



LUCKNOW

Phase-1
Competency Based Time Table

MBBS Admission Batch 2023 - 24

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Dean Academics

Prasad Institute of Medical Sciences, Lucknow

Foundation course

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 4 pm	4 to 5 pm
08/9/2023 Friday	Reporting to college. (Dr. Farhanul Haqui & Mr. Sandeep)		PIMS (LEGACY) Welcome- Chairman sir/Principle sir/Dean sir		LUNCH	Student- teacher and staff interaction. (All HOD's, Faculty members)	Introduction of Anti-ragging committee (Dr. Abha Gupta)	Prevention of discrimination of gender/caste/ disability (Dr. A. C. Rajpurohit)
09/9/2023 Saturday	Orientation to Campus/ Facilities/ Faculties/ Administrative block/ Processes of the institution (FC1.5) (Dr. Vedant/ Dr. Vipin/ Dr. Farhanul Haqui)		Morbidity & its status in community (Endemic/ Epideemic/ Pandemic) (Dr. A.C. Rajpurohit)	orientation COMMUNITY MEDICINE (Batch wise) (Dr. A.C. Rajpurohit)		Departmental orientation ANATOMY (Batch wise) (Dr. Shipra Gupta)	Departmental orientation PHYSIOLOGY (Batch wise) (Dr. Abha Gupta)	Departmental orientation BIOCHEMISTRY (Batch wise) (Dr. Ravi)

Week-1- Foundation course

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 4 pm	4 to 5 pm
11/9/2023 Monday	Understanding the role of IMG & relate it to the societal impact (FC 1.2) (Dr. Shailesh Yadav)	Importance of English in Medical Professional (FC 5.3) (Dr. Ravi)	Universal Precaution- Hand washing/ Personal Hygiene/PPE and its use (FC 2.3 & 2.5) (Rajesh Kumar Yadav)		LUNCH	History of Pandemics-II (Dr. Kanchanlata)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Overview of MBBS curriculum, structure & outcome (FC 1.7) (Dr. Shipra Gupta)
12/9/2023 Tuesday	Visit to blood bank/ Blood Donation (FC 2.6) (Dr. Pramod Rai)	National health, priorities, programs & policies (FC 1.8) (Dr. H. O. Dixit)	Basic Life Support (FC 2.1/FC 2.2) (Dr. Saba Anjum)			Understanding the role of physician at various level of Health care delivery (FC1.8) (Dr. A. C. Rajpurohit)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Medical Terminology (FC 5.3) (Dr. O. P. Garg)
13/9/2023 Wednesday	Yoga (Dr. H. O. Dixit)		First Aid (FC 2.1/FC 2.2) (Dr. H. S. Nagar)			and importance for health care professionals (FC 2.8) (Dr. H. O. Dixit)	Familiarizationwith computer system(FC 5.4) (Mr. Ravi Pathak)	Healthy Lifestyle- Nutritional role in hospital and what should you eat (Dr. Ravi)
14/9/2023 Thursday	Professionalism and Ethics (FC 4.1) (Dr. A. C. Rajpurohit)	Alternate systems of medicine (FC1.10) (Dr. H. O. Dixit)	Mental health matters and Stress management (FC 4.7) (Dr. S. B. Mishra)	National Health: goals and policies (FC 3.1) (Dr. H. O. Dixit)		Introduction to research- Research Ethics (Dr. A. C. Rajpurohit)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Extra Curricular Activities (Dr. Vedant)
15/9/2023 Friday	Consequences of unprofessional and unethical behavior (FC 4.1) (Dr. A. C. Rajpurohit)	Health care systems in India (FC 3.3) (Dr. H. O. Dixit)	TIME MANAGEMENT- Importance of time management, Prioritization, Distractions and Interruptions (FC 4.9) (Dr. Abha Gupta)	Principles of community health (FC 3.4) (Dr. Kanchanlata)		Working in a health care team (FC 4.4) (Dr. H. O. Dixit)	Familiarization with computer system(FC 5.4)(Mr. Ravi Pathak)	Extra Curricular Activities (Dr. Kushagra Rastogi)
16/9/2023 Saturday	Basic communication skills (FC5.1) (Dr. H. O. Dixit)		WHITE COAT CEREMONY (Chairman sir/ Principal sir/ Dean sir/ Dr. A.C. Rajpurohit/ Dr. H. S. Nagar/ Dr H. O. Dixit/ Dr Abha Gupta/ Dr. Ravi/ Dr. Shipra)			Sports (Dr. Sharad Kumar Singh/ Dr. S.B. Mishra/ Dr Farhanul Haqui)		

Week-2

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
18/09/2023 Monday	Cell and its organelles (L) BI 1.1 HI: PY	Batch A1: Family adoption programme			LUNCH	Structure and functions of a mammalian cell (L) PY1.1	Altruism as a virtue of a physician (FC 4.2) (Dr. R.K. Srivastava)	
		Batch B1: Visit to museum & lab. Introduction of microscope						
		Batch C1 Homeostasis,RMP (SGD) PY1.2						
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)						
19/09/2023 Tuesday	Anatomical planes & movements (L) AN 1.1	Principles of homeostasis (L) PY1.2	Batch A: Anatomical planes & movements (DOAP) AN 1.1			Cell membrane transport (L) BI 1.1 HI:PY	Epithelium-I (T) AN 65.1, 65.2	
			Batch B:Compound Microscope(DOAP) PY2.11					
			Batch C:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1					
20/09/2023 Wednesday	Intercellular communication (L) PY1.3	Enzymes- fundamentals and classification (L) BI 2.1	Batch B: Anatomical planes & movements (DOAP) AN 1.1			Concept of Public health. (L) CM 1.1	Epithelium-I (DOAP) AN 65.1	
			Batch C:Compound Microscope(DOAP) PY2.11					
			Batch A:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1					
21/09/2023 Thursday	Bone (L) AN 2.1, 2.2, 2.6	Apoptosis (T) PY1.4 VI: PY+PA	Batch C: Anatomical planes & movements (DOAP) AN 1.1		Sports & Extracurricular Activities			
			Batch A:Compound Microscope(DOAP) PY2.11					
			Batch B:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1					
22/09/2023 Friday	Principles of enzyme activity (L) BI 2.3	mechanisms across cell membranes (L) PY1.5	Transport mechanisms across cell membranes (L) PY1.5	Epithelium-II (L) AN 65.1, 70.1 VI:PA	AETCOM Module 1.1 (Anatomy)	Composition of bone & bone marrow (SDL) AN 1.2	Sesamoid bone (SDL) AN 2.3	
23/09/2023 Saturday	Fluid compartments of the body (L) PY1.6 HI:PY+BI	Cartilage- gross & histology (L) AN 2.5, 71.2 VI:OR	Cartilage (DOAP) 71.2		Stages of human life (SDL) AN 76.1, 76.2	Understanding the Role of doctors in the society and their impact (FC1.1) (Dr. Rajesh Seth)	Rules and regulations of the institution (FC1.4) (Dr. Neelima Singh Chauhan)	

Week-3

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
25/09/2023 Monday	Enzyme inhibition (SGT) BI 2.4	Batch B1: Family adoption programme			LUNCH	Resting membrane potential & action potential (T) PY1.8	Connective tissue (L) AN 66.1, 66.2 HI:PY
26/09/2023 Tuesday	Muscle-gross & histology (L) AN 3.1, 3.2, 67.1, 67.2 HI:PY	Concept of pH & Buffer systems in the body (L) PY1.7 HI:PY+BI	Batch C1: Visit to museum & lab. Introduction of microscope			Enzyme inhibitors as therapeutic drugs and poisons (SGT) BI 2.4 VI: PA+IM	Connective tissue (DOAP) AN 66.1, 66.2 HI:PY
			Batch D1: Homeostasis,RMP (SGD) PY1.2				
			Batch A1:Tutorial (1 hour) & SDL*(2 hours)				
27/09/2023 Wednesday	Cell function & its Products, clinical application & research (L) PY- 1.9	Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA+IM	Batch A: Histology of muscle (DOAP) AN 67.1			Determinants of health CM 1.1 (L)	Histology of ganglia & peripheral nerve (DOAP) AN 68.1
			Batch B:Peripheral Blood Smear(DOAP) PY2.11				
			Batch C: Laboratory apparatus (including glasswares) and equipments (SGT) BI 11.1				
28/09/2023 Thursday	Skin & its appendages (L) AN 4.1, 4.2 VI:DR	Composition & Function of blood components. (SGD) PY-2.1	Batch B:Histology of muscle (DOAP) AN 67.1		Sports & Extracurricular Activities		
			Batch C: Peripheral Blood Smear(DOAP) PY2.11				
			Batch A: Laboratory apparatus (including glasswares) and equipments (SGT) BI 11.1				
29/09/2023 Friday	Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA+IM	Plasma Protein (L) PY2.2 HI:PY+BI	Nerve Muscle Physiology (SGD) PY 3.2,3.4,3.8	Superficial & deep fascia (L) AN 4.3, 4.4 VI:DR	AETCOM Module 1.1 (Anatomy)	Chromosomes (L) AN 73.1, 73.2, 73.3	
30/09/2023 Saturday	Hemoglobin synthesis and breakdown (T) PY-2.3	Blood vessels- gross & histology (L) AN 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, HI:PY	Shunt & spurt muscle (SDL) AN 3.3	Skin incisions (SDL) AN 4.5	Types of inheritance (L) AN 74.1, 74.2, 74.3 Vi IM+PE	Clavicle (SGT) AN 8.1, 8.2, 8.3, 8.4 VI:OR	Lymphatic system (L) AN 6.1, 6.2, 6.3 VI:SU

Week-4

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
02/10/2023 Monday	Gandhi Jayanti Holiday				LUNCH	Gandhi Jayanti Holiday		
03/10/2023 Tuesday	Nervous system (L) AN 7.1, 7.2, 7.3, 7.4, 7.6 VI:IM, HI:PY	Erythropoiesis & its regulation (L) PY2.4	Batch A: Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY Batch B: Peripheral Blood Smear(DOAP) BPY2.11 (Revision) Batch C: Specimens- collection, storage, preservatives, transport, precautions. (SGT) BI 11.1			Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA+IM	Cadaveric oath (DOAP) AN 82.1	
04/10/2023 Wednesday	Types of Anaemia (L) PY-2.5 HI:PY+BI, VI:PY+PA	Use of enzymes in lab (enzyme-based assays) and therapeutics (SGT) BI 2.6 VI: PA+IM	Batch B: Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY Batch C: Peripheral Blood Smear(DOAP) BPY2.11 (Revision) Batch A: Specimens- collection, storage, preservatives, transport, precautions. (SGT) BI 11.1			Concept of multifactorial Etiology of disease. (L) CM 1.3	Surface marking of upper limb- I (SGD) AN 13.6	
05/10/2023 Thursday	Muscles of pectoral region (L) AN 9.1	Types of Jaundice (T) PY-2.5	Batch C: Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY Batch A: Peripheral Blood Smear(DOAP) BPY2.11 (Revision) Batch B: Specimens- collection, storage, preservatives, transport, precautions. (SGT) BI 11.1			Career pathways and opportunities for personal growth (FC1.6) (Dr. H.S. Nagar)	Awareness about the History of medicine (FC1.10) (Dr. A.C. Rajpurohit)	Principles of family practice (FC1.9) (Dr. KanchanLata)
06/10/2023 Friday	Interpretation of lab reports of enzymatic parameters (SGT) BI 2.7 VI: PA+IM	WBC formation & its regulation (L) PY2.6	Formation of platelets, functions & variations (L) PY2.7	Breast-1 (L) AN 9.2, 9.3 (L) VI:SU		AETCOM Module 1.1 (Anatomy)	ECE PY 2.5 Anaemia	
07/10/2023 Saturday	Hemostasis (L) PY2.8 VI: PY+PA	Breast-II (L) AN 9.2, 9.3 (L) VI:SU	Muscles of pectoral region (DOAP) AN 9.1, 10.11			Chromosomal aberrations (L) AN 75.1, 75.2, 75.3 VI:PE	General Physiology PY1.1, 1.2, 1.3 FA/FeedBack	

Week-5

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
09/10/2023 Monday	Chemistry of Carbohydrates - functions, nomenclature, stereoisomers (L) BI 3.1	Batch C1: Family adoption programme			LUNCH	Anticoagulants & bleeding & clotting disorders (T) PY2.8 VI: PY+PA	Scapula (SGT) AN 8.1, 8.2, 8.4 VI:OR	Muscles of pectoral region (DOAP) AN 9.1, 10.11
Batch D1: Visit to museum & lab. Introduction of microscope								
Batch A1: Homeostasis,RMP (SGD) PY1.2								
Batch B1:Tutorial (1 hour) & SDL*(2 hours)								
10/10/2023 Tuesday	Axilla-I (L) AN10.1	Blood banking and transfusion (SGD) PY 2.9	Batch A: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR			Reactions of monosaccharides; disaccharides (L) BI 3.1	Breast (DOAP) AN 9.2, 9.3 (L) VI:SU	
Batch B: Differential Leucocyte count (DOAP) PY2.11								
Batch C: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY								
11/10/2023 Wednesday	Types of immunity (L) PY2.10	Polysaccharides (L) BI 3.1	Batch B: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR			N Interventions at various levels of prevention. (SDL) CM 1.5	ECE: Ca Breast AN 9.2, 9.3 VI:SU	
Batch C:Differential Leucocyte count (DOAP) PY2.11								
Batch A: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY								
12/10/2023 Thursday	Axilla-II (L) AN10.2, 10.4, 10.7 VI:SU	Structure functions of neuron & neuroglia. (T) PY-3.1 HI:PY+AN	Batch C: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR		Sports & Extracurricular Activities			
Batch A:Differential Leucocyte count (DOAP) PY2.11								
Batch B: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY								
13/10/2023 Friday	Polysaccharides (L) BI 3.1	Types, Functions & Properties of nerve fibers (L) PY-3.2	Types, Functions & Properties of nerve fibers (L) PY-3.2	Brachial Plexus (L) AN 10.3, 10.5	AETCOM Module 1.1 (Anatomy)	PBL Myocardial infarction BI 2.5, 2.6		
14/10/2023 Saturday	Degeneration & Regeneration of nerves (L) PY-3.3 VI:PY+GM	Lymphoid tissue (L) AN 70.2 VI:PA	Axilla (DOAP) AN10.1	Radius (SGT) AN 8.1, 8.2, 8.4 VI:OR	Genetic basis of variation (L) AN 75.4, 75.5 VI:PE+OB	Formative assessment/Feedback-1		

Week-6

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
16/10/2023 Monday	Concepts of TCA cycle with regulation and inhibitors (SGT) BI 3.6, 3.7	Batch D1: Family adoption programme			LUNCH	Neuro-muscular junction and transmission of impulses (SGD) PY3.4	Lymphoid tissue (DOAP) AN 70.2	
		Batch A1: Seminar/ Quiz/ SGD						
		Batch B1: Students Seminar						
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)						
17/10/2023 Tuesday	Rotator cuff & deltoid (L) AN 10.10	Neuro-muscular junction and transmission of impulses (SGD) PY3.4	Batch B: Histology of bone (DOAP AN 71.1 VI:PA)			Electron transport chain and Oxidative phosphorylation (SGT) BI 6.6	Axilla (DOAP) AN10.2	
			Batch C: Differential Leucocyte count (DOAP) PY2.11 REVISION					
			Batch A: Revision					
18/10/2023 Wednesday	PY-3.5(SGD) NMJ, Blocker	Electron transport chain and Oxidative phosphorylation (SGT) BI 6.6	Batch C: Histology of bone (DOAP AN 71.1 VI:PA)		Discuss natural history of disease. (L) CM 1.4	Ulna (SGT) AN 8.1, 8.2, 8.4 VI:OR	Brachial Plexus (DOAP) AN 10.3	
			Batch A: Differential Leucocyte count (DOAP) PY2.11 REVISION					
			Batch B: Revision					
19/10/2023 Thursday	Shoulder Joint-1 (L) AN 10.12	Different types of muscle fibres and their structure. (SGD) PY3.7	Batch A: Histology of bone (DOAP AN 71.1 VI:PA)		GMR & CME and its relation to the career pathways (FC1.7) (Dr. H.S. Nagar)	Listening skills (FC5.2) (Dr. Hari Om Dixit)	Radiation and biosafety (FC 2.3) (Dr. Vinod Bassi)	
			Batch B: Differential Leucocyte count (DOAP) PY2.11 REVISION					
			Batch C: Revision					
20/10/2023 Friday	Digestion & Absorption of Carbohydrates; Lactose intolerance (L) BI 3.2, 3.3	Action potential in different muscle types (skeletal & smooth) . (L) PY3.8	Pathophysiology of myasthenia gravis (L) PY-3.6 VI:PY+PA	Shoulder Joint-II (L) AN 10.12,10.13	AETCOM Module 1.1 (Biochemistry)	Erb's palsy & Klumpke's paralysis (L) AN 10.6 VI:SU (29.2)		
21/10/2023 Saturday	Action potential in different muscle types (skeletal & smooth) (L) PY 3.8	Muscles of arm (L) AN 11.1	Trapezius & Latissimus dorsi (DOAP) AN10.8, 10.9		Cubital fossa (L) AN 11.5, 11.6	PCT General anatomy (FA & Feedback)		

Week-7

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
23/10/2023 Monday	Glycolysis (L) BI 3.4, 3.5, 3.7 VI: IM	Batch A1: Family adoption programme			LUNCH	Molecular basis of muscle contraction in skeletal and smooth muscles. (T) PY3.9	Determination of Reticulocyte Count, Platelet Count (DOAP) PY2.13
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1: Tutorial (1 hour) & SDL*(2 hours)					
24/10/2023 Tuesday	Dussehera					Dussehera	
25/10/2023 Wednesday	Molecular basis of muscle contraction in skeletal and smooth muscles. (T) PY3.9	Gluconeogenesis (L) BI 3.4 , 3.5 VI: IM	Skeleton of hand (SGT) AN 8.5, 8.6 VI:OR	Anastomosis around scapula (L) AN 10.9		Enumerate and describe health indicators. (SGT) CM 1.7	Batch B: Histology of skin (DOAP) AN 72.1 Batch C::Haemocytometer (DOAP) PY2.11
26/10/2023 Thursday	Nerves & blood vessels of arm (L) AN 11.2, 11.3, 11.4 VI: SU+OR	Energy source and muscle metabolism. (L) PY3.11 (HI:PY+BI)	Intermuscular spaces in scapular region (L) AN 10.10			Gluconeogenesis (L) BI 3.4 , 3.5 VI: IM	Batch A: Analysis of normal constituents of urine (DOAP) BI 11.3, 11.4 VI: IM; HI:PY Batch C: Histology of skin (DOAP) AN 72.1 Batch A::Haemocytometer (DOAP) PY2.11
26/10/2023 Friday	Glycogenesis & Glycogenolysis (L) BI 3.4, 3.5 VI: IM	PBL Myasthenia Gravis PY3.6		Muscles of ventral forearm (L) AN 12.1,12.9		AETCOM Module 1.1 (Biochemistry)	BLOOD PY 2.1, 2.2, 2.3 FA/FeedBack
27/10/2023 Saturday	Gradation of muscular activity. (L) PY3.12 VI:PY+GM	Nerves & blood vessels of ventral forearm (L) AN 12.2	Rotator cuff & deltoid (DOAP) AN 10.10			Batch A: Histology of skin (DOAP) AN 72.1 Batch B::Haemocytometer (DOAP) PY2.11 Batch C: Analysis of normal constituents of urine (DOAP) BI 11.3, 11.4 VI: IM; HI:PY	Family welfare and PNDT (Dr. Neelima Singh Chauhan)

Week-8

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
30/10/2023 Monday	Glycogen storage disorders (SGT) BI 3.4, 3.5 VI: IM	Batch B1: Family adoption programme Batch C1: Seminar/ Quiz/ SGD Batch D1: Students Seminar Batch A1:Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Muscular dystrophy: myopathies (L) PY3.13 HI:PY+AN,VI:PY+GM	ECE- HMP shunt & G6PD deficiency BI 3.4, 3.5 VI: IM
31/10/2023 Tuesday	Flexor retinaculum (L) AN 12.3, 12.4	Strength-Duration Curve (L) PY3.17	Arm (DOAP) AN 11.1	Cubital fossa (DOAP) AN 11.5		Menstrual & ovarian cycle (L) AN 77.1, 77.2 VI:OB	Batch A: Gametogenesis (DOAP) AN 77.3 VI:OB Batch B:Toatal Leucocyte Count (DOAP) PY2.11 Batch C: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
01/11/2023 Wednesday	Introduction to amphibian experiments, Nerve muscle preparation (T) PY 3.18	Glucuronic acid and polyol pathways, Galactose and fructose metabolism (L) BI 3.4, 3.5 VI: IM	Muscles of ventral forearm (DOAP) AN 12.1			Demographic profile of India and its effects on health. (L) CM 1.8	Batch B: Gametogenesis (DOAP) AN 77.3 VI:OB Batch C:Toatal Leucocyte Count (DOAP) PY2.11 Batch A: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
02/11/2023 Thursday	Hand-I (L) AN 12.5	Effect of two successive stimuli,Increasing strength of stimuli, (T) PY 3.18	Nerves & blood vessels of ventral forearm (DOAP) AN 12.2			Glycoproteins & proteoglycans; Mucopolysaccharidoses (L) BI 3.4, 3.5 VI: IM	Batch C: Gametogenesis (DOAP) AN 77.3 VI:OB Batch A:Toatal Leucocyte Count (DOAP) PY2.11 Batch B: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
03/11/2023 Friday	Integration of carbohydrate metabolic pathways with disorders (SGT) BI 3.5 VI: IM	Genesis of tetanus,effect of load on skeletal muscle contraction,Genesis of fatigue, Conduction velocity of nerves (T) PY 3.18	Normal Cardiogram, Properties of Cardiac Muscle (T) PY 3.18	Hand-II (L) AN 12.7,12.8 VI:SU		AETCOM Module 1.1 (Biochemistry)	Laboratory results of carbohydrate metabolism-related analytes and associated disorders (SGT) BI 3.8, 3.10 VI: PA+IM
04/11/2023 Saturday	frogs heart, Vagal stimulation on frogs heart (T) PY3.18	Elbow joint (L) AN 13.3	Flexor retinaculum (DOAP) AN 12.3			Handling of Biohazard material (FC 2.4) (Mr. Sultan Ahmed)	Use of external devices on your desktop (FC 5.4) (Mr. Brijesh/Mr. Pramod Kumar) Use of internet and work online (FC 5.5) (Mr. Rehan Ahmed/ Mr. Pramod Kumar)

