (L) CM3.3 Describe the aetiology and basis of water borne diseases diarrheal diseases	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs (Part 1) PH 1.27	WARDS	LUNCH	PHARMACOLOGY (Practical) PH3.4 To recognise and report an adverse drug reaction
20 March 2024	Wednesday	SURGERY (L) Skill based :SU14.1 Describe principles of preoperative assessment SU14.2 Briefly discuss principles and indications of Day care surgery. SU14.2 Skill based: Demonstrate maintenance of an airway in a Mannequin or equivalent (DOAP,Skill Lab)	PATHOLOGY (L) Normal hemostasis, (PA21.1) VI PE 29.6, 29.7	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
21 March 2024	Thursday	GYNAECOLOGY (L) OG – 1.3- Define and discuss abortion	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Classify & describe the etiology, pathogenesis of Vascular & Platelet disorders; ITP. Describe etiology, pathogenesis, pathology of Hemophilia, Differentiate platelet from clotting disorders (PA21.2 - 21.3)
22 March 2024	Friday	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH2.2 Prepare oral rehydration solution from ORS packet and explain its use
23 March 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antihypertensive drugs (Part 2) PH 1.27	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT-SKILL STATION-FM14.13, 1.9, 1.10, 1.11 To estimate the age of foetus by post-mortem examination, - documents for issuance of death certificate. -documents of Medical Certification of Cause of Death - Form Number4 and 4A. Select appropriate cause of death in a particular scenario by referring ICD 10 code, Write a correct cause of death certificate as per ICD 10 document (Mortuary Visit)		
				CM		

24 March 2024	Sunday							
Week 15		HOLIKA DAHAN						
25 March 2024	Monday	HOLI						
26 March 2024	Tuesday	HOLI						
27 March 2024	Wednesday	HOLI						
28 March 2024	Thursday	GYNAECOLOGY (L) OG – 9.1 Classify, define and discuss the aetiology and management of abortions including threatened, incomplete, inevitable, missed and septic	MICROBIOLOGY (L) Revision class				PATHOLOGY(SGD/T) Indications, Principles, demonstrate steps of Compatibility testing(PA 22.2) VI SU3.1 VI OG 10.2 VI IM 15.11-15.13	
29 March 2024	Friday	GOOD FRIDAY						
30 March 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in congestive heart failure PH 1.29	PATHOLOGY(L) (PA 21.4)					
				PATHOLOGY(L)(PA 21.5)	LUNCH		PATHOLOGY(SDL) REVISION	
				FMT(SGT)-Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Inorganic- sulphuric, nitric, and hydrochloric acids; FM 9.1				
				CM				
31 March 2024	Sunday							
Week 16		TERMINAL ONE						
01 April 2024	Monday							
02 April 2024	Tuesday							
03 April 2024	Wednesday							
04 April 2024	Thursday							
05 April 2024	Friday							
06 April 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics(Part 1) PH 1.30	PATHOLOGY(L)(PA 21.4)					
				PATHOLOGY(L)(PA 21.5)	LUNCH		PATHOLOGY(SDL) REVISION	
				FMT-FMT(SGT)-Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Inorganic- sulphuric, nitric, and hydrochloric acids; FM 9.1				
				CM				
07 April 2024	Sunday							
Week 17								
08 April 2024	Monday	MEDICINE (L) Describe and discuss the pathophysiology, manifestations and treatment of Scrub Typhus (IM 4.3)	PATHOLOGY(L) Classify & describe Blood group systems(PA22.1) VI SU3.1 VI OG 10.2 VI IM 15.11-15.13					PATHOLOGY(LAB)Technique to perform cross-match (PA16.7)
		FMT (L) -Define, describe and classify different types of mechanical injuries, Abrasion(3.3), Define Injury, Assault and hurt and injury related IPC (3.4), Manner of injuries, ante-mortem and Post mortem injuries FM3.3 FM 3.4, FM 3.5	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the antiarrhythmics(Part 2) PH 1.30	WARDS		LUNCH		PHARMACOLOGY (Practical) PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
09 April 2024	Tuesday							
10 April 2024	Wednesday	SURGERY (L) SU14.3 Discuss the principles of Local,Regional and General Anaesthesia	PATHOLOGY (L) Indications, Principles, demonstrate steps of Compatibility testing(PA 22.2) VI SU3.1 VI OG 10.2 VI IM 15.11-15.13					MICROBIOLOGY (DOAP Session) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
11 April 2024	Thursday	EID-UL-FITAR						
12 April 2024	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)					PHARMACOLOGY (DOAP) PH4.2 Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
13 April 2024	Saturday	Describe General Principles and basic	MICROBIOLOGY (SGD) AETCOM BIOETHICS					MICROBIOLOGY (SDL) Describe the methods used and significance of assessing the microbial contamination of food, water and air (MI 8.8)
				FMT(SGT)-Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Organic- Carbolic Acid (phenol), Oxalic and acetylsalicylic acids FM 9.1				
				CM				
14 April 2024	Sunday	DR BHIM RAO AMBEDKAR JAYANTI						
Week 18								
15 April 2024	Monday	MEDICINE (L) Describe and discuss the pathophysiology, manifestations and treatment of Swine-flu and COVID-19 (IM 4.3)	PATHOLOGY(L) Enumerate blood Components and its clinical use(PA22.4) Enumerate & describe infections transmitted by blood transfusions(PA22.5)					PATHOLOGY(LAB)Clinical Pathology : Abnormal Urine findings(PA23.1) HI IM13.15 VI IM 11.2-11.5
		CM FORMATIVE ASSESSMENT	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants, antiplatelets, fibrinolytics, plasma expanders PH 1.25	WARDS		LUNCH		PHARMACOLOGY (Practical) PH3.3 Perform a critical evaluation of the drug promotional literature - Part 1
16 April 2024	Tuesday							
17 April 2024	Wednesday	RAM NAVMI						

18 April 2024	Thursday	GYNAECOLOGY (L) OG – 22.1 Describe the clinical characteristics of physiological vaginal discharge.	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Describe transfusion reaction and steps in investigation of transfusion reaction (PA 22.6) Autologous Transfusion procedure(PA22.7)
19 April 2024	Friday	MICROBIOLOGY (SGD) AITO Tuberculosis (MI , PH 1.55, CT1.1, PA26.4, PE 34.1)	MICROBIOLOGY (SGD) AITO Tuberculosis (MI , PH 1.55, CT1.1, PA26.4, PE 34.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH3.3Perform a critical evaluation of the drug promotional literature - Part 2
20 April 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in the management of dyslipidemias PH 1.31	MICROBIOLOGY (AETCOM) BIOETHICS	MICROBIOLOGY (AETCOM) BIOETHICS	LUNCH	MICROBIOLOGY (SDL) Describe the methods used and significance of assessing the microbial contamination of food, water and air (MI 8.8)
				FMT(SGT)-Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: Caustics Organic- Carbolic Acid (phenol), Oxalic and acetylsalicylic acids FM 9.1		
				126-251(FAP) &1-125 will attend regular classes		
21 April 2024	Sunday	MAHAVEER JAYANTI				
Week 19						
