

**L.N. MEDICAL COLLEGE AND RESEARCH CENTRE
KOLAR ROAD, BHOPAL**

**TIME TABLE -MBBS – II PROF
(BATCH – 2019)**

BLOCK 1 : 1/2/2021 to 15/5/2021

BLOCK 1 : 1/2/2021 to 15/5/2021						
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 01/02/21	Microbiology-(L-1) MI 1.1 Introduction and History		Community Medicine-1 CM 5.1 (Nutrition) Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions SGD 1		Pharmacology-1 PH1.1 Define and describe the principles of pharmacology &pharmacotherapeutics PH1.9 Describe nomenclature of drugs i.e. generic,branded drugs (L-1)	Pathology PA 1.1 , 1.2,1.3 Terms used in Pathology; History and evolution Role of pathologist in diagnosis and management Departmental orientation SGD - 1
TUESDAY 02/02/21	Pathology PA 2.1 Causes, mechanisms, types and effects of cell injury (L 1)		Microbiology-(SGD-1) MI 1.1 Microscopy		AET-COM 2.1 Module 2.1: The foundations of communication - 2 (SGD -1)	
WEDNESDAY 03/02/21	Pharmacology-(SGD-1) PH1.2 Describe the basis of Evidence based medicine & TDM		Microbiology (L-2) MI 1.1 Morphology of Bacteria		Pathology PA 2.5 & 2.6 Pathologic calcifications, gangrene .Describe and Discuss cellular adaptations (SGD 2)	Forensic Medicine(FM)-1 FM 1.1 Demonstrate the basics of FM (L-1)

THURSDAY 04/02/21	Pathology PA 2.2 Reversible-irreversible injury (L 2)		Microbiology-(SDL-1) MI 1.1 Physiology of Bacteria		Pharmacology (DOAP) A/B PH2.1 Demonstrate the use of various dosage forms oral/local/ Parenteral; solid/liquid)-1	
FRIDAY 05/02/21	Pharmacology-(SGD-2) PH1.11 Describe various routes of drug administration, eg., oral, SC, IV,IM, SL PH1.3 Enumerate & identify drug formulations & drug delivery system		Pathology PA 2.4 Describe and discuss Cell death- types, mechanisms, necrosis (L 3)		Pathology –A BATCH PA 2.8 Forms of cell injury-gross and microscopy (DOAP 1)	
SATURDAY 06/02/21	Community Medicine-2 CM 3.2 (Enviroment& Health) Describe safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rain water harvesting. (L-1)	Sports/Extracurricular activities	Pharmacology-2 PH1.4 Pharmacokinetics -Terms in pharmacokinetics ,phases of pharmacokinetics (L-2)		Pathology –B BATCH PA 2.8 Forms of cell injury-gross and microscopy (DOAP 1)	
07/02/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 08/02/21	Microbiology(L-3) MI 1.1 Overview of Gram positive bacterial infections		Community Medicine-3 CM 5.1 (Nutrition) Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity,		Pharmacology-3 PH1.4 Drug absorption (L-3)	Pathology PA 2.3 Intracellular accumulation of fats, proteins, carbohydrates, pigments

				physiological conditions SGD 2			(SGD 3)
TUESDAY 09/02/21	Pathology PA 2.7 Describe and discuss the mechanisms of cellular aging and apoptosis (L 4)			Microbiology (L-4) MI 1.1 Overview of Gram Negative Bacterial infections –1		AET-COM-2.1 Module 2.1: The foundations of communication - 2 (SGD -1)	
WEDNESDAY 10/02/21	Pharmacology-4 PH1.4 Drug Distribution (L-4)			Microbiology(L-5) MI 1.1 Overview of Gram Negative Bacterial infections-2		Pathology Formative assessment on Cell injury SGD 4	ForensicMedicine(FM)- 2 FM1.2 -Describe history of Forensic Medicine SGD 1
THURSDAY 11/02/21	Pathology PA 4.1 Define and describe Acute inflammation , Vascular and cellular events (L-5) Nesting General Surgery			Microbiology(L-6) MI 1.1 Bacterial Genetics		Pharmacology (DOAP) A/B PH2.1, Demonstrate the use of various dosage forms oral/local/ Parenteral; solid/liquid)-2	
FRIDAY 12/02/21	Pharmacology-5 PH1.4 Drug Metabolism (L-5)			Pathology PA 4.2 Mediators of acute inflammation L-6		Pathology (Batch A) PA 3.1 - Describe the pathogenesis and pathology of amyloidosis PA 3.2 - Identify and describe amyloidosis in a pathology specimen SGD - 5	
						Microbiology DOAP-2 B BATCH MI 1.1 Morphology of common bacteria,Bacterial growth curve MI 1.1 Bacterial taxonomy(SGD-2)	
SATURDAY 13/02/21	Community Medicine CM 3.2(Enviroment& Health) Describe concepts of safe and wholesome water,	Pandemic module (9 – 11 am) Microbiology 1.1	Pandemic module (11am – 12pm) Community Medicine	Pharmacology-6 PH1.4 Drug Excretion (L-6)		Pathology (Batch B) PA 3.1 - Describe the pathogenesis and pathology of amyloidosis PA 3.2 - Identify and describe amyloidosis in a pathology Specimen	

	sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rain water harvesting. L 2	Infection Control: Part - I Infection Control Practices – Hand washing, Decontamination Use of PPEs	2.2 Emerging and Re-emerging infections, early identification and control of new infections			SGD 5
						Microbiology DOAP-2 A BATCH MI 1.1 Morphology of common bacteria, Bacterial growth curve MI 1.1 Bacterial taxonomy(SGD-2)
14/02/21	SUNDAY					



DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 15/02/21	Microbiology (SGD-3) MI 1.1 Culture Media and Culture Method		Community Medicine CM 5.3 (Nutrition) Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A), their control and management SGD 3		Pharmacology--(SGD-3) PH1.5 General principles of mechanism of drug action	Pathology PA 4.2 Mediators of Acute Inflammation SGD -6
TUESDAY 16/02/21	Pathology PA 4.3 Chronic Inflammation L - 7		Microbiology-(SGD-4) MI 1.1 Identification of Bacteria(Conventional methods and automations)		AET-COM-2.1 (SGD -1) Module 2.1: The foundations of communication – 2 Skill lab session with reflection writing	
WEDNESDAY 17/02/21	Pharmacology-7 PH1.5 Pharmacodynamics –Part I (L-7)		Microbiology(L-7) MI 1.6 Antimicrobial susceptibility testing		Pathology PA 5.1 Wound healing , repair and Regeneration SGD 7	Forensic Medicine(FM)-3 FM 1.4 Describe Court of India and their power(L-

	Pollution (L-3)				Microbiology DOAP-3 B BATCH MI 1.2 Gram staining-1 MI 8.9,8.10 Specimen collection & transport (SGD-5)
21/02/21	SUNDAY				

DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 22/02/21	Microbiology-(L-9) MI 1.1 Virus Host Interaction		Community Medicine-7 CM 3.3 Enviroment& Health Describe the aetiology and basis of water borne diseases/ jaundice/hepatitis/ diarrheal diseases SGD 4		Pharmacology-(SGD-5) PH1.6 Describe principles of Pharmacovigilance & ADR reporting systems	Pathology PA 6.2 -Define and describe hyperemia, congestion, hemorrhage SGD 9
TUESDAY 23/02/21	Pathology PA 6.3 Define and describe shock, its pathogenesis and its stage L 9		Microbiology(L-10) MI 1.1 General Parasitology & Overview of parasitic infections- Protozoal		AET-COM-2.2 Module 2.2 The foundations of bioethics Lecture	

WEDNESDAY 24/02/21	Pharmacology-(SGD-6) PH1.7 Define, identify & describe the management of adverse drug reactions(ADR)			Microbiology-(L-11) MI 1.1 Overview of parasitic infections-Helminths		Pathology PA 6.5 Define and describe embolism and its causes and common types SGD 10	Forensic Medicine(FM)-4 FM 1.5 Describe Court procedures SGD 2
THURSDAY 25/02/21	Pathology PA 6.3 Define and describe shock, its pathogenesis and its stage L 10 Nesting with G. Surgery			Microbiology-(SGD-06) MI 1.1 Normal Microbial Flora of Human Body		Pharmacology A/B PH3.4 Recognise and Report of an ADR (Log Book)-1	
FRIDAY 26/02/21	Pharmacology-(SGD-7) PH1.8 Identify & describe the management of drug interactions			Pathology PA 6.6 Define and describe Ischaemia/infarction its types, etiology, morphologic changes and clinical effects. SGD 11		Pathology PA 6.7 Batch A Identify and describe gross and microscopic features of infarction in Pathologic specimens (DOAP 3)	
						MICROBIOLOGY DOAP-4 B BATCH MI 1.2 Stool Microscopy –I	
SATURDAY 27/02/21	Community Medicine-8 CM 5.5 (Nutrition) Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural	Pandemic module (9 – 11 am) Microbiology 1.1 Infection Control: Part - I Infection Control Practices – Hand	Pandemic module (11am – 12pm) Community Medicine 2.2 Emerging and Re-emerging infections, early	Pharmacology-(SGD-8) PH 1.59 Describe and discuss the Essential medicines, FDCs ,over the counter drugs, herbal medicines		Pathology PA 6.7 Batch B Identify and describe gross and microscopic features of infarction in Pathologic specimens (DOAP 3)	

	factors (L-4)	washing, Decontamination Use of PPEs	identification and control of new infections			MICROBIOLOGY DOAP-4 A BATCH MI 1.2 Stool Microscopy –I
28/02/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 01/03/21	Microbiology-(L-12) MI 1.1 General Mycology and Overview of fungal infections		Community Medicine-9 CM 5.5 (Nutrition) Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural factors SDL 1		Pharmacology -9 PH1.63 Drug regulation PH1.64 Drug development & GCP (L-9)	Pathology Formative Assessment SGD 12
TUESDAY 02/03/21	Pathology PA 7.1 Define and classify neoplasia, biologic behavior and spread. L - 11		Microbiology (L-13) MI 2.1,2.2,2.4 Blood streams infections, CRBSI, sepsis ,septic shock		AET-COM 2.3 Module 2.3: Health care as a right Student seminars	
WEDNESDAY 03/03/21	Pharmacology –(SDL-1) PH1.13 Adrenergic Transmission		Microbiology-L-14 MI 1.1 Rickettsial infections		Pathology PA 7.2 - Describe the molecular basis of cancer L 12	Forensic Medicine-5 FM 1.6 Describe offences in Court SGD 3
THURSDAY 04/03/21	Pathology PA 7.2 - Describe the molecular basis of cancer. L 13		Microbiology-SDL -2 MI 8.1 Miscellaneous bacterial Blood Stream Infections (Brucellosis , Leptospirosis and borreliosis)		Pharmacology (DOAP)- A/B PH2.1, Demonstrate the use of various dosage forms oral/local/ Parenteral; solid/liquid)-4	
FRIDAY 05/03/21	Pharmacology-10 Adrenergic receptors (L-10)		Pathology PA-7.4 Describe the effects of tumour on the host including paraneoplastic syndrome		Pathology –A BATCH PA 7.1 - Describe the characteristics of neoplasia including gross, microscopy. Differentiate between	

			SGD 13		benign from malignant neoplasm DOAP 4	
					Microbiology B Batch DOAP-5 MI 1.2 Acid fast staining-1	
SATURDAY 06/03/21	Community Medicine-10 CM 3.3 (Environment & Health) Describe the aetiology and basis of water borne diseases/ jaundice/hepatitis/diarrheal diseases (L- 5)	Sport/ Extracurricular activities	Pharmacology-11 PH1.13 Adrenergic drugs-Part I (L-11)		Pathology-B BATCH PA 7.1 - Describe the characteristics of neoplasia including gross, microscopy. Differentiate between benign from malignant neoplasm DOAP 4	
					Microbiology A Batch DOAP-5 MI 1.2 Acid fast staining-1	
07/03/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 08/03/21	Microbiology-(SGD -7) MI 1.1 Viral Hemorrhagic fever (VHF) Ebola and Marburg virus, Hantavirus.		Community Medicine-11 CM 5.4 (Nutrition) 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 SGD 5.4		Pharmacology-12 PH1.13 Adrenergic drugs-Part II (L-12)	Pathology PA-7.5 -Describe immune logy and the immune response to cancer SGD 14
TUESDAY 09/03/21	Pathology PA 7.3 - Enumerate carcinogens and describe the process of carcinogenesis L 14		Microbiology (SGD-8) MI 1.1 Dengue, Chikungunya other viral haemorrhagic fever- Kyasanuar forest disease (KFD)		AET-COM Module 2.4: Working in a health care team Hospital visit	

WEDNESDAY 10/03/21	Pharmacology-13 PH1.13 Alpha blockers (L-13)		Microbiology(SGD -9) MI 1.1 Trypanosomiasis.		Pathology PA 7.3 - Enumerate carcinogens and describe the process of carcinogenesis SGD 15	Forensic Medicine-6 FM 1.7 Describe Dying & Dying Deposition (L-3)
THURSDAY 11/03/21	Holiday (Mahashivratri)					
FRIDAY 12/03/21	Pharmacology-14 Ph1.13 Beta blockers(L-14)			Pathology PA 8.1 - Describe the diagnostic role of cytology and its application in clinical care. PA 8.2 - Describe the basis of exfoliative cytology including the technique & stains used SGD 16		Pathology Practical Pathology Batch A PA- 8.3 Diagnostic cytology (DOAP-5)
						MICROBIOLOGY DOAP-6 B BATCH MI 1.2 Laboratory diagnosis of viral infections- microscopy, cultivation, serology, molecular tests
SATURDAY 13/03/21	Community Medicine-12 CM 5.2 (Nutrition) Describe and demonstrate the correct method of performing a nutritional assessment of individuals ,familiesand community by usingthe appropriate method.Part –I (L-6)	Pandemic module (9 – 10 am) Microbiology 2.1 Infection Control: Part -II Infection Control Practices – Hand washing, Decontamination Use of PPEs	Pandemic module (10am – 12pm) Community Medicine 2.2 Emerging and Re-emerging infections, early identification and control of new infections	Pharmacology –(SDL-2) PH1.14 Cholinergic Transmission		Pathology Practical Pathology Batch B PA- 8.3 Diagnostic cytology (DOAP-5)
						MICROBIOLOGY DOAP-6 A BATCH MI 1.2 Laboratory diagnosis of viral infections- microscopy, cultivation, serology, molecular tests
14/03/21	SUNDAY					

DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 15/03/21	Microbiology-L-15 MI 1.1 Schistosomiasis		Community Medicine-13 Formative Assessment		Pharmacology-15 PH1.14 Cholinergic receptors&cholinergic drugs(L-15)	Pathology PA-13.1 - Describe hematopoiesis and extramedullary hematopoiesis. PA 13.2 Describe the role of anticoagulants in Hematology Self directed Learning 1
TUESDAY 16/03/21	Pathology PA-13.3 - Define and classify anemia L 15		Microbiology-L-16 MI 1.1 Systemic mycosis and candidiasis		AET-COM Module 2.4: Working in a health care team Hospital visit	
WEDNESDAY 17/03/21	Pharmacology-16 PH1.14 Anticholinergic drugs Part I (L-16)		Microbiology-L-17 MI 1.1 Echinococcus (hydatid disease)other parasitic infections of liver		Pathology PA-13.4 - Enumerate and describe the investigation of anemia SGD 17 Integration with G. Medicine	Forensic Medicine-7 FM 1.8 Describe the latest decision /notification /circulars/standing order related to medicolegal practice issued by Courts/ Govt.authoritiesetc SGD 4
THURSDAY 18/03/21	Pathology PA-14.1 - Describe iron metabolism PA 14.2 - Describe the etiology, investigations and differential diagnosis of microcytic hypochromic anemia L16		Microbiology -SGD -10 MI 1.1 Infective syndromes of eye		Pharmacology (DOAP) A/B PH2.1, Demonstrate the use of various dosage forms oral/local/ Parenteral; solid/liquid)-5	

FRIDAY 19/03/21	Pharmacology-17 PH1.14 Anticholinergic drugs Part II (L-17)		Pathology PA 15.1 - Describe the metabolism of Vitamin B12 and the etiology and pathogenesis of B12 deficiency L 17 Integrated Lecture Biochemistry		Pathology –A BATCH PA 13.5 - Perform, Identify and describe the peripheral blood picture in anemia DOAP 6	
SATURDAY 20/03/21	Community Medicine-14 CM 5.2 (Nutrition) Describe and demonstrate the correct method of performing a nutritional assessment of individuals ,families and community by using the appropriate method. Part II L 7	Sport/ extracurricular activities	Pharmacology-(SGD-9) PH1.13 & PH1.14 Mydriatics and miotics Pharmacotherapy of Glaucoma Nesting teaching(Ophthalmology)		Microbiology B Batch DOAP- 7 MI 1.2 Stool Microscopy-II Pathology B –BATCH PA 13.5 - Perform, Identify and describe the peripheral blood picture in anemia DOAP 6	
21/03/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 22/03/21	Microbiology- SGD -11 MI 1.1 Infective syndromes of ear , nose and oral cavity		Community Medicine-15 CM 3.4 Describe the concept of solid waste ,human excreta and sewage disposal Part II SDL 3		Pharmacology-(SGD-10) PH1.14 Myasthenia Gravis	Pathology PA 15.2 - Describe laboratory investigations of macrocytic anemia PA 15.4 - Enumerate the differences and describe the distinguishing features of megaloblastic and non-megaloblastic macrocytic anemia SGD 18

TUESDAY 23/03/21	Pathology PA-16.1 - Define and classify hemolytic anemia PA 16.2 - Describe the pathogenesis and clinical features and hematologic indices of hemolytic anemia L 18		Microbiology-SDL -3 MI 1.1 Vector borne infections, laboratory acquired infections.	AET-COM Module 2.4: Working in a health care team SGD	
WEDNESDAY 24/03/21	Pharmacology-18 PH1.15 Skeletal muscle relaxants (L-18) Nesting teaching (Physiology)		Microbiology-SDL -4 MI 1.3 Describe the epidemiological basis of common infectious diseases Horizontal integration-com. medicine.	Pathology PA-16.4a - Describe the etiology pathogenesis, hematologic indices and peripheral blood picture of Acquired hemolytic anemia SGD 19	Forensic Medicine-8 FM1.9 Describe importance of documentation in medical practice in regard to medicolegal examinations, medical certificate & medico legal reports SGD 5
THURSDAY 25/03/21	Pathology PA-16.3 - Describe the pathogenesis, features, hematologic indices and peripheral blood picture of sickle cell anemia and thalassemia L 19		Microbiology-L-18 MI 1.4 Sterilization and Disinfection	Pharmacology A/B PH 3.1, PH3.8, PH5.7 Prescription writing (Log Book) -1	
FRIDAY 26/03/21	Pharmacology-19 PH1.24 Diuretics and antidiuretics and its mechanism of action (Part I) (L-19)		Pathology PA-17.1 - Enumerate the etiology, pathogenesis and findings in aplastic anemia PA-17.2 - Enumerate the indications and describe the findings in bone marrow	Pathology - Batch A PA 14.3 & 15.3 Identify and describe the peripheral blood picture of microcytic anemia & Macrocytic anaemia DOAP 7	

				aspiration and biopsy SGD 20		
						Microbiology B Batch DOAP- 8 MI 1.2 Gram staining-2
SATURDAY 27/03/21	Community Medicine- 16 CM 5.7 Describe food hygiene (L-8)	Pandemic module (9 – 10 am) Microbiology 2.1 Infection Control: Part -II Infection Control Practices – Hand washing, Decontamination Use of PPEs	Pandemic module (10am – 12pm) Community Medicine 2.2 Emerging and Re- emerging infections, early identification and control of new infections	Pharmacology-20 PH1.24 Diuretics and antidiuretics and its therapeutic uses (Part II) (L-20)		Pathology –B BATCH PA 14.3 & 15.3 Identify and describe the peripheral blood picture of macrocytic anemia & Microcytic anaemia DOAP 7
						Microbiology A Batch DOAP- 8 MI 1.2 Gram staining-2
28/03/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 29/03/21	Holiday(Holi)					
TUESDAY 30/03/21	Pathology PA-18.2 - Describe the etiology, genetics, pathogenesis classification, features, hematologic features of acute leukemia L 20		Microbiology- Integrated lecture -1 (with gen surgery) MI 1.4 Sterilization and disinfection & CSSD		ALIGNED & INTEGRATED SESSION ON ANAEMIA I	

WEDNESDAY 31/03/21	Pharmacology-21 PH 1.26 Drugs acting on renin angiotensin system(L-21)		Microbiology-SGD -12 MI 1.4 Disinfection		Pathology PA-18.2 - Describe the etiology, genetics, pathogenesis classification, features, hematologic features of chronic leukemia SGD 21	Forensic Medicine-9 FM2.1 Describe and discuss Death and its type (L-4)
THURSDAY 01/04/21	Pathology PA 11.1 - Describe the pathogenesis and features of common cytogenetic abnormalities and mutations in childhood L 21		Microbiology –L-19 MI 1.6 Antimicrobials: Antimicrobial Resistance.		Pharmacology A/B PH 3.1,PH3.8,PH5.7 Prescription writing (Log Book) -2	
FRIDAY 02/04/21	Holiday(Gud-Friday)					
SATURDAY 03/04/21	Community Medicine-17 CM 3.5 (Environment and health) Describe the standards of housing and the effect of housing on health SDL 1	Sports/ Extracurricular activities	Pharmacology-22 PH1.27 Antihypertensive drugs NESTING (G. Medicine)(L-22)		Pathology –B BATCH Log book entry and file completion	
					Microbiology A Batch DOAP- 9 MI 1.2 Acid fast staining-2	
04/04/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 05/04/21	Microbiology-L-20 MI 1.6 Monitoring of antimicrobial therapy, antimicrobial stewardship.		Community Medicine-18 CM 5.8 (Nutrition)Describe and discuss the importance and methods of food fortification and effects of additives and adulteration-Part I		Pharmacology-(SGD-11) PH1.28 Pharmacotherapy of Shock	Pathology PA 11.2 Describe the pathogenesis and pathology of tumour and

			SGD 7			tumour like conditions in infancy and childhood SGD 22
TUESDAY 06/04/21	Pathology PA 11.3 Describe the pathogenesis of common storage disorders in infancy and childhood L 22		Microbiology-L-21 MI 1.6 Antimicrobial stewardship and rational use of antimicrobial agents.		AET-COM Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making	
WEDNESDAY 07/04/21	Pharmacology –(SGD-12) PH1.27 Selection of antiHT, treatment of HT, emergency/ urgency, Small Group Teaching-7 Nesting (G.Medicine)		Microbiology-22 (Nesting with pathology) MI 1.7 Immunity (innate and acquired)Immunological mechanism in health		Pathology PA 9.1 Describe the principles and mechanisms involved in immunity. SGD- 23 Horizontal integration with Microbiology	Forensic Medicine-10 FM2.2 Describe and discuss natural and unnatural death SGD 6
THURSDAY 08/04/21	Pathology PA 9.2 Describe the mechanism of hypersensitivity reactions. L 23		Microbiology Integrated lecture 4 (With pharmacology) MI 1.6 Antimicrobials , Resistance, susceptibility testing and stewardship		PharmacologyA/B PH 3.1,PH3.8,PH5.7 Prescription writing (Log Book) -3	
FRIDAY 09/04/21	Pharmacology-23 PH1.28 Angina pectoris and MI (L-23) NESTING –General Medicine		Pathology PA 9.2 Describe the mechanism of hypersensitivity reactions. SGD 24 Horizontal integration with microbiology		Pathology –A BATCH PA 18.1 , 16.6 Identify the peripheral blood film findings of Hemolytic anaemia Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reaction DOAP 8	

						<p>Microbiology B Batch DOAP- 9 MI 1.2 Acid fast staining-2</p>
SATURDAY 10/04/21	<p>Community Medicine-19 CM 3.6 (environment and health) Describe the role of vectors in causation of diseases . Also discuss National Vector borne disease control program Part I (L-9)</p>	<p>Pandemic module (9 – 11 am) Microbiology 2.1 Infection Control: Part -II Infection Control Practices – Hand washing, Decontamination Use of PPEs</p>	<p>Pandemic module (11am – 12pm) Community Medicine 2.4 Vaccination strategies including vaccine development & Implementation</p>	<p>Pharmacology-(SGD-13) PH1.28 Pharmacotherapy of Acute MI & PVD NESTING (General Medicine)</p>		<p>Pathology –B BATCH PA 18.1 , 16.6 Identify the peripheral blood film findings of Hemolytic anaemia Enumerate and describe the causes of leucocytosis leucopenia lymphocytosis and leukemoid reaction DOAP 8</p>
						<p>Microbiology A Batch DOAP- 9 MI 1.2 Acid fast staining-2 (Revision)</p>
11/04/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 12/04/21	<p>Microbiology-L-23 (Nesting with Pediatrics and pathology) MI 1.8 components of Immune system –Organs, cells and products.</p>		<p>Community Medicine-20 CM 3.6 (Environment & Health) Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease Control Program Part II SGD 8</p>		<p>Pharmacology-24 PH1.25 Drugs affecting coagulation, bleeding and thrombosis - I (L-24)</p>	<p>Pathology PA 9.4 Define autoimmunity. Enumerate autoimmune disorders SGD 25</p>
TUESDAY 13/04/21	<p>Pathology PA 9.4 Define autoimmunity. Enumerate autoimmune disorders L 24</p>		<p>Microbiology SGD-13 MI 1.8 Components of Immune system – Organs, cells and products.</p>		<p>AET-COM Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making</p>	

WEDNESDAY 14/04/21	Holiday(Dr.Ambedkar Jayanti)					
THURSDAY 15/04/21	Pathology PA 9.5 Define and describe the pathogenesis of systemic Lupus Erythematosus L 25		Microbiology-L-24 (Nesting with Paediatrics and Pathology) MI 1.8 Antigen and antibody		PharmacologyA/B PH 3.1,PH3.8,PH5.7 Prescription writing (Log Book) -4	
FRIDAY 16/04/21	Pharmacology-25 PH1.25 Drugs affecting coagulation, bleeding and thrombosis – II(L-25)		PA9.7 Define and describe the pathogenesis of other common autoimmune diseases Self Directed learning 2		Pathology –A BATCH PA 18.2 Describe the hematologic findings of acute leukemia DOAP 9	
					Microbiology B Batch DOAP- 10 MI 1.2 Laboratory diagnosis of fungal infections	
SATURDAY 17/04/21	Community Medicine-21 CM 5.6 (Nutrition) Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services Scheme (ICDS) etc Part I (L-10)	Sport/ Extracurricular activities	Pharmacology-SDL -3 Plasma expanders		Pathology –B BATCH PA 18.2 Describe the hematologic findings of acute leukemia DOAP 9	
					Microbiology A Batch DOAP- 10 MI 1.2 Laboratory diagnosis of fungal infections	
18/04/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY	Microbiology-L-25		Community Medicine-22		Pharmacology-26	Pathology

19/04/21	(Nesting with Paediatrics and Pathology) MI 1.8 Antigen Antibody reactions		CM 3.6 (Environment & Health) Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease Control Program Part III SGD 9		PH1.29 CHF (L-26) NESTING –General Medicine	PA 19.6 Enumerate and differentiate the causes of splenomegaly Self directed learning 3
TUESDAY 20/04/21	Pathology PA 9.3 Describe the HLA system and the immune principles involved in transplant and mechanism of transplant rejection L 26		Microbiology-L-26 (Nesting with Paediatrics and Pathology) MI 1.8 Immune response :Antibody mediated		AET-COM Module 2.5: Bioethics continued – Case studies on patient autonomy and decision making	
WEDNESDAY 21/04/21	Holiday(Shriramnavami)					
THURSDAY 22/04/21	Pathology PA 20.1 Describe the features of plasma cell myeloma L 27		Microbiology-L-27 (Nesting with Paediatrics and Pathology) MI 1.8 Immune responses: Cell mediated(CMI)		Pharmacology T/S/I.T./P A PH4.2 Demonstrate effects of drugs on BP (CAL) (Demo)(Practical) -1	
FRIDAY 23/04/21	Pharmacology-SDL-4 PH1.30 Cardiac arrhythmias		Pathology PA 21.1 , 21.2 , 21.3 Hemostasis and platelet Disorders (Nesting with medicine) L 28		Pathology –A BATCH PA 18.2 Describe the hematologic findings of chronic leukemia DOAP 10	
					Microbiology B Batch DOAP- 11 MI 1.5 Sterilization and Disinfection (CSSD Visit)	