Week-9

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
06/11/2023 Monday	Lipids-classification & functions, fatty acids, TAG (L) BI 4.1	Batch C1: Family adoption programme			LUNCH	Perfusion of isolated frogs heart & action of ions and drugs , effect of variables on intact frogs heart (T) PY 3.18	Hand-I (DOAP) AN 12.5
07/11/2023 Tuesday		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1:Tutorial (1 hour) & SDL*(2 hours)					
08/11/2023 Wednesday	Muscles of dorsal forearm (L) AN 12.11 VI:SU	Structure and functions of digestive system (SGD) PY4.1 HI:PY+AN	Hand-I (DOAP) AN 12.5			Gametogenesis (L) AN 77.3 VI:OB	Batch A: Movements of thumb (DOAP) AN 12.6
							Batch B: RBC Count(DOAP) PY2.11
							Batch C: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM: HI:PY
09/11/2023 Thursday	Salivary, Gastric Secretion, Intestinal juices (L) PY-4.2 HI:PY+BI	Lipids-classification & functions, fatty acids, TAG (L) BI 4.1	Hand-II (DOAP) AN 12.7			Types of Data, Methods of data collection. (SGT) CM 6.2	Batch B: Movements of thumb (DOAP) AN 12.6
					Batch C:RBC Count(DOAP) PY2.11		
					Batch A: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM: HI:PY		
10/11/2023 Friday	Nerves & blood vessels of dorsal forearm (L) AN 12.12, 12.13 VI:SU	Pancreatic and bile secretion (L) PY-4.2 HI:PY+BI	Muscles of dorsal forearm (DOAP) AN 12.11		Phospholipids (L) BI 4.1	Batch C: Movements of thumb (DOAP) AN 12.6	
						Batch A:RBC Count(DOAP) PY2.11	
						Batch B: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM: HI:PY	
11/11/2023 Saturday	Disorders of Phospholipids (SGT) BI 4.1 VI: IM	GIT motility, Regulation & function (L) PY 4.3	Defecation reflex & Role of Fibre (T) PY 4.3	Extensor retinaculum (L) AN12.14, 12.15 VI SU	AETCOM Module 1.1 (Biochemistry)	Nerves & blood vessels of dorsal forearm (DOAP) AN 12.12	
							Diwali

Week-10

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm		
13/11/2023 Monday	Non-phosphorylated lipids, Cholesterol & Hormonal steroids (L) BI 4.1 VI: IM	Batch D1: Family adoption programme			LUNCH	GIT Hormones (SGD) PY 4.5	Amphibian Nerve Muscle Experiments (SGD) PY3.18		
		Batch A1 : Seminar/ Quiz/ SGD							
		Batch B1 Students Seminar							
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)							
14/11/2023 Tuesday	Fascial spaces of hand (L) AN 12.10 VI:SU	Gut Brain Axis (L) PY 4.6	Extensor retinaculum (DOAP) AN12.14, 12.15			Fertilization & contraception (L) AN 77.4, 77.5, 77.6 VI:OB	Batch A: Surface marking of upper limb- II AN 13.7		
							Batch B:Hb Estimation (DOAP) PY2.11		
							Batch C: Pipetting exercise (DOAP) BI 11.1 Colorimetry and spectrophotometry (SGT) BI 11.6, 11.18		
15/11/2023 Wednesday	Structure and functions of liver and gall bladder (L) PY- 4.7 HI:PY+BI	Trans fatty acids (SGT) BI 4.1, 11.24 VI: IM	Radiology of upper limb (SGD) AN 13.5 VI:RD		LUNCH	Epidemiology and its principles, concepts and uses. (L) CM 7.1	Batch B: Surface marking of upper limb- II AN 13.7		
							Batch A: Pipetting exercise (DOAP) BI 11.1 Colorimetry and spectrophotometry (SGT) BI 11.6, 11.18		
16/11/2023 Thursday	Venous & lymphatic drainage & dermatomes of upper limb (L) AN 13.1, 13.2	Gastric and pancreatic function test (L) PY 4.8 HI:PY+BI	Hip bone-1 (SGT) AN 14.1,14.2			LUNCH	Digestion & Absorption of lipids alongwith associated abnormalities (L) BI 4.2 VI: IM	Batch C: Surface marking of upper limb- II AN 13.7	
								Batch B: Pipetting exercise (DOAP) BI 11.1 Colorimetry and spectrophotometry (SGT) BI 11.6, 11.18	
17/11/2023 Friday	Digestion & Absorption of lipids alongwith associated abnormalities (L) BI 4.2 VI: IM	PBL Ascites PY 4.9		Radioulnar joint (L) 13.3	LUNCH		AETCOM Module 1.1 (Biochemistry)	PCT Blood & Nerve Muscle Physiology FA/FeedBack	
18/11/2023 Saturday	Liver function Test (T) PY 4.8 HI:PY+BI	Muscles of front of thigh (L) 15.1, 15.2	Surface marking of lower limb- I (SGT) AN 20.7	Hip bone-II (SGT) AN 14.1,14.2				Amphibian Nerve Muscle Experiments (SGD) PY3.18	

Week-11

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
20/11/2023 Monday	Fatty Acid Synthesis (L) BI 4.2 VI: IM	Batch A1: Family adoption programme Batch B1: Seminar/ Quiz/ SGD Batch C1: Students Seminar Batch D1:Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Anatomy of heart & its chambers, sounds; and Pacemaker tissue and conducting system (L) PY 5.1 HI:PY+AN	Lipid storage diseases (L) BI 4.1
21/11/2023 Tuesday	Muscles of medial side of thigh (L) 15.1, 15.2	Properties of cardiac muscle (L) PY 5.2	Muscles of front of thigh (DOAP) 15.1	Fascia lata (L) AN 20.3		Implantation (L) AN 78.1, 78.2, 78.3 VI:OB	Batch A: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3 Batch B:Blood Group (DOAP) PY2.11 Batch C: Estimation of blood glucose (DOAP) BI 11.21
22/11/2023 Wednesday	Events of cardiac cycle. (L) PY5.3	Fatty Acid Oxidation (L) BI 4.2 VI: IM	Muscles of front of thigh (DOAP) 15.1	Femur (SGT) AN 14.1, 14.2, 14.3 VI:FM		Concept of health education/health promotion.(L) CM 1.6	Batch B: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3 Batch C:Blood Group (DOAP) PY2.11 Batch A: Estimation of blood glucose (DOAP) BI 11.21
23/11/2023 Thursday	Femoral triangle (L) AN 15.3,15.4, 15.5 VI:SU	Generation and conduction of cardiac impulse(L) PY 5.4	Femoral triangle (DOAP) AN 15.3, 15.5			Fatty Acid Oxidation (L) BI 4.2 VI: IM	Batch C: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3 Batch A:Blood Group (DOAP) PY2.11 Batch B: Estimation of blood glucose (DOAP) BI 11.21
24/11/2023 Friday	TAG synthesis & breakdown (SGT) BI 4.2 VI: IM	PCT- GIT PY 4.1, 4.2 FA/Feedback		Dermatomes of lower limb (L) AN 20.3		AETCOM Module 1.1 (Biochemistry)	Formative assessment/Feedback- 2
25/11/2023 Saturday	Electrocardiogram (E.C.G) (L) PY 5.5	Gluteal region-I (L) AN 16.3 VI SU	PCT Upper limb (Formative assessment & Feedback)			BMW management (S) /Hospital visit (FC 2.7) (Dr. Rajesh Yadav/ Dr. Kanchan Lata)	Importance of empathy in communication skills (FC 5.1) (Dr. Hari Om Dixit)

Week-12

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
27/11/2023 Monday	Guru nanak Jayanti				LUNCH	Guru Nanak Jayanti		
28/11/2023 Tuesday	Gluteal region-II (L) AN 16.1, 16.2 VI:SU	Applications of ECG & Cardiac Axis (L) PY5.5 VI:PY+GM	Gluteal region-I (DOAP) AN 16.3 VI:SU			Formation of bilaminar germ disc & notochord (L) AN 78.4, 78.5, 79.1, 79.2 VI:OB	Batch A: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM	Batch B: Bleeding Time & Clotting Time (DOAP) PY2.11
29/11/2023 Wednesday	ECG (SDL) PY 5.5	Adipose tissue metabolism (L) BI 4.2 VI: IM	Gluteal region-II (DOAP) AN 16.1 VI:SU			Behavior change communication IEC. (SGT) CM1.6	Batch B: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM	Batch C: Bleeding Time & Clotting Time (DOAP) PY2.11
30/11/2023 Thursday	Back of thigh (L) AN 16.4, 16.5	Abnormal ECG, arrythmias, heart block and MI (L) PY5.6 HI:PY+ AN, VI:PY +GM	Fibula (SGT) AN 14.1, 14.2	Back of thigh (DOAP) AN 16.4, 16.5		Metabolism of Cholesterol (L) BI 4.2	Batch A: Estimation of blood urea (DOAP) BI 11.21	Batch C: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM
01/12/2023 Friday	Metabolism of cholesterol-derived compounds (L) BI 4.2	ECE Myocardial Infarction PY 5.6		Popliteal fossa (L) AN 16.6		AETCOM Module 1.1 (Biochemistry)	Back of thigh (DOAP) AN 16.4, 16.5	
02/12/2023 Saturday	Hemodynamics of circulatory system (SGD) PY 5.7	Antero-lateral compartment of leg (L) AN 18.1, 18.2, 18.3 VI:SU	Popliteal fossa (DOAP) AN 16.6			Needle stick injury/hospital injury- Hospital practices and management) (FC 2.6) (Dr. Rajesh Yadav)	Confidentiality in patient care (Ethics) (Dr. Anshumali Srivastava)	Informed consent (Ethics/Prof.) (Dr. Neelima Singh Chauhan)

Week-13

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
04/12/2023 Monday	Ketone body metabolism (SGT) BI 4.2 VI: IM	Batch B1: Family adoption programme			LUNCH	Hemodynamics of circulatory system (L) PY 5.7	Abnormal ECG, arrhythmias, heart block and MI (L) PY5.6 HI:PY+ AN, VI:PY +GM
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Students Seminar					
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)					
05/12/2023 Tuesday	Hip joint-I (L) AN 17.1 VI:OR	Local & systemic CVS regulatory mechanism. (L) PY5.8	Antero-lateral compartment of leg (DOAP) AN 18.1, 18.2			Neurulation & neural tube defects (L) AN 79.3, 79.4, 79.5 VI:OB	Batch A: Patella (SGT) AN 14.1, 14.2
							Batch B:Calculation of Blood Indices(DOAP) PY2.11
							Batch C: Estimation of serum creatinine (DOAP) BI 11.7, 11.21
06/12/2023 Wednesday	Factors affecting heart rate (L) PY5.9	Lipoprotein-structure, functions and separation methods (SGT) BI 4.4	Skeleton of foot (SGT) AN 14.4		Frequency Distribution, measures of central tendency. (L) CM 6.4	Batch B: Patella (SGT) AN 14.1, 14.2	
						Batch C:Calculation of Blood Indices(DOAP) PY2.11	
						Batch A: Estimation of serum creatinine (DOAP) BI 11.7, 11.21	
07/12/2023 Thursday	Muscles of back of leg (L) AN 19.1, 19.3, 19.4 VI:OR	Regulation of cardiac output & blood pressure (L) PY 5.9	Muscles of back of leg (DOAP) AN 19.1		Metabolism of chylomicrons (L) BI 4.3	Batch C: Patella (SGT) AN 14.1, 14.2	
						Batch A:Calculation of Blood Indices(DOAP) PY2.11	
						Batch B: Estimation of serum creatinine (DOAP) BI 11.7, 11.21	
08/12/2023 Friday	Metabolism of VLDL & LDL (L) BI 4.3	PBL Angina PY5.6		Hip joint-II (L) AN 17.1, 17.2, 17.3 VI:OR	AETCOM Module 1.1 (Biochemistry)	Pathophysiology of Shock, Syncope & heart failure PY 5.11 FA/Feedback	
09/12/2023 Saturday	Regulation of cardiac output & blood pressure (L) PY 5.9	Knee joint-I (L) AN 18.5 VI:OR	Locking & unlocking of knee joint (SGD) AN 18.5		Comprehend the learning pedagogy and its role in learning skills (Dr. H.S. Neger)	Medicolegal Issues (Ethics/Prof.) (Dr. Ashok Kumar)	Importance of Documentation in patient care and its significance (FC 2.9) (Dr. H.S. Neger/Dr. Hari Om)

Week-14

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
11/12/2023 Monday	Lipid profile & Dyslipidemia (SGT) BI 4.5, 4.3 VI: IM	Batch C1: Family adoption programme			LUNCH	Microcirculation, Lymphatic, Capillary Circulation (L) PY 5.10	Diabetic Ketoacidosis alongwith lab investigations (SGD) BI 3.8, 3.9, 3.10, 4.2 VI: PA+IM	
		Batch D1: Seminar/ Quiz/ SGD						
		Batch A1: Students Seminar						
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)						
12/12/2023 Tuesday	Knee joint-II (L) AN 18.5, 18.6, 18.7 VI: OR	Cerebral circulation (L) PY5.10 VI: PY+GM	Nerves & blood vessels of back of leg (T) AN 19.2		Placenta (L) AN 80.1, 80.2, 80.3 VI: OB	Batch A: Tibiofibular joint (SGD) AN 20.1		
		Batch B: Revision Haematology Lab PY2.11		Batch C: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM				
		Batch A: Tibiofibular joint (SGD) AN 20.1		Batch C: Revision Haematology Lab PY2.11				
13/12/2023 Wednesday	Pulmonary & splanchnic circulation (L) PY 5.10 VI: PY+GM	Fatty liver (L) BI 4.2 VI: IM	Nerves & blood vessels of back of leg (DOAP) AN 19.2		Morbidity and mortality indicators. (L) CM 1.7	Batch A: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM		
		Batch B: Tibiofibular joint (SGD) AN 20.1		Batch C: Revision Haematology Lab PY2.11				
		Batch A: Tibiofibular joint (SGD) AN 20.1		Batch B: Revision Haematology Lab PY2.11				
14/12/2023 Thursday	Sole-1 (L) AN 19.7	Coronary circulation (L) PY5.10 VI: PY+GM	Sole (DOAP) AN 19.7		Atherosclerosis & role of lipoproteins in atherosclerosis (SGT) BI 4.3, 4.4 VI: IM	Batch C: Tibiofibular joint (SGD) AN 20.1		
		Batch A: Revision Haematology Lab PY2.11		Batch B: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM				
		Batch A: Tibiofibular joint (SGD) AN 20.1		Batch B: Revision Haematology Lab PY2.11				
15/12/2023 Friday	Biomarkers in cardiovascular diseases (SGT) BI 4.3, 2.5 VI: PA+IM	Skin & Fetal Circulation (L) PY5.10 VI: PY+GM	Hemodynamics of circulatory system (SGD) PY 5.7	Retinacula of foot (L) AN 20.3	AETCOM Module 1.1 (Biochemistry)	Metabolism of HDL (L) BI 4.3		
16/12/2023 Saturday	Local & systemic CVS regulatory mechanism (L) PY5.8	Sole-2 (L) AN 19.7	Sole (DOAP) AN 19.7		Local & systemic CVS regulatory mechanism (L) PY5.8	National Health Scenario (FC 3.2) (Dr. A.C. Rajpurohit)	Extra Curricular Activities (Dr. Chandan Yadav)	

Week-15 (1st Internal Assessment)							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
18/12/2023 Monday		Anatomy Theory Paper			LUNCH	Revision (SGD)	
19/12/2023 Tuesday		Physiology Theory Paper				Revision (SGD)	
20/12/2023 Wednesday		Biochemistry Theory Paper				Revision (SGD)	
21/12/2023 Thursday		Practical Examination (AN:PY:BI=A:B:C)				Practical Examination (AN:PY:BI=A:B:C)	
22/12/2023 Friday		Practical Examination (AN:PY:BI=B:C:A)				Practical Examination (AN:PY:BI=B:C:A)	
23/12/2023 Saturday		Practical Examination (AN:PY:BI=C:A:B)				Practical Examination (AN:PY:BI=C:A:B)	

Week-16

Winter Vacation from 25/12/2023 to 31/12/2023

Week-17

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/01/2024 Monday	Eicosanoids- chemistry, metabolism, inhibitors, uses (L) BI 4.6 VI: IM	Batch D1: Family adoption programme Batch A1: Seminar/ Quiz/ SGD Batch B1: Students Seminar Batch C1:Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Factors affecting heart rate (L) PY5.9	Placenta (DOAP) AN 80.1,
02/01/2024 Tuesday	Arches of foot (L) AN 19.5, 19.6, 19.7 VI:OR	Regulation of cardiac output & blood pressure (L) PY 5.9	Radiology of lower limb (SGT) AN 20.6 VI:RD			Twins (L) AN 80.4, 80.5 VI:OB	Batch A: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM Batch B:: Hematology Practical Test Batch C: Estimation of serum total protein (DOAP) BI 11.8, 11.21
03/01/2024 Wednesday	Regulation of cardiac output & blood pressure (L) PY 5.9	Metabolism of compound lipids & sphingolipidoses (SGT) BI 4.2 VI: IM	Sternum (SGT) AN 21.1	Typical rib (SGT) AN 21.1		Morbidity and mortality indicators. (L) CM 1.7	Batch B: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM Batch C:: Hematology Practical Test Batch A: Estimation of serum total protein (DOAP) BI 11.8, 11.21
04/01/2024 Thursday	Venous drainage of lower limb (L) AN 20.3	Microcirculation (L) PY 5.10	ECE Varicose veins & DVT AN 20.5 VI SU			Laboratory results of lipid metabolism-related analytes and associated disorders (SGT) BI 4.7 VI: IM	Batch C: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM Batch A:: Hematology Practical Test Batch B: Estimation of serum total protein (DOAP) BI 11.8, 11.21
05/01/2024 Friday	Blood glucose regulation (L) BI 3.9 VI: IM	Pathophysiology of Shock, Syncope & heart failure (SGD) PY 5.11		Ankle joint (L) 20.1		AETCOM Module 1.2 (Physiology)	PCT Lower Limb (Formative assessment & Feedback)
06/01/2024 Saturday	Cerebral circulation (L) PY5.10 VI:PY+GM	Thoracoabdominal diaphragm (L) AN 21.3, 47.13, 47.14, 52.5 VI:SU	Thoracic cavity & inlet (SGD) AN 21.3			Sports & Extracurricular Activities	

Week-18

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
08/01/2024 Monday	Blood glucose regulation (L) BI 3.9 VI: IM	Batch A1: Family adoption programme			LUNCH	Coronary circulation (L) PY5.10 VI:PY+GM	CVS (SGD) PY 5.1, 5.2, 5.3	
09/01/2024 Tuesday		Batch B1: Seminar/ Quiz/ SGD						
		Batch C1: Students Seminar						
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)						
10/01/2024 Wednesday	Intercostal muscles (L) AN 21.4	Skin & Fetal Circulation (L) PY5.10 VI:PY+GM	Intercostal muscles (DOAP) AN 21.4			Prenatal diagnosis (L) AN 81.1, 81.2, 81.3 VI:OB	Batch A: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1	
							Batch B:General Physical Examination (DOAP) PY 11.13	
							Batch C: Estimation of serum albumin (Practical) BI 11.8	
11/01/2024 Thursday	Pathophysiology of Shock (L) PY 5.11	Biochemistry of Obesity (SGT) BI 8.4 VI: PA+IM	Typical thoracic vertebrae (SGT) AN 21.1		Morbidity and mortality indicators. (L) CM 1.7	Batch B: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1		
						Batch C:General Physical Examination (DOAP) PY 11.13		
						Batch A: Estimation of serum albumin (Practical) BI 11.8		
12/01/2024 Friday	Mediastinum (L) AN 21.11	Syncope & heart failure (L) PY 5.11	Joints of thorax (SGD) AN 21.8		Aminoacids - classification, properties, general reactions & derivatives (L) BI 5.1	Batch C: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1		
						Batch A:General Physical Examination (DOAP) PY 11.13		
						Batch B: Estimation of serum albumin (Practical) BI 11.8		
13/01/2024 Saturday	Peptide bond & Structural organization of proteins (SGT) BI 5.1	ECE Syncope & Heart failure		Typical intercostals nerve & vessels (L) AN 21.5, 21.6	AETCOM Module 1.2 (Physiology)	Cerebral circulation (SGD) PY5.10		
		Normal and Abnormal ECG Interpretation of Different parameters of ECG recording (SGD) PY 5.5 & 5.6	Pericardium (L) AN 22.1			Mechanism of respiration (SGD) AN 21.9 VI:PY		How to write application (FC 5.3) (Dr. Hari Om Dixit)

Week-19

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm		
15/01/2024 Monday	Protein structure determination & structure-function relationship (SGT) BI 5.1, 5.2	Batch B1: Family adoption programme			LUNCH	Autonomic Function test(SGD) PY5.16	ECE - Diabetes & Metabolic syndrome BI 3.8, 3.9, 3.10, 4.2, 4.3, 4.5, 8.4 VI: PA+IM		
Batch C1: Seminar/ Quiz/ SGD			Batch A1:Tutorial (1 hour) & SDL*(2 hours)						
Batch D1: Students Seminar									
16/01/2024 Tuesday	External features of heart (L) AN 22.2 VI:PY	Cardiovascular autonomic function test (L) PY5.14	External features of heart (DOAP) AN 22.2 VI:PY			Development of heart (L) AN 25.2	Batch A: Development of heart (DOAP) AN 25.2		
							Batch B:Pulse Examination (DOAP) PY5.12		
17/01/2024 Wednesday	Pathophysiology of Shock (SDL) PY 5.11	Proteins-classification, physical properties, precipitation reactions & quantitative Mechanism of normal respiration. (L) PY 6.2	Oesophagus –gross & histology (T) AN 23.1 VI:SU	External features of heart (DOAP) AN 22.2 VI:PY		Health indicators: fertility indicators (SGT) CM 1.7	Batch C: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM		
					Batch B: Development of heart (DOAP) AN 25.2				
					Batch C:Pulse Examination (DOAP) PY5.12				
18/01/2024 Thursday	Internal features of heart (L) AN 22.2 VI:PY		Internal features of heart (DOAP) AN 22.2 VI:PY		Digestion & absorption of proteins alongwith associated abnormalities (L) BI 5.3 VI: PE	Batch A: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM			
						Batch C: Development of heart (DOAP) AN 25.2			
19/01/2024 Friday	Intracellular protein degradation and associated abnormalities (SGT) BI 5.3 VI: PE	Lung volume and capacities (L) PY 6.2	Ventilation,Lung compliance,v/p ratio (L) PY 6.2	Blood supply of heart (L) AN 22.3, 23.5 HI:PY, VI:IM	AETCOM Module 1.3 (Physiology)	Batch A: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM			
						Formative assessment/Feedback- 3			
20/01/2024 Saturday	Lymphatic,Capillary Circulation (SGD) PY 5.10	Fibrous skeleton & conducting system of heart (L) AN 22.6, 22.7 HI:PY, VI:IM	Blood supply of heart (DOAP) AN 22.3, 23.5 HI:PY, VI:IM		Diffusion of gases (L) PY 6.2	Disability competency (FC 4.5) (Dr. S.B. Mishra)	The role of yoga and meditation in personal health (FC 4.8) (Dr. Hari Om Dixit)		