22 April 2024	Monday	MEDICINE (L) Discuss and describe the pathophysiology, Manifestations, diagnosis and treatment of Rabies (IM 25.2, 25.3 &25.8)	PATHOLOGY(L)Describe abnormal findings in body fluids in various diseases(PA23.2) VI MI 25.7 VI IM 4.12	WARDS	LUNCH	PATHOLOGY(LAB) Describe & interpret abnormalities in a semen analysis, thyroid, Renal and Liver function tests(PA23.3)
23 April 2024	Tuesday	FMT (L) -Define, describe and classify different types of mechanical injuries – Bruise FM 3.3	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs acting on blood, like anticoagulants,antiplatelets, fibrinolytics, plasma expanders(Prostaglandins, Leukotrienes(Eicosanoids) and Platelet activating factors) PH 1.25	WARDS	LUNCH	PHARMACOLOGY (Practical) PH5.1 Communicate with the patient with empathy and ethics on all aspects of drug use
24 April 2024	Wednesday	SURGERY (L) SU15.1 Discuss the immunological basis of Organ transplantation SU15.2 Describe the principle of immunosuppressive therapy.	PATHOLOGY (L) Etiology, pathogenesis, pathology & clinical features of Oral cancers(PA24.1)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
25 April 2024	Thursday	GYNAECOLOGY (L) -OG – 22.2 Describe and discuss the etiology (with special emphasis on Candida, T. vaginalis, bacterial vaginosis), characteristics, clinical diagnosis, investigations, genital hygiene, management of common causes and the syndromic management	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Pathogenesis, microbiology, cl. features & microscopic features of Peptic ulcer(PA24.2)Etiology pathogenesis, pathologic features of Carcinoma stomach(PA24.4)
26 April 2024	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH5.2Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines - Part 1
27 April 2024	Saturday	PHARMA (L) Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, NSAIDs (Part 1) PH 1.16	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT(SGT)-FN 9.2 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Phosphorus, Iodine, Barium		
28 April 2024	Sunday			CM		
Week 20						
29 April 2024	Monday	MEDICINE (L) Describe and discuss the response and the influence of host immune status, risk factors and comorbidities of non-febrile infectious disease ((IM 25.1). Discuss and describe the pathophysiology, Manifestations, diagnosis and treatment of Tetanus (IM 25.2, 25.3 &25.8)	PATHOLOGY(L) Describe & identify microscopic features of peptic ulcer(PA24.3) Carcinoma stomach, (PA24.4)	WARDS	LUNCH	PATHOLOGY (LAB) Describe & identify microscopic features of peptic ulcer(PA24.3) Carcinoma stomach, ulcers of intestine,colonic carcinoma(PA24.5,24.6,24.7)
30 April 2024	Tuesday	CM(SDL) CM5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method	PHARMA (L) Describe mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, NSAIDs (Part 2) PH 1.16	WARDS	LUNCH	PHARMACOLOGY (Practical) PH5.2Communicate with the patient regarding optimal use of a) drug therapy, b) devices and c) storage of medicines - Part 2
01 May 2024	Wednesday	SURGERY (L) SU15.3 Enumerate indications,Surgical principle and complications of organ transplantation.	PATHOLOGY (L)Pathologic features of TB intestine & IBD(PA24.5, 24.6)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)
02 May 2024	Thursday	GYNAECOLOGY (L) OG – 9.5 - Describe the etiology, impact on maternal and fetal health and principles of management of hyperemesis gravidarum	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiopathogenesis , Pathology and distinguishing features of Carcinoma Colon(PA24.7)
03 May 2024	Friday	MICROBIOLOGY (L) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	MICROBIOLOGY (SGD) Describe the different causative agents of infectious diseases + A208, the methods used in their detection, and discuss the role of microbes in health and disease (MI 1.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH5.3Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider
04 May 2024	Saturday	PHARMA (L) Describe mechanisms of action, types, doses, side effects, indications and contraindications of the drugs which act by modulating autacoids, including:drugs for gout, anti-rheumatic drugs PH 1.16	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment

				FMT(SGD)-SKILL STATION- FM 14.10, 14.11 Demonstrate ability to identify & prepare medicolegal inference from specimens obtained from various types of injuries e.g. contusion, abrasion, laceration, firearm wounds, burns, head injury and fracture of bone , To identify & describe weapons of medicolegal importance which are commonly used e.g. lathi, knife, kripaan, axe, gandas, gupti, farsha, dagger, bhalla, razor & stick. Able to prepare report of the weapons brought by police and to give opinion regarding injuries present on the person as described in injury report/ PM report so as to connect weapon with the injuries. (Prepare injury report/ PM report must be provided to connect the weapon with the injuries)				
				1-125(FAP) & 126 onwards will attend regular classes				
	19 May 2024	Sunday						
Week 23								
	20 May 2024	Monday	MEDICINE (L) Obesity-Definition of obesity in Indian population (IM 14.1), Describe and discuss the aetiology of obesity including modifiable and non-	PATHOLOGY(L) Define & describe etiology, pathogenesis, stages & complications of Pneumonia & Lung abscess (PA26.1,26.2)VI IM 3.1,3.3	WARDS	LUNCH	PATHOLOGY(LAB) Microscopic appearance & complications of pneumonia & lung abscess (PA26.1,26.2, 26.4)	
	21 May 2024	Tuesday	FMT (L) -Describe and define mechanical Injury – Incised wound, Chop wound, and Fabricated wounds, Defense wounds FM 3.3	PHARMA (L) Fluoroquinolones and Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in UTI PH 1.48	WARDS	LUNCH	PHARMACOLOGY (Practical) Pharmacotherapy of Acute OP Poisoning, Mushroom Poisoning Drug Interactor: Amoxicillin + OCP	
	22 May 2024	Wednesday	SURGERY (L) Skill Based (DOAP) To be performed in Skill Labs SU16.2 Describe different surgical incisions, surgical approaches along with different instruments used in different surgeries	PATHOLOGY (L) Define & describe etiology, pathogenesis & stages of OAD and Bronchiectasis (PA26.3) VI CT2.1,2.22.4-2.7	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)	
	23 May 2024	Thursday	BUDDH PURNIMA					
	24 May 2024	Friday	MICROBIOLOGY (L) Describe the epidemiology, the etio- pathogenesis, evolution complications, opportunistic infections, diagnosis, prevention and the principles of management of HIV (MI 2.7)	MICROBIOLOGY (SGD) Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis (MI 8.2)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Describe the mechanism and treatment of Myasthenia Gravis Drug Interaction: Vit B6 + Isoniazid in TB	