SATURDAY 24/04/21	Community Medicine-23 CM 5.6 (Nutrition) Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services Scheme (ICDS) etc Part II L- 11	Pandemic Module 2.3 (9 – 11 am) Microbiology Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters	Pandemic module (11am – 12pm) Community Medicine 2.4 Vaccination strategies including vaccine development & Implementation	Pharmacology-27 PH1.31 Hypolipidaemic drugs (L-27)		Pathology –B BATCH PA 18.2 Describe the hematologic findings of chronic leukemia DOAP 10
25/04/21	SUNDAY					
DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 26/04/21	Microbiology INTEGRATED LECTURE -3 (Vertical integration with Paediatrics) MI 1.9 IMMUNO PROPHYLAXIS		Community Medicine-24 CM 3.7 (Environment & Health) Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures Part I SGD 10		Pharmacology-28 PH1.16 Histamine and Antihistamines(L-28)	Pathology Formative Assessment SGD 26
TUESDAY 27/04/21	Pathology PA 21.4 & 21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation & Vit K		Microbiology SGD-14 (Vertical integration with Paediatrics) MI 1.10 Auto immunity		ALIGNED & INTEGRATED SESSION ON ANAEMIA II	

	<p>deficiency Nesting with G. Medicine L 29</p>				
<p>WEDNESDAY 28/04/21</p>	<p>Pharmacology-29 PH 1.16 Serotonin Modulators & Drugs for migraine(L-29)</p>		<p>Microbiology-L-28 MI 1.10 Hypersensitivity</p>	<p>Pathology PA 21.4 & 21.5 Define and describe disseminated intravascular coagulation, its laboratory findings and diagnosis of disseminated intravascular coagulation & Vit K deficiency Nesting with G. Medicine SGD 27</p>	<p>Forensic Medicine-11 FM2.3 Describe and discuss issues related to sudden natural deaths (SGD 7)</p>
<p>THURSDAY 29/04/21</p>	<p>Pathology PA- 22.4 - Enumerate blood components and describe their clinical uses. PA- 22.5 - Enumerate and describe infections transmitted by blood transfusion. L 30</p>		<p>Microbiology-L-29 MI 1.10 Immunodeficiency Disorders</p>	<p>PharmacologyA/B PH4.2 Demonstrate effects of drugs on BP (CAL) (Demo)(Practical) -2</p>	
<p>FRIDAY 30/04/21</p>	<p>Pharmacology-30 PH1.32 Bronchial asthma & COPD Part I (L-30)</p>		<p>Pathology PA 22.6 - Describe transfusion reactions and enumerate the steps in the investigation of a transfusion reaction. PA 22.7 - Enumerate the indications and describe the principles and procedure of</p>	<p>Pathology –A BATCH PA-22.1 - Classify and describe blood group systems (ABO and RH) PA-22.2 - Enumerate the indications, describe the principles, enumerate and demonstrate the steps of compatibility testing. PA-16.7 - Describe the correct technique to</p>	

					autologous transfusion SGD 28		perform a cross match DOAP 11	
							Microbiology B Batch DOAP- 12 MI 1.8,MI 8.15 Antigen-Antibody Reaction (conventional)- agglutination and precipitation	
SATURDAY 01/05/21	Community Medicine Formative Assessment	Medicine (9-10 am) IM 4.1 Describe & discuss febrile response and influence of host . risk factors and comorbidities on febrile response L 1	Surgery (10 – 11 am) SU 1.1 Des. Basic concepts of Homeostasis . Enumerate metabolic changes in injury and their mediators L 1	Obs & Gynae (11am – 12pm) OG 1.1 Define and discuss , birth rate , maternal mortality and morbidity L 1	Pharmacology-31 PH1.32 Bronchial asthma & COPD Part II(L-31)		Pathology –B BATCH PA-22.1 - Classify and describe blood group systems (ABO and RH) PA-22.2 - Enumerate the indications, describe the principles, enumerate and demonstrate the steps of compatibility testing. PA-16.7 - Describe the correct technique to perform a cross match DOAP 11	
02/05/21	SUNDAY							Microbiology A Batch DOAP- 12 MI 1.8,MI 8.15 Antigen-Antibody Reaction (conventional)- agglutination and precipitation

DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
MONDAY 03/05/21	Microbiology-L-30 MI 1.11 Transplant and Cancer Immunology		Community Medicine-25 CM 3.7 (Environment & Health) Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures Part 2 SGD 11		Pharmacology-(SGD-14) PH1.32 Pharmacotherapy of cough	Pathology PA 12.1 Enumerate and describe the pathogenesis of disorders caused by air pollution, tobacco and alcohol Self directed learning 4
TUESDAY 04/05/21	Pathology PA 12.3 Describe the pathogenesis of obesity and its consequences L 31		Microbiology SGD-15 MI 1.11 Immunohaematology		AETCOM Module 2.6: Bioethics continued: Case studies on autonomy and decision making	
WEDNESDAY 05/05/21	Pharmacology-32 PH 1.16 Eicosanoids & NSAIDs Part I (L-32)		Microbiology INTEGRATED LECTURE-4 (with general medicine & pathology) MI 2.1 / MI 2.2 Infections of CVS- Rheumatic fever, Infective Endocarditis. Other infections of CVS Myocarditis and Pericarditis, Suppurative Thrombophlebitis, infective Endoarteritis, Mycotic aneurysm, Mediastinitis		Pathology PA 12.2 Describe the pathogenesis of disorders caused by protein calorie malnutrition and starvation SGD 29	Forensic Medicine-12 FM2.4 Describe the features of organ transplantation (Amendment) Act 2011 SGD 8
THURSDAY 06/05/21	Pathology PA 10.1 - Define and describe the pathogenesis and pathology of malaria. PA 10.2 - Define and describe the pathogenesis and pathology of cysticercosis. L 32 Nesting with Microbiology		Microbiology MI 2.4-SDL-5 (Nesting with G.medicine and Pathology) Infections causing anemia		Pharmacology A/B PH4.2 Demonstrate effects of drugs on BP (CAL) (Demo)(Practical) -3	

FRIDAY 07/05/21	Pharmacology-33 PH 1.16 Eicosanoids & NSAIDsPart II(L-33)		Pathology PA 10.3 Define and describe the pathogenesis and pathology of leprosy L 33 Sharing with Dermatology	Pathology –A BATCH PA 23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen DOAP 12
09/05/21	SUNDAY			
8.5.21 to 15.5.21	FIRST SESSIONAL EXAMINATION			
17thMay to 31st May 2021	SUMMER VACATIONS			

L.N. MEDICAL COLLEGE AND RESEARCH CENTRE
KOLAR ROAD, BHOPAL
TIME TABLE -MBBS – II PROF
(BATCH – 2019)
BLOCK 2 : 1.6.2021 – 31.8.2021

DAYS	8-9AM	Ward/Clinic 9-12PM	12-1PM	Lunch 1-2	2-3PM	3-4PM
TUESDAY 01/06/21	Community medicine CM 3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides L 12		Pharmacology Revision		Pathology PA 24.5 Describe and aetiology, pathogenesis and pathologic features of Tuberculosis of the intestine SGD 30	Pharmacology Formative assessment
WEDNESDAY 02/06/21	Microbiology-32 MI 1.1 Malaria-1 (L-32)		Pathology PA 24.1 Describe the etiology, pathogenesis, pathology and clinical features of Oesophagus SGD 31		Pathology practical Batch B PA 23.1 Describe abnormal urinary findings in disease states and identify and describe common urinary abnormalities in a clinical specimen DOAP 11	
THURSDAY 03/06/21	Surgery SU 1.2 , 1.3 Describe the factors that affect the		Pathology PA-24.2 Describe the etiology, pathogenesis, pathology, microbiology, clinical		Microbiology-33 MI 1.1 Malaria-2 (L-33)	F.Medicine –(SGD-7) FM2.18 Crime Scene Investigation

	metabolic response to injury. Describe basic concepts of preoperative care. L 2				and microscopic features of peptic ulcer disease L 34 Integration with G. Medicine		
FRIDAY 04/06/21	Obs & Gynae OG 1.1 ,1.2 Define and discuss birth rate , MMR , perinatal mortality and morbidity including perinatal and neonatal mortality and morbidity audit L-2				Pharmacology-34 PH 1.16 Eicosanoids & NSAIDsPart I (L-34)		AETCOM Module 2.6: Bioethics continued: Case studies on autonomy and decision making Self directed learning
SATURDAY 05/06/21	Medicine IM 4.3 Discuss and describe the common causes, pathophysiology and manifestations of fever in bacterial, parasitic and viral causes (e.g. Dengue, Chikungunya, Typhus L 2	Pharmacolog y-35 PH 1.16 Eicosanoids & NSAIDsPart II(L-35)	F.Medicine – (SGD-8) FM2.31 Medico-legal 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	Microbiolo gy-34 MI 1.1 Leishmania sis (L-34)	Community medicine CM 7.1 Define Epidemiology and describe and enumerate the principles, concepts and uses SDL 1		Pharmacology A/B PH3.1Write a rational,correct & legible generic prescription for a given condition & communicate the same to the patient (integration with General medicine)-1

			Guidelines on exhumation				
06/06/21	SUNDAY						
	Describe and aetiology and pathogenesis and pathologic and distinguishing features of Inflammatory bowel disease L 35			RA (L-36)		PA-24.3 Describe and identify the microscopic features of peptic ulcer. – Include slides & specimen of Ca Stomach, Ca Colon, TB intestine DOAP 12	
						Microbiology Practical-B Batch Practical- 14 MI 2.3,MI 8.15 Sepsis, CRBSI, Rheumatic fever, Infective Endocarditis	
TUESDAY 08/06/21	Community medicine CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable diseases L 13			Pharmacology-37 PH1.17 Local anaesthetics (L-37) Nesting (Anaesthesia)		Pathology PA-24.4 Describe the aetiology and pathogenesis and pathologic features of carcinoma of the stomach SGD 32	Pharmacology-38 PH1.18 General anesthesia Part I Nesting -Anesthesia (L-38)

<p>WEDNESDAY 09/06/21</p>	<p>Microbiology-35 MI 1.1 Lymphatic filariasis (L-35)</p>		<p>Pathology PA-24.4 Describe and aetiology and pathogenesis and pathologic features of carcinoma of the stomach SGD 33</p>	<p>Pathology practical – Batch B PA-24.3 - Describe and identify the microscopic features of peptic ulcer. – Include slides & specimen of Pleomorphic adenoma ,Ca Stomach, Ca Colon, TB intestine DOAP 12</p>		
<p>THURSDAY 10/06/21</p>	<p>Surgery SU 2.1 Describe Pathophysiology of shocks, types of shock & principles of resuscitation including fluid replacement and monitoring L 3</p>		<p>Pathology PA 24.7 Describe the etiology, pathogenesis, pathology and distinguishing features of carcinoma of the colon L 36 (Integration with G. surgery – Case of Carcinoma Colon)</p>	<p>Microbiology A Batch Practical- 15 MI 2.6, MI 8.15 Malaria, Leishmaniasis, Lymphatic filariasis</p> <table border="1" data-bbox="1415 548 1921 930"> <tr> <td data-bbox="1415 548 1669 930"> <p>Microbiology INTEGRATED LECTURE-5 (With G.medicine & Pathology)- HIV</p> </td> <td data-bbox="1669 548 1921 930"> <p>F.Medicine-SDL-2 FM2.19 Investigation of anaesthetic, operative deaths: Describe & discuss special protocols for conduction of autopsy & for collection, preservation & dispatch of related material evidences</p> </td> </tr> </table>	<p>Microbiology INTEGRATED LECTURE-5 (With G.medicine & Pathology)- HIV</p>	<p>F.Medicine-SDL-2 FM2.19 Investigation of anaesthetic, operative deaths: Describe & discuss special protocols for conduction of autopsy & for collection, preservation & dispatch of related material evidences</p>
<p>Microbiology INTEGRATED LECTURE-5 (With G.medicine & Pathology)- HIV</p>	<p>F.Medicine-SDL-2 FM2.19 Investigation of anaesthetic, operative deaths: Describe & discuss special protocols for conduction of autopsy & for collection, preservation & dispatch of related material evidences</p>					
<p>FRIDAY 11/06/21</p>	<p>Obs Gynae OG 2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology L 3</p>		<p>Pharmacology-39 PH1.18 General anesthesia Part II, Nesting -Anesthesia (L-39)</p>	<p>Pandemic Module Microbiology 2.3 Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters</p>		

SATURDAY 12/06/21	Medicine IM 4.4 , 4.5 Describe and discuss the pathophysiology and manifestations of inflammatory & malignant causes of fever L 3	Pharmacology-40 Sedative-hypnotics (L-40)	F.Medicine – (SDL-3) FM2.15 protocols for conduction of medico-legal autopsies in cases of death in custody or following violation of human rights as per National Human Rights Commission Guidelines	Microbiology-36 MI 3.1 (Nesting with G.medicineP aediatrics & Pathology) Normal commensals & Gastrointestinal infective syndromes	Community medicine CM 7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable diseases SGD 12		Pharmacology A/B PH3.1 Write a rational,correct & legible generic prescription for a given condition & communicate the same to the patient (integration with General medicine)-2
SUNDAY 13/06/21							
MONDAY 14/06/21	Pathology PA-25.3 Describe the aetiology and pathogenesis of viral and toxic hepatitis: distinguish the causes of hepatitis based on the clinical and laboratory features. Describe the pathology, complications and				Pharmacology-41 PH1.19 Antiepileptic drugs Part I (L-41)		Pathology Practical- Batch A PA 25.1 Describe bilirubin metabolism, enumerate the aetiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia SGD 34 (Integrated lecture Biochemistry) Linker case : Different Types of Jaundice
							Microbiology B Batch Practical- 15 MI 2.6, MI 8.15 Malaria, Leishmaniasis, Lymphatic filariasis

	consequences of hepatitis. L 37				
TUESDAY 15/06/21	Community medicine CM 7.3 Enumerate, describe and discuss the sources of epidemiological data L 14		Pharmacology-42 PH1.19 Antiepileptic drugs Part II (L-42)		Pathology PA-25.2 Describe the pathophysiology and pathologic changes seen in hepatic failure and their clinical manifestations, complications and consequences SGD 35
WEDNESDAY 16/06/21	Microbiology-37 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Shigellosis, Nontyphoidal Salmonellosis, Diarrheagenic E.coli (L-37)		Pathology PA-25.4 - Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis. L 38		Pharmacology-43 PH1.19 Antiparkinsonism (L-43)
					Pathology practical – Batch B PA 25.1 Describe bilirubin metabolism, enumerate the aetiology and pathogenesis of jaundice, distinguish between direct and indirect hyperbilirubinemia SGD 36 (Integrated lecture Biochemistry) Linker case : Different Types of Jaundice
					Microbiology A Batch Practical- 16 MI 2.7, MI 8.15 HIV, Dengue