Week-20

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
22/01/2024 Monday	Inter-organ ammonia transport and ammonia formation (L) BI 5.4	Batch C1: Family adoption programme			LUNCH	Lung volume and capacities (L) PY 6.2	PBL Ischaemic heart disease AN 22.4
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)					
23/01/2024 Tuesday	Pleura (L) AN 24.1 VI:IM, HI:PY	Transport of respiratory gases(O2) (L) PY 6.3	Superior vena cava (SGT) AN 23.3	Trachea- gross & histology (T) AN 24.6		Development of heart (L) AN 25.4 VI:IM+PE, HI:PY	Batch A: Histology of oesophagus (DOAP) AN 23.1
							Batch B: Arterial Blood Pressure Measurement(DOAP) PY 5.12
24/01/2024 Wednesday	Transport of respiratory gases(CO2) (L) PY 6.3	Ammonia disposal (SGT) BI 5.4	Development of respiratory system (T) AN 25.2	Thoracic duct (T) AN 23.2 , 23.7 VI:SU		Health indicators: demographic and socio economic indicators. (SGT) CM 1.7	Batch B: Histology of oesophagus (DOAP) AN 23.1
					Batch C: Arterial Blood Pressure Measurement(DOAP) PY 5.12		Batch A: Estimation of serum total cholesterol (Practical) BI 11.9
25/01/2024 Thursday	Lungs-gross & histology (L) AN 24.5 VI:IM, HI:PY	High altitude physiology & Acclimatization (L) PY6.4 PY 6.5	Lungs (DOAP) AN 24.5		Hyperammonemia and Urea cycle disorders (SGT) BI 5.4 VI: PE	Batch C: Histology of oesophagus (DOAP) AN 23.1	
						Batch A: Arterial Blood Pressure Measurement(DOAP) PY 5.12	
26/01/2024 Friday	Republic Day				Republic Day		
27/01/2024 Saturday	Hypoxia & oxygen therapy (L) PY 6.5,6.6	Bronchopulmonary segment (L) AN 24.2, 24.3 VI:IM, HI:PY	Histology of lungs & trachea (DOAP) AN25.1		Principles of artificial respiration (L) PY6.5	Understanding Collaborative Learning (FC 4.15) (Dr. Abha Gupta)	Demonstrate understanding of different methods of self directed learning (FC 4.14) (Dr. Ravi)

Week-21

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/01/2024 Monday	One-carbon metabolism (SGT) BI 5.4	Batch D1: Family adoption programme			LUNCH	Fetal Circulation (SGD) PY5.10	Amphibian Cardiac Experiments (SGD) PY3.18
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Students Seminar					
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)					
30/01/2024 Tuesday	Azygous venous system (L) AN 23.3	Pathophysiology of Dyspnoea., Cyanosis, Periodic Breathing (L) PY6.6	Radiology of thorax (SGT) AN 25.7, 25.8 VI:RD+IM	Thoracic sympathetic chain (SDL) AN 23.5, 23.6		Development of heart (L) AN 25.5 VI:IM+PE, HI:PY	Batch A: Surface marking of thorax (SGT) AN 25.9 VI:IM+PE, HI:PY
				Batch B: Revision PY 5.12 Arterial Blood Pressure Measurement(DOAP)			
31/01/2024 Wednesday	Drowning & Asphyxia(L)PY6.6	Tryptophan metabolism and associated disorders (L) BI 5.4 VI: PE	Hip bone (SGT) AN 53.1 VI:OB+SU			Common sampling Techniques and simple statistical methods. (SGT) CM 6.4	Batch C: Estimation of serum HDL-cholesterol (Practical) BI 11.9
							Batch B: Surface marking of thorax (SGT) AN 25.9 VI:IM+PE, HI:PY
01/02/2024 Thursday	Arch of aorta & descending thoracic aorta (L) AN 23.4	Lung function tests & their clinical significance (SGD) PY6.7	Typical lumbar vertebrae (SGT) AN 50.2	Regions & planes of abdomen (SGT) AN 44.1 VI:SU	Tryptophan metabolism and associated disorders (L) BI 5.4 VI: PE	Batch A: Estimation of serum HDL-cholesterol (Practical) BI 11.9	
						Batch C: Surface marking of thorax (SGT) AN 25.9 VI:IM+PE, HI:PY	
02/02/2024 Friday	Branched chain amino acid metabolism and associated disorders (L) BI 5.4 VI: PE	ECE COPD PY 6.7	Anterior abdominal wall (L) AN 44.2, 44.6 VI:SU		AETCOM Module 1.3 (Physiology)	Mechanism of normal respiration. (SGD) PY 6.2	
03/02/2024 Saturday	Neural Regulation of respiration. (L) PY6.2	Fetal circulation (L) AN 25.3 VI:IM, HI:PY	Anterior abdominal wall (DOAP) AN 44.6		Chemical Regulation of respiration. (L) PY6.2	Interactive lecture on mentoring (FC 4.11) (Dr. R.K. Srivastava)	Importance of interpersonal relationship while working in a health care team (FC 4.10) (Dr. Hari Om Dixit)

Week-22

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
05/02/2024 Monday	Metabolism of Serine & Threonine (L) BI 5.4	Batch A1: Family adoption programme Batch B1: Seminar/ Quiz/ SGD Batch C1: Students Seminar Batch D1:Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Pathophysiology of different types of Hypoxia and their management strategies (L) PY6.6	Phenylalanine metabolism and associated disorders SGD BI 5.4 VI: PE
06/02/2024 Tuesday	Rectus sheath (L) AN44.3	Structure and function of kidney (L) PY7.1	Rectus sheath (DOAP) AN44.3			Development of forgut (L) AN 52.6 VI:SU	Batch A:Atypical lumbar vertebrae (SGT) AN 50.2 Batch B:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12 Batch C: Estimation of serum triglycerides (Practical) BI 11.10
07/02/2024 Wednesday	Structure & function of JGA & renin-angiotensin system (L) PY 7.2	Metabolism of Sulfur-containing amino acids and associated disorders (L) BI 5.4 VI: PE	Sacrum (SGT) AN 53.2	Abdominal incisions (SDL) AN44.7 VI:SU		Health indicators: Health services related (SGT) CM 1.7	Batch B:Atypical lumbar vertebrae (SGT) AN 50.2 Batch C:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12 Batch A: Estimation of serum triglycerides (Practical) BI 11.10
08/02/2024 Thursday	Inguinal canal (L) AN44.4 VI:SU	Mechanism of urine formation (L) PY7.3	Bony pelvis (SGT) AN 53.2, 53.3 VI:OB			Nitric oxide and metabolism of lysine & arginine (L) BI 5.4	Batch C:Atypical lumbar vertebrae (SGT) AN 50.2 Batch A:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12 Batch B: Estimation of serum triglycerides (Practical) BI 11.10
09/02/2024 Friday	Metabolism of aspartic acid, asparagine, glutamic acid, glutamine, histidine, proline (L) BI 5.4	Concentration and Diluting Mechanism of urine (L) PY7.3	Mechanism of urine formation (L) PY7.3	Thoracolumbar fascia (L) AN 45.1, 45.2		AETCOM Module 1.3 (Physiology)	Glycine & Alanine- metabolism and associated disorders (L) BI 5.4 VI: PE
10/02/2024 Saturday	Significance & implication of Renal clearance (L) PY7.4	Lumbar plexus (L) AN 47.12	PCT Thorax (Formative assessment & Feedback)			Growth Chart (ITP) PY 11.09	Introduction to Ethics Committee (Dr. A.C. Rajpurohit) Medical Terminology (FC 5.3) (Dr. Shipra Gupta)

Week-23

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
12/02/2024 Monday	Laboratory results of protein metabolism-related analytes and associated disorders (SGT) BI 5.5 VI: PE+IM	Batch B1: Family adoption programme			LUNCH	Hypoxia & oxygen therapy (SGD) PY 6.5,6.6	ECE Inguinal hernia (L) AN44.4 VI:SU
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Students Seminar					
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)					
13/02/2024 Tuesday	Testes & epididymis (L) AN 46.1, 46.2 VI:SU	Renal regulation of fluid and electrolytes (L) PY7.5	Testes (DOAP) AN 46.1 VI:SU			Development of midgut (L) AN 52.6 VI:SU	Batch A: Development of gastrointestinal system (DOAP) AN 52.6
							Batch B:Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12
							Batch C: Estimation of serum calcium (Practical) BI 11.11
14/02/2024 Wednesday	Renal regulation of fluid and electrolytes (L) PY7.5	Inborn errors of metabolism and aminoacidurias; prenatal and newborn screening (SGT) BI 5.4, 5.5, 11.5 VI: PE+IM	Male external genitalia (T) AN 46.3		Describe causes of declining sex ratio and its social and health implications. (L) CM 9.3	Batch B: Development of gastrointestinal system (DOAP) AN 52.6	
						Batch C:Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12	
						Batch A: Estimation of serum calcium (Practical) BI 11.11	
15/02/2024 Thursday	Peritoneum-I (L) AN 47.1 VI:SU	Acid-base balance (L) PY7.5	Peritoneum(DOAP) AN 47.1, 47.2		Hemoglobin structure, O2 transport by hemoglobin, CO2 transport (SGT) BI 5.2 VI: PA+IM; HI: PY	Batch C: Development of gastrointestinal system (DOAP) AN 52.6	
						Batch A:Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12	
						Batch B: Estimation of serum calcium (Practical) BI 11.11	
16/02/2024 Friday	Heme- structure, functions & biosynthesis (SGT) BI 6.11 HI: PY	Acid-base balance (SGD) PY7.5	Innervations & Physiology of micturition (L) PY 7.6	Muscles of posterior abdominal wall (L) AN 45.3	AETCOM Module 1.4 (Physiology)	Inguinal canal (DOAP) AN44.4 VI:SU	
17/02/2024 Saturday	Micturition abnormalities Cystometry and normal Cystometrogram (L) PY 7.6,7.9	Peritoneum-II (L) AN 47.2 VI:SU	Peritoneum(DOAP) AN 47.1, 47.2		Hypoxia & oxygen therapy (SGD) PY 6.5,6.6	Extra Curricular Activities (Dr. S.B. Mishra/ Dr. Sharad Kumar Singh)	

Week-24

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
19/02/2024 Monday	Hemoglobin- types, derivatives & variants (SGT) BI 6.12 VI: PA+IM; HI: PY	Batch C1: Family adoption programme			LUNCH	Pathophysiology of Dyspnoea, Cyanosis, Periodic Breathing (SGD) PY6.6	Growth Chart (ITP) PY 11.09
Batch D1: Seminar/ Quiz/ SGD							
Batch A1: Students Seminar							
Batch B1: Tutorial (1 hour) & SDL*(2 hours)							
20/02/2024 Tuesday	Stomach-1 (L) 47.5 VI:SU	Artificial kidney, Dialysis Renal transplantation (T) PY 7.7 VI:PY+GM	Stomach (DOAP) 47.5			Development of hindgut (L) AN 52.6 VI:SU	Batch A: Histology of spleen (DOAP) AN 52.1, 52.2
Batch B: Examination of Cardiovascular System (DOAP) PY 5.15							
Batch C: Estimation of serum phosphorus (Practical) BI 11.11							
21/02/2024 Wednesday	Renal Function Tests (L) PY 7.8 HI:PY+BI	Heme catabolism (L) BI 6.11, 11.12	Liver-1 (T) 47.5 VI:SU	Abdominal aorta & celiac trunk (T) AN 47.9	Types of family and its role in health and diseases. (SGT) CM 2.2	Batch B: Histology of spleen (DOAP) AN 52.1, 52.2	
Batch C: Examination of Cardiovascular System (DOAP) PY 5.15							
Batch A: Estimation of serum phosphorus (Practical) BI 11.11							
22/02/2024 Thursday	Peritoneum-III (L) AN 47.4 VI:SU	Mechanism of Hormonal action (L) PY 8.6	Liver (DOAP) 47.5		Jaundice (L) BI 6.11, 11.12, 11.17 VI: PA+IM; HI: PY	Batch C: Histology of spleen (DOAP) AN 52.1, 52.2	
Batch A: Examination of Cardiovascular System (DOAP) PY 5.15							
Batch B: Estimation of serum phosphorus (Practical) BI 11.11							
23/02/2024 Friday	Jaundice (L) BI 6.11, 11.12, 11.17 VI: PA+IM; HI: PY	Renal Disorders (SGD) PY 7.7		Stomach-1(L) 47.5, 47.6 VI:SU	AETCOM Module 1.4 (Physiology)	Renal regulation of fluid and electrolytes (SGD) PY 7.5	
24/02/2024 Saturday	Introduction to pituitary gland & hypothalamus (L) PY 8.2	Spleen (L) 47.5, 47.6 VI:SU	Spleen (DOAP) 47.5		Introduction to pituitary gland & hypothalamus (SGD) PY 8.2	Components of cultural competence (FC 4.6) (Dr. A.C. Rajpurohit)	Medical Negligence (Ethics/Prof.) (Dr. Anshumali Srivastava)

Week-25

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
26/02/2024 Monday	Metabolism overview - types, stages, homeostasis (SGT) BI 6.1 VI: IM	Batch D1: Family adoption programme			LUNCH	Mechanism of Hormonal action (SGD) PY 8.6	ECE- Porphyria BI 6.11 VI: PA+IM; HI: PY
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Students Seminar					
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)					
27/02/2024 Tuesday	Histology of oesophagus & stomach (L) AN 52.1, 52.3	Regulation of Respiration(SGD)	Duodenum (T) AN 47.5 VI:SU	Small & large intestine (SGT) AN 47.5		Development of urinary system-I (L) AN 52.7 VI:SU	Batch A: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3
							Batch B: (Revision) Examination of Cardiovascular System(
	Batch C: Estimation of serum bilirubin (Practical) BI 11.12						
28/02/2024 Wednesday	Thyroid Gland (L) PY 8.2	Metabolic adaptations in fed & fasting state (SGT) BI 6.1 VI: IM	Histology of small intestine (T) AN 52.1	Histology of small intestine (DOAP) AN 52.1	Types and common sources of various nutrients. (L) CM 5.1	Batch B: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3	
						Batch C: (Revision) Examination of Cardiovascular System(
	Batch A: Estimation of serum bilirubin (Practical) BI 11.12						
29/02/2024 Thursday	Liver- II (L) 47.5, 47.6 VI:SU	Parathyroid Hormones (L) PY 8.2	Histology of Liver, gall bladder & pancreas (T) AN 52.1		Metabolic profiles of important organs & during illnesses, trauma, pregnancy, lactation, etc. (SGT) BI 6.1 VI: IM	Batch C: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3	
						Batch A: (Revision) Examination of Cardiovascular System(
	Batch C: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3						
01/03/2024 Friday	Liver- functions and manifestations of dysfunction (SGT) BI 6.13, 6.15 VI: PA+IM; HI: AN+PY	Thyroid Hormones& Its applied (SDL) PY 8.4	Hormones from Adrenal Gland (L) PY 8.2	Pancreas (L) AN 47.5, 47.6 VI:SU	AETCOM Module 1.4 (Physiology)	Formative assessment/Feedback-4	
02/03/2024 Saturday	Pancreatic hormones and applied (L) PY8.2	Portal vein (L) AN 47.8, 47.10, 47.11	Histology of large intestine (T) AN 52.1	Histology of large intestine (DOAP) AN 52.1	Micturition abnormalities Cystometry and normal Cystometrogram (SGD) PY 7.6,7.9	Observe patient and family interaction- video/role play (Dr. A.C. Rajpurohit)	

Week-26

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
04/03/2024 Monday	Liver function tests (SGT) BI 6.14, 11.17, 2.5, 2.7 VI: PA+IM; HI: AN+PY	Batch A1: Family adoption programme			LUNCH	Pancreatic hormones and applied (SGD) PY8.2	EHBA (T) 47.5 , 47.6, 47.7 VI:SU
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
05/03/2024 Tuesday	Caecum & appendix (L) AN 47.5	Adrenal Gland (Applied) (L) PY 8.2	Development of urinary system (DOAP) AN 52.7 VI:SU		LUNCH	Development of urinary system-II (L) AN 52.7 VI:SU	Batch A:SMA, IMA & IVC (SGT) AN47.8, 47.9
				Batch B: Examination of Respiratory System(DOAP) PY6.9			
				Batch C: Estimation of serum SGPT (Practical) BI 11.13			
06/03/2024 Wednesday	Physiology of Thymus & Pineal gland (SGD) PY8.3	Gastric & Pancreatic function tests (SGT) BI 11.17 VI: PA+IM;	Suprarena gland-gross & histology (T) AN 47.5, 52.1	Suprarena gland (DOAP) AN 47.5, 52.1	LUNCH	Clinico – socio cultural and demographic assessment of individual, family and community. (SGT) CM 2.1	Batch B:SMA, IMA & IVC (SGT) AN47.8, 47.9
						Batch C: Examination of Respiratory System(DOAP) PY6.9	
						Batch A: Estimation of serum SGPT (Practical) BI 11.13	
07/03/2024 Thursday	Kidney (L) AN 47.5, 47.6, 47.8	Adrenal, Thyroid and Pancreatic function tests (L) PY8.4 HI:PY+BI	Kidney (DOAP) AN 47.5		LUNCH	Kidney- functions and abnormalities (SGT) BI 6.13, 6.15 VI: PA+IM; HI: AN+PY	Batch C:SMA, IMA & IVC (SGT) AN47.8, 47.9
						Batch A: Examination of Respiratory System(DOAP) PY6.9	
						Batch B: Estimation of serum SGPT (Practical) BI 11.13	
08/03/2024 Friday	Kidney function tests (SGT) BI 6.14, 11.3, 11.4, 11.7, 11.17 VI: PA+IM; HI: AN+PY	Physiology of bone and calcium metabolism (L) PY8.1	Sex determination & differentiation (L) PY 9.1 HI:PY+AN	Ureter. (L) AN 47.5 VI:SU	LUNCH	AETCOM Module 1.4 (Physiology)	Histology of Liver, gall bladder & pancreas (DOAP) AN 52.1
09/03/2024 Saturday	Metabolic and endocrine consequences of obesity and metabolic syndrome. (L) PY 8.5	Urinary bladder-I (L) AN 48.2	Urinary bladder (DOAP) AN 48.2		LUNCH	Pituitary gland & hypothalamus (SGD) PY 8.2	

Week-27 (2nd Internal Assessment)

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
11/03/2024 Monday	Plasma proteins (L) BI 11.8, 11.21, 11.22 VI: IM	Batch B1: Family adoption programme			LUNCH	Physiology of bone and calcium metabolism (SGD) PY10.3	Molecular basis of muscle contraction in skeletal & smooth muscle, mode of muscle contraction(SGD) PY 3.9,3.10
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Students Seminar					
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)					
12/03/2024 Tuesday	Pelvic diaphragm (L) AN 48.1	Thyroid Hormones& Its applied (SGD) PY 8.4	Sacral plexus (T) AN 48.4	Urethra (T) AN 48.2		Development of female genital system-I (L) AN 52.8 VI:OB	Batch A:Vessels of pelvis (SGT) AN 47.9, 48.3
			Batch B:(Revision) Examination of Respiratory System(DOAP) PY 6.9				
13/03/2024 Wednesday	Cardiopulmonary Resuscitaton(ITP) (SGD) PY11.14	Acid-base balance (L) BI 6.7, 11.17 VI: PA+IM; HI:PY	Ischirectal fossa (T) AN 49.4 VI:SU	Pudental canal (T) AN 49.4 VI:SU		Special nutrient requirements according to age, sex, activity and physiological conditions. (SGT) CM 5.1	Batch C: Estimation of serum SGOT (Practical) BI 11.13
							Batch B:Vessels of pelvis (SGT) AN 47.9, 48.3
14/03/2024 Thursday	Urinary bladder-II (L) AN 48.2, 48.5, 48.6 VI:SU		Histology of urinary system (T) AN 52.2		Acid-base balance (L) BI 6.7, 11.17 VI: PA+IM; HI:PY	Batch C:(Revision) Examination of Respiratory System(DOAP) PY 6.9	
						Batch A: Estimation of serum SGOT (Practical) BI 11.13	
	II Internal					Assessment	
15/03/2024 Friday		Anatomy Theory Paper					Revision
16/03/2024 Saturday		Physiology Theory Paper					Revision

Week-28 (IInd Internal Assessment)

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
18/03/2024 Monday		Biochemistry Theory Paper			LUNCH	Revision	
19/03/2024 Tuesday		Community Medicine Theory Paper				Revision	
20/03/2024 Wednesday		Practical Examination (AN:PY:BI:CM=A:B:C:D)				Practical Examination (AN:PY:BI:CM=A:B:C:D)	
21/03/2024 Thursday		Practical Examination (AN:PY:BI:CM=B:C:D:A)				Practical Examination (AN:PY:BI:CM=B:C:D:A)	
22/03/2024 Friday		Practical Examination (AN:PY:BI:CM=C:D:A:B)				Practical Examination (AN:PY:BI:CM=C:D:A:B)	
23/03/2024 Saturday		Practical Examination (AN:PY:BI:CM=D:C:A:B)				Practical Examination (AN:PY:BI:CM=D:C:A:B)	

Week-29

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
25/03/2024 Monday	ABG reports interpretation (SGT) BI 6.8 VI: IM	Batch C1: Family adoption programme			LUNCH	Puberty: onset progression & stages. (L) PY 9.2	Plasma proteins (L) BI 11.8, 11.21, 11.22 VI: IM
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)					
26/03/2024 Tuesday	Prostate (L) AN 48.2	Male reproductive system. (L) PY9.3	Histology of urinary system (DOAP) AN 52.2			Development of female genital system-II (L) AN 52.8 VI:OB	Batch A: Vertebral column (T) AN 50.1, 50.2, 50.3
							Batch B: Examination of Abdomen(DOAP) PY4.10
							Batch C: Estimation of serum alkaline phosphatase (Practical) BI 11.14
27/03/2024 Wednesday	Female reproductive System: functions of ovary and its Control (L) PY 9.4	Water & Electrolyte balance (L) BI 6.7 VI: IM; HI:PY	ECE BPH AN 48.5, 48.7		Basic concepts of demography and demographic cycle. (L) CM 9.1	Batch B: Vertebral column (T) AN 50.1, 50.2, 50.3	
						Batch C: Examination of Abdomen(DOAP) PY4.10	
						Batch A: Estimation of serum alkaline phosphatase (Practical) BI 11.14	
28/03/2024 Thursday	Perineal pouches (L) AN 49.1 VI:OB	Physiology of Menstrual cycle (L) PY-9.4	T.S. at the level of T8, T10 & L1 (SGD) AN 51.1		Water & Electrolyte balance (L) BI 6.7 VI: IM; HI:PY	Batch C: Vertebral column (T) AN 50.1, 50.2, 50.3	
						Batch A: Examination of Abdomen(DOAP) PY4.10	
						Batch B: Estimation of serum alkaline phosphatase (Practical) BI 11.14	
29/03/2024 Friday	Derangements in water and electrolyte balance (SGT) BI 6.7 VI: IM; HI:PY	Acid-base balance (ECE) PY7.5		Perineal body & membrane (L) AN 49.2, 49.3, 49.5 VI:OB	AETCOM Module 1.5 (Anatomy)	ECE-Disorders of acid-base balance BI 6.7, 6.8, 11.17 VI: PA+IM; HI:PY	
30/03/2024 Saturday	Adrenal Gland (Applied) (L) PY 8.2	Ovary & fallopian tube (L) AN 48.2	Development of female genital system-I (DOAP) AN 52.8 VI:OB		Physiological effects of sex hormones (L) PY 9.5		