	25 May 2024	Saturday	PHARMA (L) Describe general principles of chemotherapy (Penicillins, Cephalosporins) PH 1.42	MICROBIOLOGY (AETCOM) BIOETHICS	MICROBIOLOGY (AETCOM) BIOETHICS	LUNCH	MICROBIOLOGY (SDL) Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis (MI 8.4)	
					FMT(SGD)-SKILL STATION FM 14.1,3.6,3.7 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated/ supervised environment Mechanical injuries and wounds: Describe healing of injury and fracture of bones with its medico-legal importance Describe factors influencing infliction of injuries and healing, examination and certification of wounds and wound as a cause of death: Primary and Secondary (Mortuary Visit)			
	26 May 2024	Sunday			GM			
Week 24								
	27 May 2024	Monday	MEDICINE (L) Diabetes mellitus- Define and classify diabetes (IM 11.1), discuss the epidemiology, pathogenesis, risk factors, economic impact and clinical evolution of type 1 (IM 11.2), discuss the epidemiology, pathogenesis, risk factors, economic impact and clinical evolution of type 2 (IM 11.3). Describe and discuss the pathogenesis and temporal evolution of microvascular and macrovascular complications of diabetes (IM 11.5).	PATHOLOGY(L) Define & describe etiology, types, pathogenesis, stages, metastasis & complications of Lung tumors & pleura (PA 26.6)	WARDS	LUNCH	PATHOLOGY(LAB) Microscopic features of Lung and pleural tumors (PA26.6,26.7)	
	28 May 2024	Tuesday	CML)CM5.3 Define and describe common nutrition related health disorders Micro-iron, Zn, iodine, Vit. A), their control and management	PHARMA (L) Describe general principles of chemotherapy(Aminoglycosides) PH 1.42	WARDS	LUNCH	PHARMACOLOGY (Practical) Describe the symptoms and treatment of Atropine Poisoning Drug Interactor: Metrogyl + Alcohol	
	29 May 2024	Wednesday	SURGERY (L) DOAP in Skill Labs SU16.3 Describe different materials (sutures and needles) and different techniques used for different type of wound closure and anastomosis. Skill Lab: Demonstrate the technique of suturing in a simulated Environment.	PATHOLOGY (L) Type, exposure, etiopathogenesis of Occupational Lung Disease & Mesothelioma(PA26.5, 26.7)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) MICROBIOLOGY (LAB) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)	
	30 May 2024	Thursday	GYNAECOLOGY (L) OG – 23.1- Describe and discuss the physiology of puberty, features of abnormal puberty, common problems and their management	MICROBIOLOGY (L) Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them (MI 3.3)	WARDS	LUNCH	PATHOLOGY(SGD/T) Arteriosclerosis & Atherosclerosis; Describe pathogenesis of arteriosclerosis & Aneurysm (PA 27.1-27.2)	

31 May 2024	Friday	MICROBIOLOGY (L) Describe the enteric fever pathogens and discuss the evolution of the clinical course and the laboratory diagnosis of the diseases caused by them (MI 3.3)	MICROBIOLOGY (L) Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention (MI 8.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Pharmacotherapy of Benign Prostatic Hyperplasia Drug Interaction: Rifampicin + Zidovudine	
01 June 2024	Saturday	PHARMA (L) 1.42 & 1.48 Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in UTI	MICROBIOLOGY (AETCOM) BIOETHICS	MICROBIOLOGY (AETCOM) BIOETHICS	LUNCH	MICROBIOLOGY (SDL) Describe the etiologic agents of emerging Infectious diseases. Discuss the clinical course and diagnosis (MI 8.4)	
				FMT(SGD)-SKILL STATION FM 14.1,3.6,3.7 Examine and prepare Medico-legal report of an injured person with different etiologies in a simulated/ supervised environment Mechanical injuries and wounds: Describe healing of injury and fracture of bones with its medico-legal importance Describe factors influencing infliction of injuries and healing, examination and certification of wounds and wound as a cause of death: Primary and Secondary (Mortuary Visit)			
				CM			
02 June 2024	summer vacation						
Week 25							
03 June 2024							
04 June 2024							
05 June 2024							
06 June 2024							
07 June 2024							
08 June 2024							
09 June 2024							
Week 26							
10 June 2024	Monday	MEDICINE (L) Hypertension- Describe and discuss the epidemiology, aetiology and the prevalence of primary and secondary hypertension (IM 8.1). Describe and discuss the pathophysiology of hypertension (IM 8.2). Define and classify hypertension (IM 8.4). Describe and discuss the differences between primary and secondary hypertension (IM 8.5). Describe and discuss the clinical manifestations of the various aetiologies of secondary causes of hypertension (IM 8.7). Describe, discuss and identify target organ damage due to hypertension (IM 8.8). Describe the appropriate diagnostic work up based on the presumed aetiology (IM 8.12 & 8.13), appropriate treatment plan for essential hypertension (IM 8.14).	PATHOLOGY(L) Rheumatic fever; Ischemic heart diseases & Infective Endocarditis (PA27.4-27.6) VI IM 2.1-2.5 VI IM 1.1-1.9 HI MI2.1-2.3	WARDS	LUNCH	PATHOLOGY(LAB) Interpret abnormalities in cardiac function test in acute coronary syndromes (PA27.8)	
11 June 2024	Tuesday	FMT (L) Firearm injuries: Describe different types of firearms including structure and components. Along with description of ammunition propellant charge and mechanism of fire-arms FM3.9	PHARMA (L) Describe general principles of chemotherapy(Protein synthesis inhibitors and miscellaneous drugs)PH 1.42	WARDS	LUNCH	PHARMACOLOGY (Practical) Describe the symptoms and treatment of Lead Poisoning Drug Interaction: Smoking + Theophylline	
12 June 2024	Wednesday	SURGERY (L) SU 17.1 Describe and classify Hospital waste. Enumerate various methods of disposal and its management	PATHOLOGY (L) Heart failure (PA 27.3) VI PE 23.1-3 VI IM 8.1-8.8 VI ANA5.8	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the different modalities for diagnosis of enteric fever. Choose the appropriate test related to the duration of illness (MI 3.4)	
13 June 2024	Thursday	GYNAECOLOGY (L) OG 23.2- Enumerate the causes of delayed puberty. Describe the investigation and management of common causes	MICROBIOLOGY (L) Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention (MI 8.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Pericarditis & pericardial effusion, Cardiomyopathy; Effects of Syphilis on CVS (PA27.7, 27.9&27.10)	
14 June 2024	Friday	MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kala azar, malaria, filariasis and other common parasites prevalent in India (MI 2.5)	MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the clinical evolution and the laboratory diagnosis of kala azar, malaria, filariasis and other common parasites prevalent in India (MI 2.5)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.20 Describe the effects of acute and chronic ethanol intake	