<p>THURSDAY 17/06/21</p>	<p>Surgery SU 2.2 Describe the clinical features of shock and its appropriate treatment L 4</p>				<p>Pathology PA-25.5 Describe the aetiology, pathogenesis and complications of portal hypertension. SGD 37</p>		<p>Microbiology-38 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Cholera and Halophilic Vibrio infections</p>	<p>F.Medicine-(SGD-9) FM2.32,FM2.33, FM2.34,FM2.35 Demonstrate ability to exchange information by verbal,or nonverbal communication to the peers, family members, law enforcing agency & judiciary</p>
<p>FRIDAY 18/06/21</p>	<p>Obs Gynae OG 2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology L 4</p>				<p>Pharmacology-44 PH1.19 Antipsychotics I Nesting (Psychiatry) (L-44)</p>		<p>AETCOM Module 2.6: Bioethics continued: Case studies on autonomy and decision making</p>	
<p>SATURDAY 19/06/21</p>	<p>Medicine IM 4.8 Discuss and describe the pathophysiology, aetiology and clinical manifestations of fever of unknown origin (FUO) L 4</p>	<p>Pharmacology-45 PH1.19 Antipsychotics II Nesting(Psychiatry) (L-45)</p>	<p>F.Medicine-(SGD-10) FM3.1 IDENTIFICATION Define & describe Corpus Delicti, establishment of identity of living persons including race, Sex, religion,</p>	<p>Microbiology-39 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Viral gastroenteritis</p>	<p>Community medicine CM 7.4 Define, calculate and interpret morbidity and mortality indicators based on given set of data SGD 13</p>		<p>Pharmacology A/B PH3.1Write a rational,correct & legible generic prescription for a given condition & communicate the same to the patient (integration with General medicine)-3</p>	

			complexion, stature, age determination using morphology, teeth-eruption, decay, bite marks, bones-ossification centres, medico-legal aspects of age				
SUNDAY 20/06/21							



MONDAY 21/06/21	Pathology PA-25.4 - Describe the pathophysiology, pathology and progression of alcoholic liver disease including cirrhosis & HCC L 39		Pharmacology-46 PH 1.19 Antidepressants I Nesting (Psychiatry) (L-46)		Pathology Practical – Batch A PA-25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical DOAP 13	
					Microbiology B Batch Practical- 16 MI 2.7, MI 8.15 HIV, Dengue	
TUESDAY 22/06/21	Community medicine CM 7.5 Enumerate, define, describe and discuss epidemiological study designs SDL 2		Pharmacology-47 PH1.19 Antidepressants & Antimanic drugs II Nesting (Psychiatry) (L-47)		Pathology PA 25.0 Diseases of gall bladder Self directed learning 5	Pharmacology-48 Anxiolytics (L-48)

<p>WEDNESDAY 23/06/21</p>	<p>Microbiology MI 3.1 SGD-15 (Nesting with G.medicine, Paediatrics & Pathology) Intestinal Amoebiasis Balantidiasis</p>		<p>Pathology PA-26.1 . 26.2 Define and describe the aetiology, types, pathogenesis, stages, morphology and complications of pneumonia and lung abscess L 40</p>	<p>Pathology practical Batch B PA-25.6 Interpret liver function and viral hepatitis serology panel. Distinguish obstructive from non-obstructive jaundice based on clinical DOAP 13</p>		
<p>THURSDAY 24/06/21</p>	<p>Surgery SU 3.1 Describe the indications and appropriate use of blood and blood products and complications of blood transfusion L 5</p>		<p>Pathology PA-26.3 Define and describe the aetiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) L 41</p>	<table border="1"> <tr> <td data-bbox="1444 483 1682 894"> <p>Microbiology-40 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Giardiasis, Intestinal coccidian parasites and microsporidia infections(L-40)</p> </td> <td data-bbox="1682 483 1923 894"> <p>F.Medicine-11 FM3.2 IDENTIFICATION Describe & discuss identification of criminals, unknown persons,dead bodies from the remains- hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy & superimposition</p> </td> </tr> </table>	<p>Microbiology-40 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Giardiasis, Intestinal coccidian parasites and microsporidia infections(L-40)</p>	<p>F.Medicine-11 FM3.2 IDENTIFICATION Describe & discuss identification of criminals, unknown persons,dead bodies from the remains- hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy & superimposition</p>
<p>Microbiology-40 MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Giardiasis, Intestinal coccidian parasites and microsporidia infections(L-40)</p>	<p>F.Medicine-11 FM3.2 IDENTIFICATION Describe & discuss identification of criminals, unknown persons,dead bodies from the remains- hairs, fibers, teeth, anthropometry, dactylography, foot prints, scars, tattoos, poroscopy & superimposition</p>					
<p>FRIDAY 25/06/21</p>	<p>Obs Gynae OG 2.1 Describe and discuss the development and anatomy of the female reproductive tract, relationship to other pelvic organs, applied anatomy as related to Obstetrics and Gynaecology L 5</p>		<p>Pharmacology-49 PH1.19 Opioid analgesics I Nesting –(Physiology) (L-49)</p>	<p>PANDEMIC MODULE Biochemistry 2.4 Vaccination strategies including vaccine development & Implementation</p>		

SATURDAY 26/06/21	Medicine IM 4.16 Enumerate the indications and describe the findings in tests of inflammation and specific rheumatologic tests, serologic testing for pathogens including HIV, bone marrow aspiration and biopsy L 5	Pharmacology-50 PH1.19 Opioid analgesics II Nesting – (Physiology) (L-50)	F.Medicine-(SGD-12) FM14.6,FM14.7, FM14.8 Demonstrate and interpret medico-legal aspects from examination of hair (human & animal) fibre, semen & other biological fluids (Logbook)	Microbiology-41, MI 3.1 (Nesting with G.medicine, Paediatrics & Pathology) Intestinal cestode infections, Intestinal trematode infections (L-41)	Community medicine CM 7.6 Enumerate and evaluate the need of screening tests SGD 14	Pharmacology A/B PH3.2 Perform & interpret a critical appraisal(audit)of a given prescription-1
SUNDAY SUNDAY 27/06/21						
MONDAY 28/06/21	Pathology PA-26.3 Define and describe the aetiology, types, pathogenesis, stages, morphology and complications and evaluation of Obstructive airway disease (OAD) L 42		Pharmacology –(SGD-13) PH1.20 Alcohol		Pathology Practical Batch A PA 26 Identify the gross morphology of Pneumonia, Bronchiectasis, Emphysema, TB lung, Carcinoma Identify the microscopy of lobar pneumonia and TB lung. DOAP 14	Microbiology B Batch Practical- 17 MI 3.2,MI 8.15 Dysentery(Shigellosis),Diarrhea (NTS, cholera)
TUESDAY 29/06/21	Community medicine CM 7.8 Describe the principles of		Pharmacology –(SGD-14) PH1.21 Methanol poisoning		Pathology PA-26.5 Define and describe the aetiology, types, exposure,	Pharmacology (SGD-15) PH1.22 Drug addiction and CNS stimulants Nesting –Psychiatry &

	association, causation and biases in epidemiological studies L 15				environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung diseases SGD 38	F.Medicine
WEDNESDAY 30/06/21	Microbiology MI 3.1 SGD-16 (Nesting with G.medicine, Paediatrics & Pathology) Intestinal nematodes		Pathology PA-26.5 Define and describe the aetiology, types, exposure, environmental influence, pathogenesis, stages, morphology, microscopic appearance and complications of Occupational lung diseases SGD 39		Pathology practical Batch B PA 26 Identify the gross morphology of Pneumonia, Bronchiectasis, Emphysema, TB lung, Carcinoma Identify the microscopy of lobar pneumonia and TB lung. DOAP 14	
					Microbiology A Batch Practical- 18 MI 3.2,MI 8.15 Intestinal nematode and cestode infection (OSPE)	
THURSDAY 1/07/21	Surgery SU 4.1 Elicit document and present history in a case of Burns and perform physical examination. Describe Pathophysiology of Burns L 6		Pathology PA-26.6 Define and describe the etiology, types, exposure, genetics environmental influence, pathogenesis, stages, morphology, microscopic appearance, metastases and complications of tumors of the lung and pleura L 43		Microbiology-42 MI 3.3 (Nesting with G.medicine, Pharmacology & Pathology) Enteric (typhoid) fever	F.Medicine-(SGD-13) FM14.6,FM14.7, FM14.8 Demonstrate and interpret medico-legal aspects from examination of hair (human & animal) fibre, semen & other biological fluids (Logbook)

FRIDAY 2/07/21	Obs Gynae OG 3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis L6				Pharmacology (SGD-16) PH1.23 Describe the process and mechanism of drug deaddiction Nesting –Psychiatry		AETCOM Module 2.7: Bioethics continued: Case studies on autonomy and decision making Lecture
SATURDAY 3/07/21	Medicine IM 4.7 Discuss and describe the pathophysiology and manifestations of the sepsis syndrome L 6	Pharmacology-51 PH1.34 Peptic ulcer Part I Nesting – G.Medicine (L-51)	F.Medicine-(SDL-4) FM8.1 Describe the history of Toxicology	Microbiology-43 , MI 3.1 & MI 3.5 (Nesting with G.medicine, Paediatrics, Pharmacology & Pathology) Food poisoning- Bacillus cereus, Clostridium botulinum, mycotoxins. Antibiotic associated diarrhea- Clostridium difficile	Community medicine CM 7.7 Describe and demonstrate the steps in the Investigation of an epidemic of communicable disease and describe the principles of control measures DOAP & SGD 15		Pharmacology A/B PH3.2 Perform & interpret a critical appraisal(audit)of a given prescription-2
4/07/21	SUNDAY						
MONDAY 05/07/21	Pathology PA-27.1 Distinguish arteriosclerosis from atherosclerosis. Describe the				Pharmacology- 52 PH1.34 Peptic ulcer Part II Nesting –G.Medicine (L-52)		Pathology Practical – Batch A PA 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP 15

	pathogenesis of Atherosclerosis L 44			Microbiology B Batch Practical- 18 MI 3.2,MI 8.15 Intestinal nematode and cestode infection (OSPE)
TUESDAY 06/07/21	Community medicine-CM 11.1 Enumerate and describe the presenting features of patients with occupational illness including agriculture SDL 3		Pharmacology-53 PH1.34 Antidiarrhoeal drugs Nesting –G.Medicine (L-53)	Pathology PA 26.7 Mesothelioma Self directed learning 6 Pharmacology- (SGD-17) PH1.34 Antiemetics and prokinetics
WEDNESDAY 07/07/21	Microbiology MI 3.6 SGD-17 (Nesting with G.medicine, Pharmacology & Pathology) Helicobacter infection, Campylobacter infections, Yersiniosis		Pathology PA-27.2 Describe the etiology, dynamics, pathology types and complications of aneurysms including aortic aneurysms SGD 40	Pathology practical – Batch B PA 27.8 Interpret abnormalities in cardiac function testing in acute coronary syndromes DOAP 15
THURSDAY 08/07/21	Surgery SU 4.2 Describe Clinical features, Diagnose type and extent of burns and plan appropriate treatment L 7		Pathology PA-27.3 Describe the etiology, types, stages pathophysiology, pathology and complications of heart failure SGD 41	Microbiology A Batch Practical- 19 MI 3.4, MI 8.15 Enteric (typhoid) fever, Brucellosis, Leptospirosis
				Microbiology-44 MI 3.7 (Nesting with G.medicine, Pathology) Agents of Viral Hepatitis - other Hepatitis viruses (L-44) F.Medicine-6 FM8.2,FM8.3,FM8.4, FM8.6 Define the terms Toxicology, Forensic Toxicology, Clinical Toxicology & poison

FRIDAY 09/07/21	Obs Gynae OG 3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis L 7				Pharmacology- (SGD-18) PH1.34 Laxatives		Pandemic Module Microbiology 2.3 Sample Collection, Microbial diagnosis, Serologic tests and their performance parameters
SATURDAY 10/07/21	Medicine IM 4.6 , 4.22 Discuss and describe the pathophysiology and manifestations of malaria Describe and discuss the pharmacology, indications, adverse reactions, interactions of antimalarial drugs and basis of resistance L 7	Pharmacology- (SDL –5) PH1.34 Inflammatory bowel disease & Irritable bowel disorders, biliary & pancreatic disorders Nesting (G.Medicine)	F.Medicine-7 FM8.8 Describe basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination	Microbiology MI 3.7 SGD-18 (Nesting- G.medicine, Pathology) Agents of Viral Hepatitis -Yellow fever, CMV, EBV	Community medicine CM 7.9 Describe and demonstrate the application of computers in Epidemiology SDL 4		Pharmacology A/B PH3.2 Perform & interpret a critical appraisal(audit)of a given prescription-3
11/07/21	SUNDAY						
MONDAY 12/07/21	Pathology PA 27.5 Describe the epidemiology, risk factors, etiology, pathophysiology, pathology, presentations of ischemic heart disease L 45				Pharmacology-(SGD-19) PH1.35 Drugs used in anemia Nesting –G.Medicine		Pathology Practical – Batch A PA 27.5 Describe the gross and microscopic features, diagnostic tests and complications of IHD (Sharing with G. Medicine) DOAP 16