Week-30

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/04/2024 Monday	Body fluids- CSF, amniotic fluid & milk (L) BI 11.15	Batch D1: Family adoption programme			LUNCH	Contraceptive methods (L) PY 9.6 VI:CM+O&G	Midsagittal section of male & female pelvis (SDL) AN 51.2
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1:Mechanism of Respiration(SGD)					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
02/04/2024 Tuesday	Uterus-I (L) AN 48.2	Effects of removal of gonads. (SDL) PY-9.7	Uterus (DOAP) AN 48.2			Development of male genital system-I (L) AN 52.8 VI:OB	Batch A:Histology of female reproductive system (DOAP) AN 52.2 Batch B: Examination of Abdomen(DOAP) PY4.10 Batch C: CSF- composition and analyses (SGT) BI 11.15
03/04/2024 Wednesday	Physiology of pregnancy (L) PY9.8 VI:PY+O&G	Free radicals and its clinical significance (SGT) BI 7.7 VI: PA+IM	Surface marking of abdomen-I (SGT) AN 55.1 VI:SU			Recommend a suitable diet for the individuals and family. (SGT) CM 5.4	Batch B:Histology of female reproductive system (DOAP) AN 52.2 Batch C: Examination of Abdomen(DOAP) PY4.10 Batch A: CSF- composition and analyses (SGT) BI 11.15
04/04/2024 Thursday	Uterus-II (L) AN 48.2	Contraceptive methods (SGD) PY 9.6	Surface marking of abdomen-II (SGT) AN 55.2 VI:SU			Antioxidants (SGT) BI 7.6	Batch C:Histology of female reproductive system (DOAP) AN 52.2 Batch A: Examination of Abdomen(DOAP) PY4.10 Batch B: CSF- composition and analyses (SGT) BI 11.15
05/04/2024 Friday	Detoxification of xenobiotics and its role in diseases (L) BI 7.5	Acid-base balance (ECE) PY7.5		Histology of female reproductive system (L) AN 52.2	AETCOM Module 1.5 (Anatomy)	Radiology of abdomen (SGT) AN 54.1, 54.2 VI:RD	
06/04/2024 Saturday	Parturition & Lactation (L) PY 9.8 VI:PY+O&G	Histology of male reproductive system (L) AN 52.2	Histology of male reproductive system (DOAP) AN 52.2		Parturition & Lactation (SGD) PY 9.8	Sports and extracurricular activities	

Week-32

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
15/04/2024 Monday	Vitamins B5, B6 & B7 (L) BI 6.5 VI: IM	Batch B1: Family adoption programme			LUNCH	Function & Properties of Synapse (L) PY 10.2 (HI:PY+AN)	PBL- Anemia due to Vit B9, B12 deficiency BI 6.5 VI: IM
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Mechanism of Respiration(SGD)					
		Batch A1: Tutorial (1 hour) & SDL*(2 hours)					
16/04/2024 Tuesday	Facial nerve (L) AN 28.7	Somatic sensations & Sensory tracts (SGD) PY10.3	Mandible (SGT) AN 26.4			Development of face (L) AN 43.4	Batch A: Norma lateralis (SGT) AN 26.2
							Batch B: Examination of Sensory System (DOAP) PY10.11
							Batch C: Electrophoresis (Protein electrophoresis in details) (SGT) BI 11.1, 11.16, 11.19
17/04/2024 Wednesday	PY 10.4(L) Motor tracts HI:PY+AN	Vit A (L) BI 6.5	Muscles of face (DOAP) AN 28.1		Demographic profile of India. (SGT) CM 1.8	Batch B: Norma lateralis (SGT) AN 26.2	
						Batch C: Examination of Sensory System (DOAP) PY10.11	
						Batch A: Electrophoresis (Protein electrophoresis in details) (SGT) BI 11.1, 11.16, 11.19	
18/04/2024 Thursday	Blood vessels of face (L) AN, 28.3, 28.8, 33.4 VI:SU	Motor tracts (SGD) PY 10.4 HI:PY+AN	Blood vessels of face (DOAP) AN 28.3		Vitamin D (L) BI 6.5 VI: IM	Batch C: Norma lateralis (SGT) AN 26.2	
						Batch A: Examination of Sensory System (DOAP) PY10.11	
						Batch B: Electrophoresis (Protein electrophoresis in details)	
19/04/2024 Friday	Vitamins E & K (L) BI 6.5 VI: IM	Ascending & Descending tracts (SGD) PY 10.3, 10.4	Maintenance of tone (SGD) PY 10.4	Nerve supply of face (L) AN 28.2, 28.4	AETCOM Module 1.5 (Anatomy)	Vitamins B1, B2 & B3 (L) BI 6.5 VI: IM	
20/04/2024 Saturday	Physiology of pregnancy (L) PY9.8 VI:PY+O&G	Lymphatic drainage of head & neck (L) AN 28.5, 35.5, 36.2 VI:SU+ENT	PCT Abdomen & Pelvis (Formative assessment & Feedback)			Pancreatic hormones and applied (SGD) PY8.2	

Week-33

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/04/2024 Monday	Mineral metabolism and disorders (Calcium) (L) BI 6.9, 6.10 VI: IM; HI:PY	Batch C1: Family adoption programme Batch D1: Seminar/ Quiz/ SGD Batch A1: Mechanism of Respiration(SGD) Batch B1: Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Organization of nervous system. (L) PY-10.1	PBL Bells palsy AN 28.7 VI:IM
30/04/2024 Tuesday	Posterior triangle of neck (L) AN 29.1, 29.3, 29.4 VI:SU	Maintenance of Posture & Equilibrium (L) PY 10.4 HI:PY+AN	Parotid gland (DOAP) AN 28.9			Development of palate (L) AN 43.4	Batch A: Bony orbit (SGT) AN 31.1 Batch B: Examination of Motor functions (DOAP) PY10.11 Batch C: Chromatography (Paper chromatography of amino acid in details) (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
01/05/2024 Wednesday	Vestibular Apparatus (SDL) PY10.4	Mineral metabolism and disorders (Phosphorus) (L) BI 6.9, 6.10 VI: IM; HI:PY	Posterior triangle of neck (DOAP) AN 29.1			Protein energy related nutritional disorders. (SGT) CM 5.3	Batch B: Bony orbit (SGT) AN 31.1 Batch C: Examination of Motor functions (DOAP) PY10.11 Batch A: Chromatography (Paper chromatography of amino acid in details) (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
02/05/2024 Thursday	Parotid gland (L) AN 28.9, 28.10 VI:SU	Maintenance of body movements and Movement Disorders (L) PY 10.4	Development of face (DOAP) AN 43.4			Mineral metabolism and disorders (S.F, Se, Mn, Mo, Co, Ni) (L) BI 6.9, 6.10 VI: IM; HI:PY	Batch C: Bony orbit (SGT) AN 31.1 Batch A: Examination of Motor functions (DOAP) PY10.11 Batch B: Chromatography (Paper chromatography of amino acid in details) (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
03/05/2024 Friday	Mineral metabolism and disorders (Copper, zinc) (L) BI 6.9, 6.10 VI: IM; HI:PY	Reticular activating system [RAS] (L) PY 10.5 HI:PY+AN	Reticular activating system [RAS] (SDL) PY 10.5	Extraocular muscle (L) AN 31.1		Population dynamics of India. (L) CM 9.4	Dural folds & dural venous sinuses (L) AN 30.3
04/05/2024 Saturday	Autonomic nervous system (ANS) (L) PY 10.5 HI:PY+AN	Cavernous sinus(L) AN 30.4	Norma basalis-I (SGT) AN 26.2			Autonomic nervous system (ANS) (SGD) PY 10.5	

Week-34

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
06/05/2024 Monday	Importance of dietary carbohydrates, fibers & proteins (SGT) BI 8.1 VI: PA+IM + PE	Batch D1: Family adoption programme			LUNCH	Spinal cord- Spinal cord-lesion & sensory disturbance function, (L) PY 10.6 HI:PY+AN	Thyroid Hormones Disorders (SGD) PY 8.4
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Mechanism of Respiration(SGD)					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
07/05/2024 Tuesday	Nerves & vessels of orbit (L) AN 31.2, 31.3	Autonomic nervous system (ANS) (SGD) PY 10.5	Norma baslis-II (SGT) AN 26.2			Development of tongue (L) AN 43.4	Batch A:Atypical cervical vertebrae (SGT) AN 26.5, 26.7
							Batch B:(Revision) Examination of Motor functions (DOAP) PY10.11
							Batch C: Urine screening and use of chromatography in IEM (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
08/05/2024 Wednesday	Cerebellum: Structure and Connections (L) PY 10.7	Importance of dietary lipids (including saturated, unsaturated and trans fatty acids) (SGT) BI 8.1, 11.24 VI:	Typical cervical vertebrae (SGT) AN 26.5		Health disorders due to Iron and Zinc deficiencies, their control and management. (SGT) CM 5.3	Batch B:Atypical cervical vertebrae (SGT) AN 26.5, 26.7	
						Batch C:(Revision) Examination of Motor functions (DOAP) PY10.11	
						Batch A: Urine screening and use of chromatography in IEM (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM	
09/05/2024 Thursday	Lacrimal apparatus (L) AN 31.4	Cerebellum: Functions, Disorders (L) PY10.7	Cranial cavity-1 (SGT) AN 26.3, 30.1, 30.2 VI:SU		Nutritional importance of commonly used food items. (SGT) BI 8.5 VI: CM+PE+IM	Batch C:Atypical cervical vertebrae (SGT) AN 26.5, 26.7	
						Batch A:(Revision) Examination of Motor functions (DOAP) PY10.11	
						Batch B: Urine screening and use of chromatography in IEM (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM	
10/05/2024 Friday	Calorific value, Respiratory Quotient, BMR & SDA (SGT) BI 8.3 VI: IM	Brown Sequard Syndrome (SGD) PY 10.6		Oculomotor nerve & ciliary ganglion (L) AN 31.5 VI:OP	Causes and consequences of population explosion in India. (L) CM 9.4	Renal Function tests (SGD) PY 7.8	
11/05/2024 Saturday	Hypohalamus: Nuclei (L) PY 10.7 ITP:PY+PSY+AN	Trochlear nerve (L) AN 31.5 VI:OP	Cranial cavity-II (SGT) AN 26.3, 30.1, 30.2 VI:SU			Thalamus: Functions and Disorders (L) PY 10.7 ITP:PY+PSY+AN	

Week-35

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
13/05/2024 Monday	Glycemic index; Dietary advice in diabetes and heart disease (SGT) BI 11.23, 8.3 VI: IM	Batch A1: Family adoption programme Batch B1: Seminar/ Quiz/ SGD Batch C1:Pulmonary Circulation(SGD) PY6.2 Batch D1:Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Cerebral cortex (L) PY 10.7 ITP:PY+PSY+AN	ECE- Iron metabolism and Iron-deficiency anemia BI 6.9, 6.10 VI: IM; HI:PY
14/05/2024 Tuesday	Divisions of anterior triangle of neck & submental & muscular triangle (L) AN 32.1, 32.2	Hypohalamus (SDL) PY 10.7	Anterior triangle of neck (DOAP) AN 32.2			Pharyngeal apparatus-1 (L) AN 43.4	Batch A:Subclavian artery (SGT) AN 35.3 Batch B: Examination of Reflexes (DOAP) PY10.11 Batch C: Semi- and fully-automated biochemistry analyzers; Electrolyte analysis by Flame photometer & ISE; Immunoassays- Immunodiffusion, RIA, ELISA & CLIA (SGT) BI 11.1, 11.16, 11.19
15/05/2024 Wednesday	Thalamus: Functions and Disorders(SGD) PY 10.7	Protein-energy malnutrition (L) BI 8.2 VI: PA+PE+IM	Anterior triangle of neck (DOAP) AN 32.2			Disorders due to Vitamin "A" deficiency, their control and management. (SGT) CM 5.3	Batch B:Subclavian artery (SGT) AN 35.3 Batch C: Examination of Reflexes (DOAP) PY10.11 Batch A: Semi- and fully-automated biochemistry analyzers; Electrolyte analysis by Flame photometer & ISE; Immunoassays- Immunodiffusion, RIA, ELISA & CLIA (SGT) BI 11.1, 11.16, 11.19
16/05/2024 Thursday	Carotid triangle (L) AN 32.2	Basal ganglia (L) PY 10.7	Deep cervical fascia (L) AN 35.1, 35.10	Abducent nerve (L) AN 31.5 VI:OP		Chemistry of Nucleotides (L) BI 6.2	Batch C:Subclavian artery (SGT) AN 35.3 Batch A: Examination of Reflexes (DOAP) PY10.11 Batch B: Semi- and fully-automated biochemistry analyzers; Electrolyte analysis by Flame photometer & ISE; Immunoassays- Immunodiffusion, RIA, ELISA & CLIA (SGT) BI 11.1, 11.16, 11.19
17/05/2024 Friday	Purine nucleotides synthetic pathway (L) BI 6.2	Limbic system and their Abnormalities (L) PY 10.7	Behavioural and EEG characteristics during sleep (L) PY 10.8(L) VI:PY+PSY	Digastric triangle (L) AN 32.2		Describe and discuss measures of dispersion. (L) CM 6.4	Prescription of balanced diet in normal adults, children & pregnancy (SGT) BI 8.3 VI: IM
18/05/2024 Saturday	Physiological basis of memory (L) PY 10.9	Suboccipital triangle (L) AN 42.2	IJV & ECA (L) AN 35.4	Submandibular gland & ganglion (L) AN 34.1, 34.2			Cerebral cortex (SDL)

Week-36

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
20/05/2024 Monday	Purine nucleotides - Salvage pathways, degradation & disorders (L) BI 6.2, 6.3, 6.4, 11.7	Batch B1: Family adoption programme			LUNCH	Learning & Speech (L) PY 10.9	Cervical sympathetic chain (L) AN 35.6	Pituitary gland & its histology (L) AN 43.2
21/05/2024 Tuesday		Batch C1: Seminar/ Quiz/ SGD						
22/05/2024 Wednesday		Batch D1:Pulmonary Circulation(SGD) PY6.2						
23/05/2024 Thursday		Batch A1:Tutorial (1 hour) & SDL*(2 hours)						
21/05/2024 Tuesday	Temporal & infratemporal fossa (L) AN 33.1	Physiological basis of memory (SGD) PY 10.9	Temporal & infratemporal fossa (DOAP) AN 33.1			Pharyngeal apparatus-II (L) AN 43.4	Batch A:Pharyngeal apparatus (DOAP) AN 43.4	
22/05/2024 Wednesday	Acid –Base Balance (SGD) PY7.5	Pyrimidine-synthesis, catabolism, disorders & related anticancer agents (L) BI 6.2, 6.3 VI: IM; HI:PY	Maxillary artery (L) AN 33.1	Mandibular nerve & otic ganglion (L) AN 33.1			Batch B:Cranial Nerve Examination I,II(DOAP) PY10.11	
22/05/2024 Wednesday	Acid –Base Balance (SGD) PY7.5	Pyrimidine-synthesis, catabolism, disorders & related anticancer agents (L) BI 6.2, 6.3 VI: IM; HI:PY	Maxillary artery (L) AN 33.1	Mandibular nerve & otic ganglion (L) AN 33.1		Disorders due to Iodine deficiency, their control and management. (SGT) CM 5.3	Batch C: Buffer preparation, pH estimation, pH meter, ABG analyzer (SGT) BI 11.1, 11.2, 11.16, 11.19	
23/05/2024 Thursday	Muscles of mastication (L) AN 33.2 VI:SU	Limbic system and their Abnormalities (L) PY 10.7	Muscles of mastication (DOAP) AN 33.2 VI:SU		DNA-structure (L) BI 7.1		Batch B:Pharyngeal apparatus (DOAP) AN 43.4	
23/05/2024 Thursday	Muscles of mastication (L) AN 33.2 VI:SU	Limbic system and their Abnormalities (L) PY 10.7	Muscles of mastication (DOAP) AN 33.2 VI:SU			Batch A:Cranial Nerve Examination I,II(DOAP) PY10.11		
24/05/2024 Friday	DNA replication and inhibitors (SGT) BI 7.2	Limbic system and their Abnormalities (SDL) PY 10.7	Chemical transmission in the nervous system (SGD) PY10.10	Temporomandibular joint (L) AN 33.3, 33.5	Assessment of socio-economic status of a family. (SGT) CM 2.2	Batch B: Buffer preparation, pH estimation, pH meter, ABG analyzer (SGT) BI 11.1, 11.2, 11.16, 11.19		
24/05/2024 Friday	DNA replication and inhibitors (SGT) BI 7.2	Limbic system and their Abnormalities (SDL) PY 10.7	Chemical transmission in the nervous system (SGD) PY10.10	Temporomandibular joint (L) AN 33.3, 33.5		Thyroid gland (L) AN 35.2		
25/05/2024 Saturday	Normal EEG forms (EEG) (SGD) PY10.12	Glossopharyngeal nerve (L) AN 35.7	Histology of salivary glands (DOAP) AN 43.2	Histology of thyroid & parathyroid glands (DOAP) AN 43.2	ENDOCRINE (SGD) PY 8.2			

Week-37

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
27/05/2024 Monday	Cell cycle & DNA repair mechanisms (SGT) BI 7.1 & 7.2	Batch C1: Family adoption programme			LUNCH	Perception of smell and taste sensation (L) PY10.13 VI:PY+ENT	Cerebellar Dysfunction (SGD) PY 10.7
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1:Pulmonary Circulation(SGD) PY6.2					
		Batch B1:Tutorial (1 hour) & SDL*(2 hours)					
28/05/2024 Tuesday	Palatine tonsil & its histology (L) AN 36.1, 36.4	Physiology of hearing (L) PY 10.15 VI:PY+ENT	ECE thyroid swellings AN 35.8 VI:SU			Development of thyroid gland (L) AN 43.4	Batch A:Cervical rib (SGT) AN 35.9
							Batch B: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11
							Batch C: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16
29/05/2024 Wednesday	Functional anatomy of ear (T) PY 10.15 VI:PY+ENT	Diseases associated with DNA repair; Telomeres (SGT) BI 7.2	Palatine tonsil (DOAP) AN 43.2	Soft palate (L)AN 36.1 VI:EN	Methods of population control. (SGT) CM 9.5	Batch B:Cervical rib (SGT) AN 35.9	
						Batch C: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11	
						Batch A: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16	
30/05/2024 Thursday	Pharynx (L) AN 36.3, 36.5	Auditory Pathways (T) PY 10.15 VI:PY+ENT	Eyeball (L) AN 41.1 VI:OP	Vagus nerve (L) AN 35.7	RNA-structure & functions; Central dogma (L) BI 7.1	Batch C:Cervical rib (SGT) AN 35.9	
						Batch A: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11	
						Batch B: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16	
31/05/2024 Friday	Transcription (SGT) BI 7.2	Spasticity, Rigidity and Flaccid Paralysis SGD: PY 10.4	Pathophysiology of deafness. & hearing test (T) PY 10.16 VI:PY+ENT	Nose (L) AN 37.1 VI:EN	Introduction and concept of national population policy. (SDL) CM 9.6	CVS,RESP,RENAL PY 5.6, 5.7, 5.8, 6.1, 7.4 FA/FeedBack	
01/06/2024 Saturday	Refractive Errors (T) PY 10.17 VI:PY+OP	Paranasal sinuses (L) AN 37.2, 37.3 VI:EN	Spinal accessory nerve (L) AN 35.7	Hypoglossal nerve (L) AN 35.7, 39.2		Anatomy of eye, physiology of image formation.(L) PY 10.17 VI:PY+OP	

Week- 38

Summer Vacation from 02/06/2024 to 09/06/2024

Week-39

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
10/6/2024 Monday	Patterns of Inheritance & Genetic code (L) BI 7.2	Batch D1: Family adoption programme			LUNCH	Physiology of vision , colour vision & colour blindness (L) PY 10.17 VI:PY+OP	PBL-Purine metabolism disorders (Gout, Lesch-Nyhan syndrome) BI 6.3, 6.4 11.7 VI: IM; HI:PY
Batch A1: Seminar/ Quiz/ SGD							
Batch B1:Pulmonary Circulation(SGD) PY6.2							
Batch C1:Tutorial (1 hour) & SDL*(2 hours)							
11/6/2024 Tuesday	Larynx (L) AN 38.1, 38.2, 38.3 VI:EN	Refractive Errors (T) PY 10.17 VI:PY+OP	Tongue (L) AN 39.1	External ear (L) AN 40.1,40.5 VI:EN		Development of nervous system (L) AN 64.2, 64.3	Batch A:Atlantooccipital & atlantoaxial joint (SGT) AN 43.1
Batch B: Cranial Nerve Examination V,VII(DOAP) PY10.11							Batch C: Quality control; Interpretation of laboratory data; reference values; pre-, post- and analytical variability (SGT) BI 11.1, 11.16
12/6/2024 Wednesday	Physiology of pupil and light Reflex (L) PY10.17 VI:PY+OP	Mutation (L) BI 7.3 VI:PE	Middle ear (L) AN 40.2, 40.4 VI:EN	Histology of tongue (DOAP) AN 43.2	Socio cultural factors in health and disease. (SGT) CM 2.2	Batch B:Atlantooccipital & atlantoaxial joint (SGT) AN 43.1	
Batch B: Cranial Nerve Examination V,VII(DOAP) PY10.11						Batch A: Quality control, interpretation of laboratory data, reference values; pre-, post- and analytical variability (SGT) BI 11.1, 11.16	
13/6/2024 Thursday	Meninges & CSF (L) AN 56.1, 56.2 HI:PY VI:IM	Physiology of pupil and light Reflex (SGD) PY10.17 VI:PY+OP	Auditory tube (L) AN 40.2 VI:EN	Internal ear (L) AN 40.3 VI:EN	Protein trafficking, sorting and targeting alongwith associated disorders (L) BI 9.3	Batch C:Atlantooccipital & atlantoaxial joint (SGT) AN 43.1	
Batch A: Cranial Nerve Examination V,VII(DOAP) PY10.11						Batch B: Quality control; Interpretation of laboratory data; reference values; pre-, post- and analytical variability	
14/6/2024 Friday	Translation inhibitors & Post-translation modifications (L) BI 7.2	Experimental Graphs – Skeletal Muscle (SGD)PY 3.18		Surface Marking of head & neck (SGT) AN 43.5 VI:SU	Assessment of barriers to good health and health seeking behavior. (L) (CM 2.3)	Transcription inhibitors & Reverse transcription (L) BI 7.2	
15/6/2024 Saturday	Lesion in visual pathway. (L) PY 10.18 VI:PY+OP	External features of spinal cord (L) AN 57.1, 57.2	:Vertebral canal (L) AN 42.1	External features of spinal cord (DOAP) AN 57.1	Auditory & visual evoke potentials (L) PY 10.19		

Week-40

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
17/06/2024 Monday	Eid-al-adha				LUNCH	Eid-al-adha	
18/06/2024 Tuesday	Internal features of spinal cord & applied (L) AN 57.3	Auditory & visual evoke potentials (SGD) PY 10.19	ECE Ca tongue AN 30.1, 39.2 VI:EN			Medulla oblongata(L) AN 58.1, 58.2, 58.3, 58.4	Batch A: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch B: Cranial Nerve ExaminationVIII,IX,X,XI,XII(DOAP) PY10.11 Batch C: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans fats
19/06/2024 Wednesday	Mechanism of temperature regulation (L) PY11.1	Mitochondrial DNA & OXPHOS diseases (L) BI 6.6	Pons (L) AN 59.1, 59.2, 59.3 HI:PY	Functional components of cranial nerve nuclei (L) AN 62.1		Standard of housing and the effect of housing on health and diseases. (L) CM 3.5	Batch B: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch C: Cranial Nerve ExaminationVIII,IX,X,XI,XII(DOAP) PY10.11 Batch A: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans fats
20/06/2024 Thursday	Midbrain (L) AN 61.1, 61.2, 69.3	Adaptation to altered temperature (heat and cold) (L) PY11.1	Sulci & gyri of cerebral hemisphere (DOAP) AN 62.1 HI:PY VI:IM	Ascending & Descending tracts of spinal cord (L) AN 57.4, 57.5 HI:PY		Regulation of gene expression (L) BI 7.3	Batch C: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch A: Cranial Nerve ExaminationVIII,IX,X,XI,XII(DOAP) PY10.11 Batch B: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans fats
21/06/2024 Friday	Gene library; Concepts of Gene therapy & Antisense therapy; Genomics & Proteomics (L) BI 7.4 VI: PE+IM	Experimental Graphs – Cardiac Muscle (SGD) PY 3.18		White matter of cerebrum & corpus callosum (L) AN 62.3 HI:PY VI:IM		Concepts of safe and wholesome water and sanitary sources of water. (L) CM 3.2	Histology of spinal cord, cerebellum & cerebrum (L) AN 64.1 Functional areas of cerebral hemisphere (L) AN 62.1 HI:PY VI:IM
22/06/2024 Saturday	Mechanism of fever, cold injuries and heat Stroke (L) PY11.3	Internal capsule (L) AN 62.3 HI:PY VI:IM	Cerebellum (L) AN 60.1, 60.2, 60.3, VI:IM, HI:PY			Properties of Cardiac Muscle and Hemodynamics(SGD) PY5.3,5.5	