15 June 2024	Saturday	PHARMA (L) Describe drugs used in skin disorders (Anti-fungal drugs) PH 1.57	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment	
				FMT(SGD)-FM9.3 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Arsenic & mercury			
16 June 2024	Sunday			126-251(FAP) & 1-125 will attend regular classes			
Week 27							
17 June 2024	Monday	BARRIEID					
18 June 2024	Tuesday	CM(SDL) CM5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in viral diseases PH 1.48	WARDS	LUNCH	PHARMACOLOGY (Practical) PH1.21 Describe the symptoms and management of methanol and ethanol poisonings, Role of ethanol in methanol poisoning	

19 June 2024	Wednes day	SURGERY (L) SU18 Minimally invasive Surgery: Discuss Indications, technique, types, advantages and disadvantages.	PATHOLOGY (L) Describe Normal kidney, Clinical syndromes and lab findings of complications of renal failure (PA28.1,28.2)VI IM10.2-10.17	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the causative agent of malaria and filariasis (MI 2.6)
20 June 2024	Thursda y	GYNAECOLOGY (L) OG 23.3 - Enumerate the causes of precocious puberty . describe the investigations and management of common causes	MICROBIOLOGY (L) Enumerate the causative agents of food poisoning and discuss the pathogenesis, clinical course and laboratory diagnosis (MI 3.5)	WARDS	LUNCH	PATHOLOGY(SGD/T) Pathogenesis, lab findings and progression of ARF and CRF(PA28.3, 28.4)
21 June 2024	Friday	MICROBIOLOGY (L) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents (MI 3.1)	MICROBIOLOGY (L) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents (MI 3.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) PH1.22Describe drugs of abuse (dependence, addiction, stimulants, depressants, psychedelics, drugs used for criminal offences)
22 June 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in viral diseases including HIV PH 1.48	PHARMA Student mentorship programme	WARDS PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment
				FMT(SGD)-FM9.3 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Arsenic & mercury		
23 June 2024	Sunday			CM		
Week 27						
24 June 2024	Monday	MEDICINE (L) ARF-Definition, differentiation between acute and chronic renal failure (IM 10.1), pathophysiologic classification (causes of pre renal, renal and post renal ARF) (IM 10.2 & 10.3). Describe the evolution, natural history and treatment of ARF (IM 10.4) including diet , volume management, alteration in doses of drugs, monitoring and indications for dialysis (IM 10.25)	PATHOLOGY(L) Etiopathogenesis, distinguishing features & cl.manifestations of Glomerulonephritis(PA28.5)VI BI 16.13,14,15	WARDS	LUNCH	PATHOLOGY(LAB) Etiopathogenesis, lab findings, complications of acute, chronic pyelonephritis and reflux nephropathy (PA28.10)
25 June 2024	Tuesday	FMT (L)- Different types of cartridges and bullets and various terminology in relation of firearm-caliber, range, choking	PHARMA (L) Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses. (Anti-tubercular drugs-I) PH 1.44	WARDS	LUNCH	PHARMACOLOGY (Practical) PH1.23Describe the process and mechanism of drug deaddiction
26 June 2024	Wednes day	SURGERY (L) SU19 Define mass casualty. Elaborate the principles of management of mass casualty and steps of execution	PATHOLOGY (L) Etiology, pathogenesis, lab findings, cimplications of Ig A nephropathy & Glomerular manifestations of systemic diseases (PA28.6, 28.7)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)
27 June 2024	Thursda y	GYNAECOLOGY (L) OG-27.1- Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of sexually transmitted infections	MICROBIOLOGY (L) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents (MI 3.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiopathogenesis, Lab urinary findings of acute, chronic pyelonephritis and Tubulointerstitial diseases(PA28.8,28.10)
28 June 2024	Friday	MICROBIOLOGY (L) Enumerate the microbial agents causing diarrhea and dysentery. Describe the epidemiology, morphology, pathogenesis, clinical features and diagnostic modalities of these agents (MI 3.1)	MICROBIOLOGY (L) Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis (MI 3.7)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Describe the mechanism and pharmacotherapy in Smoking cessation Drug Interaction: Rifampicin + OCP
29 June 2024	Saturday	PHARMA (L) Describe the first line antitubercular drugs, their mechanisms of action, side effects and doses. (Anti-tubercular drugs-2) PH 1.44	PATHOLOGY (L) Cystic diseases of kidney (PA 28.12)	PATHOLOGY (L) Thrombotic a FMT(SGD)-FM9.3 Lead	LUNCH	PATHOLOGY (SDL) Renal tumors (PA 28.14)
30 June 2024	Sunday			CM		
Week 28						
01 July 2024	Monday	MEDICINE (L) CRF- Describe and discuss the aetiology (IM 10.5), staging of CKD (IM 10.6), pathophysiology and clinical findings	PATHOLOGY(L) Etiopathogenesis, genetics, progression of Renal tumors and Urothelial tumors(PA28.14, 28.16)	WARDS	LUNCH	PATHOLOGY(LAB) Microscopic features of Renal tumors and Urothelial tumors(PA28.14, 28.16)
02 July 2024	Tuesday	CML(CMS.5 Describe the methods of nutritional surveillance	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of antileptotic drugs(Anti-leptotic drugs)PH 1.46	WARDS	LUNCH	PHARMACOLOGY (Practical) Describe the mechanism and pharmacotherapy of anaphylactic shock, Pharmacotherapy of Cheese Reaction Drug Interaction: Digoxin + Quinidine
03 July 2024	Wednes day	SURGERY (L) SU20.1 Describe applied anatomy and various investigations for breast diseases	PATHOLOGY (L) Acute tubular necrosis, vascular diseases etiopathogenesis, urinary findings and complications(PA28.9,28.11)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the common etiologic agents of diarrhea and dysentery (MI 3.2)
04 July 2024	Thursda y	GYNAECOLOGY (L) OG-27.4 - Describe and discuss the etiology, pathology, clinical features, differential diagnosis, investigations, management and long term implications of Pelvic Inflammatory Disease	MICROBIOLOGY (L) Describe the etio-pathogenesis of Acid peptic disease (APD) and the clinical course. Discuss the diagnosis and management of the causative agent of APD (MI 3.6)	WARDS	LUNCH	PATHOLOGY(SGD/T) Renal stone disease & Obstructive uropathy, (PA 28.13)
05 July 2024	Friday	MICROBIOLOGY (L) Describe the epidemiology, the etio-pathogenesis and discuss the viral markers in the evolution of Viral hepatitis. Discuss the modalities in the diagnosis and prevention of viral hepatitis (MI 3.7)	MICROBIOLOGY (SGD) Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers (MI 3.8)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Describe the symptoms and pharmacotherapy of Pheochromocytoma Drug Interaction: Amriptyline + MOA Inhibitor