				Microbiology B Batch Practical- 19 MI 3.4, MI 8.15 Enteric (typhoid) fever, Brucellosis, Leptospirosis	
TUESDAY 13/07/21	Community medicine CM 11.2 Describe the role, benefits and functioning of the employees state insurance scheme SGD 16		Pharmacology-(SDL-6) PH1.35 Colony stimulating factors Nesting-Physiology	Pathology PA-27.4 Describe the etiology, pathophysiology, pathology, gross and microscopic features, criteria and complications of rheumatic fever. SGD 42 Integration with Microbiology & G. medicine	Pharmacology Revision
WEDNESDAY 14/07/21	Microbiology-45 MI 4.2,4.3 (Nesting with Orthopaedics, Dermatology, Venerology & leprosy, General surgery) Infective syndromes of skin, soft tissue, musculoskeletal systems (L-45)		Pathology PA-27.6 Describe the etiology, pathophysiology, pathology, gross and microscopic features, diagnosis and complications of infective endocarditis. L 46 Integration with Microbiology & G. medicine	Pathology practical – Batch B PA 27.5 Describe the gross and microscopic features, diagnostic tests and complications of IHD (Sharing with G. Medicine) DOAP 16	
THURSDAY 15/07/21	Surgery SU 4.3 Discuss the Medicolegal aspects in burn injuries L 8		Pathology PA 27.7 & 27.9 Pericarditis and cardiomyopathies SGD 43	Microbiology-46 MI 4.2,MI 4.3,MI 8.15 (Nesting- Orthopaedics Dermatology, Venerology &leprosy, General surgery) Infections due to non-	F.Medicine-8 FM8.10 Describe the general principles of Analytical Toxicology and give a brief description of analytical methods available for

						spring anaerobes, Gas gangrene (Clostridium perfringens), Tetanus (Clostridium tetani) (L-46)	toxicological analysis: Chromatography – Thin Layer Chromatography, Gas Chromatography, Liquid Chromatography & Atomic Absorption Spectroscopy
FRIDAY 16/07/21	Obs Gynae OG 3.1 Describe the physiology of ovulation, menstruation, fertilization, implantation and gametogenesis L 8				Pharmacology Formative assessment		Sports and Extracurricular
SATURDAY 17/07/21	Medicine IM 25.1 Describe and discuss the response and the influence of host, immune status, risk factors and comorbidities on zoonotic diseases L 8	Pharmacology- 54 PH1.42 General Principles of antimicrobials Part I (L-54)	F.Medicine- (SGD-14) FM14.2,FM14.3, FM8.7 Demonstrate the correct technique of clinical examination in a suspected case of poisoning & prepare medico-legal report in a simulated/ supervised environment Part I	Microbiology-47, MI 4.2,MI 4.3,MI 8.15 (Nesting with Orthopaedics Dermatology, Venerology &leprosy, G. surgery) Tetanus,botulism, Neuro cysticercosis (L-47)	Community medicine CM 11.3 Enumerate and describe specific occupational health hazards, their risk factors and preventive measures SGD 17		Pharmacology –A/B PH3.3 Perform a critical evaluation of the drug promotional literature (intergrated with General medicine)

<p>MONDAY MONDAY 19/07/21</p>	<p>Pathology PA-28.1 - Describe the normal histology of the kidney. PA-28.5 - Define and classify glomerular diseases pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis. L 47</p>		<p>Pharmacology-55, PH1.42 General Principles of antimicrobials Part II (L-55)</p>	<p>Pathology Practical – Batch A Log book entry and Practical file completion DOAP 17</p>	
				<p>Microbiology B Batch Practical- 20 MI 3.8, MI 8.15 Viral Hepatitis, Parasites causing liver infection</p>	
<p>TUESDAY 20/07/21</p>	<p>Community medicine CM 11.5 Describe occupational disorders of health professionals and their prevention & management SGD 18</p>		<p>Pharmacology- (SGD-20) PH1.42 Discussion on advantage and disadvantage of AMAs combination with examples</p>	<p>Pathology PA-28.1 - Describe the normal histology of the kidney. PA-28.5 - Define and classify glomerular diseases pathogenesis, mechanisms of glomerular injury, pathology, distinguishing features and clinical manifestations of glomerulonephritis. L 48</p>	<p>Pharmacology-56 PH1.42 Beta lactam antibiotics Part I (L-56)</p>
<p>WEDNESDAY 21/07/21</p>	<p>HOLIDAY(Id-Juha)</p>				

<p>THURSDAY 22/07/21</p>	<p>Surgery SU 5.1 , 5.2 Describe normal wound healing and factors affecting healing. Elicit, document and present a history in a patient presenting with wounds L 9</p>				<p>Pathology PA-28.6 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of IgA nephropathy SGD 44</p>		<p>Microbiology-48 MI 4.3 (Nesting with Dermatology, Venerology& leprosy, General surgery) Staphylococcal infections (L-48)</p>	<p>F.Medicine-(SGD-15) FM14.2,FM14.3, FM8.7 Demonstrate the correct technique of clinical examination in a suspected case of poisoning & prepare medico-legal report in a simulated/ supervised environment Part II</p>
<p>FRIDAY 23/07/21</p>	<p>Obs Gynae OG 4.1 Describe and discuss the basic embryology of fetus, factors influencing fetal growth and development, anatomy and physiology of placenta, and teratogenesis L 9</p>				<p>Pharmacology-57 PH1.42 Beta lactam antibiotics Part II (L-57)</p>		<p>AETCOM Module Module 2.7: Bioethics continued: Case studies on autonomy and decision making SDL</p>	
<p>SATURDAY 24/07/21</p>	<p>Medicine IM 25.2 Discuss and describe the common causes, pathophysiology and manifestations of these diseases L 10</p>	<p>Pharmacology-58 PH1.42 Cephalosporin's (L-58)</p>	<p>F.Medicine-(SGD-16) FM9.1Describe General principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to</p>	<p>Microbiology SGD-19 MI 4.3 (Nesting with Dermatology, Venerology& leprosy, General surgery) Streptococcal infections pertaining to SSTI , Anthrax</p>	<p>Community medicine CM 11.4 Describe the principles of ergonomics in health preservation SDL 5</p>		<p>Pharmacology –A/B PH4.2Demonstrate the effects of drugs on blood pressure (Vasopressor & Vasodepressor with appropriate blockers) using computer aided learning(CAL)-1</p>	

			Caustics Inorganic – sulphuric, nitric, & hydrochloric acid ,Organic- Carbolic Acid (phenol), Oxalic & acetylsalicylic acids.Part I				
25/07/21	SUNDAY						
MONDAY 26/07/21	Pathology PA 28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure L 49			Pharmacology-59 PH1.42 Aminoglycosides (L-59)		Pathology Practical – Batch A PA 28.0 Identify the gross and microscopic features of Chronic pyelonephritis , Renal cell carcinoma , Wilm’s tumour. Identify gross morphology of Hydronephrosis , Polycystic kidney disease , End stage kidney DOAP 18	Microbiology B Batch Practical- 21 MI 4.1, MI 4.3, MI 8.15 Staphylococcal, Streptococcal infections, Anaerobic infections
TUESDAY 27/07/21	Community medicine CM 13.1 Define and describe the concept of Disaster management (Integration With G. medicine) L 16			Pharmacology-60 PH1.42 Macrolides, Lincosamides, Glycopeptides (L-60)		Pathology PA 28.2 Define, classify and distinguish the clinical syndromes and describe the etiology, pathogenesis, pathology, morphology, clinical and laboratory and urinary findings, complications of renal failure	Pharmacology-61 PH1.42 Sulfonamides(L-61)

					SGD : 45	
WEDNESDAY 28/07/21	Microbiology SDL-6 MI 4.3 (Nesting with Dermatology, Venerology & leprosy, General surgery) Leprosy		Pathology PA 28.3, 28.4 Define and describe the etiology, precipitating factors, pathogenesis, pathology, laboratory urinary findings, progression and complications of acute & chronic renal failure L 50		Pathology Practical – Batch B PA 28.0 Identify the gross and microscopic features of Chronic pyelonephritis , Renal cell carcinoma , Wilm’s tumour. Identify gross morphology of Hydronephrosis , Polycystic kidney disease , End stage kidney DOAP 19	
THURSDAY 29/07/21	Surgery SU 5.3 Differentiate the various types of wounds, plan and observe management of wounds L 10		Pathology PA 28.9 , 28.11 Define and describe the etiology, pathogenesis, pathology, laboratory, urinary findings, progression and complications of acute tubular necrosis and vascular ds. of kidney SGD 46		Microbiology A Batch Practical- 21 MI 4.1, MI 4.3, MI 8.15 Staphylococcal, Streptococcal infections, Anaerobic infections	F.Medicine-(SGD-17) FM9.1Describe General principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Caustics Inorganic – sulphuric, nitric, & hydrochloric acid ,Organic- Carbolic Acid (phenol), Oxalic & acetylsalicylic acids.Part II
					Microbiology-49 MI 4.3 (Nesting - Dermatology, Venerology ,leprosy, General surgery) Infection due to non-fermenters, Actinomycetes and Nocardia (L-49)	

<p>FRIDAY 30/07/21</p>	<p>Obs Gynae OG 6.1 Describe, discuss and demonstrate the clinical features of pregnancy, derive and discuss its differential diagnosis, elaborate the principles underlying and interpret pregnancy tests L 10</p>				<p>Pharmacology-62 PH1.42 Fluoroquinolones (L-62)</p>	<p>Pandemic Module 2.5 Pharmacology Therapeutic strategies including new drug development</p>
<p>SATURDAY 31/07/21</p>	<p>Medicine IM 23.1 , 23.2 , 23.4 Discuss and describe the methods of nutritional assessment in an adult Discuss and describe the causes and consequences of protein caloric malnutrition in the hospital & in critically ill patients L 10</p>	<p>Pharmacology-63 PH1.42 Broad spectrum antibiotics (L-63)</p>	<p>F.Medicine-9 FM9.2 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Phosphorus, Iodine, Barium</p>	<p>Microbiology-50 MI 4.3 (Nesting - Dermatology, Venerology & leprosy, General surgery) Viral exanthems : Parvovirus, HHV-6, Pox viruses, Varicella zoster, Measles, Rubella, Herpes simplex viruses (L-50)</p>	<p>Community medicine CM 13.2 Describe disaster management cycle SGD 19</p>	<p>Pharmacology –A/B PH4.2 Demonstrate the effects of drugs on blood pressure (Vasopressor & Vasodepressor with appropriate blockers) using computer aided learning(CAL)-2</p>

1/08/21	SUNDAY				
MONDAY 02/08/21	Pathology PA 28.10 , 28.13 Describe etiopathogenesis, pathology , lab findings findings, distinguishing features progression and complications of acute and chronic pyelonephritis and reflux nephropathy and obstructive uropathy L 51		Pharmacology Revision		Pathology practical – Batch A PA 23.3 Describe and interpret the abnormalities in a panel containing semen analysis, thyroid function tests, renal function tests or liver function tests DOAP 19
				Microbiology B Batch Practical- 22 MI 4.3, MI 8.15 Anthrax, Leprosy, Pseudomonas , Melioidosis, Actinomycetes and Nocardia	
TUESDAY 03/08/21	Community medicine CM 13.3 Describe man made disasters in the world and in India SDL 6		Pharmacology Formative assessment	Pathology PA 28.7 & 28.8 Enumerate and describe the findings in glomerular manifestations of systemic disease and ds. Affecting tubular interstitium Self directed learning 7	Pharmacology-64, PH1.44 First line antitubercular drugs, their mechanisms of action, side effects & doses (L-64)
WEDNESDAY 04/08/21	Microbiology-51 MI 4.3 (Nesting-Dermatology, Venerology& leprosy, General surgery) Superficial fungal infections Subcutaneous fungal infections Cutaneous and mucosal		Pathology PA 28.12 , 28.15 Define classify and describe the genetics, inheritance, etiology, pathogenesis, pathology, laboratory,		Pathology practical – Batch B PA 23.3 Describe and interpret the abnormalities in a panel containing semen analysis, thyroid function tests, renal function tests or liver function tests DOAP 20

	<p>Candidiasis Penicillium marneffeii (L-51)</p>		<p>urinary findings, distinguishing features, progression and complications of cystic disease of the kidney SGD 47</p>		<p>Microbiology A Batch Practical- 22 MI 4.3, MI 8.15 Anthrax, Leprosy, Pseudomonas , Melioidosis, Actinomycetes and Nocardia</p>	
<p>THURSDAY 05/08/21</p>	<p>Surgery SU 6.1 Define and describe the aetiology and pathogenesis of surgical infections L 11</p>		<p>Pathology PA 28.14 Classify and describe the etiology, genetics, pathogenesis, pathology, presenting features, progression and spread of renal tumors L 52</p>		<p>Microbiology SGD-20 MI 4.3,MI 8.15 (Nesting with Dermatology, Venerology& leprosy, General surgery) Tissue nematode infections of skin and soft-tissue & other parasitic infections of lower animals infecting man</p>	<p>F.Medicine-10 FM9.3Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Arsenic, lead, mercury, copper, iron, cadmium & thallium Part I</p>

<p>FRIDAY 06/08/21</p>	<p>Obs Gynae OG 7.1 Describe and discuss the changes in the genital tract, cardiovascular system, respiratory, haematology, renal and gastrointestinal system in pregnancy L 11</p>				<p>Pharmacology-(SGD-21) PH1.45 RNTCP guidelines Special situations (Pregnancy) Nesting-Respiratory Medicine</p>	<p>AETCOM Module 2.8: What does it mean to be family member of a sick patient? Hopital visit</p>
<p>SATURDAY 07/08/21</p>	<p>Medicine IM 23.3 Discuss and describe the aetiology, causes, clinical manifestations, complications, diagnosis and management of common vitamin deficiencies L 11</p>	<p>Pharmacology-(SGD-22) PH1.45 RNTCP guidelines Special situations (HIV, MDR, XDR) Nesting-Respiratory Medicine</p>	<p>F.Medicine-11 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, lead, mercury, copper, iron, cadmium & thallium Part II</p>	<p>Microbiology-52 MI 5.1 (Nesting with General medicine, Paediatrics, pathology) Infective syndromes of CNS (L-52)</p>	<p>Community medicine CM 13.4 Describe the details of the National Disaster management Authority SGD 20</p>	<p>Pharmacology A/B (DOAP) PH3.4 ADR reporting -1 (Logbook)</p>
<p>SUNDAY 08/08/21</p>						