Week-41

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm		
24/06/2024 Monday	DNA hybridization techniques- probes, blot techniques, FISH, microarray and their applications; (SGT) BI 7.4 VI: PE+IM	Batch A1: Family adoption programme			LUNCH	Pressure Changes during ventilation(SGD) PY 6.2	Cardio-respiratory adjustments during exercise; physical training effects (L) PY11.4	Refractive Errors (L) PY 10.17 VI:PY+OP	
		Batch B1 Seminar/ Quiz/ SGD							
		Batch C1:Pulmonary Circulation(SGD) PY6.2							
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)							
25/06/2024 Tuesday	Dorsal thalamus (L) AN 62.5 HI:PY VI:IM	Metabolic adjustments during exercise (SGD) PY11.4	PCT Head & Neck (Formative assessment & Feedback)		LUNCH	Basal ganglia & limbic lobe (L) AN 62.4 HI:PY	Batch A:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1	Batch B: ECG(DOAP) PY 5.13	
26/06/2024 Wednesday	Physiological consequences of sedentary Lifestyle (L) PY 11.5	Recombinant DNA technology and applications (SGT) BI 7.4 VI: PE+IM	Lateral Ventricle (L) AN 63.1 HI:PY	PBL Brown Sequered Syndrome AN 57.4, 57.5			Batch C: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
							Batch B:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1	Batch C: ECG(DOAP) PY 5.13	
							Batch A: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
27/06/2024 Thursday	IIIrd Ventricle (L) AN 63.1 HI:PY	Physiology of Infancy (T) PY11.6 VI:PY+PE	Metathalamus, epithalamus & subthalamus (L) AN 62.5 HI:PY VI:IM	Hypothalamus (L) AN 62.5 HI:PY VI:IM	LUNCH	DNA fingerprinting, RFLP & their applications (SGT) BI 7.4 VI: PE+IM	Batch C:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1	Batch A: ECG(DOAP) PY 5.13	Batch B: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM
28/06/2024 Friday	Immunochemistry (L) BI 10.3, 10.4 VI: PA+IM+OG+SU; HI:PY	Physiology of aging; free radicals and antioxidant (L) PY11.7	Interpret growth charts (T) PY11.9 VI:PY+PED	IVth Ventricle (L) AN 63.1 , 63.2HI:PY			Aetiology and basis of water borne diseases. (L) CM 3.3	Adaptation to altered temperature (heat and cold) (SGD) PY11.1	Brain death and its Implications (L) PY 11.11
							29/06/2024 Saturday	Physiological effects of meditation (L) PY 11.12	Circle of Willis (L) 62.6 HI:PY VI:IM

Week-42 Pre University Examination							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/07/2024 Monday		Anatomy Theory Paper-II			LUNCH	Revision	
02/07/2024 Tuesday		Anatomy Theory Paper-II				Revision	
03/07/2024 Wednesday		Physiology Theory Paper-I				Revision	
04/07/2024 Thursday		Physiology Theory Paper-II				Revision	
05/07/2024 Friday		Biochemistry Theory Paper-I				Revision	
06/07/2024 Saturday		Biochemistry Theory Paper-II				Revision	

Week-43 Pre University Examination							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
08/07/2024 Monday		Practical Examination (AN:PY:BI=A:B:C)			LUNCH	Practical Examination (AN:PY:BI=A:B:C)	
09/07/2024 Tuesday		Practical Examination (AN:PY:BI=B:C:A)				Practical Examination (AN:PY:BI=B:C:A)	
10/07/2024 Wednesday		Practical Examination (AN:PY:BI=C:A:B)				Practical Examination (AN:PY:BI=C:A:B)	
11/07/2024 Thursday			Revision General anatomy			Revision (SGD)	
12/07/2024 Friday	Revision (SGD)		Revision Upper Limb			Revision (SGD)	
13/07/2024 Saturday	Revision Lower Limb		Revision (SGD)			Revision Histology	

Week-44

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
15/07/2024 Monday			Revision Thorax		LUNCH	Revision (SGD)	
16/07/2024 Tuesday	Revision Abdomen		Revision (SGD)			Revision (SGD)	
17/07/2024 Wednesday			Revision (SGD)			Revision Abdomen	
18/07/2024 Thursday	Revision (SGD)		Revision Abdomen			Revision (SGD)	
19/07/2024 Friday	Revision Head & Neck					Revision Osteology	
20/07/2024 Saturday	Revision (SGD)		Revision Head & Neck			Revision (SGD)	

Week-45

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
22/07/2024 Monday	Revision Head & Neck		Revision (SGD)		LUNCH	Revision Surface marking	
23/07/2024 Tuesday	Revision (SGD)		Revision Head & Neck			Revision (SGD)	
24/07/2024 Wednesday			Revision (SGD)			Revision (SGD)	
25/07/2024 Thursday	Revision Neuroanatomy		Revision (SGD)				
26/07/2024 Friday	Revision (SGD)		Revision Neuroanatomy			Revision Embryology	
27/07/2024 Saturday			Revision Neuroanatomy			Revision Radiology	

Week-46							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/07/2024 Monday	Revision (SGD)				LUNCH	Revision (SGD)	
30/07/2024 Tuesday	Revision (SGD)		Revision (SGD)			Revision (SGD)	
31/07/2024 Wednesday	Revision (SGD)					Revision (SGD)	
01/08/2024 Thursday	Revision (SGD)		Revision (SGD)			Revision (SGD)	
02/08/2024 Friday	Revision (SGD)					Revision (SGD)	
03/08/2024 Saturday	Revision (SGD)		Revision (SGD)			Revision (SGD)	

Expected University Examination (Week 47-52)

Time table finishes in 46 weeks. Summary information is as follows

**Teaching Hours
Internal Assessment**

1	Human Anatomy	3
2	Physiology	3
3	Biochemistry	3
4	Community Medicine	1

S.No	Subject	Teaching Mode (Hrs)	Teaching Hours	Color code
1	Human Anatomy	Lectures=203	620	
		SGL=417		
2	Physiology	Lectures=130	419	
		SGL=289		
3	Biochemistry	Lectures=78	232	
		SGL(SDL+SGT+Tutorial+Practical+		
4	Community Medicine	FAP-27	70	
		Theory + Practical= 43		
5	ECE	Anatomy=10	30	
		Physiology=10		
		Biochemistry=10		
6	AETCOM	Anatomy=8	26	
		Physiology=9		
		Biochemistry=9		
7	Formative assessment, Feedback & Internal assesement		99	
8	Foundation Course		95	
9	Sports & Extracurricular activities		12	

Best wishes to MBBS studnets for their future endeavour and success in the life.

There is no shortcut to the skill development.



**PRASAD INSTITUTE OF MEDICAL SCIENCES
LUCKNOW**

**Phase-1
Competency Based Time Table**

MBBS Admisssion Batch 2023 - 24



Dean Academics

Prasad Institute of Medical Sciences, Lucknow

Foundation course								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 4 pm	4 to 5 pm
08/9/2023 Friday	Reporting to college. (Dr. Farhanul Haqui & Mr. Sandeep)		PIMS (LEGACY) Welcome- Chairman sir/Principle sir/Dean sir		LUNCH	Student- teacher and staff interaction. (All HODs/ Faculty)	Introduction of Anti-ragging committee (Dr. Abha Gupta)	Prevention of discrimination of and/or parts/ disability
09/9/2023 Saturday	Orientation to Campus/ Facilities/ Faculties/ Administrative block/ Processes		morbidity & its status in community (Epidemiology)	orientation COMMUNITY		Departmental orientation ANATOMY (Batch)	Departmental orientation PHYSIOLOGY (Batch)	Departmental orientation BIOCHEMISTRY (Batch)

Week-1- Foundation course								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 4 pm	4 to 5 pm
11/9/2023 Monday	Understanding the role of IMG & relate it to the societal impact (FC 1.2) (Dr. Shailesh Yadav)	Importance of English in Medical Professional (FC 5.3) (Dr. Ravi)	Universal Precaution- Hand washing/ Personal Hygiene/PPE and its use (FC 2.3 & 2.5) (Rajesh Kumar Yadav)		LUNCH	History of Pandemics-II (Dr. Kanchanlata)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Overview of MBBS curriculum, structure & outcome (FC 1.7) (Dr. Shipra Gupta)
12/9/2023 Tuesday	Visit to blood bank/ Blood Donation (FC 2.6) (Dr. Pramod Rai)	National health, priorities, programs & policies (FC 1.8) (Dr. H. O. Dixit)	Basic Life Support (FC 2.1/FC 2.2) (Dr. Saba Anjum)			Understanding the role of physician at various level of Health care delivery (FC1.8) (Dr. A. C. C. Rajpurohit)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Medical Terminology (FC 5.3) (Dr. O. P. Garg)
13/9/2023 Wednesday	Yoga (Dr. H. O. Dixit)		First Aid (FC 2.1/FC 2.2) (Dr. H. S. Nagar)			immunization schedule and importance for health care professionals (FC 2.8) (Dr. H. O. Dixit)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Healthy Lifestyle- Nutritional role in hospital and what should you eat (Dr. Ravi)
14/9/2023 Thursday	Professionalism and Ethics (FC 4.1) (Dr. A. C. Rajpurohit)	Alternate systems of medicine (FC1.10) (Dr. H. O. Dixit)	Mental health matters and Stress management (FC 4.7) (Dr. S. B. Mishra)	National Health: goals and policies (FC 3.1) (Dr. H. O. Dixit)		Introduction to research- Research Ethics (Dr. A. C. Rajpurohit)	Familiarization with computer system(FC 5.4) (Mr. Ravi Pathak)	Extra Curricular Activities (Dr. Vedant)
15/9/2023 Friday	Consequences of unprofessional and unethical behavior (FC 4.1) (Dr. A. C. Rajpurohit)	Health care systems in India (FC 3.3) (Dr. H. O. Dixit)	MANAGEMENT- Importance of time management	Principles of community health (FC 3.4) (Dr. Kanchanlata)		Working in a health care team (FC 4.4) (Dr. H. O. Dixit)	Familiarization with computer system(FC 5.4)(Mr. Ravi Pathak)	Extra Curricular Activities (Dr. Kushagra Rastogi)
16/9/2023 Saturday	Basic communication skills (FC5.1) (Dr. H. O. Dixit)		WHITE COAT CEREMONY (Chairman sir/ Principal sir/ Dean sir/ Dr. A.C. Rajpurohit/ Dr. H. S. Nagar/ Dr H. O. Dixit/ Dr Abha Gupta/ Dr. Ravi/ Dr. Shipra)			Sports (Dr. Sharad Kumar Singh/ Dr. S.B. Mishra/ Dr Farhanul Haqui)		

Week-2							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
18/09/2023 Monday	Cell and its organelles (L) BI 1.1 HI: PY	Batch A1: Family adoption programme			LUNCH	Structure and functions of a mammalian cell (L) PY1.1	Altruism as a virtue of a physician (FC 4.2) (Dr. R.K. Srivastava)
19/09/2023 Tuesday		Anatomical planes & movements (L) AN 1.1	Principles of homeostasis (L) PY1.2	Batch B1: Visit to museum & lab. Introduction of microscope			
				Batch C1 Homeostasis,RMP (SGD) PY1.2			
				Batch D1:Tutorial (1 hour) & SDL*(2 hours)			
20/09/2023 Wednesday	Intercellular communication (L) PY1.3	Enzymes- fundamentals and classification (L) BI 2.1	Batch A: Anatomical planes & movements (DOAP) AN 1.1	Cell membrane transport (L) BI 1.1 HI:PY		Epithelium-I (T) AN 65.1, 65.2	
			Batch B:Compound Microscope(DOAP) PY2.11				
			Batch C:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1				
21/09/2023 Thursday	Bone (L) AN 2.1, 2.2, 2.6	Apoptosis (T) PY1.4 VI: PY+PA	Batch B: Anatomical planes & movements (DOAP) AN 1.1	Concept of Public health. (L) CM 1.1		Epithelium-I (DOAP) AN 65.1	
			Batch C:Compound Microscope(DOAP) PY2.11				
			Batch A:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1				
22/09/2023 Friday	Principles of enzyme activity (L) BI 2.3	Transport mechanisms across cell membranes (L)	Batch C: Anatomical planes & movements (DOAP) AN 1.1	Sports & Extracurricular Activities			
			Batch A:Compound Microscope(DOAP) PY2.11				
23/09/2023 Saturday	Fluid compartments of the body (L) PY1.6	Cartilage- gross & histology (L) AN 2.5, 71.2 VI:OR	Batch B:Good and safe laboratory practices; Waste disposal systems in lab (SGT) BI 11.1	Epithelium-II (L) AN 65.1 , 70.1 VI:PA	AETCOM Module 1.1 (Anatomy)	Composition of bone & bone marrow (SDL) AN 2.3	Sesamoid bone (SDL) AN 2.3
			Cartilage (DOAP) 71.2		Stages of human life (SDL) AN 76.1, 76.2	Understanding the Role of doctors in the society and their impact (FC1.1)	Rules and regulations of the institution (FC1.4) (Dr. Neelima Singh Chauhan)

Week-3							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
25/09/2023 Monday	Enzyme inhibition (SGT) BI 2.4	Batch B1: Family adoption programme			LUNCH	Resting membrane potential & action potential (T) PY1.8	Connective tissue (L) AN 66.1, 66.2 HI:PY
		Batch C1: Visit to museum & lab. Introduction of microscope					
		Batch D1: Homeostasis.RMP (SGD) PY1.2					
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)					
26/09/2023 Tuesday	Muscle-gross & histology (L) AN 3.1, 3.2, 67.1, 67.2 HI:PY	Concept of pH & Buffer systems in the body (L) PY1.7 HI:PY+BI	Batch A: Histology of muscle (DOAP) AN 67.1			Enzyme inhibitors as therapeutic drugs and poisons (SGT) BI 2.4 VI: PA+IM	Connective tissue (DOAP) AN 66.1, 66.2 HI:PY
			Batch B:Peripheral Blood Smear(DOAP) PY2.11				
			Batch C: Laboratory apparatus (including glasswares) and equipments (SGT) BI 11.1				
27/09/2023 Wednesday	Cell function & its Products, clinical application & research (L) PY- 1.9	Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA+IM	Batch B:Histology of muscle (DOAP) AN 67.1			Determinants of health CM 1.1 (L)	Histology of ganglia & peripheral nerve (DOAP) AN 68.1
			Batch C:Peripheral Blood Smear(DOAP) PY2.11				
			Batch A: Laboratory apparatus (including glasswares) and equipments (SGT) BI 11.1				
28/09/2023 Thursday	Skin & its appendages (L) AN 4.1, 4.2 VI:DR	Composition & Function of blood components. (SGD) PY-2.1	Batch C: Histology of muscle (DOAP) AN 67.1		Sports & Extracurricular Activities		
			Batch A:Peripheral Blood Smear(DOAP) PY2.11				
			Batch B: Laboratory apparatus (including glasswares) and equipments(SGT) BI 11.1				
29/09/2023 Friday	Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA, IM	Plasma Protein (L) PY2.2 HI:PY, BI	Nerve muscle Physiology (SGD) PY 3.2, 3.4, 3.8	Superficial & deep fascia (L) AN 4.3, 4.4 VI:DR	AETCOM Module 1.1 (Anatomy)	Chromosomes (L) AN 73.1, 73.2, 73.3	
30/09/2023 Saturday	Hemoglobin synthesis and breakdown (T) PY 2.3	Blood Vessels- gross & histology (L) AN 5.1, 5.2, 5.3, 5.4, 5.5	Shunt & spurt muscle (SDL) AN 3.3	Skin incisions (SDL) AN 4.5	Types of inheritance (L) AN 74.1, 74.2, 74.3 Vi IM, PE	Clavicle (SGT) AN 8.1, 8.2, 8.3, 8.4 VI:OR	Lymphatic system (L) AN 6.1, 6.2, 6.3 VI:SU

Week-4								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
02/10/2023 Monday	Gandhi Jayanti Holiday				LUNCH	Gandhi Jayanti Holiday		
03/10/2023 Tuesday	Nervous system (L) AN 7.1, 7.2, 7.3, 7.4, 7.6 VI:IM, HI:PY	Erythropoiesis & its regulation (L) PY2.4	Batch A: Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY	Batch B: Peripheral Blood Smear(DOAP) BPY2.11 (Revision)		Enzymes as markers of diseases (SGT) BI 2.5, 2.7 VI: PA+IM	Cadaveric oath (DOAP) AN 82.1	
04/10/2023 Wednesday	Types of Anaemia (L) PY-2.5 HI:PY+BI, VI:PY+PA	Use of enzymes in lab (enzyme-based assays) and therapeutics (SGT) BI 2.6 VI: PA+IM	Batch B: Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY	Batch C: Peripheral Blood Smear(DOAP) BPY2.11 (Revision)		Concept of multifactorial Etiology of disease. (L) CM 1.3	Surface marking of upper limb- I (SGD) AN 13.6	
05/10/2023 Thursday	Muscles of pectoral region (L) AN 9.1	Types of Jaundice (T) PY-2.5	Batch C:Histology of arteries & veins (DOAP) AN 69.1, 69.2, 69.3 HI:PY	Batch A: Peripheral Blood Smear(DOAP) BPY2.11 (Revision)		Career pathways and opportunities for personal growth (FC1.6) (Dr. H.S. Nagar)	Awareness about the History of medicine (FC1.10) (Dr. A.C. Rajpurohit)	Principles of family practice (FC1.9) (Dr. KanchanLata)
06/10/2023 Friday	Interpretation of lab reports of enzymatic parameters (SGT) BI	WBC formation & its regulation (L) PY2.6	Formation of platelets, functions & variations (L) PY2.7	Breast-1 (L) AN 9.2, 9.3 (L) VI:SU		AETCOM Module 1.1 (Anatomy)	ECE PY 2.5 Anaemia	
07/10/2023 Saturday	Hemostasis (L) PY2.8 VI: PY+PA	Breast-II (L) AN 9.2, 9.3 (L) VI:SU	Muscles of pectoral region (DOAP) AN 9.1, 10.11			Chromosomal aberrations (L) AN 75.1, 75.2, 75.3 VI:PE	PY1.1, 1.2, 1.3 FA/FeedBack	

Week-5

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
09/10/2023 Monday	Chemistry of Carbohydrates - functions, nomenclature, stereoisomers (L) BI 3.1	Batch C1: Family adoption programme			LUNCH	Anticoagulants & bleeding & clotting disorders (T) PY2.8 VI: PY+PA	Scapula (SGT) AN 8.1, 8.2, 8.4 VI:OR	Muscles of pectoral region (DOAP) AN 9.1, 10.11
		Batch D1: Visit to museum & lab. Introduction of microscope						
		Batch A1: Homeostasis,RMP (SGD) PY1.2						
		Batch B1:Tutorial (1 hour) & SDL*(2 hours)						
10/10/2023 Tuesday	Axilla-I (L) AN10.1	Blood banking and transfusion (SGD) PY 2.9	Batch A: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR		Reactions of monosaccharides; disaccharides (L) BI 3.1	Breast (DOAP) AN 9.2, 9.3 (L) VI:SU		
			Batch B: Differential Leucocyte count (DOAP) PY2.11					
			Batch C: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY					
11/10/2023 Wednesday	Types of immunity (L) PY2.10	Polysaccharides (L) BI 3.1	Batch B: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR		N Interventions at various levels of prevention. (SDL) CM 1.5	ECE: Ca Breast AN 9.2, 9.3 VI:SU		
			Batch C:Differential Leucocyte count (DOAP) PY2.11					
			Batch A: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY					
12/10/2023 Thursday	Axilla-II (L) AN10.2, 10.4, 10.7 VI:SU	Structure functions of neuron & neuroglia. (T) PY-3.1 HI:PY+AN	Batch C: Humerus (SGT) AN 8.1, 8.2, 8.4 VI:OR		Sports & Extracurricular Activities			
			Batch A:Differential Leucocyte count (DOAP) PY2.11					
			Batch B: Analysis of normal constituents of urine (SGT) BI 11.3, 11.4 VI: IM; HI:PY					
13/10/2023 Friday	Polysaccharides (L) BI 3.1	Types, Functions & Properties of nerve fibers (L)	Types, Functions & Properties of nerve Fibers (L)	Brachial Plexus (L) AN 10.3, 10.5	AETCOM Module 1.1 (Anatomy)	PBL Myocardial infarction BI 2.5, 2.6		
14/10/2023 Saturday	Degeneration & Regeneration of nerves (L)	Lymphoid tissue (L) AN 70.2 VI:PA	Axilla (DOAP) AN10.1	Radius (SGT) AN 8.1, 8.2, 8.4 VI:OR	Genetic basis of variation (L) AN 75.4, 75.5 VI:PE+OR	Formative assessment/Feedback-1		

Week-6

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
16/10/2023 Monday	Concepts of TCA cycle with regulation and inhibitors (SGT) BI 3.6, 3.7	Batch D1: Family adoption programme			LUNCH	Neuro-muscular junction and transmission of impulses (SGD) PY3.4	Lymphoid tissue (DOAP) AN 70.2	
Batch A1: Seminar/ Quiz/ SGD								
Batch B1: Students Seminar								
Batch C1: Tutorial (1 hour) & SDL*(2 hours)								
17/10/2023 Tuesday	Rotator cuff & deltoid (L) AN 10.10	Neuro-muscular junction and transmission of impulses (SGD) PY3.4	Batch B: Histology of bone (DOAP AN 71.1 VI:PA			Electron transport chain and Oxidative phosphorylation (SGT) BI 6.6	Axilla (DOAP) AN10.2	
Batch C: Differential Leucocyte count (DOAP) PY2.11 REVISION								
Batch A: Revision								
18/10/2023 Wednesday	PY-3.5(SGD) NMJ, Blocker	Electron transport chain and Oxidative phosphorylation (SGT) BI 6.6	Batch C: Histology of bone (DOAP AN 71.1 VI:PA			Discuss natural history of disease. (L) CM 1.4	Ulna (SGT) AN 8.1, 8.2, 8.4 VI:OR	Brachial Plexus (DOAP) AN 10.3
Batch A: Differential Leucocyte count (DOAP) PY2.11 REVISION								
Batch B: Revision								
19/10/2023 Thursday	Shoulder Joint-1 (L) AN 10.12	Different types of muscle fibres and their structure. (SGD) PY3.7	Batch A: Histology of bone (DOAP AN 71.1 VI:PA		GMR & CME and its relation to the career pathways (FC1.7) (Dr. H.S. Nagar)	Listening skills (FC5.2) (Dr. Hari Om Dixit)	Radiation and biosafety (FC 2.3) (Dr. Vinod Bassi)	
Batch B: Differential Leucocyte count (DOAP) PY2.11 REVISION								
Batch C: Revision								
20/10/2023 Friday	Digestion & Absorption of Carbohydrates; Lactose intolerance (L)	Action potential in different muscle types (skeletal & smooth) (L)	Pathophysiology of myasthenia gravis (L) PY 3.6		AETCOM Module 1.1 (Biochemistry)	Erb's palsy & Klumpke's paralysis (L) AN 10.6 VI:SU (29.2)		
Shoulder Joint-II (L) AN 10.12,10.13								
21/10/2023 Saturday	Action potential in different muscle types (skeletal & smooth) (L)	Muscles of arm (L) AN 11.1	Trapezius & Latissimus dorsi (DOAP) AN10.8, 10.9		Cubital fossa (L) AN 11.5, 11.6	PCT General anatomy (FA & Feedback)		