06 July 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis (Anti Malarial drugs-II) PH 1.47	PATHOLOGY (L) Cystic diseases of kidney (PA 28.12)	PATHOLOGY (L) Thrombotic a FMT(SGD)-FM9.3 Lead	LUNCH	PATHOLOGY (SDL) Renal tumors (PA 28.14)
07 July 2024	Sunday			CM		
Week 29						
08 July 2024	Monday	MEDICINE (L)	PATHOLOGY(L) SEMINAR	WARDS	LUNCH	PATHOLOGY (LAB) Logbook compilation

09 July 2024	Tuesday	FMT (L) -Describe and discuss wound ballistics-different types of firearm injuries FM3.10	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis (Anti Malarial drugs-2) PH 1.47	WARDS	LUNCH	PHARMACOLOGY (Practical) Describe about Status Epilepticus and its treatment Drug Interaction: Cisapride + Erythromycin	
10 July 2024	Wednes day	SURGERY (L) SU20.2 Describe etiopathogenesis,clinical features and principles of management of Benign breast disease including infections	PATHOLOGY (L) Etiopathogenesis, diagnostic tests, progression of Testicular tumors(PA23.1)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Choose the appropriate laboratory test in the diagnosis of viral hepatitis with emphasis on viral markers (MI 3.8)	
11 July 2024	Thursda y	GYNAECOLOGY (L) -Revision class	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis (MI 5.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiopathogenesis, progression of Carcinoma Penis & preneoplastic lesions(PA29.2)	
12 July 2024	Friday	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis (MI 5.2)	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis (MI 5.2)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Describe the symptoms and treatment of Acute diarrhoea Drug Interaction: Levodopa + Benserazide in Parkinson's	
13 July 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA AZAR, amebiasis and intestinal helminthiasis (Antiameobic drugs and other anti- protozoal drugs) PH 1.47	MICROBIOLOGY (SGD) Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention (MI 8.5)	MICROBIOLOGY (SGD) Choose the appropriate laboratory test in the diagnosis of the infectious disease (MI 8.13). Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease (MI 8.15)	LUNCH	Microbiology (SDL) Describe the role of oncogenic viruses in the evolution of virus associated malignancy (MI 8.3)	
14 July 2024	Sunday			FMT(SGD)-FM 9.3 Copper , Iron CM			
Week 30							
15 July 2024	Monday	MEDICINE (SDL) CM(SDL) CM5.5 Principles of nutritional education and Rehabilitation in the context of socio economical culture.	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of the drugs used in malaria, KALA-AZAR, amebiasis and intestinal helminthiasis(Anti-helminthic drugs) PH 1.47	WARDS	LUNCH	PATHOLOGY(LAB) LOGBOOK PHARMACOLOGY (Practical) Describe the symptoms and treatment of diabetes insipidus Drug Interaction: Levodopa + Carbidopa in Parkinson's	
16 July 2024	Tuesday	MOHARRAM		WARDS	LUNCH		
17 July 2024	Wednes day	GYNAECOLOGY (L) : Revision class	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis (MI 5.2) Enumerate the microbial agents and their vectors causing Zoonotic diseases. Describe the morphology, mode of transmission, pathogenesis and discuss the clinical course laboratory diagnosis and prevention (MI 8.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) REVISION	
18 July 2024	Thursda y	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of encephalitis (MI 5.2)	MICROBIOLOGY (L) Revision Class	WARDS	LUNCH	PHARMACOLOGY (DOAP) Describe Thyroid storm and its pharmacotherapy Drug Interaction: Pyridoxine + Levodopa	
19 July 2024	Friday	PHARMA (L) Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs (Cancer chemotherapy-1) PH 1.49	MICROBIOLOGY (SGD) Define Healthcare Associated Infections (HAI) and enumerate the types. Discuss the factors that contribute to the development of HAI and the methods for prevention (MI 8.5)	MICROBIOLOGY (SGD) Choose the appropriate laboratory test in the diagnosis of the infectious disease (MI 8.13). Choose and Interpret the results of the laboratory tests used in diagnosis of the infectious disease (MI 8.15)	LUNCH	Microbiology (SDL) Describe the role of oncogenic viruses in the evolution of virus associated malignancy (MI 8.3)	
20 July 2024	Saturday			FMT(SGD)-FM 9.3 Copper , Iron 1-125 (FAP) & 126 onwards will attend regular classes			
21 July 2024	Sunday						
Week 31							
22 July 2024	Monday	TERMINAL TWO					
23 July 2024	Tuesday						
24 July 2024	Wednes day						
25 July 2024	Thursda y						
26 July 2024	Friday						
27 July 2024	Saturday						
28 July 2024	Sunday						
Week 32							
29 July 2024	Monday	MEDICINE (SDL) FMT (L) -Preservation and dispatch of trace evidences in cases of firearm and blast injuries, various tests related to confirmation of use of firearms, Blast injuries FM3.10	PATHOLOGY(L) Etiopathogenesis, hormonal dependency, urologic findings, diagnostic tests, progression of Carcinoma Postate, BPH, Prostatitis (PA29.3-29.5)	WARDS	LUNCH	PATHOLOGY(LAB) Microscopic slides Testicular and prostatic carcinoma, BPH(PA29.1 - 29.5) Microscopy of Carcinoma Postate, BPH, Prostatitis (PA29.3-29.5)	
30 July 2024	Tuesday	SURGERY (L) SU20.3 Describe the etiopathogenesis.Clinical features and principles of management of malignant breast disease	PHARMA (L) Describe mechanism of action, classes, side effects, indications and contraindications of anticancer drugs (Cancer chemotherapy-1) PH 1.49	WARDS	LUNCH	PHARMACOLOGY (Practical) Pharmacotherapy of Acute MI and Acute attack of Angina Drug Interaction: Verapamil/ Diltiazem/ Diltiazepine + Beta blocker in Angina	
31 July 2024	Wednes day	GYNAECOLOGY (L)	PATHOLOGY (L) Etiopathogenesis & hormonal dependency of Benign Breast Diseases & Gynaecomastia.(PA31.1, 31.2, 31.4)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the microbial agents causing meningitis (MI 5.3)	
01 August 2024	Thursda y	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis (MI 5.1)	MICROBIOLOGY (L) Describe the etiopathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract (MI 6.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Leiomyoma; Leiomyosarcoma; Endometrial hyperplasia; Etiopathogenesis, progression & spread of Carcinoma endometrium (PA30.2,30.3,30.9)	
02 August 2024	Friday	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of meningitis (MI 5.1)	MICROBIOLOGY (SGD) Describe the basics of Infection control (MI 8.6). Pandemic module Infection Control Part II Air borne precautions Contact precautions and Infection control committee (MI 2.1 PM)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Pharmacotherapy of Hypertensive Emergency and Essential Hypertension Drug Interaction: Penicillin / Cephalosporine + Gentamycin	
03 August 2024	Saturday	PHARMA (L) Describe the mechanisms of action, types, doses, side effects, indications and contraindications of drugs used in bronchial asthma and COPD PH 1.32	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment	