<p>MONDAY 09/08/21</p>	<p>Pathology PA 28.13 Describe the etiology, genetics, pathogenesis, pathology, presenting features and progression of urothelial tumors L 53</p>		<p>Pharmacology-(SGD-23) PH1.45 RNTCP guidelines Special situations (Chemoprophylaxis) Nesting-Respiratory Medicine</p>		<p>Pathology Practical – Batch A Revision classes</p> <p>DOAP 20</p>		
<p>Microbiology B Batch Practical- 23 MI 4.3, MI 8.15 SSTI due to Superficial and Subcutaneous fungal infections, Cutaneous and mucosal Candidiasis</p>							
<p>TUESDAY 10/08/21</p>	<p>Community medicine CM 13.2 Describe disaster management cycle L 17</p>		<p>Pharmacology-65 PH1.46 AntiLeprosy drugs (L-65) Nesting-Dermatology, Venereology & Leprosy</p>		<table border="1"> <tr> <td data-bbox="1539 641 1766 992"> <p>Pathology PA 29.2 Describe the pathogenesis, pathology, presenting and distinguishing features of carcinoma penis SGD 48</p> </td> <td data-bbox="1766 641 1923 992"> <p>Pharmacology-66 PH1.47 Antimalarial drugs Part I (L-66) Nesting-General Medicine</p> </td> </tr> </table>	<p>Pathology PA 29.2 Describe the pathogenesis, pathology, presenting and distinguishing features of carcinoma penis SGD 48</p>	<p>Pharmacology-66 PH1.47 Antimalarial drugs Part I (L-66) Nesting-General Medicine</p>
<p>Pathology PA 29.2 Describe the pathogenesis, pathology, presenting and distinguishing features of carcinoma penis SGD 48</p>	<p>Pharmacology-66 PH1.47 Antimalarial drugs Part I (L-66) Nesting-General Medicine</p>						
<p>WEDNESDAY 11/08/21</p>	<p>Microbiology-53 MI 5.1 (Nesting with General medicine, Paediatrics, pathology) Agents of pyogenic meningitis (L-53)</p>		<p>Pathology PA 29.1 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors SGD 49</p>		<p>Pathology practical – Batch B Revision classes DOAP 21</p>		

<p>THURSDAY 12/08/21</p>	<p>Surgery SU 6.2 Enumerate Prophylactic and therapeutic antibiotics plan appropriate management L 12</p>		<p>Pathology PA 29.1 Classify testicular tumors and describe the pathogenesis, pathology, presenting and distinguishing features, diagnostic tests, progression and spread of testicular tumors SGD 50</p>	<p>Microbiology-SGD-21 MI 5.1 (Nesting with General medicine, Paediatrics, pathology) Agents of aseptic meningitis-1</p>	<p>F.Medicine-12 FM9.4 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Ethanol, methanol, ethylene glycol Part I</p>

FRIDAY 13/08/21	Obs Gynae OG 8.1 Enumerate, describe and discuss the objectives of antenatal care, assessment of period of gestation; screening for high-risk factors L 12				Pharmacology-67 PH1.47 Antimalarial Drugs Part II (L-67) Nesting-General Medicine		Pandemic Module General medicine 2.5 Therapeutic strategies including new drug development
SATURDAY 14/08/21	Medicine IM 16.1 Describe, discuss the aetiology of acute and chronic diarrhoea including infectious and noninfectious causes L 12	Pharmacology- (SGD-24) PH1.47 Pharmacotherapy of Amoebiasis Nesting-General Medicine	F.Medicine-13 FM9.4 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Ethanol, methanol, ethylene glycol Part II	Microbiology- 54 MI 5.1 (Nesting- G.medicine, Paediatrics, pathology) Agents of aseptic meningitis-2 (L-54)	Community medicine CM 14.1 , 14.2 Define and classify hospital waste Describe various methods of treatment of hospital wastes Hospital Visit		Pharmacology A/B (DOAP) PH3.4 ADR reporting -2 (Logbook)
15/08/21	SUNDAY						
MONDAY 16/08/21	Pathology PA 29.3 . 29.5 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, urologic findings & diagnostic tests of benign prostatic hyperplasia & prostatitis L 54				Pharmacology- (SGD-25) PH1.47 Pharmacotherapy of kala azar Nesting-General Medicine		Pathology practical – Batch A PA 29.0 Identify the gross morphology of carcinoma penis. Identify the gross and microscopic features of seminoma testis. Identify the microscopic features of Benign prostatic hyperplasia. DOAP 21
							Microbiology B Batch Practical LOG BOOK CHECKING

TUESDAY 17/08/21	Community medicine CM 14.3 Describe laws related to hospital waste management L 18		Pharmacology-68 PH1.47 Helminthiasis & Anthelmintics drugs Nesting-General Medicine (L-68)	Pathology PA 29.4 Describe the pathogenesis, pathology, hormonal dependency presenting and distinguishing features, diagnostic tests, progression and spread of carcinoma of the prostate SGD 51	Pharmacology-69 PH1.48 Antiviral drugs (L-69)
WEDNESDAY 18/08/21	Microbiology-55 MI 5.2 (Nesting- G. medicine, Paediatrics, pathology) Viral agents of encephalitis-1(L-55)		Pathology PA-30.6 - Describe the etiology and morphologic features of cervicitis. PA-30.1 - Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the Cervix SGD 52	Pathology practical – Batch B PA 29.0 Identify the gross morphology of carcinoma penis. Identify the gross and microscopic features of seminoma testis. Identify the microscopic features of Benign prostatic hyperplasia. DOAP 22	
				Microbiology A Batch Practical LOG BOOK CHECKING	
THURSDAY 19/08/21	HOLIDAY (MOHARRAM)			HOLIDAY (MOHARRAM)	

FRIDAY 20/08/21	Obs Gynae OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor L 13				Pharmacology-(SGD-26) PH1.48 Antiretroviral drugs		Sports and extracurricular activities
SATURDAY 21/08/21	Medicine IM 16.2 Describe and discuss the acute systemic consequences of diarrhoea including its impact on fluid balance L 13	Pharmacology-70 PH1.48 Antifungal drugs (L-70)	F.Medicine-(SGD-18) FM9.5 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Organophosphates, Carbamates, Organochlorines, Pyrethroids, Paraquat, Aluminium & Zinc phosphide Part I Nesting-Pharmacology	Microbiology-SGD-22 MI 5.2 (Nesting – G.medicine, Paediatrics, pathology) Viral agents of encephalitis-2	Community medicine CM 15.1 , 15.2 Define and describe the concept of mental Health Describe warning signals of mental health disorder Integration with psychiatry SGD 21		Pharmacology A/B PH3.5 To prepare and explain a list of P-drugs for a given case/condition- Angina Pectoris
22/08/21	SUNDAY						
MONDAY 23/08/21	Pathology PA-30.6 - Describe the etiology and				Pharmacology-(SGD-27) PH1.48 Drugs used		Pathology Practical – Batch A PA 30

	morphologic features of cervicitis. PA-30.1 - Describe the epidemiology, pathogenesis, etiology, pathology, screening, diagnosis and progression of carcinoma of the Cervix L 55		UTI/STD		Identify the gross and microscopic features of Serous & mucinous ovarian tumours . Teratoma , Leiomyoma , H. Mole DOAP 22
				Microbiology B Batch Practical- 24 MI 5.2, MI 5.3, MI 8.15 Agents of pyogenic meningitis and Aseptic meningitis	
TUESDAY 24/08/21	Community medicine CM 15.3 Describe National Mental Health program SGD 22		Pharmacology-71 PH1.49 Anticancer drugs Part I (L-71)	Pathology PA 30.7 , 30.8 ,30.9 Describe the etiology, hormonal dependence, features and morphology of endometriosis and Adenomyosis , Endometrial hyperplasia L 56	Pharmacology-72 PH1.49 Anticancer drugs Part II(L-72)
WEDNESDAY AY 25/08/21	Microbiology-56 MI 5.2 (Nesting with General medicine, Paediatrics, pathology) Parasites causing encephalitis : toxoplasmosis(L-56)		Pathology PA-30.2 Describe the pathogenesis, etiology, pathology, diagnosis & progression & spread of carcinoma of the endometrium L 57	Pathology Practical – Batch B PA 30 Identify the gross and microscopic features of Serous & mucinous ovarian tumours . Teratoma , Leiomyoma , H. Mole DOAP 23	
				Microbiology A Batch Practical- 24 MI 5.2, MI 5.3, MI 8.15 Agents of pyogenic meningitis and Aseptic meningitis	
THURSDAY Y 26/08/21	Surgery SU 7.2 Describe the principles and steps of clinical research in General		Pathology PA 30.3 Describe the pathogenesis, etiology, pathology, diagnosis and	Microbiology SGD-23 MI 5.2 (Nesting –G. medicine,Paediatrics,	F.Medicine-(SGD-19) FM9.5 Describe General Principles &

	<p>Surgery L 13</p>		<p>progression & spread of carcinoma of the leiomyomas & leiomyosarcomas SDL 8</p>	<p>pathology) Parasites causing encephalitis: (Naegleria), (Acanthamoeba and Balamuthia)</p>	<p>basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Organophosphates, Carbamates, Organochlorines, Pyrethroids, Paraquat, Aluminium & Zinc phosphide Part II Integrated with Pharmacology</p>
<p>FRIDAY 27/08/21</p>	<p>Obs Gynae OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor; management of third stage of labor L 14</p>		<p>Pharmacology-(SGD-28) PH1.50 Immunomodulators</p>		<p>Sports & extracurricular activities</p>

SATURDAY Y 28/08/21	Medicine IM 16.3 Describe and discuss the chronic effects of diarrhoea including malabsorption L 15	Pharmacology Revision	F.Medicine-(SGD-20) FM9.6 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to Ammonia, carbon monoxide, hydrogen cyanide & derivatives, Methyl isocyanate, tear (riot control) gases	Microbiology-57 MI 6.1 (Nesting-G.medicine) Normal commensals and defense mechanisms Infective syndrome of respiratory system (L-57)	Community medicine Formative Assessment		Pharmacology A/B PH3.5 To prepare and explain a list of P-drugs for a given case/condition- Amoebic dysentery	
29/08/21	SUNDAY							
MONDAY Y 30/08/21	HOLIDAY – JANMASTAMI							
TUESDAY 31/08/21	Community medicine CM 18.1 , 18.2 Define and describe the concept of International health Describe roles of various international health agencies L 18				Pharmacology Formative Assessment		Pathology PA 30.4 Classify and describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of ovarian tumors L 58	Pharmacology-(SGD-29) PH1.52 Describe management of common poisoning, insecticides, common sting & bites

L.N. MEDICAL COLLEGE AND RESEARCH CENTRE

KOLAR ROAD, BHOPAL

TIME TABLE -MBBS – II PROF

(BATCH – 2019)

BLOCK 3 : 1.9.2021 to 30.11.2021



1.9.21 to 7.9.21		SECOND SESSIONAL EXAMINATION				
WEDNESDAY 08/09/21	Microbiology SDL-07 MI 6.1 (Nesting with General medicine) Bacterial URTI		Pathology PA 30.5 Describe the etiology, pathogenesis, pathology, morphology, clinical course, spread and complications of gestational trophoblastic neoplasms Nesting with OBG L 59		Pathology practical – Batch B LOG book entry DOAP 23	
THURSDAY 09/09/21	Surgery SU 8.2 , 8.3 Demonstrate Professionalism and empathy to the patient undergoing General Surgery Discuss Medico- legal issues in surgical practice L 14		Pathology PA 31.1, 31.4 Classify and describe the types, etiology, pathogenesis, pathology and hormonal dependency of benign breast disease & gynaecomastia. SGD 53		Microbiology-58 MI 6.1 (Nesting with General medicine) Viral URTI-1: Rhinovirus, adenovirus & infectious mononucleosis (EBV) Fungal URTI: zygomycosis (L-58)	F.Medicine-(SDL-5) FM10.1 Describe General Principles and basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of

					enhanced elimination with regard to: i. Antipyretics – Paracetamol, Salicylates ii. Anti-Infectives (Common antibiotics – an overview) iii. Neuropsychotoxicology Barbiturates, bZDs, phenytoin, lithium, haloperidol, neuroleptics, tricyclics, iv. Narcotic Analgesics, Anaesthetics, and Muscle Relaxants Integrated with Pharmacology
FRIDAY 10/09/21	Obs Gynae OG 13.1 Enumerate and discuss the physiology of normal labor, mechanism of labor in occipito-anterior presentation; monitoring of labor including partogram; conduct of labor, pain relief; principles of induction and acceleration of labor;		Pharmacology-(SGD-30) PH1.53 Chelating agent		Sports and Extracurricular Activities

	management of third stage of labor L 15					
SATURDAY 11/09/21	Medicine IM 16.6, 16.11 Distinguish between diarrhoea and dysentery based on clinical features Enumerate the indications for stool cultures and blood cultures in patients with acute diarrhoea L 15	Pharmacology (SGD-31) PH1.54 Vaccines & Sera	F.Medicine-14 FM10.1 Describe General Principles & basic methodologies in treatment of poisoning: decontamination, supportive therapy, antidote therapy, procedures of enhanced elimination with regard to: v. Cardiovascular Toxicology Cardiotoxic plants Oleander, aconite, digitalis vi. Gastro-Intestinal & Endocrinal Drugs – Insulin	Microbiology-59 MI 6.1 (Nesting – G.medicine) Viral URTI-1: Influenza-like illness & orthomyxovirus & SARS COV 2 (L-59)	Community medicine CM 17.1 Define and describe the concept of health care to community SGD 23	Pharmacology A/B PH3.5 To prepare and explain a list of P-drugs for a given case/condition- Anxiety
12/09/21	SUNDAY					
MONDAY 13/09/21	Pathology PA 31.2 Classify and describe the			Pharmacology-(SGD-32) PH1.55 National Health Programme –		Pathology practical – Batch A PA 31.3 Describe and identify the morphologic and microscopic features