Week-7							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
23/10/2023 Monday	Glycolysis (L) BI 3.4, 3.5, 3.7 VI: IM	Batch A1: Family adoption programme			LUNCH	Molecular basis of muscle contraction in skeletal and smooth muscles. (T) PY3.9	Determination of Reticulocyte Count, Platelet Count (DOAP) PY2.13
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1: Tutorial (1 hour) & SDL*(2 hours)					
24/10/2023 Tuesday	Dussehera						
25/10/2023 Wednesday	Molecular basis of muscle contraction in skeletal and smooth muscles. (T) PY3.9	Gluconeogenesis (L) BI 3.4, 3.5 VI: IM	Skeleton of hand (SGT) AN 8.5, 8.6 VI:OR	Anastomosis around scapula (L) AN 10.9	LUNCH	Enumerate and describe health indicators. (SGT) CM 1.7	Batch B: Histology of skin (DOAP) AN 72.1
				Batch C: Haemocytometer (DOAP) PY2.11			
				Batch A: Analysis of normal constituents of urine (DOAP) BI 11.3, 11.4 VI: IM; HI:PY			
				Batch C: Histology of skin (DOAP) AN 72.1			
26/10/2023 Thursday	Nerves & blood vessels of arm (L) AN 11.2, 11.3, 11.4 VI: SU+OR	Energy source and muscle metabolism. (L) PY3.11 (HI:PY+BI)	Intermuscular spaces in scapular region (L) AN 10.10		LUNCH	Gluconeogenesis (L) BI 3.4, 3.5 VI: IM	Batch A: Haemocytometer (DOAP) PY2.11
				Batch B: Analysis of normal constituents of urine (DOAP) BI 11.3, 11.4 VI: IM; HI:PY			
				AETCOM Module 1.1 (Biochemistry)		PY 2.1, 2.2, 2.3 FA/FeedBack	
				Muscles of ventral forearm (L) AN 12.1, 12.9			
26/10/2023 Friday	Glycogenesis & Glycogenolysis (L) BI 3.4, 3.5 VI: IM	Myasthenia Gravis PY3.6			LUNCH		
						Batch A: Histology of skin (DOAP) AN 72.1	Family welfare and PNDT (Dr. Neelima Singh Chauhan)
						Batch B: Haemocytometer (DOAP) PY2.11	
27/10/2023 Saturday	Gradation of muscular activity. (L) PY3.12 VI:PY+GM	Nerves & blood vessels of ventral forearm (L) AN 12.2	Rotator cuff & deltoid (DOAP) AN 10.10		LUNCH		

					Batch C: Analysis of normal constituents of urine (DOAP) BI 11.3, 11.4 VI: IM; HI:PY	
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Week-8							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
30/10/2023 Monday	Glycogen storage disorders (SGT) BI 3.4, 3.5 VI: IM	Batch B1: Family adoption programme Batch C1: Seminar/ Quiz/ SGD Batch D1: Students Seminar Batch A1: Tutorial (1 hour) & SDL*(2 hours)			LUNCH	Muscular dystrophy: myopathies (L) PY3.13 HI:PY+AN, VI:PY+GM	ECE- HMP shunt & G6PD deficiency BI 3.4, 3.5 VI: IM
31/10/2023 Tuesday	Flexor retinaculum (L) AN 12.3, 12.4	Strength-Duration Curve (L) PY3.17	Arm (DOAP) AN 11.1	Cubital fossa (DOAP) AN 11.5		Menstrual & ovarian cycle (L) AN 77.1, 77.2 VI:OB	Batch A: Gametogenesis (DOAP) AN 77.3 VI:OB Batch B: Total Leucocyte Count (DOAP) PY2.11 Batch C: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
01/11/2023 Wednesday	Introduction to amphibian experiments, Nerve muscle preparation (T) PY 3.18	Glucuronic acid and polyol pathways, Galactose and fructose metabolism (L) BI 3.4, 3.5 VI: IM	Muscles of ventral forearm (DOAP) AN 12.1			Demographic profile of India and its effects on health. (L) CM 1.8	Batch B: Gametogenesis (DOAP) AN 77.3 VI:OB Batch C: Total Leucocyte Count (DOAP) PY2.11 Batch A: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
02/11/2023 Thursday	Hand-I (L) AN 12.5	Effect of two successive stimuli, Increasing strength of stimuli, (T) PY 3.18	Nerves & blood vessels of ventral forearm (DOAP) AN 12.2			Glycoproteins & proteoglycans; Mucopolysaccharides (L) BI 3.4, 3.5 VI: IM	Batch C: Gametogenesis (DOAP) AN 77.3 VI:OB Batch A: Total Leucocyte Count (DOAP) PY2.11 Batch B: Analysis of abnormal constituents of urine (SGT) BI 11.4, 11.20 VI: IM; HI:PY
03/11/2023 Friday	Integration of carbohydrate metabolic pathways with digastric frogs heart, Vagal stimulation on frogs heart (T)	Genesis of tetanus, effect of load on skeletal muscle	Normal Cardogram, Properties of Cardiac Muscle	Hand-II (L) AN 12.7, 12.8 VI:SU		AETCOM Module 1.1 (Biochemistry)	Laboratory results of carbohydrate metabolism-related analytes and associated disorders (SGT) BI 3.8, 3.10 VI: PA, IM
04/11/2023 Saturday		Elbow joint (L) AN 13.3	Flexor retinaculum (DOAP) AN 12.3			material (FC 2.4) (Mr. Sultan Ahmed)	Use of external devices on your desktop (FC 5.4) (Mr. Brijesh/Mr. VI: PA, IM) Use of internet and work online (FC 5.5) (Mr. Behan Ahmed/Mr.

Week-9							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
06/11/2023 Monday	Lipids-classification & functions, fatty acids, TAG (L) BI 4.1	Batch C1: Family adoption programme			LUNCH	Perfusion of isolated frogs heart & action of ions and drugs , effect of variables on intact frogs heart (T) PY 3.18	Hand-I (DOAP) AN 12.5
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1:Tutorial (1 hour) & SDL*(2 hours)					
07/11/2023 Tuesday	Muscles of dorsal forearm (L) AN 12.11 VI:SU	Structure and functions of digestive system (SGD) PY4.1 HI:PY+AN	Hand-I (DOAP) AN 12.5			Gametogenesis (L) AN 77.3 VI:OB	Batch A: Movements of thumb (DOAP) AN 12.6
				Batch B: RBC Count(DOAP) PY2.11			
				Batch C: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM; HI:PY			
08/11/2023 Wednesday	Salivary, Gastric Secretion, Intestinal juices (L) PY-4.2 HI:PY+BI	Lipids-classification & functions, fatty acids, TAG (L) BI 4.1	Hand-II (DOAP) AN 12.7			Types of Data, Methods of data collection. (SGT) CM 6.2	Batch B: Movements of thumb (DOAP) AN 12.6
				Batch C:RBC Count(DOAP) PY2.11			
				Batch A: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM; HI:PY			
09/11/2023 Thursday	Nerves & blood vessels of dorsal forearm (L) AN 12.12, 12.13 VI:SU	Pancreatic and bile secretion (L) PY-4.2 HI:PY+BI	Muscles of dorsal forearm (DOAP) AN 12.11		Phospholipids (L) BI 4.1	Batch C: Movements of thumb (DOAP) AN 12.6	
				Batch A:RBC Count(DOAP) PY2.11			
				Batch B: Analysis of abnormal constituents of urine (DOAP) BI 11.4, 11.20 VI: IM; HI:PY			
10/11/2023 Friday	Disorders of Phospholipids (SGT) BI 4.1 VI:IM	GI motility, Regulation & function (L)	Derecation reflex & Role of Fibre (T) PY 4.3	Extensor retinaculum (L) AN12.14, 12.15 VI:SU	AETCOM Module 1.1 (Biochemistry)	Nerves & blood vessels of dorsal forearm (DOAP) AN 12.12	
11/11/2023 Saturday	Diwali					Diwali	

Week-10

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
13/11/2023 Monday	Non-phosphorylated lipids, Cholesterol & Hormonal steroids (L) BI 4.1 VI: IM	Batch D1: Family adoption programme			LUNCH	GIT Hormones (SGD) PY 4.5	Amphibian Nerve Muscle Experiments (SGD) PY3.18
14/11/2023 Tuesday		Batch A1 : Seminar/ Quiz/ SGD					
		Batch B1 Students Seminar					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
15/11/2023 Wednesday	Fascial spaces of hand (L) AN 12.10 VI:SU	Gut Brain Axis (L) PY 4.6	Extensor retinaculum (DOAP) AN12.14, 12.15			Fertilization & contraception (L) AN 77.4, 77.5, 77.6 VI:OB	Batch A: Surface marking of upper limb- II AN 13.7
							Batch B:Hb Estimation (DOAP) PY2.11
							Batch C: Pipetting exercise (DOAP) BI 11.1
16/11/2023 Thursday	Structure and functions of liver and gall bladder (L) PY- 4.7 HI:PY+BI	Trans fatty acids (SGT) BI 4.1, 11.24 VI: IM	Radiology of upper limb (SGD) AN 13.5 VI:RD			Epidemiology and its principles, concepts and uses. (L) CM 7.1	Batch B: Surface marking of upper limb- II AN 13.7
					Batch C:Hb Estimation (DOAP) PY2.11		
					Batch A: Pipetting exercise (DOAP) BI 11.1		
17/11/2023 Friday	Venous & lymphatic drainage & dermatomes of upper limb (L) AN 13.1, 13.2	Gastric and pancreatic function test (L) PY 4.8 HI:PY+BI	Hip bone-1 (SGT) AN 14.1,14.2		Digestion & Absorption of lipids alongwith associated abnormalities (L) BI 4.2 VI: IM	Batch C: Surface marking of upper limb- II AN 13.7	
						Batch A:Hb Estimation (DOAP) PY2.11	
						Batch B: Pipetting exercise (DOAP) BI 11.1	
18/11/2023 Saturday	Digestion & Absorption of lipids alongwith associated abnormalities (T) PY 4.8 HI:PY+BI	PBL Ascites PY 4.9		Radioulnar joint (L) 13.3	AETCOM Module 1.1 (Biochemistry)	Blood & Nerve Muscle Physiology FA/FeedBack	
		Muscles of front of thigh (L) 15.1, 15.2	Surface marking of lower limb- I (SGT) AN 20.7	Hip bone-II (SGT) AN 14.1,14.2	Amphibian Nerve Muscle Experiments (SGD) PY3.18		

Week-11							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
20/11/2023 Monday	Fatty Acid Synthesis (L) BI 4.2 VI: IM	Batch A1: Family adoption programme			LUNCH	Anatomy of heart & its chambers, sounds; and Pacemaker tissue and conducting system (L) PY 5.1 HI:PY+AN	Lipid storage diseases (L) BI 4.1
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
21/11/2023 Tuesday	Muscles of medial side of thigh (L) 15.1, 15.2	Properties of cardiac muscle (L) PY 5.2	Muscles of front of thigh (DOAP) 15.1	Fascia lata (L) AN 20.3		Implantation (L) AN 78.1, 78.2, 78.3 VI:OB	Batch A: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3
				Batch B:Blood Group (DOAP) PY2.11			
				Batch C: Estimation of blood glucose (DOAP) BI 11.21			
22/11/2023 Wednesday	Events of cardiac cycle. (L) PY5.3	Fatty Acid Oxidation (L) BI 4.2 VI: IM	Muscles of front of thigh (DOAP) 15.1	Femur (SGT) AN 14.1, 14.2, 14.3 VI:FM		Concept of health education/health promotion.(L) CM 1.6	Batch B: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3
				Batch C:Blood Group (DOAP) PY2.11			
				Batch A: Estimation of blood glucose (DOAP) BI 11.21			
23/11/2023 Thursday	Femoral triangle (L) AN 15.3,15.4, 15.5 VI:SU	Generation and conduction of cardiac impulse(L) PY 5.4	Femoral triangle (DOAP) AN 15.3, 15.5		Fatty Acid Oxidation (L) BI 4.2 VI: IM	Batch C: Wrist joint & 1stmetacarpal joint (SGD) AN 13.3	
						Batch A:Blood Group (DOAP) PY2.11	
						Batch B: Estimation of blood glucose (DOAP) BI 11.21	
24/11/2023 Friday	TAG synthesis & breakdown (SGT) BI 4.2 VI: IM	PCT- GI PY 4.1, 4.2 EA/Feedback		Dermatomes of lower limb (L) AN 20.3	AETCOM Module 1.1 (Biochemistry)	Formative assessment/Feedback- 2	
25/11/2023 Saturday	Electrocardiogram (E.C.G) (L) PY 5.5	Gluteal region-I (L) AN 16.3 VI:SU	PCT Upper limb (Formative assessment & Feedback)		BMW management (S) /Hospital visit (FC 2.7) (Dr. Rajesh Yadav/ Dr. Kanchan Lata)	Importance of empathy in communication skills (FC 5.1) (Dr. Hari Om Dixit)	

Week-12							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
27/11/2023 Monday	Guru nanak Jayanti				LUNCH	Guru Nanak Jayanti	
28/11/2023 Tuesday	Gluteal region-II (L) AN 16.1, 16.2 VI:SU	Applications of ECG & Cardiac Axis (L) PY5.5 VI:PY+GM	Gluteal region-I (DOAP) AN 16.3 VI:SU			Formation of bilaminar germ disc & notochord (L) AN 78.4, 78.5, 79.1, 79.2 VI:OB	Batch A: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM
29/11/2023 Wednesday	ECG (SDL) PY 5.5	Adipose tissue metabolism (L) BI 4.2 VI:IM	Gluteal region-II (DOAP) AN 16.1 VI:SU			Behavior change communication IEC. (SGT) CM1.6	Batch B: Bleeding Time & Clotting Time (DOAP) PY2.11
							Batch C: Estimation of blood urea (DOAP) BI 11.21
							Batch B: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM
30/11/2023 Thursday	Back of thigh (L) AN 16.4, 16.5	Abnormal ECG, arrhythmias, heart block and MI (L) PY5.6 HI:PY+ AN, VI:PY+GM	Fibula (SGT) AN 14.1, 14.2	Back of thigh (DOAP) AN 16.4, 16.5		Metabolism of Cholesterol (L) BI 4.2	Batch C: Bleeding Time & Clotting Time (DOAP) PY2.11
							Batch A: Estimation of blood urea (DOAP) BI 11.21
							Batch C: Tibia(SGT) AN 14.1, 14.2, 14.3 VI:FM
01/12/2023 Friday	Metabolism of cholesterol-derived compounds (L) BI 4.2	Myocardial Infarction PY 5.6		Popliteal fossa (L) AN 16.6	AETCOM Module 1.1 (Biochemistry)	Back of thigh (DOAP) AN 16.4, 16.5	
02/12/2023 Saturday	Hemodynamics of circulatory system (SGD) PY 5.7	Antero-lateral compartment of leg (L) AN 18.1, 18.2	Popliteal fossa (DOAP) AN 16.6		Needle stick injury/hospital injury- Hospital practices and	Confidentiality in patient care (Ethics) (Dr. Anshumali Srivastava)	Informed consent (Ethics/Prof.) (Dr. Neelima Singh Chauhan)

Week-13							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
04/12/2023 Monday	Ketone body metabolism (SGT) BI 4.2 VI: IM	Batch B1: Family adoption programme			LUNCH	Hemodynamics of circulatory system (L) PY 5.7	Abnormal ECG, arrhythmias, heart block and MI (L) PY5.6 HI:PY+ AN, VI:PY +GM
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Students Seminar					
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)					
05/12/2023 Tuesday	Hip joint-I (L) AN 17.1 VI:OR	Local & systemic CVS regulatory mechanism. (L) PY5.8	Antero-lateral compartment of leg (DOAP) AN 18.1, 18.2			Neurulation & neural tube defects (L) AN 79.3, 79.4, 79.5 VI:OB	Batch A: Patella (SGT) AN 14.1, 14.2 Batch B:Calculation of Blood Indices(DOAP) PY2.11 Batch C: Estimation of serum creatinine (DOAP) BI 11.7, 11.21
06/12/2023 Wednesday	Factors affecting heart rate (L) PY5.9	Lipoprotein-structure, functions and separation methods (SGT) BI 4.4	Skeleton of foot (SGT) AN 14.4			Frequency Distribution, measures of central tendency. (L) CM 6.4	Batch B: Patella (SGT) AN 14.1, 14.2 Batch C:Calculation of Blood Indices(DOAP) PY2.11 Batch A: Estimation of serum creatinine (DOAP) BI 11.7, 11.21
07/12/2023 Thursday	Muscles of back of leg (L) AN 19.1, 19.3, 19.4 VI:OR	Regulation of cardiac output & blood pressure (L) PY 5.9	Muscles of back of leg (DOAP) AN 19.1			Metabolism of chylomicrons (L) BI 4.3	Batch C: Patella (SGT) AN 14.1, 14.2 Batch A:Calculation of Blood Indices(DOAP) PY2.11 Batch B: Estimation of serum creatinine (DOAP) BI 11.7, 11.21
08/12/2023 Friday	Metabolism of VLDL & LDL (L) BI 4.3	PBL Angina PY5.6		Hip joint-II (L) AN 17.1, 17.2, 17.3 VI:OR		AETCOM Module 1.1 (Biochemistry)	Pathophysiology of Shock, Syncope & heart failure PY
09/12/2023 Saturday	Regulation of cardiac output & blood pressure	Knee joint-I (L) AN 18.5 VI:OR	Locking & unlocking of knee joint (SGD) AN 18.5		Comprehend the learning pedagogy and its role in learning skills (Dr. H.S.	Medicolegal issues (Ethics/Prof.) (Dr. Ashok Kumar) Importance of Documentation in patient care and its significance	

Week-14								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
11/12/2023 Monday	Lipid profile & Dyslipidemia (SGT) BI 4.5, 4.3 VI: IM	Batch C1: Family adoption programme			LUNCH	Microcirculation, Lymphatic, Capillary Circulation (L) PY 5.10	Diabetic Ketoacidosis alongwith lab investigations (SGD) BI 3.8, 3.9, 3.10, 4.2 VI: PA+IM	
12/12/2023 Tuesday		Batch D1: Seminar/ Quiz/ SGD						
		Batch A1: Students Seminar						
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)						
12/12/2023 Tuesday	Knee joint-II (L) AN 18.5, 18.6, 18.7 VI: OR	Cerebral circulation (L) PY5.10 VI: PY+GM	Nerves & blood vessels of back of leg (T) AN 19.2		Placenta (L) AN 80.1, 80.2, 80.3 VI: OB	Batch A: Tibiofibular joint (SGD) AN 20.1		
						Batch B: Revision Haematology Lab PY2.11		
						Batch C: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM		
13/12/2023 Wednesday	Pulmonary & splanchnic circulation (L) PY 5.10 VI: PY+GM	Fatty liver (L) BI 4.2 VI: IM	Nerves & blood vessels of back of leg (DOAP) AN 19.2		Morbidity and mortality indicators. (L) CM 1.7	Batch B: Tibiofibular joint (SGD) AN 20.1		
						Batch C: Revision Haematology Lab PY2.11		
						Batch A: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM		
14/12/2023 Thursday	Sole-1 (L) AN 19.7	Coronary circulation (L) PY5.10 VI: PY+GM	Sole (DOAP) AN 19.7		Atherosclerosis & role of lipoproteins in atherosclerosis (SGT) BI 4.3, 4.4 VI: IM	Batch C: Tibiofibular joint (SGD) AN 20.1		
						Batch A: Revision Haematology Lab PY2.11		
						Batch B: Creatinine clearance and calculations (SGT) BI 11.7, 11.22 VI: IM		
15/12/2023 Friday	Biomarkers in cardiovascular diseases (SGT) BI 4.3, 2.5 VI: IM	Skin & Fetal Circulation (L) PY5.10	Hemodynamics of circulatory system (SGD)	Retinacula of foot (L) AN 20.3	AETCOM Module 1.1 (Biochemistry)	Metabolism of HDL (L) BI 4.3		
16/12/2023 Saturday	Local & systemic CVS regulatory mechanism (L) PY5.8	Sole-2 (L) AN 19.7	Sole (DOAP) AN 19.7		Local & systemic CVS regulatory mechanism (L) PY5.8	National Health Scenario (FC 3.2) (Dr. A.C. Rajurebit)	Extra Curricular Activities (Dr. Chandan Yadav)	

Week-15 (1st Internal Assessment)							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
18/12/2023 Monday		Anatomy Theory Paper			LUNCH	Revision (SGD)	
19/12/2023 Tuesday		Physiology Theory Paper				Revision (SGD)	
20/12/2023 Wednesday		Biochemistry Theory Paper				Revision (SGD)	
21/12/2023 Thursday		Practical Examination (AN:PY:BI=A:B:C)				Practical Examination (AN:PY:BI=A:B:C)	
22/12/2023 Friday		Practical Examination (AN:PY:BI=B:C:A)				Practical Examination (AN:PY:BI=B:C:A)	
23/12/2023 Saturday		Practical Examination (AN:PY:BI=C:A:B)				Practical Examination (AN:PY:BI=C:A:B)	

Week-16

Winter Vacation from 25/12/2023 to 31/12/2023

Week-17							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/01/2024 Monday	Eicosanoids- chemistry, metabolism, inhibitors, uses (L) BI 4.6 VI: IM	Batch D1: Family adoption programme			LUNCH	Factors affecting heart rate (L) PY5.9	Placenta (DOAP) AN 80.1,
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Students Seminar					
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)					
02/01/2024 Tuesday	Arches of foot (L) AN 19.5, 19.6, 19.7 VI:OR	Regulation of cardiac output & blood pressure (L) PY 5.9	Radiology of lower limb (SGT) AN 20.6 VI:RD			Twins (L) AN 80.4, 80.5 VI:OB	Batch A: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM
							Batch B: Hematology Practical Test
							Batch C: Estimation of serum total protein (DOAP) BI 11.8, 11.21
03/01/2024 Wednesday	Regulation of cardiac output & blood pressure (L) PY 5.9	Metabolism of compound lipids & sphingolipidoses (SGT) BI 4.2 VI: IM	Sternum (SGT) AN 21.1	Typical rib (SGT) AN 21.1	Morbidity and mortality indicators. (L) CM 1.7	Batch B: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM	
						Batch C: Hematology Practical Test	
						Batch A: Estimation of serum total protein (DOAP) BI 11.8, 11.21	
04/01/2024 Thursday	Venous drainage of lower limb (L) AN 20.3	Microcirculation (L) PY 5.10	ECE Varicose veins & DVT AN 20.5 VI SU		Laboratory results of lipid metabolism-related analytes and associated disorders (SGT) BI 4.7 VI: IM	Batch C: Surface marking of lower limb- II (SGT) AN 20.8, 20.9 VI:IM	
						Batch A: Hematology Practical Test	
						Batch B: Estimation of serum total protein (DOAP) BI 11.8, 11.21	
05/01/2024 Friday	Blood glucose regulation (L) BI 3.9 VI: IM	Pathophysiology of Shock, Syncope & heart failure (SGD)		Ankle joint (L) 20.1	AETCOM Module 1.2 (Physiology)	PCT Lower Limb (Formative assessment & Feedback)	
06/01/2024 Saturday	Cerebral circulation (L) PY5.10	Thoracoabdominal diaphragm (L) AN 21.3, 47.13, 47.14	Thoracic cavity & inlet (SGD) AN 21.3		Sports & Extracurricular Activities		