04 August 2024	Sunday			FMT(SGD)-FM9.3 Cadmium,Thallium CM			
Week 33							
05 August 2024	Monday	MEDICINE (SDL)	PATHOLOGY(L) hormonal dependency of Ca. breastEpidemiology, pathogenesis, classification, morphology, prognostic factors, & staging, hormonal dependency & spread of Carcinoma Breast (PA31.2)	WARDS	LUNCH	PATHOLOGY(AETCOM) FOUNDATION OF BIOETHICS	

06 August 2024	Tuesday	CM(SDL)CM7.3 Enumerate, describe and discuss the sources of epidemiological data	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives,expectorants/ mucolytics) PH 1.33	WARDS	LUNCH	PHARMACOLOGY (Practical) Pharmacotherapy of Diabetes Mellitus Drug Interaction: Amoxicillin + Clavulanic Acid	
07 August 2024	Wednesday	SURGERY (L) SU21.1 Define surgical anatomy of salivary gland, its disorders, clinical features and pathology.	PATHOLOGY (L) Etiology & morphologic features of Adenomyosis & Endometriosis (PA 30.7, 30.8)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the common etiologic agents of upper respiratory tract infections (Gram Stain) (MI 6.2)	
08 August 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (SGD) Describe the etio-pathogenesis, laboratory diagnosis and prevention of Infections of upper and lower respiratory tract (MI 6.1)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiopathogenesis & hormonal dependency of Benign Breast Diseases & Gynaecomastia, hormonal dependency of Ca. breast(PA31.1, 31.2, 31.4)	
09 August 2024	Friday	MICROBIOLOGY (L) Describe the etiologic agents in rheumatic fever and their diagnosis (MI 2.1). Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis (MI 2.2)	MICROBIOLOGY (SGD) Identify the microbial agents causing Rheumatic Heart Disease & infective Endocarditis (MI 2.3). Describe the classification etio-pathogenesis, clinical features and discuss the diagnostic modalities of Infective endocarditis (MI 2.2)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Pharmacotherapy of Pulmonary TB Drug Interaction: ACE inhibitors + Thiazides	
10 August 2024	Saturday	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of the drugs used in cough (antitussives,expectorants/ mucolytics) PH 1.33	PHARMA Student mentorship programme	PHARMA AETCOM (Module 2.8)	LUNCH	Pharmacology(SDL) Formative assessment	
				FMT(SGD)-FM9.3 Cadmium,Thallium CM			
11 August 2024	Sunday						
Week 34							
12 August 2024	Monday	MEDICINE (SDL)	PATHOLOGY(L) Etiopathogenesis, clinical course, morphology, complications of Gestational Trophoblastic diseases (PA30.5)	WARDS	LUNCH	PATHOLOGY(LAB)Microscopic and gross of Ovarian Tumors(PA30.4)	
13 August 2024	Tuesday	FMT(SDL)-FM 3.31 (SDL)torture and human rights and guidelines of human rights commission regarding torture	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: 1. Acid-peptic disease and GERD 2. PH 1.34	WARDS	LUNCH	PHARMACOLOGY (Practical) Pharmacotherapy of Acute Glaucoma Drug Interaction: ACE Inhibitors + Spironolactone	
14 August 2024	Wednesday	SURGERY (L) SU21.2 Enumerate the appropriate investigations and principle of management of disorders of salivary gland.	PATHOLOGY (L) Etiopathogenesis, clinical course, morphology, complications of Ovarian Tumors (PA30.4)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Identify the common etiologic agents of lower respiratory tract infections (Gram Stain & Acid fast stain) (MI 6.3)	
15 August 2024	Thursday	INDEPENDENCE DAY					
16 August 2024	Friday	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections (MI 4.2). Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	MICROBIOLOGY (L) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections (MI 4.2). Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Pharmacotherapy of Migraine Drug Interaction: Sildenafil + Nitrates	
17 August 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Antiemetics and prokinetics PH 1.34	PATHOLOGY(SDL) BIOETHICS	PATHOLOGY(SDL) BIOETHICS	LUNCH	PATHOLOGY(SDL) BIOETHICS	
				FMT(SGD)-SKILL STATION:FM 14.12 Describe the contents and structure of bullet and cartridges used & to provide medico-legal interpretation from these (Mortuary Visit)			
				126-251 (FAP) & 1-125 will attend regular classes			
18 August 2024	Sunday						
Week 35							
19 August 2024	Monday	RAKSHA BANDHAN					
20 August 2024	Tuesday	CM (L)CM5.6 Enumerate and discuss the National Nutrition Policy.	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Antidiarrhoeals, Laxatives PH 1.34	WARDS	LUNCH	PHARMACOLOGY (Practical) Pharmacotherapy of Enteric Fever Drug Interaction: Nitrates + Beta blockers in Angina	
21 August 2024	Wednesday	SURGERY (L) 22.1 Describe applied anatomy and physiology of thyroid gland	PATHOLOGY (L) Etiopathogenesis, iodine dependency of Thyroid swellings (PA32.1)VI SU22.2 VI IM 12.1, 12.3 VI BI 16.13,14,15	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections (MI 4.2)	
22 August 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	WARDS	LUNCH	PATHOLOGY(SGD/T) Etiopathogenesis, manifestations, lab & morphologic features of Hyperparathyroidism and Pancreatic cancer (PA32.5.32.6)VI IM 22.1.22.2.22.4	
23 August 2024	Friday	MICROBIOLOGY (L) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	MICROBIOLOGY (SGD) Describe the etiopathogenesis, clinical course and discuss the laboratory diagnosis of bone & joint infections (MI 4.2). Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Describe parts of a correct, complete and legible generic prescription. Identify errors in prescription and correct appropriately	
24 August 2024	Saturday	PHARMA (L) Describe the mechanism/s of action, types, doses, side effects, indications and contraindications of the drugs used as below: Inflammatory Bowel Disease PH 1.34	PATHOLOGY(SDL) BIOETHICS	PATHOLOGY(SDL) BIOETHICS	LUNCH	PATHOLOGY(SDL) BIOETHICS	
				FMT(SGD)-SKILL STATION:FM 14.12 Describe the contents and structure of bullet and cartridges used & to provide medico-legal interpretation from these (Mortuary Visit)			
25 August 2024	Sunday						
Week 36							
26 August 2024	Monday	JANAMASTHI					
27 August 2024	Tuesday	FMT -Revision	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitus, thyroid disorders and osteoporosis)(Part 1)PH 1.36	WARDS	LUNCH	PHARMACOLOGY (Practical) Revision: Write a rational, correct and legible generic prescription for a given condition	
28 August 2024	Wednesday	SURGERY (L) SU22.2 Describe the etiopathogenesis of different thyroid swellings and principle of its management	PATHOLOGY (L) Epidemiology, etiology, pathogenesis, pathology, clinical & lab features, complication of Diabetes (PA32.4)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	