	<p>epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast</p> <p>Nesting with G. Surgery L 60</p>		<p>Immunization, Tuberculosis, Leprosy, Malaria, HIV, Kala-azar, diarrhoeal disease</p>	<p>of Fibroadenoma & carcinoma of the breast DOAP 24</p>
				<p>Microbiology B Batch Practical- 25 MI 6.2 URTI (beta hemolytic streptococci, diphtheria, influenza), Throat swab Gram staining-1,2,3 (smears made from S.pyogenes, C.diphtheriae, Candida) and certification</p>
<p>TUESDAY 14/09/21</p>	<p>Community medicine CM 17.3 Describe primary health care, its components and principles</p> <p>L 19</p>		<p>Pharmacology-(SGD-33) PH1.55 National Health Programme – Anaemia & nutritional disorders, blindness, Non-communicable diseases, Cancer, & iodine deficiency</p>	<p>Pathology PA 31.2 Classify and describe the epidemiology, pathogenesis, classification, morphology, prognostic factors, hormonal dependency, staging and spread of carcinoma of the breast L 61</p> <p>Pharmacology-(SGD-34) PH1.56 Geriatric and pediatric pharmacology</p>
<p>WEDNESDAY 15/09/21</p>	<p>Microbiology SGD-24 MI 6.1 (Nesting – G. medicine) Agents of typical pneumonia: Pneumococcal pneumonia, Haemophilus influenzae, Bordetella infections</p>		<p>Pathology PA 32.1 PA 32.1 - Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings L 62</p>	<p>Pathology practical – Batch B PA 31.3 Describe and identify the morphologic and microscopic features of Fibroadenoma & carcinoma of the breast DOAP 24</p>

						Microbiology A Batch Practical- 26 MI 6.3 S.pneumoniae, Klebsiella ,H.influenzae, LRTI (Pneumococcal pneumonia, Haemophilus influenzae ,K.pneumoniae agents of atypical pneumonia)
THURSDAY 16/09/21	Surgery SU 9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient L 15				Pathology PA 32.2 , 32.3 PA-32.2 - Describe the etiology, cause, iodine dependency, pathogenesis, manifestations, laboratory and imaging features and course of thyrotoxicosis. SGD 54	Microbiology INTEGRATED LECTURE-6 MI 6.1 (Nesting with General medicine) Tuberculosis -MTB F.Medicine-(SGD-21) FM11.1 Describe features & management of Snake bite, scorpion sting,bee and wasp sting and spider bit Part I Nesting-G.Medicine
FRIDAY 17/09/21	Obs Gynae OG 14.1 Enumerate and discuss the diameters of maternal pelvis and types L 16				Pharmacology-(SDL-7) PH1.51 Describe occupational & environmental pesticides,food adulterants,pollutants & insect replents	Pandemic Module 2.4 Community medicine Vaccination strategies including vaccine development & Implementation
SATURDAY 18/09/21	Medicine IM 16.12 Enumerate and discuss the indications for investigations including antibodies, colonoscopy, diagnostic imaging and biopsy in the diagnosis of chronic diarrhoea L 16	Pharmacology-(SGD-35) PH1.62 Antiseptics & disinfectants Part I	F.Medicine-(SGD-22) FM11.1 Describe features & management of Snake bite, scorpion sting,bee & wasp sting & spider bit Part II Nesting-G.Medicine	Microbiology-60 MI 6.1 (Nesting with General medicine) Non-tuberculous Mycobacteria (L-60)	Community medicine CM 17.4 Describe National policies related to health and health planning and millennium development goals SGD 24	Pharmacology –A/B PH4.2 Demonstrate the effects of drugs on blood pressure (Vasopressor & Vasodepressor with appropriate blockers) using computer aided learning(CAL)- 3

19/09/21	SUNDAY				
MONDAY 20/09/21	Pathology PA 32.4 PA-32.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus L 63		Pharmacology-(SGD-36) PH1.62 Antiseptics & disinfectants II		Pathology Practical – Batch A PA 32 Identify the gross and microscopic features of Multinodular goitre and Papillary carcinoma. DOAP 25
				Microbiology B Batch Practical- 26 MI 6.3 S.pneumoniae, Klebsiella ,H.influenzae, LRTI (Pneumococcal pneumonia, Haemophilus influenzae ,K.pneumoniae agents of atypical pneumonia)	
TUESDAY 21/09/21	Community medicine CM 17.5 Describe health care delivery in India L 20		Pharmacology-(SDL-8) PH1.57 Pharmacotherapy of skin disorder		Pathology PA 32.4 PA-32.4 Classify and describe the epidemiology, etiology, pathogenesis, pathology, clinical laboratory features, complications and progression of diabetes mellitus L 64
				Pharmacology(SDL-9) PH1.61 Dietary supplements & Nutraceuticals	
WEDNESDAY 22/09/21	Microbiology SGD-25 MI 6.1 (Nesting with General medicine) Agents of atypical pneumonia(Bacterial): Mycoplasma, Chlamydia and Legionella		Pathology PA 32.5 PA-32.5 - Describe the etiology, genetics, pathogenesis, manifestations, laboratory and morphologic features of		Pathology Practical – Batch B PA 32 Identify the gross and microscopic features of Multinodular goitre and Papillary carcinoma. DOAP 25

			hyperparathyroidism SDL 9		
					Microbiology A Batch Practical- 27 MI 7.3 UTI (Uropathogenic E.coli, Klebsiella, Proteus, Enterococcus, Staphylococcus saprophyticus, Streptococcus agalactiae)
THURSDAY 23/09/21	Surgery SU 9.1 Choose appropriate biochemical, microbiological, pathological, imaging investigations and interpret the investigative data in a surgical patient L 16		Pathology Pa 32.7, 32.8 PA-32.7 - Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features, complications of adrenal insufficiency PA-32.8 - Describe the etiology, pathogenesis, manifestations, laboratory, morphologic features complications of Cushing's syndrome. SDL 10	Microbiology-61 MI 6.1 (Nesting with General medicine) Viral agents of LRTI : Paramyxovirus infections- Parainfluenza, RSV (L-61)	F.Medicine-15 FM13.1, FM13.2 Describe toxic pollution of environment, its medico-legal aspects & toxic hazards of occupation and industry
FRIDAY 24/09/21	Obs Gynae OG 17.1 Describe and discuss the physiology of lactation L 17		Pharmacology-73 PH1.36 Thyroid disorder Nesting –G.Medicine (L-73)		AETCOM 2.8 Module 2.8: What does it mean to be family member of a sick patient?SDL

TUESDAY 28/09/21	MEDICINE IM 9.7 , 9.8 Describe and discuss the meaning and utility of various components of the hemogram Describe, discuss the various tests for iron deficiency L 18		Pharmacology- 75 PH1.36 Diabetes Mellitus (L-75)		Pathology PA-32.9, 32.6 Describe the etiology, pathogenesis, manifestations, laboratory and morphologic features of adrenal neoplasms & pancreatic cancer SGD 56	Pharmacology-76 PH1.36 Antidiabetic drugs (L-76)
WEDNESDAY 29/09/21	Microbiology SGD-26 MI 6.1 (Nesting with General medicine) Fungal agents causing respiratory tract infection: Zygomycosis, Aspergillosis, pneumocystosis Parasitic agents causing respiratory tract infection: paragonimiasis		Pathology PA 33.1 PA-33.1 - Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of osteomyelitis SGD 57		Pathology practical – Batch B Instruments in Pathology. DOAP 26	
THURSDAY 30/09/21	Surgery SU 9.2 Biological basis for early detection of cancer and multidisciplinary approach in management of cancer L 17		Pathology PA 33.2 PA-33.2 - Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of bone tumors Nesting with Orthopaedics L 65		Microbiology A Batch Practical LOG BOOK CHECKING	F.Medicine-(SGD-24) FM14.17 To identify & draw medico-legal inference from common poisons e.g. dhatura, castor, cannabis, opium, aconite copper sulphate, pesticides compounds, marking nut,

					oleander, Nux vomica, abrus seeds, Snakes, capsicum, calotropis, lead compounds & tobacco. Part II
FRIDAY 1/10 /21	Obs Gynae OG 18.1 Describe and discuss the assessment of maturity of the newborn, diagnosis of birth asphyxia, principles of resuscitation, common problems L 18		Pharmacology-(SGD-37) PH1.36 Newer anti-diabetics		Pandemic Module 2.5 General medicine Therapeutic strategies including new drug development
SATURDAY 2/10/21	GANDHI JAYANTI				
03/10 /21	SUNDAY				
MONDAY 04/10/21	Pathology PA-33.3 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications and metastases of soft tissue tumors L 66		Pharmacology-(SGD-38) PH1.36 Management of DM		Pathology practical – Batch A PA 33.0 Identify the gross and microscopic features of Osteoclastoma and Osteosarcoma. DOAP 27
					Microbiology B Batch Practical- 28 MI 8.7 Hand Hygiene ,PPE, Biomedical waste

TUESDAY 05/10/21	Community medicine CM 19.1 Define and describe the concept of Essential Medicine List (EML) SGD 26		Pharmacology-(SDL-11) PH1.37 Pituitary hormone		Pathology PA-33.4, 33.5 Classify and describe the etiology, pathogenesis, manifestations, radiologic and morphologic features and complications of Paget's disease of the bone & rheumatoid arthritis SDL 11	Pharmacology-77 PH1.37 Androgen and antiandrogen (L-77)
WEDNESDAY 06/10/21	Microbiology-64 MI 7.2 (Nesting with Dermatology, Venereology & leprosy, Obstetrics & Gynaecology) Agents of genital ulcers-1- Syphilis (L-64)		Pathology PA 19.1 , 19.2 Enumerate the causes and describe the differentiating features of lymphadenopathy & tuberculous lymphadenitis L 67		Pathology practical – Batch B PA 33.0 Identify the gross and microscopic features of Osteoclastoma and Osteosarcoma. DOAP 27	
THURSDAY 07/10/21	Surgery SU 10.1 Describe the principles of perioperative management of common surgical procedures L 18		Pathology PA 19.4 Describe and discuss the pathogenesis, pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma Integration with G .		Microbiology-65 MI 7.2 (Nesting with Dermatology, Venereology & leprosy, Obstetrics & Gynaecology) Agents of genital ulcers-2- LGV, Granuloma	F.Medicine-(SGD-25) FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/supervised

					surgery L 68		inguinale, soft chancre, HSV (L-65)	environment Part I (Logbook)	
FRIDAY 08/10/21	Obs Gynae OG 19.1 Describe and discuss the physiology of puerperium, its complications, diagnosis and management; counselling for contraception, puerperal sterilization L 19				Pharmacology-78 PH1.37 Oestrogens, Progestins (L-78)		Sports and extracurricular activities		
SATURDAY 09/10/21	Medicine IM 16.15 . 16.16 Distinguish based on the clinical presentation Crohn's disease from Ulcerative Colitis L 19	Pharmacology- (SGD-39) PH1.37 SERMs, HRT	F.Medicine- (SGD-26) FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/ supervised environment Part II (Logbook)	Microbiology- INTEGRATED LECTURE-8 MI 7.2 (Nesting with Dermatology, Venerology & leprosy, Obstetrics & Gynaecology) Sexually transmitted infections	Community medicine CM 19.2 Describe roles of essential medicine in primary health care SGD 27				Pharmacology A/B PH3.7 Prepare a list of essential medicine for a health care facility-2 (Logbook)
10/10/21	SUNDAY								
MONDAY 11/10/21	Pathology PA 19.4 Describe and discuss the pathogenesis,				Pharmacology- (SGD-40) PH1.39 Female contraceptive pills Part I		Pathology Practical – Batch A PA 19.3 , 19.5 Identify and describe the features of tuberculous lymphadenitis & Lymphoma		

	<p>pathology and the differentiating features of Hodgkin's and non-Hodgkin's lymphoma L 69</p>				<p>in a gross and microscopic specimen DOAP 28</p>		
					<p>Microbiology B Batch Practical- 29 MI 8.10 Specimen collection and transport</p>		
<p>TUESDAY 12/10/21</p>	<p>Community medicine CM 19.3 Describe counterfeit medicine and its prevention SGD 28</p>		<p>Pharmacology- (SGD-41) PH1.39 Female contraceptive pills Part II</p>		<table border="1"> <tr> <td> <p>Pathology PA 34.1 , 34.2 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin & BCC SGD 58</p> </td> <td> <p>Pharmacology- 79 PH1.38 Corticosteroid (L-79)</p> </td> </tr> </table>	<p>Pathology PA 34.1 , 34.2 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin & BCC SGD 58</p>	<p>Pharmacology- 79 PH1.38 Corticosteroid (L-79)</p>
<p>Pathology PA 34.1 , 34.2 Describe the risk factors pathogenesis, pathology and natural history of squamous cell carcinoma of the skin & BCC SGD 58</p>	<p>Pharmacology- 79 PH1.38 Corticosteroid (L-79)</p>						
<p>WEDNESDAY 13/10/21</p>	<p>Microbiology SDL-08 MI 7.2 (Nesting with Dermatology, Venereology & leprosy, Obstetrics & Gynaecology) Sexually transmitted infections</p>		<p>Pathology PA 34.3 Describe the distinguishing features between a nevus and melanoma. Describe the etiology, pathogenesis, risk factors morphology clinical features and metastases of melanoma L 70</p>		<table border="1"> <tr> <td> <p>Pathology Practical – Batch B PA 19.3 , 19.5 Identify and describe the features of tuberculous lymphadenitis & lymphoma in a gross and microscopic specimen DOAP 28</p> </td> </tr> <tr> <td> <p>Microbiology A Batch Practical- 29 MI 8.10 Specimen collection and transport</p> </td> </tr> </table>	<p>Pathology Practical – Batch B PA 19.3 , 19.5 Identify and describe the features of tuberculous lymphadenitis & lymphoma in a gross and microscopic specimen DOAP 28</p>	<p>Microbiology A Batch Practical- 29 MI 8.10 Specimen collection and transport</p>
<p>Pathology Practical – Batch B PA 19.3 , 19.5 Identify and describe the features of tuberculous lymphadenitis & lymphoma in a gross and microscopic specimen DOAP 28</p>							
<p>Microbiology A Batch Practical- 29 MI 8.10 Specimen collection and transport</p>							