Week-18							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
08/01/2024 Monday	Blood glucose regulation (L) BI 3.9 VI: IM	Batch A1: Family adoption programme			LUNCH	Coronary circulation (L) PY5.10 VI:PY+GM	CVS (SGD) PY 5.1, 5.2, 5.3
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
09/01/2024 Tuesday	Intercostal muscles (L) AN 21.4	Skin & Fetal Circulation (L) PY5.10 VI:PY+GM	Intercostal muscles (DOAP) AN 21.4			Prenatal diagnosis (L) AN 81.1, 81.2, 81.3 VI:OB	Batch A: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1
							Batch B:General Physical Examination (DOAP) PY 11.13
							Batch C: Estimation of serum albumin (Practical) BI 11.8
10/01/2024 Wednesday	Pathophysiology of Shock (L) PY 5.11	Biochemistry of Obesity (SGT) BI 8.4 VI: PA+IM	Typical thoracic vertebrae (SGT) AN 21.1			Morbidity and mortality indicators. (L) CM 1.7	Batch B: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1
						Batch C:General Physical Examination (DOAP) PY 11.13	
						Batch A: Estimation of serum albumin (Practical) BI 11.8	
11/01/2024 Thursday	Mediastinum (L) AN 21.11	Syncope & heart failure (L) PY 5.11	Joints of thorax (SGD) AN 21.8		Aminoacids - classification, properties, general reactions & derivatives (L) BI 5.1	Batch C: 1st, 2nd, 11th & 12th ribs (SGT) AN 21.1	
						Batch A:General Physical Examination (DOAP) PY 11.13	
						Batch B: Estimation of serum albumin (Practical) BI 11.8	
12/01/2024 Friday	Peptide bond & Structural organization of proteins (SGT) BI 5.1	ECE Syncope & Heart failure		Typical intercostals nerve & vessels (L) AN 21.5, 21.6	AETCOM Module 1.2 (Physiology)	Cerebral circulation (SGD) PY5.10	
13/01/2024 Saturday	Normal and Abnormal ECG Interpretation of Different parameters of	Pericardium (L) AN 22.1	Mechanism of respiration (SGD) AN 21.9 VI:PY		(FC 5.3) (Dr. Hari Om Dixit)	The value of honesty and respect during interaction with peers, seniors faculty (FC 4.3) (Dr. Anshumali Srivastava)	

Week-19								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
15/01/2024 Monday	Protein structure determination & structure-function relationship (SGT) BI 5.1, 5.2	Batch B1: Family adoption programme			LUNCH	Autonomic Function test(SGD) PY5.16	ECE - Diabetes & Metabolic syndrome BI 3.8, 3.9, 3.10, 4.2, 4.3, 4.5, 8.4 VI: PA+IM	
		Batch C1: Seminar/ Quiz/ SGD						
		Batch D1: Students Seminar						
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)						
16/01/2024 Tuesday	External features of heart (L) AN 22.2 VI:PY	Cardiovascular autonomic function test (L) PY5.14	External features of heart (DOAP) AN 22.2 VI:PY		LUNCH	Development of heart (L) AN 25.2	Batch A: Development of heart (DOAP) AN 25.2	
				Batch B:Pulse Examination (DOAP) PY5.12				
				Batch C: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM				
17/01/2024 Wednesday	Pathophysiology of Shock (SDL) PY 5.11	Proteins-classification, physical properties, precipitation reactions & quantitative estimation (L) BI	Oesophagus –gross & histology (T) AN 23.1 VI:SU	External features of heart (DOAP) AN 22.2 VI:PY	LUNCH	Health indicators: fertility indicators (SGT) CM 1.7	Batch B: Development of heart (DOAP) AN 25.2	
				Batch C:Pulse Examination (DOAP) PY5.12				
				Batch A: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM				
18/01/2024 Thursday	Internal features of heart (L) AN 22.2 VI:PY	Mechanism of normal respiration. (L) PY 6.2	Internal features of heart (DOAP) AN 22.2 VI:PY		LUNCH	Digestion & absorption of proteins alongwith associated abnormalities (L) BI 5.3 VI: PE	Batch C: Development of heart (DOAP) AN 25.2	
				Batch A:Pulse Examination (DOAP) PY5.12				
				Batch B: A:G ratio and calculations (SGT) BI 11.8, 11.22 VI: IM				
19/01/2024 Friday	Intracellular protein degradation and associated abnormalities	capacities (L) PY 6.2	compliance,v/p ratio (L) PY 6.2	Blood supply of heart (L) AN 22.3, 23.5 HI:PY, VI:IM	LUNCH	AETCOM Module 1.3 (Physiology)	Formative assessment/Feedback- 3	
20/01/2024 Saturday	Lymphatic,Capillary Circulation (SGD) PY 5.10	Fibrous skeleton & conducting system of heart (L) AN 22.6	Blood supply of heart (DOAP) AN 22.3, 23.5 HI:PY, VI:IM			Diffusion of gases (L) PY 6.2	Disability competency (FC 4.5) (Dr. S.B. Misra)	The role of yoga and meditation in personal health (FC 4.8) (Dr. Hari

Week-20							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
22/01/2024 Monday	Inter-organ ammonia transport and ammonia formation (L) BI 5.4	Batch C1: Family adoption programme			LUNCH	Lung volume and capacities (L) PY 6.2	PBL Ischaemic heart disease AN 22.4
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)					
23/01/2024 Tuesday	Pleura (L) AN 24.1 VI:IM, HI:PY	Transport of respiratory gases(02) (L) PY 6.3	Superior vena cava (SGT) AN 23.3	Trachea- gross & histology (T) AN 24.6		Development of heart (L) AN 25.4 VI:IM+PE, HI:PY	Batch A: Histology of oesophagus (DOAP) AN 23.1 Batch B: Arterial Blood Pressure Measurement(DOAP) PY 5.12 Batch C: Estimation of serum total cholesterol (Practical) BI 11.9
24/01/2024 Wednesday	Transport of respiratory gases(CO2) (L) PY 6.3	Ammonia disposal (SGT) BI 5.4	Development of respiratory system (T) AN 25.2	Thoracic duct (T) AN 23.2 , 23.7 VI:SU		Health indicators: demographic and socio economic indicators. (SGT) CM 1.7	Batch B: Histology of oesophagus (DOAP) AN 23.1 Batch C: Arterial Blood Pressure Measurement(DOAP) PY 5.12 Batch A: Estimation of serum total cholesterol (Practical) BI 11.9
25/01/2024 Thursday	Lungs-gross & histology (L) AN 24.5 VI:IM, HI:PY	High altitude physiology & Acclimatization (L) PY6.4 PY 6.5	Lungs (DOAP) AN 24.5			Hyperammonemia and Urea cycle disorders (SGT) BI 5.4 VI: PE	Batch C: Histology of oesophagus (DOAP) AN 23.1 Batch A: Arterial Blood Pressure Measurement(DOAP) PY 5.12 Batch B: Estimation of serum total cholesterol (Practical) BI 11.9
26/01/2024 Friday	Republic Day				Republic Day		
27/01/2024 Saturday	Hypoxia & oxygen therapy (L) PY 6.5, 6.6	Bronchopulmonary segment (L) AN 24.2, 24.3 VI:IM, HI:PY	Histology of lungs & trachea (DOAP) AN25.1		Principles of arterial respiration (L) PY6.5	Understanding Collaborative Learning (EC 4.15) (Dr. Abba	Demonstrate understanding of different methods of self directed learning. (EC 4.14)

Week-21							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/01/2024 Monday	One-carbon metabolism (SGT) BI 5.4	Batch D1: Family adoption programme			LUNCH	Fetal Circulation (SGD) PY5.10	Amphibian Cardiac Experiments (SGD) PY3.18
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Students Seminar					
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)					
30/01/2024 Tuesday	Azygous venous system (L) AN 23.3	Pathophysiology of Dyspnoea., Cyanosis, Periodic Breathing (L) PY6.6	Radiology of thorax (SGT) AN 25.7, 25.8 VI:RD+IM	Thoracic sympathetic chain (SDL) AN 23.5, 23.6		Development of heart (L) AN 25.5 VI:IM+PE, HI:PY	Batch A: Surface marking of thorax (SGT) AN 25.9 VI:IM+PE, HI:PY
			Batch B: Revision PY 5.12 Arterial Blood Pressure Measurement(DOAP)				Batch C: Estimation of serum HDL-cholesterol (Practical) BI 11.9
			Hip bone (SGT) AN 53.1 VI:OB+SU				Common sampling Techniques and simple statistical methods. (SGT) CM 6.4
31/01/2024 Wednesday	Drowning & Asphyxia(L)PY6.6	Tryptophan metabolism and associated disorders (L) BI 5.4 VI: PE	Hip bone (SGT) AN 53.1 VI:OB+SU			Tryptophan metabolism and associated disorders (L) BI 5.4 VI: PE	Batch C: Revision PY 5.12 Arterial Blood Pressure Measurement(DOAP)
			Typical lumbar vertebrae (SGT) AN 50.2		Regions & planes of abdomen (SGT) AN 44.1 VI:SU		Batch A: Estimation of serum HDL-cholesterol (Practical) BI 11.9
			Anterior abdominal wall (L) AN 44.2, 44.6 VI:SU		AETCOM Module 1.3 (Physiology)		Mechanism of normal respiration. (SGD) PY 6.2
01/02/2024 Thursday	Arch of aorta & descending thoracic aorta (L) AN 23.4	Lung function tests & their clinical significance (SGD) PY6.7	Typical lumbar vertebrae (SGT) AN 50.2	Regions & planes of abdomen (SGT) AN 44.1 VI:SU	Chemical Regulation of respiration. (L) PY6.2	Batch C: Surface marking of thorax (SGT) AN 25.9 VI:IM+PE, HI:PY	
Branched chain amino acid metabolism and associated disorders (L)		Fetal circulation (L) AN 25.3 VI:IM, HI:PY	Anterior abdominal wall (DOAP) AN 44.6			Batch A: Revision PY 5.12 Arterial Blood Pressure Measurement(DOAP)	Batch B: Estimation of serum HDL-cholesterol (Practical) BI 11.9
02/02/2024 Friday	Neutral Regulation of respiration. (L) PY6.2	Fetal circulation (L) AN 25.3 VI:IM, HI:PY	Anterior abdominal wall (DOAP) AN 44.6		Chemical Regulation of respiration. (L) PY6.2	importance of interpersonal relationship while working in a health care team (EC	
03/02/2024 Saturday			Anterior abdominal wall (DOAP) AN 44.6			interactive lecture on mentoring (FC 4.11) (Dr. R. K. Srivastava)	

Week-22

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
05/02/2024 Monday	Metabolism of Serine & Threonine (L) BI 5.4	Batch A1: Family adoption programme			LUNCH	Pathophysiology of different types of Hypoxia and their management strategies (L) PY6.6	Phenylalanine metabolism and associated disorders SGD BI 5.4 VI: PE
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
06/02/2024 Tuesday	Rectus sheath (L) AN44.3	Structure and function of kidney (L) PY7.1	Rectus sheath (DOAP) AN44.3			Development of forgut (L) AN 52.6 VI:SU	Batch A:Atypical lumbar vertebrae (SGT) AN 50.2
				Batch B:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12			
				Batch C: Estimation of serum triglycerides (Practical) BI 11.10			
07/02/2024 Wednesday	Structure & function of JGA & renin-angiotensin system (L) PY 7.2	Metabolism of Sulfur-containing amino acids and associated disorders (L) BI 5.4 VI: PE	Sacrum (SGT) AN 53.2	Abdominal incisions (SDL) AN44.7 VI:SU		Health indicators: Health services related (SGT) CM 1.7	Batch B:Atypical lumbar vertebrae (SGT) AN 50.2
					Batch C:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12		
					Batch A: Estimation of serum triglycerides (Practical) BI 11.10		
08/02/2024 Thursday	Inguinal canal (L) AN44.4 VI:SU	Mechanism of urine formation (L) PY7.3	Bony pelvis (SGT) AN 53.2, 53.3 VI:OB		Nitric oxide and metabolism of lysine & arginine (L) BI 5.4	Batch C:Atypical lumbar vertebrae (SGT) AN 50.2	
						Batch A:Effect of Change in posture on Blood Pressure(DOAP) PY 5.12	
						Batch B: Estimation of serum triglycerides (Practical) BI 11.10	
09/02/2024 Friday	Metabolism of aspartic acid, asparagine, glutamic acid, glutamine Significance & implication of Renal clearance (L) PY7.4	Concentration and Diluting Mechanism of urine (L) PY7.3	Mechanism of urine formation (L) PY7.3	Thoracolumbar fascia (L) AN 45.1, 45.2	AETCOM Module 1.3 (Physiology)	Glycine & Alanine- metabolism and associated disorders (L) BI 5.4 VI: PE	
10/02/2024 Saturday		Lumbar plexus (L) AN 47.12	PCT Thorax (Formative assessment & Feedback)			Growth Chart (ITP) PY 11.09	Introduction to Ethics Committee (Dr. A.C. Rainurabit)

Week-23								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
12/02/2024 Monday	Laboratory results of protein metabolism-related analytes and associated disorders (SGT) BI 5.5 VI: PE+IM	Batch B1: Family adoption programme			LUNCH	Hypoxia & oxygen therapy (SGD) PY 6.5,6.6	ECE Inguinal hernia (L) AN44.4 VI:SU	
		Batch C1: Seminar/ Quiz/ SGD						
		Batch D1: Students Seminar						
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)						
13/02/2024 Tuesday	Testes & epididymis (L) AN 46.1, 46.2 VI:SU	Renal regulation of fluid and electrolytes (L) PY7.5	Testes (DOAP) AN 46.1 VI:SU		LUNCH	Development of midgut (L) AN 52.6 VI:SU	Batch A: Development of gastrointestinal system (DOAP) AN 52.6	
14/02/2024 Wednesday	Renal regulation of fluid and electrolytes (L) PY7.5	Inborn errors of metabolism and aminoacidurias; prenatal and newborn screening (SGT) BI 5.4, 5.5, 11.5 VI: PE+IM	Male external genitalia (T) AN 46.3			Describe causes of declining sex ratio and its social and health implications. (L) CM 9.3	Batch B: Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12	Batch C: Estimation of serum calcium (Practical) BI 11.11
							Batch B: Development of gastrointestinal system (DOAP) AN 52.6	Batch C: Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12
							Batch A: Estimation of serum calcium (Practical) BI 11.11	Batch C: Development of gastrointestinal system (DOAP) AN 52.6
15/02/2024 Thursday	Peritoneum-I (L) AN 47.1 VI:SU	Acid-base balance (L) PY7.5	Peritoneum(DOAP) AN 47.1, 47.2		LUNCH	Hemoglobin structure, O2 transport by hemoglobin, CO2 transport (SGT) BI 5.2 VI: PA+IM; HI: PY	Batch A: Effect of Physical Exercise on Blood Pressure(DOAP) PY 5.12	
16/02/2024 Friday	Heme- structure, functions & biosynthesis (SGT) BI 6.11, HI: PY	Acid-base balance (SGD) PY7.5	Innervations & Physiology of micturition (L) AN 45.3	Muscles of posterior abdominal wall (L) AN 45.3		AETCOM Module 1.4 (Physiology)	Batch B: Estimation of serum calcium (Practical) BI 11.11	Inguinal canal (DOAP) AN44.4 VI:SU
							Batch C: Estimation of serum calcium (Practical) BI 11.11	
17/02/2024 Saturday	Micturition abnormalities Customary and normal	Peritoneum-II (L) AN 47.2 VI:SU	Peritoneum(DOAP) AN 47.1, 47.2			LUNCH	Hypoxia & oxygen therapy (SGD) PY 6.5,6.6	Extra Curricular Activities (Dr. S.B. Mishra/ Dr. Sharad Kumar Singh)

Week-24

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
19/02/2024 Monday	Hemoglobin- types, derivatives & variants (SGT) BI 6.12 VI: PA+IM; HI: PY	Batch C1: Family adoption programme			LUNCH	Pathophysiology of Dyspnoea, Cyanosis, Periodic Breathing (SGD) PY6.6	Growth Chart (ITP) PY 11.09	
		Batch D1: Seminar/ Quiz/ SGD						
		Batch A1: Students Seminar						
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)						
20/02/2024 Tuesday	Stomach-1 (L) 47.5 VI:SU	Artificial kidney, Dialysis Renal transplantation (T) PY 7.7 VI:PY+GM	Stomach (DOAP) 47.5		LUNCH	Development of hindgut (L) AN 52.6 VI:SU	Batch A: Histology of spleen (DOAP) AN 52.1, 52.2	
				Batch B: Examination of Cardiovascular System (DOAP) PY 5.15				
				Batch C: Estimation of serum phosphorus (Practical) BI 11.11				
21/02/2024 Wednesday	Renal Function Tests (L) PY7.8 HI:PY+BI	Heme catabolism (L) BI 6.11, 11.12	Liver-1 (T) 47.5 VI:SU	Abdominal aorta & celiac trunk (T) AN47.9	LUNCH	Types of family and its role in health and diseases. (SGT) CM 2.2	Batch B: Histology of spleen (DOAP) AN 52.1, 52.2	
						Batch C: Examination of Cardiovascular System (DOAP) PY 5.15		
						Batch A: Estimation of serum phosphorus (Practical) BI 11.11		
22/02/2024 Thursday	Peritoneum-III (L) AN 47.4 VI:SU	Mechanism of Hormonal action (L) PY 8.6	Liver (DOAP) 47.5		LUNCH	Jaundice (L) BI 6.11, 11.12, 11.17 VI: PA+IM; HI: PY	Batch C: Histology of spleen (DOAP) AN 52.1, 52.2	
						Batch A: Examination of Cardiovascular System (DOAP) PY 5.15		
						Batch B: Estimation of serum phosphorus (Practical) BI 11.11		
23/02/2024 Friday	Jaundice (L) BI 6.11, 11.12, 11.17 VI: PA+IM; HI: PY	PY 7.7		Stomach-1(L) 47.5, 47.6 VI:SU	LUNCH	AETCOM Module 1.4 (Physiology)	Renal regulation of fluid and electrolytes (SGD) PY7.5	
						Introduction to pituitary gland & hypothalamus (SGD) PY 8.2	Components of cultural competence (EC 4.6) (Dr. A.C.	Medical Negligence (Ethics/Prof.) (Dr. Anshumali Srivastava)
24/02/2024 Saturday	gland & hypothalamus (L) PY 8.2	Spleen (L) 47.5, 47.6 VI:SU	Spleen (DOAP) 47.5					

Week-25							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
26/02/2024 Monday	Metabolism overview - types, stages, homeostasis (SGT) BI 6.1 VI: IM	Batch D1: Family adoption programme			LUNCH	Mechanism of Hormonal action (SGD) PY 8.6	ECE- Porphyria BI 6.11 VI: PA+IM; HI: PY
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Students Seminar					
		Batch C1: Tutorial (1 hour) & SDL*(2 hours)					
27/02/2024 Tuesday	Histology of oesophagus & stomach (L) AN 52.1, 52.3	Regulation of Respiration(SGD)	Duodenum (T) AN 47.5 VI:SU	Small & large intestine (SGT) AN 47.5	LUNCH	Development of urinary system-I (L) AN 52.7 VI:SU	Batch A: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3 Batch B: (Revision) Examination of Cardiovascular System Batch C: Estimation of serum bilirubin (Practical) BI 11.12
28/02/2024 Wednesday	Thyroid Gland (L) PY 8.2	Metabolic adaptations in fed & fasting state (SGT) BI 6.1 VI: IM	Histology of small intestine (T) AN 52.1	Histology of small intestine (DOAP) AN 52.1		Types and common sources of various nutrients. (L) CM 5.1	Batch B: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3 Batch C: (Revision) Examination of Cardiovascular System Batch A: Estimation of serum bilirubin (Practical) BI 11.12
29/02/2024 Thursday	Liver- II (L) 47.5, 47.6 VI:SU	Parathyroid Hormones (L) PY 8.2	Histology of Liver, gall bladder & pancreas (T) AN 52.1			Metabolic profiles of important organs & during illnesses, trauma, pregnancy, lactation, etc. (SGT) BI 6.1 VI: IM	Batch C: Histology of oesophagus & stomach (DOAP) AN 52.1, 52.3 Batch A: (Revision) Examination of Cardiovascular System
01/03/2024 Friday	Liver- functions and manifestations of dysfunction (SGT) BI 6.1 VI: IM	Thyroid Hormones & Its applied (SDL) PY 8.1	Hormones from Adrenal Gland (L) PY 8.2	Pancreas (L) AN 47.5, 47.6 VI:SU		AETCOM Module 1.4 (Physiology)	Formative assessment/Feedback-4
02/03/2024 Saturday	Pancreatic hormones and applied (L) PY 8.2	Portal vein (L) AN 47.8, 47.10, 47.11	Histology of large intestine (T) AN 52.1	Histology of large intestine (DOAP) AN 52.1	Nutrition abnormalities Cystometry and normal Cystometry	Observe patient and family interaction- video role play (Dr. A.C. Rajpurohit)	

Week-26							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
04/03/2024 Monday	Liver function tests (SGT) BI 6.14, 11.17, 2.5, 2.7 VI: PA+IM; HI: AN+PY	Batch A1: Family adoption programme			LUNCH	Pancreatic hormones and applied (SGD) PY8.2	EHBA (T) 47.5 , 47.6, 47.7 VI:SU
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Students Seminar					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
05/03/2024 Tuesday	Caecum & appendix (L) AN 47.5	Adrenal Gland (Applied) (L) PY 8.2	Development of urinary system (DOAP) AN 52.7 VI:SU		Development of urinary system-II (L) AN 52.7 VI:SU	Batch A:SMA, IMA & IVC (SGT) AN47.8, 47.9	
			Batch B: Examination of Respiratory System(DOAP) P				
			Batch C: Estimation of serum SGPT (Practical) BI 11.13				
06/03/2024 Wednesday	Physiology of Thymus & Pineal gland (SGD) PY8.3	Gastric & Pancreatic function tests (SGT) BI 11.17 VI: PA+IM;	Suprarena gland-gross & histology (T) AN 47.5, 52.1	Suprarena gland (DOAP) AN 47.5, 52.1	Clinico – socio cultural and demographic assessment of individual, family and community. (SGT) CM 2.1	Batch B:SMA, IMA & IVC (SGT) AN47.8, 47.9	
			Batch C: Examination of Respiratory System(DOAP) P				
			Batch A: Estimation of serum SGPT (Practical) BI 11.13				
07/03/2024 Thursday	Kidney (L) AN 47.5, 47.6, 47.8	Adrenal, Thyroid and Pancreatic function tests (L) PY8.4 HI:PY+BI	Kidney (DOAP) AN 47.5		Kidney- functions and abnormalities (SGT) BI 6.13, 6.15 VI: PA+IM; HI: AN+PY	Batch C:SMA, IMA & IVC (SGT) AN47.8, 47.9	
			Batch A: Examination of Respiratory System(DOAP) P				
			Batch B: Estimation of serum SGPT (Practical) BI 11.13				
08/03/2024 Friday	Kidney function tests (SGT) BI 6.14, 11.3, 11.4, 11.7, 11.17, 11.18	Physiology of bone and calcium metabolism (L)	Sex determination & differentiation (L) PY 9.1	Ureter. (L) AN 47.5 VI:SU	AETCOM Module 1.4 (Physiology)	Histology of Liver, gall bladder & pancreas (DOAP) AN 52.1	
09/03/2024 Saturday	Metabolic and endocrine consequences of obesity and metabolic syndrome	Urinary bladder-I (L) AN 48.2	Urinary bladder (DOAP) AN 48.2				Pituitary gland & hypothalamus (SGD) PY 8.2