29 August 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Describe the etio-pathogenesis of infections of skin and soft tissue and discuss the clinical course and the laboratory diagnosis (MI 4.3)	WARDS	LUNCH	PATHOLOGY(SGD/T)PATHOLOGY(SGD/T)Etiopathogenesis, manifestations, lab & morphologic features, complications of Adrenal insufficiency & Cushing's syndrome, Adrenal tumors (PA 32.7.32.8.32.9)	

30 August 2024	Friday	MICROBIOLOGY (L) Enumerate the microbial agents causing anaerobic infections. Describe the etio-pathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections (MI 4.1)	MICROBIOLOGY (L) Enumerate the microbial agents causing anaerobic infections. Describe the etio-pathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections (MI 4.1)	WARDS MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures (MI 7.2)	LUNCH	PHARMACOLOGY (DOAP) Revision: Perform and interpret a critical appraisal (audit) of a given prescription
31 August 2024	Saturday	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs- Estrogen and Progestins (PH1.41)	MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures (MI 7.2)	WARDS MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures (MI 7.2)	LUNCH	MICROBIOLOGY (SDL) Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis (MI 8.2)
01 September 2024	Sunday			FMT-FORMATIVE ASSESSMENT (ROLL NO-1125)		
Week 37						
02 September 2024	Monday	MEDICINE (SDL)	PATHOLOGY(L) Etiopathogenesis, manifestations, lab & imaging features & course of Thyrotoxicosis & hypothyroidism (PA32.2,32.3) VI SU22.2 VI IM 22.1,22.2,22.4 VI IM 12.1, 12.3 VI BI 16.13,14,15	WARDS	LUNCH	PATHOLOGY(LAB) Lab features of Diabetes mellitus(PA32.4)
03 September 2024	Tuesday	CM (L)CM5.6 Enumerate and discuss the important national nutritional Programs.	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs- SERM, Aromatase inhibitors and OCP'S (1.39)	WARDS	LUNCH	PHARMACOLOGY (Practical) Revision: Describe principles of Pharmacovigilance & ADR reporting systems
04 September 2024	Wednesday	SURGERY (L) SU22.3 Describe the classification, clinical features and principle of management of thyroid cancer	PATHOLOGY (L))Epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus (PA32.4)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Enumerate the microbial agents causing anaerobic infections. Describe the etio-pathogenesis, clinical course and discuss the laboratory diagnosis of anaerobic infections (MI 4.1)
05 September 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Describe the etio-pathogenesis, clinical features, the appropriate method for specimen collection, and discuss the laboratory diagnosis of Urinary tract infections (MI 7.3)	WARDS	LUNCH	PATHOLOGY(SGD/T) Risk factors, pathogenesis and natural history of SCC & BCC of skin (PA34.1,34.2)VI IM 6.6V Distinguishing features between nevus & melanoma. Pathogenesis, risk factors, morphology, clinical features & metastasis of Melanoma (PA34.3)
06 September 2024	Friday	MICROBIOLOGY (L) Describe the etio-pathogenesis, clinical features, the appropriate method for specimen collection, and discuss the laboratory diagnosis of Urinary tract infections (MI 7.3)	MICROBIOLOGY (L) Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system (MI 7.1)	WARDS	LUNCH	PHARMACOLOGY (DOAP) To recognise and report an adverse drug reaction
07 September 2024	Saturday	PHARMA (L) Describe mechanism of action, types, doses, side effects, indications and contraindications of 1. Drugs used in the treatment of infertility, and 2. Drugs used in erectile dysfunction PH 1.40	MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures (MI 7.2)	WARDS MICROBIOLOGY (SGD) Describe the etio-pathogenesis and discuss the laboratory diagnosis of sexually transmitted infections. Recommend preventive measures (MI 7.2)	LUNCH	MICROBIOLOGY (SDL) Describe the etio-pathogenesis of opportunistic infections (OI) and discuss the factors contributing to the occurrence of OI, and the laboratory diagnosis (MI 8.2)
08 September 2024	Sunday			FMT-FORMATIVE ASSESSMENT(ROLL NO 126-251)		
Week 38						
09 September 2024	Monday	MEDICINE (L)	PATHOLOGY(L) Etiopathogenesis, clinical & radiologic features, complications of Osteomyelitis & Bone Tumors (PA33.1,33.2)VI OR 3.1VI OR 4.1,10.1	WARDS	LUNCH	PATHOLOGY(LAB))Microscopic features of Bone Tumors (PA33.2)And Soft tissue tumors(PA33.3)
10 September 2024	Tuesday	CM(SDL) CM5.8 Describe and discuss the importance and methods of food fortification and effects of additives and adulteration	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders osteoporosis PH 1.36	WARDS	LUNCH	PHARMACOLOGY (Practical) Revision: Prepare oral rehydration solution from ORS packet and explain its use
11 September 2024	Wednesday	SURGERY (L) SU22.4 Describe applied anatomy of Parathyroid gland and its physiology, Hypo and hyperparathyroidism and its management.	PATHOLOGY(L)Etiopathogenesis, genetics, presentation, sequelae, complications of CNS tumors (PA35.2)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Describe the etio-pathogenesis and discuss the laboratory diagnosis of infections of genitourinary system (MI 7.1)
12 September 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (SGD) List the common microbial agents causing anemia. Describe the morphology, mode of infection and discuss the pathogenesis, clinical course, diagnosis and prevention and common microbial agents causing Anemia (MI 2.4).	WARDS	LUNCH	PATHOLOGY(SGD/T) Detailed urine examination: Physical, chemical & microscopy (PA28.1,2)
13 September 2024	Friday	MICROBIOLOGY (SGD) AITO Hepatitis (MI 3.7, IM 5.4, PA 25.3)	MICROBIOLOGY (SGD) AITO Hepatitis (MI 3.7, IM 5.4, PA 25.3)	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
14 September 2024	Saturday	PHARMA (L)) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitu) (Part 1) PH 1.36	PHARMA Student mentorship programme	PHARMA Revision	LUNCH	Pharmacology(SDL) Formative assessment
15 September 2024	Sunday					
Week 39						
16 September 2024	Monday	EID -E- MILAD (BARA BAFAT)				
17 September 2024	Tuesday	CM(L) CM6.4 Enumerate, discuss and demonstrate Common sampling techniques	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders (diabetes mellitu) (Part 2) PH 1.36	WARDS	LUNCH	PHARMACOLOGY (Practical) Revision: Demonstrate the effects of drugs on blood pressure (vasopressor and vaso-depressors with appropriate blockers) using computer aided learning
18 September 2024	Wednesday	SURGERY (L) SU22.5 Describe the applied anatomy and function of adrenal gland. Briefly discuss its various Surgical diseases and disorders	PATHOLOGY(L))Introduction to Autopsy	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Perform and identify the different causative agents of infectious diseases by Gram Stain, ZN stain and routine stool microscopy (MI 1.2)