THURSDAY 14/10/21	Surgery SU 10.1 Describe the principles of perioperative management of common surgical procedures L 19				Pathology PA 35.1 Describe the etiology, types and pathogenesis, differentiating factors, CSF findings in meningitis SGD 59		Microbiology SGD-27 MI 7.3 (Nesting with General medicine) Agents of UTI	F.Medicine-(SGD-27) FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/supervised environment Part III (Logbook)
FRIDAY 15/10/21	Holiday (DUSHERA)							
SATURDAY 16/10/21	Medicine IM 15.1 , 15.6 Enumerate, and discuss the aetiology of upper and lower GI bleeding L 20	Pharmacology-80 PH1.41 Uterine relaxant and stimulant (L-80)	F.Medicine-(SGD-28) FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/supervised environment Part IV (Logbook)	Microbiology SGD-28 MI 8.1 (Nesting with General medicine) Brucellosis, Leptospirosis and Borreliosis	Community medicine Revision		Pharmacology A/B PH3.8 Communicate effectively with a patient on proper use of prescribe medication (Insulin, proton pump inhibitors, statins, ferrous supphate tab, Co-amoxiclave or Cotrimoxazole)-1	
17/10/21	SUNDAY							
MONDAY 18/10/21	Pathology PA 35.2 Classify and describe the etiology, genetics, pathogenesis, pathology, presentation				Pharmacology- (SGD-42) PH1.40 Drugs used in the treatment of infertility		INTEGRATED SESSION ON HIV / AIDS PA 9.6 (Whole batch) SGD 60, 61	

	sequelae and complications of CNS tumors L 71				Microbiology B Batch PAN-MODULE 2.1 Airborne precautions and contact precautions
					Microbiology A Batch PAN-MODULE 2.1 Airborne precautions and contact precautions
TUESDAY 19/10/21	Holiday(MILAD- UL- NABI)				
WEDNESDAY 20/10/21	Holiday(MAHARISHI VALMIKI JAYANTI)				
THURSDAY 21/10/21	Surgery SU 11.1 Describe principles of Preoperative assessment. L 20		Pathology PA 36.1 Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma SGD 62		Microbiology-66 MI 8.1 (Nesting with General medicine) Zoonotic infections (L-66)
					F.Medicine-(SGD-29) FM14.5 Conduct & prepare post-mortem examination report of varied etiologies (at least 15) in a simulated/supervised environment Part V (Logbook)
FRIDAY 22/10/21	Obs Gynae OG 21.1 Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications L 20		Pharmacology- (SGD-43) PH1.40 Drugs used in erectile dysfunction		AETCOM 2.8 Module 2.8: What does it mean to be family member of a sick patient?

SATURDAY 23/10/21	Medicine IM 15.2 , 15.3 Describe and discuss the physiologic effects of acute blood and volume loss Enumerate steps involved in stabilizing a patient who presents with acute volume loss and GI bleed L 21	Pharmacology Revision	F.Medicine- (SGD-30) FM14.19 Demonstrate examination of & present an opinion after examination of skeletal remains in a simulated/ supervised environment (Logbook)	Microbiology SGD-29 MI 8.1 (Nesting with General medicine) Congenital infections (TORCH)	Community medicine Revision		Pharmacology A/B PH3.8 Communicate effectively with a patient on proper use of prescribe medication (Insulin,proton pump inhibitors,statins,ferrous supphate tab,Co-amoxiclave or Cotrimoxazole)-2
24/10/21	SUNDAY						
MONDAY 25/10/21	Pathology Salivary gland tumours L 72				Pharmacology Formative Assessment		Pathology Practical – Batch A PA 34.4 Identify, distinguish and describe common tumors of the skin DOAP 29
							Microbiology B Batch PAN-MODULE 2.1 ICC (infection control committee)
TUESDAY 26/10/21	Community medicine Revision				Pharmacology-(SDL-12) PH1.60 Pharmacogenomics & Pharmacoeconomics		Pathology Formative assessment SGD 63
							Pharmacology- (SGD-44) PH1.58 Ocular Pharmacology
WEDNESDAY 27/10/21	Microbiology-67 MI 8.2 (Nesting with General medicine and				Pathology TUTORIALS SGD 64		Pathology Practical – Batch A PA 34.4 Identify, distinguish and describe

	<p>pathology) Opportunistic infections (Immuno compromised patients) including Transplant infections (L-67)</p>				<p>common tumors of the skin DOAP 29</p>
					<p>Microbiology A Batch PAN-MODULE 2.1 ICC (infection control committee)</p>
<p>THURSDAY 28/10/21</p>	<p>Surgery SU 11.2 Enumerate the principles of general, regional, and local Anaesthesia L21</p>		<p>Pathology TUTORIALS SGD 65</p>	<p>Microbiology MI 8.2 INTEGRATED LECTURE-9 (Integration with General medicine and pathology) Opportunistic infections (immunocompromised patients) including Transplant infections</p>	<p>F.Medicine SDL</p>
<p>FRIDAY 29/10/21</p>	<p>Obs Gynae OG 21.1 Describe and discuss the temporary and permanent methods of contraception, indications, technique and complications; selection of patients, side effects and failure rate including Ocs, male contraception, emergency contraception and</p>		<p>Pharmacology-(SGD-45) PH1.36Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information of drugs Part I (Logbook)</p>	<p>ALIGNED AND INTEGRATED SESSION ON JAUNDICE</p>	

	IUCD L 21					
SATURDAY 30/10/21	Medicine IM 15.9. 15.10 Choose and interpret diagnostic tests based on the clinical diagnosis including complete blood count, PT and PTT, stool examination, occult blood, liver function tests, H.pylori test Enumerate the procedures in the investigation of Upper GI bleeding L 22	Pharmacology- (SGD-46) PH1.36 Demonstrate how to optimize interaction with pharmaceutical representative to get authentic information of drugs Part II (Logbook)	F.Medicine Revision	Microbiology MI 8.3 SGD-30 (Nesting with General medicine and pathology) Organisms of oncogenic potential	Community medicine Revision	Pharmacology A/B (DOAP) PH4.1 Administer drugs through various routes in a simulated environment using mannequins-1
31/10/21	SUNDAY					
MONDAY 01/11/21	Pathology Salivary gland tumours L 73				Pharmacology- (SGD-47) PH5.1 Communicate with patient with empathy and ethics on all aspects of drug use	Pathology Practical – Batch A PA 35.3 Identify the etiology of meningitis based on given CSF Parameters DOAP 30
						Microbiology Practical LOG BOOK CHECKING
DIWALI VACATIONS : 2.11.21 TO 7.11.21						
MONDAY 08/11/21	Pathology REVISION LECTURE On GIT				Pharmacology- (SGD-48) PH5.2 Communicate	INTEGRATED SESSION ON DIABETES

	L74		with the patient regarding optimal use of a) drug therapy		SGD 66 , 67
					Microbiology B Batch PAN-MODULE 2.3 Sample collection
TUESDAY 09/11/21	OBS GYNAE OG 20.1 Enumerate the indications and describe and discuss the legal aspects, indications, methods for first and second trimester MTP; complications and management of complications of Medical Termination of Pregnancy L 22		Pharmacology- (SGD-49) PH5.2 Communicate with the patient regarding optimal use of b) devices		Pathology TUTORIALS SGD 68
					Pharmacology- (SGD-50) PH5.2 Communicate with the patient regarding optimal use of c) storage of medicine
WEDNESDAY 10/11/21	Microbiology MI 8.4 SGD-31 (Nesting with General medicine and pathology) Emerging and Re-emerging Infections Microbial agents of Bioterrorism		Pathology Revision lecture On CVS L 75		Pathology Practical – Batch B PA 35.3 Identify the etiology of meningitis based on given CSF Parameters DOAP 30
					Microbiology A Batch PAN-MODULE 2.3 Sample collection

THURSDAY 11/11/21	Surgery SU 11.4 Enumerate the indications and principles of day care General Surgery L 22				Pathology TUTORIALS SGD 69		Microbiology-68 MI 8.5,MI 8.6 SGD-31 (Nesting with General medicine and Community medicine) Hospital acquired infection (definition, risk factors, hand hygiene and PPE) (L-68)	F.Medicine Revision
FRIDAY 12/11/21	Obs Gynae OG 23.1 Describe and discuss the physiology of puberty, features of abnormal puberty, common problems and their management L 23				Pharmacology- (SGD-51) PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider I		ALIGNED AND INTEGRATED SESSION ON DIABETES	
SATURDAY 13/11/21	Medicine IM 15.12 Enumerate the indications for whole blood, component and platelet transfusion and describe the clinical features and management of a mismatched transfusion L 23	Pharmacology- (SGD-52) PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider II	F.Medicine Revision	Microbiology-69 MI 8.5,MI 8.6 SGD-31 (Nesting with General medicine and Community medicine) Hospital acquired infections (surveillance and prevention including care bundle) – CAUTI, CRBSI, VAP, SSI (L-69)	Community medicine Revision		Pharmacology A/B (DOAP) PH4.1 Adminster drugs through various routes in a simulated environment using mannequins-2	
14/11/21	SUNDAY							
MONDAY 15/11/21	Pathology REVISION				Pharmacology- (SGD-53)		Pathology Practical – Batch A	

	LECTURES On RESPIRATORY SYSTEM L76		PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider III		REVISION DOAP 31	
					Microbiology B Batch PAN-MODULE 2.3 Microbial diagnosis	
TUESDAY 16/11/21	OBS GYNAE OG 22.1 , 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 L-24		Pharmacology- (SGD-54) PH5.3 Motivate patients with chronic diseases to adhere to the prescribed management by the health care provider IV		Pathology TUTORIALS SGD 70	Pharmacology- (SGD-55) PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance I
WEDNESDAY 17/11/21	Microbiology- SDL-09 MI 8.5, MI 8.6 (Nesting with General medicine and Community medicine) Biomedical waste- Needle stick injury		Pathology Revision lecture on Hepatobiliary system L 77		Pathology practical – Batch B REVISION DOAP 31	
					Microbiology A Batch PAN-MODULE 2.3 Microbial diagnosis	
THURSDAY 18/11/21	Surgery SU 11.5 Describe principles of providing post-operative pain		Pathology Revision lecture On Glomerulonephritis L 78		Microbiology- SGD-32 MI 8.8 Environmental surveillance	F.Medicine Revision

	relief and management of chronic pain. L 23						
FRIDAY 19/11/21	Holiday(Gurunank Jayanti)						
SATURDAY 20/11/21	Medicine IM 9.11 , 9.12 Describe the indications and interpret the results of a bone marrow aspirations and biopsy Describe, develop a diagnostic plan to determine the aetiology of anemia L 24	Pharmacology-(SGD-56) PH5.4 Explain to the patient the relationship between cost of treatment and patient compliance II	F.Medicine Revision	Microbiology-70 MI 8.12 Confidentiality pertaining to patient's identity in lab result (L-70)	Community medicine Revision		Pharmacology A/B (DOAP) PH4.1 Adminster drugs through various routes in a simulated environment using mannequins-3
21/11/21	SUNDAY						
MONDAY 22/11/21	Pathology REVISION LECTURES on Female genital system L 79				Pharmacology-(SGD-57) PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management II		Pathology Practical – Batch A REVISION DOAP 32
							Microbiology B Batch PAN-MODULE 2.3 Serological tests and their performance parameters
TUESDAY 23/11/21	Community medicine Revision				Pharmacology-(SGD-58) PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of		Pathology TUTORIALS SGD 71
							Pharmacology-(SGD-59) PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce

			management I			dependence and recommend the line of management II
WEDNESDAY 24/11/21	Microbiology- SGD-34 MI 8.13 Choose appropriate laboratory test in diagnosis of infectious disease		Pathology FORMATIVE ASSESSMENT SGD 72		Pathology practical – Batch B	REVISION DOAP 32
THURSDAY 25/11/21	Surgery SU 11.6 Describe Principles of safe General Surgery L 24		Pathology FORMATIVE ASSESSMENT SGD 73		Microbiology A Batch PAN-MODULE 2.3 Serological tests and their performance parameters	Microbiology INTEGRATED LECTURE-10 MI 8.16 National health programs
FRIDAY 26/11/21	Obs Gynae OG 24.1 Define, classify and discuss abnormal uterine bleeding, its aetiology, clinical features, investigations, diagnosis and management L 25		Pharmacology-(SGD-60) PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management III			F.Medicine Revision
ALIGNED AND INTEGRATED SESSION ON MYOCARDIAL INFARCTION						

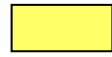
SATURDAY 27/11/21	Medicine IM 15.15 Describe and enumerate the indications, pharmacology and side effects of pharmacotherapy of acid peptic disease including Helicobacter pylori L 25	Pharmacology-(SGD-61) PH5.5 Demonstrate an understanding of the caution in prescribing drugs likely to produce dependence and recommend the line of management IV	F.Medicine Revision	Microbiology Revision	Community medicine Revision		Pharmacology A/B (DOAP) PH4.1 Adminster drugs through various routes in a simulated environment using mannequins-4
28/11/21	SUNDAY						
MONDAY 29/11/21	Pathology REVISION LECTURE on Male genital system L 80				Pharmacology-(SGD-62) PH5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs I		PRACTICAL FILE CORRECTION Microbiology Practical LOG BOOK CHECKING
TUESDAY 30/11/21	Surgery SU 15.1 Describe classification of hospital waste and appropriate methods of disposal L 25				Pharmacology-(SGD-63) PH5.6 Demonstrate ability to educate public & patients about various aspects of drug use including drug dependence and OTC drugs II	Pathology Tutorial SGD 74	Pharmacology-(SGD-64) PH5.7 Demonstrate an understanding of the legal and ethical aspects of prescribing drugs
1.12.2021 - 15.12.2021		PRE UNIVERSITY EXAMINATION					
16.12.2021 – 31.12.2021		PREPARATORY LEAVE					
JANUARY		UNIVERSITY EXAMINATION					



Pathology



Pharmacology



Microbiology



Community Medicine



Forensic Medicine



Surgery



Medicine



OBS GYNAE



AETCOM



Pandemic



Sport and Extracurricular activity