19 September 2024	Thursday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Discuss the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing infectious diseases (MI 8.9)	WARDS	LUNCH	PATHOLOGY(SGD/T) Introduction to WHO classification & multidisciplinary approach in Tumors (PA 7.1,7.2)
20 September 2024	Friday	MICROBIOLOGY (AETCOM) BIOETHICS	MICROBIOLOGY (AETCOM) BIOETHICS	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Pharmacotherapy and Drug interactions
21 September 2024	Saturday	PHARMA (L) Describe the mechanism of action, types, doses, side effects, indications and contraindications of drugs used in endocrine disorders- Hormones and drugs affecting calcium metabolism (PH 1.36)	PHARMA Student mentorship programme	PHARMA Revision	LUNCH	Pharmacology(SDL) Formative assessment
22 September 2024	Sunday			1-125 (FAP) & 126 onwards will attend regular classes		
Week 40						

23 September 2024	Monday	MEDICINE (L) CM FORMATIVE ASSESSMENT	PATHOLOGY(L) Classify & describe etiology,pathogenesis, manifestations, radiological & morphological features,metastasis of Soft tissue Tumors(PA33.3) PHARMA (L) Revision General Pharmacology	WARDS	LUNCH	PATHOLOGY(LAB) Revision histo slides PHARMACOLOGY (Practical) Revision: Pharmacotherapy and Drug interactions	
24 September 2024	Tuesday	SURGERY (L) SU22.6 Describe Clinical features,investigations and principle of management of Adrenal tumours (malignant diseases)	PATHOLOGY(L) REVISION:PA3.1,2 -4.1-4.4	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Demonstrate the appropriate method of collection of samples in the performance of laboratory tests in the detection of microbial agents causing Infectious diseases (MI 8.10)	
25 September 2024	Wednesday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Revision class	WARDS	LUNCH	PATHOLOGY(SGD/T) (PA28.1,28.10,28.12)	
26 September 2024	Thursday	MICROBIOLOGY (L) Revision class	MICROBIOLOGY (SGD) Revision class	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Pharmacotherapy and Drug interactions	
27 September 2024	Friday	PHARMA (L) Revision autonomic system	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	LUNCH	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	
28 September 2024	Saturday						
29 September 2024	Sunday						
Week 41							
30 September 2024	Monday	MEDICINE (L) CM(SDL) CM7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data	PATHOLOGY(L) Etiopathogenesis, genetics, sequelae and complications of Retinoblastoma (PA36.1) PHARMA (L) Revision of Central nervous system	WARDS	LUNCH	PATHOLOGY(LAB)Identify, distinguish & describe common tumors of skin (PA34.4) PHARMACOLOGY (Practical) Revision: Pharmacotherapy and Drug interactions	
01 October 2024	Tuesday	GANDHI JAYANTI		WARDS	LUNCH		
02 October 2024	Wednesday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Revision classes	WARDS	LUNCH	PATHOLOGY(SGD/T) (PA28.13,28.14,28.16)	
03 October 2024	Thursday	MICROBIOLOGY (L) Revision classes	MICROBIOLOGY (SGD) Revision classes	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Pharmacotherapy and Drug interactions	
04 October 2024	Friday	PHARMA (L) Revision autocooids	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	LUNCH	PATHOLOGY:(SGT)GROSS FEATURES SYSTEM WISE	
05 October 2024	Saturday						
06 October 2024	Sunday						
Week 42							
07 October 2024	Monday	MEDICINE (L) CM(L) CM 7.1 Define Epidemiology and describe and enumerate the principles, concepts and its use	PATHOLOGY(L) Etiopathogenesis, differentiating factors CSF features in Meningitis (PA35.1)VI IM 17.7,17.8,17.9 HI MI 15.1,15.2 PHARMA (L) Revision respiratory system	WARDS	LUNCH	PATHOLOGY(LAB)Etiology of Meningitis based on given CSF parameters (PA35.3) PHARMACOLOGY (Practical) Revision: Pharmacotherapy and Drug interactions	
08 October 2024	Tuesday	SURGERY (L) SU23.1 Describe clinical features,investigations and principle of management of genitourinary system	PATHOLOGY(L) REVISION:PA9.1-9.7,10.4-10.7	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Remedial Classes	
09 October 2024	Wednesday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Remedial Classes	WARDS	LUNCH	PATHOLOGY(SGD/T) GROSS FEATURES SYSTEM WISE	
10 October 2024	Thursday	MICROBIOLOGY (L) Remedial Classes	MICROBIOLOGY (SGD) Remedial Classes	WARDS	LUNCH	MICROBIOLOGY (SGD) Remedial Classes	
11 October 2024	Friday	DUSSEHRA/MAHANAVMI		WARDS	LUNCH		
12 October 2024	Saturday						
13 October 2024	Sunday						
Week 43							
14 October 2024	Monday	MEDICINE (L) CML,CM7.5 Enumerate, define, describe and discuss epidemiological study designs.	PATHOLOGY(L) REVISION: PA2.1 -2.8 PHARMA (L) Revision of hormones and related drugs	WARDS	LUNCH	PATHOLOGY(LAB)GROSS FEATURES SYSTEM WISE PHARMACOLOGY (Practical) Revision: Pharmacotherapy and Drug interactions	
15 October 2024	Tuesday	SURGERY (L) SU23.2 Describe clinical features,investigations and principle of management of Urinary tract infections	PATHOLOGY(L) REMEDIAL/ INTRODUCTION OF AITO	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Revision classes	
16 October 2024	Wednesday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Remedial Classes	WARDS	LUNCH	PATHOLOGY (SGD/T) REVISION13.5,14.3,15.3,16.6	
17 October 2024	Thursday	MICROBIOLOGY (L) Remedial Classes	MICROBIOLOGY (SGD) Remedial Classes	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Pharmacotherapy and Drug interactions	
18 October 2024	Friday			WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Revision classes	
19 October 2024	Saturday	PHARMA (L) Revision of peripheral system	MICROBIOLOGY (SGD) Remedial Classes	MICROBIOLOGY (SGD) Remedial Classes	LUNCH	MICROBIOLOGY (SGD)	
20 October 2024	Sunday			126-251 (FAP) & 1-125 will attend regular classes			
Week 44							
21 October 2024	Monday	MEDICINE (L) CM (L)CM7.8 Describe the principles of association, causation and biases in epidemiological study	PATHOLOGY(L) REVISION:PA7.1 -7.5,8.1-8.3 PHARMA (L) Revision of CVS	WARDS	LUNCH	PATHOLOGY (LAB)Gross features Systemic PHARMACOLOGY (Practical) Revision: Pharmacotherapy and Drug interactions	
22 October 2024	Tuesday	SURGERY (L) SU24.1 Describe applied anatomy of testis.Discuss Clinical features,investigation and principle of management of undescended testis.	PATHOLOGY (SKILL LAB)Etiology of Meningitis based on given CSF parameters (PA35.3)	WARDS	LUNCH	MICROBIOLOGY (DOAP Session) Revision classes	
23 October 2024	Wednesday	GYNAECOLOGY (L)	MICROBIOLOGY (L) Revision classes	WARDS	LUNCH	PATHOLOGY (SGD/T) AITO: NEOPLASIA; AITO:HEPATITIS 1-6	
24 October 2024	Thursday	MICROBIOLOGY (L) Revision classes	MICROBIOLOGY (SGD) Revision classes	WARDS	LUNCH	PHARMACOLOGY (DOAP) Revision: Pharmacotherapy and Drug interactions	
25 October 2024	Friday			WARDS	LUNCH		