Week-27 (2nd Internal Assessment)

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
11/03/2024 Monday	Plasma proteins (L) BI 11.8, 11.21, 11.22 VI: IM	Batch B1: Family adoption programme			LUNCH	Physiology of bone and calcium metabolism (SGD) PY10.3	Molecular basis of muscle contraction in skeletal & smooth muscle, mode of muscle contraction(SGD) PY 3.9.3.10
Batch C1: Seminar/ Quiz/ SGD							
Batch D1: Students Seminar							
Batch A1:Tutorial (1 hour) & SDL*(2 hours)							
12/03/2024 Tuesday	Pelvic diaphragm (L) AN 48.1	Thyroid Hormones& Its applied (SGD) PY 8.4	Sacral plexus (T) AN 48.4	Urethra (T) AN 48.2		Development of female genital system-I (L) AN 52.8 VI:OB	Batch A:Vessels of pelvis (SGT) AN 47.9, 48.3
Batch B:(Revision) Examination of Respiratory System(DOAP) PY 6.9							
Batch C: Estimation of serum SGOT (Practical) BI 11.13							
13/03/2024 Wednesday	Cardiopulmonary Resuscitaton(ITP) (SGD) PY11.14	Acid-base balance (L) BI 6.7, 11.17 VI: PA+IM; HI:PY	Ischirectal fossa (T) AN 49.4 VI:SU	Pudental canal (T) AN 49.4 VI:SU		Special nutrient requirements according to age, sex, activity and physiological conditions. (SGT) CM 5.1	Batch B:Vessels of pelvis (SGT) AN 47.9, 48.3
Batch C:(Revision) Examination of Respiratory System							
Batch A: Estimation of serum SGOT (Practical) BI 11.13							
14/03/2024 Thursday	Urinary bladder-II (L) AN 48.2, 48.5, 48.6 VI:SU		Histology of urinary system (T) AN 52.2		Acid-base balance (L) BI 6.7, 11.17 VI: PA+IM; HI:PY	Batch C:Vessels of pelvis (SGT) AN 47.9, 48.3	
Batch A:(Revision) Examination of Respiratory System(DOAP) PY 6.9							
Batch B: Estimation of serum SGOT (Practical) BI 11.13							
	II Internal					Assessment	
15/03/2024 Friday		Anatomy Theory Paper					Revision
16/03/2024 Saturday		Physiology Theory Paper					Revision

Week-28 (IInd Internal Assessment)

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
18/03/2024 Monday		Biochemistry Theory Paper			LUNCH	Revision	
19/032024 Tuesday		Community Medicine Theory Paper				Revision	
20/03/2024 Wednesday		Practical Examination (AN:PY:BI:CM=A:B:C:D)				Practical Examination (AN:PY:BI:CM=A:B:C:D)	
21/03/2024 Thursday		Practical Examination (AN:PY:BI:CM=B:C:D:A)				Practical Examination (AN:PY:BI:CM=B:C:D:A)	
22/03/2024 Friday		Practical Examination (AN:PY:BI:CM=C:D:A:B)				Practical Examination (AN:PY:BI:CM=C:D:A:B)	
23/03/2024 Saturday		Practical Examination (AN:PY:BI:CM=D:C:A:B)				Practical Examination (AN:PY:BI:CM=D:C:A:B)	

Week-29							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
25/03/2024 Monday	ABG reports interpretation (SGT) BI 6.8 VI: IM	Batch C1: Family adoption programme			LUNCH	Puberty: onset progression & stages. (L) PY 9.2	Plasma proteins (L) BI 11.8, 11.21, 11.22 VI: IM
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1: Students Seminar					
		Batch B1: Tutorial (1 hour) & SDL*(2 hours)					
26/03/2024 Tuesday	Prostate (L) AN 48.2	Male reproductive system. (L) PY9.3	Histology of urinary system (DOAP) AN 52.2			Development of female genital system-II (L) AN 52.8 VI:OB	Batch A: Vertebral column (T) AN 50.1, 50.2, 50.3
							Batch B: Examination of Abdomen(DOAP) PY4.10
							Batch C: Estimation of serum alkaline phosphatase (Practical) BI 11.14
27/03/2024 Wednesday	Female reproductive System: functions of ovary and its Control (L) PY 9.4	Water & Electrolyte balance (L) BI 6.7 VI: IM; HI:PY	ECE BPH AN 48.5, 48.7		Basic concepts of demography and demographic cycle. (L) CM 9.1	Batch B: Vertebral column (T) AN 50.1, 50.2, 50.3	
						Batch C: Examination of Abdomen(DOAP) PY4.10	
						Batch A: Estimation of serum alkaline phosphatase (Practical) BI 11.14	
28/03/2024 Thursday	Perineal pouches (L) AN 49.1 VI:OB	Physiology of Menstrual cycle (L) PY-9.4	T.S. at the level of T8, T10 & L1 (SGD) AN 51.1		Water & Electrolyte balance (L) BI 6.7 VI: IM; HI:PY	Batch C: Vertebral column (T) AN 50.1, 50.2, 50.3	
						Batch A: Examination of Abdomen(DOAP) PY4.10	
						Batch B: Estimation of serum alkaline phosphatase (Practical) BI 11.14	
29/03/2024 Friday	Derangements in water and electrolyte balance (SGT) BI 6.7 VI: IM	Acid-base balance (ECE) PY7.5		Permeable body & membrane (L) AN 49.2, 49.3, 49.5	AETCOM Module 1.5 (Anatomy)	ECE-Disorders of acid-base balance BI 6.7, 6.8, 11.17 VI: PA+IM; HI:PY	
30/03/2024 Saturday	Adrenal Gland (Applied) (L) PY 8.2	Ovary & fallopian tube (L) AN 48.2	Development of female genital system-I (DOAP) AN 52.8 VI:OB		Physiological effects of sex hormones (L) PY 9.5		

Week-30

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/04/2024 Monday	Body fluids- CSF, amniotic fluid & milk (L) BI 11.15	Batch D1: Family adoption programme			LUNCH	Contraceptive methods (L) PY 9.6 VI:CM+O&G	Midsagittal section of male & female pelvis (SDL) AN 51.2
		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1:Mechsanism of Respiration(SGD)					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
02/04/2024 Tuesday	Uterus-I (L) AN 48.2	Effects of removal of gonads. (SDL) PY-9.7	Uterus (DOAP) AN 48.2			Development of male genital system-I (L) AN 52.8 VI:OB	Batch A:Histology of female reproductive system (DOAP) AN 52.2
							Batch B: Examination of Abdomen(DOAP) PY4.10
							Batch C: CSF- composition and analyses (SGT) BI 11.15
03/04/2024 Wednesday	Physiology of pregnancy (L) PY9.8 VI:PY+O&G	Free radicals and its clinical significance (SGT) BI 7.7 VI: PA+IM	Surface marking of abdomen-I (SGT) AN 55.1 VI:SU		Recommend a suitable diet for the individuals and family. (SGT) CM 5.4	Batch B:Histology of female reproductive system (DOAP) AN 52.2	
						Batch C: Examination of Abdomen(DOAP) PY4.10	
						Batch A: CSF- composition and analyses (SGT) BI 11.15	
04/04/2024 Thursday	Uterus-II (L) AN 48.2	Contraceptive methods (SGD) PY 9.6	Surface marking of abdomen-II (SGT) AN 55.2 VI:SU		Antioxidants (SGT) BI 7.6	Batch C:Histology of female reproductive system (DOAP) AN 52.2	
						Batch A: Examination of Abdomen(DOAP) PY4.10	
						Batch B: CSF- composition and analyses (SGT) BI 11.15	
05/04/2024 Friday	Detoxification of xenobiotics and its role in diseases. (L) BI 7.5	Acid-base balance (ECE) PY7.5	Histology of female reproductive system (L) AN 52.2		AETCOM Module 1.5 (Anatomy)	Radiology of abdomen (SGT) AN 54.1, 54.2 VI:RD	
06/04/2024 Saturday	Parturition & Lactation (L) PY 9.8 VI:PY+O&G	Histology of male reproductive system (L) AN 52.2	Histology of male reproductive system (DOAP) AN 52.2		Parturition & Lactation (SGD) PY 9.8	Sports and extracurricular activities	

Week-31							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
08/04/2024 Monday	Vitamins –Introduction; Vitamin B9 (L) BI 6.5 VI: IM	Batch A1: Family adoption programme			LUNCH	Semen analysis (L) PY 9.9	Cardio-respiratory adjustments during exercise; physical training effects (SGD) PY11.4
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1: Mechanism of Respiration(SGD)					
		Batch D1: Tutorial (1 hour) & SDL*(2 hours)					
09/04/2024 Tuesday	Rectum (L) AN 48.2, 48.8	Pregnancy tests (L) PY 9.10 VI:PY+O&G	Skull (SGT) AN 26.1			Development of male genital system-I (DOAP) AN 52.8 VI:OB	Batch A: Norma frontalis (SGT) AN 26.2
						Batch B: Examination of Higher functions (DOAP) PY10.11	
						Batch C: Revision	
10/04/2024 Wednesday	Eid-al- fitr					Eid-al- fitr	
11/04/2024 Thursday	Anal canal (L) AN 48.2, 48.5, 49.5 VI:SU	Hormonal Changes & effects during Perimenopause and menopause. (L) PY-9.11 VI:PY+O&G	Norma verticalis & occipitalis (SGT) AN 26.2		Vitamin C (L) BI 6.5 VI: IM	Batch C: Norma frontalis (SGT) AN 26.2	
						Batch A: Examination of Higher functions (DOAP) PY10.11	
						Batch B: Revision	
12/04/2024 Friday	Detoxification of xenobiotics and its role in diseases. (L) BI 7.5	Causes of infertility & role of IVF (L) PY 9.12	Physiology of Menstrual cycle (SDL) PY 9.4	Scalp (L) AN27.1, 27.2 VI:SU	AETCOM Module 1.5 (Anatomy)	PCT - Resp & Renal Py 6.5, 6.6, 6.7, 7.3 FA/FeedBack	
13/04/2024 Saturday	Organization of nervous system. (L) PY-10.1	Muscles of face (L) AN 28.1, 28.6	Scalp (DOAP) AN27.1, 27.2 VI:SU		Batch B: Norma frontalis (SGT) AN 26.2	Causes of infertility & role of IVF (SDL) PY-9.12 VI:PY+O&G	
					Batch C: Examination of Higher functions (DOAP) PY10.11		
					Batch A: Revision		

Week-32							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
15/04/2024 Monday	Vitamins B5, B6 & B7 (L) BI 6.5 VI: IM	Batch B1: Family adoption programme			LUNCH	Function & Properties of Synapse (L) PY 10.2 (HI:PY+AN)	PBL- Anemia due to Vit B9, B12 deficiency BI 6.5 VI: IM
		Batch C1: Seminar/ Quiz/ SGD					
		Batch D1: Mechanism of Respiration(SGD)					
		Batch A1: Tutorial (1 hour) & SDL*(2 hours)					
16/04/2024 Tuesday	Facial nerve (L) AN 28.7	Somatic sensations & Sensory tracts (SGD) PY10.3	Mandible (SGT) AN 26.4		LUNCH	Development of face (L) AN 43.4	Batch A: Norma lateralis (SGT) AN 26.2
							Batch B: Examination of Sensory System (DOAP) PY10.11
							Batch C: Electrophoresis (Protein electrophoresis in details) (SGT) BI 11.1, 11.16, 11.19
17/04/2024 Wednesday	PY 10.4(L) Motor tracts HI:PY+AN	Vit A (L) BI 6.5	Muscles of face (DOAP) AN 28.1		LUNCH	Demographic profile of India. (SGT) CM 1.8	Batch B: Norma lateralis (SGT) AN 26.2
							Batch C: Examination of Sensory System (DOAP) PY10.11
							Batch A: Electrophoresis (Protein electrophoresis in details) (SGT) BI 11.1, 11.16, 11.19
18/04/2024 Thursday	Blood vessels of face (L) AN, 28.3, 28.8, 33.4 VI:SU	Motor tracts (SGD) PY 10.4 HI:PY+AN	Blood vessels of face (DOAP) AN 28.3		LUNCH	Vitamin D (L) BI 6.5 VI: IM	Batch C: Norma lateralis (SGT) AN 26.2
							Batch A: Examination of Sensory System (DOAP) PY10.11
							Batch B: Electrophoresis (Protein electrophoresis in details) (SGT) BI 11.1, 11.16, 11.19
19/04/2024 Friday	Vitamins E & K (L) BI 6.5 VI: IM	Descending tracts (SGD) PY 10.3, 10.4	Maintenance of tone (SGD) PY 10.4	Nerve supply of face (L) AN 28.2, 28.4	LUNCH	AETCOM Module 1.5 (Anatomy)	Vitamins B1, B2 & B3 (L) BI 6.5 VI: IM
20/04/2024 Saturday	Physiology of pregnancy (L) PY9.8 VI:PY+O&G	Lymphatic drainage of head & neck (L) AN 28.5, 35.5, 36.2 VI:SU+ENT	PCT Abdomen & Pelvis (Formative assessment & Feedback)		LUNCH	Pancreatic hormones and applied (SGD) PY8.2	

Week-33

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/04/2024 Monday	Mineral metabolism and disorders (Calcium) (L) BI 6.9, 6.10 VI: IM; HI:PY	Batch C1: Family adoption programme			LUNCH	Organization of nervous system. (L) PY-10.1	PBL Bells palsy AN 28.7 VI:IM
30/04/2024 Tuesday		Batch D1: Seminar/ Quiz/ SGD					
01/05/2024 Wednesday		Batch A1:Mechsanism of Respiration(SGD)					
02/05/2024 Thursday		Batch B1:Tutorial (1 hour) & SDL*(2 hours)					
30/04/2024 Tuesday	Posterior triangle of neck (L) AN 29.1, 29.3, 29.4 VI:SU	Maintenance of Posture& Equibrillium (L) PY 10.4 HI:PY+AN	Parotid gland (DOAP) AN 28.9		LUNCH	Development of palate (L) AN 43.4	Batch A:Bony orbit (SGT) AN 31.1
01/05/2024 Wednesday	Vestibular Apparatus (SDL) PY10.4	Mineral metabolism and disorders (Phosphorus) (L) BI 6.9, 6.10 VI: IM; HI:PY	Posterior triangle of neck (DOAP) AN 29.1			Protein energy related nutritional disorders. (SGT) CM 5.3	Batch B:Examination of Motor functions (DOAP) PY10.11
02/05/2024 Thursday	Parotid gland (L) AN 28.9, 28.10 VI:SU	Maintenance of body movements and Movement Disorders (L) PY 10.4	Development of face (DOAP) AN 43.4			Mineral metabolism and disorders (S,F, Se, Mn, Mo, Co, Ni) (L) BI 6.9, 6.10 VI: IM; HI:PY	Batch C:Chromatography (Paper chromatography of amino acid in details) (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
03/05/2024 Friday	Mineral metabolism and disorders (Copper, zinc) (L) BI 6.9, 6.10 VI: IM; HI:PY	reticular activating system [RAS] (L) PY 10.5	reticular activating system [RAS] (SDL) PY 10.5	Extraocular muscle (L) AN 31.1		Population dynamics of India. (L) CM 9.4	Batch B:Bony orbit (SGT) AN 31.1
04/05/2024 Saturday	Autonomic nervous system (ANS) (L) PY 10.5	Cavernous sinus(L) AN 30.4	Norma basalis-I (SGT) AN 26.2		Autonomic nervous system (ANS) (SGD) PY 10.5		

Week-34							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
06/05/2024 Monday	Importance of dietary carbohydrates, fibers & proteins (SGT) BI 8.1 VI: PA+IM + PE	Batch D1: Family adoption programme			LUNCH	Spinal cord- Spinal cord-lesion & sensory disturbance function, (L) PY 10.6 HI:PY+AN	Thyroid Hormones Disorders (SGD) PY 8.4
07/05/2024 Tuesday		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1: Mechanism of Respiration(SGD)					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
08/05/2024 Wednesday	Cerebellum: Structure and Connections (L) PY 10.7	Autonomic nervous system (ANS) (SGD) PY 10.5	Norma baslis-II (SGT) AN 26.2			Development of tongue (L) AN 43.4	Batch A:Atypical cervical vertebrae (SGT) AN 26.5, 26.7
		Importance of dietary lipids (including saturated, unsaturated and trans fatty acids) (SGT) BI 8.1, 11.24 VI: PA+PE+IM		Typical cervical vertebrae (SGT) AN 26.5			Batch B:(Revision) Examination of Motor functions (DOAP) PY10.11
		Lacrimal apparatus (L) AN 31.4					Cerebellum: Functions, Disorders (L) PY10.7
09/05/2024 Thursday	Cerebellum: Functions, Disorders (L) PY10.7	Cranial cavity-1 (SGT) AN 26.3, 30.1, 30.2 VI:SU		Health disorders due to Iron and Zinc deficiencies, their control and management. (SGT) CM 5.3		Batch B:Atypical cervical vertebrae (SGT) AN 26.5, 26.7	
		Brown Sequard Syndrome (SGD) PY 10.6			Oculomotor nerve & ciliary ganglion (L) AN 31.5 VI:OP	Batch C:(Revision) Examination of Motor functions (DOAP) PY10.11	
		Trochlear nerve (L) AN 31.5 VI:OP				Cranial cavity-II (SGT) AN 26.3, 30.1, 30.2 VI:SU	Batch A: Urine screening and use of chromatography in IEM (SGT) BI 11.1, 11.5, 11.16, 11.19 VI: IM
10/05/2024 Friday	Calorime value, Respiratory Quotient, BMR & SDA (SGT) BI 8.1, 11.24 VI: PA+PE+IM	Cranial cavity-II (SGT) AN 26.3, 30.1, 30.2 VI:SU		Nutritional importance of commonly used food items. (SGT) BI 8.5 VI: CM+PE+IM	Batch C:Atypical cervical vertebrae (SGT) AN 26.5, 26.7		
11/05/2024 Saturday	Thyroid gland: Structure and Connections (L) AN 31.4	Cranial cavity-II (SGT) AN 26.3, 30.1, 30.2 VI:SU			Causes and consequences of population explosion in India. (L) CM 9.4	Batch A:(Revision) Examination of Motor functions (DOAP) PY10.11	
						Renal Function tests (SGD) PY 7.8	
						PY 10.7 ITP:PY+PSY+AN	

Week-35							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
13/05/2024 Monday	Glycemic index; Dietary advice in diabetes and heart disease (SGT) BI 11.23, 8.3 VI: IM	Batch A1: Family adoption programme			LUNCH	Cerebral cortex (L) PY 10.7 ITP:PY+PSY+AN	ECE- Iron metabolism and Iron-deficiency anemia BI 6.9, 6.10 VI: IM; HI:PY
		Batch B1: Seminar/ Quiz/ SGD					
		Batch C1:Pulmonary Circulation(SGD) PY6.2					
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)					
14/05/2024 Tuesday	Divisions of anterior triangle of neck & submental & muscular triangle (L) AN 32.1, 32.2	Hypohalamus (SDL) PY 10.7	Anterior triangle of neck (DOAP) AN 32.2			Pharyngeal apparatus-1 (L) AN 43.4	Batch A:Subclavian artery (SGT) AN 35.3
				Batch B: Examination of Reflexes (DOAP) PY10.11			Batch C: Semi- and fully-automated biochemistry analyzers; Electrolyte analysis by Flame photometer & ISE- Immunoassays- Immunodiffusion-RIA- ELISA
15/05/2024 Wednesday	Thalamus: Functions and Disorders(SGD) PY 10.7	Protein-energy malnutrition (L) BI 8.2 VI: PA+PE+IM	Anterior triangle of neck (DOAP) AN 32.2			Disorders due to Vitamin "A" deficiency, their control and management. (SGT) CM 5.3	Batch B:Subclavian artery (SGT) AN 35.3
							Batch C: Examination of Reflexes (DOAP) PY10.11
16/05/2024 Thursday	Carotid triangle (L) AN 32.2	Basal ganglia (L) PY 10.7	Deep cervical fascia (L) AN 35.1, 35.10	Abducent nerve (L) AN 31.5 VI:OP	Chemistry of Nucleotides (L) BI 6.2	Batch C:Subclavian artery (SGT) AN 35.3	
						Batch A: Examination of Reflexes (DOAP) PY10.11	Batch B: Semi- and fully-automated biochemistry analyzers; Electrolyte analysis by Flame photometer & ISE- Immunoassays- Immunodiffusion-RIA- ELISA
17/05/2024 Friday	Purine nucleotides synthetic pathway (L) BI 6.2	Limbic system and their Abnormalities (L)	Behavioural and EEG characteristics during sleep (L) PY 10.8(L)	Digastric triangle (L) AN 32.2	Describe and discuss measures of dispersion. (L) CM 6.4	Prescription of balanced diet in normal adults, children & pregnancy (SGT) BI 8.3 VI: IM	
18/05/2024 Saturday	Physiological basis of memory (L) PY 10.9	Suboccipital triangle (L) AN 42.2	IJV & ECA (L) AN 35.4	Submandibular gland & ganglion (L) AN 34.1, 34.2			Cerebral cortex (SDL)

Week-36								
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm	
20/05/2024 Monday	Purine nucleotides - Salvage pathways, degradation & disorders (L) BI 6.2, 6.3, 6.4, 11.7	Batch B1: Family adoption programme		LUNCH	Learning & Speech (L) PY 10.9	Cervical sympathetic chain (L) AN 35.6	Pituitary gland & its histology (L) AN 43.2	
		Batch C1: Seminar/ Quiz/ SGD						
		Batch D1:Pulmonary Circulation(SGD) PY6.2						
		Batch A1:Tutorial (1 hour) & SDL*(2 hours)						
21/05/2024 Tuesday	Temporal & infratemporal fossa (L) AN 33.1	Physiological basis of memory (SGD) PY 10.9	Temporal & infratemporal fossa (DOAP) AN 33.1		Pharyngeal apparatus-II (L) AN 43.4	Batch A:Pharyngeal apparatus (DOAP) AN 43.4		
			Batch B:Cranial Nerve Examination I,II(DOAP) PY10.11					
22/05/2024 Wednesday	Acid –Base Balance (SGD) PY7.5	Pyrimidine-synthesis, catabolism, disorders & related anticancer agents (L) BI 6.2, 6.3 VI: IM; HI:PY	Maxillary artery (L) AN 33.1		Mandibular nerve & otic ganglion (L) AN 33.1	Disorders due to Iodine deficiency, their control and management. (SGT) CM 5.3	Batch B:Pharyngeal apparatus (DOAP) AN 43.4	
							Batch C:Cranial Nerve Examination I,II(DOAP) PY10.11	
23/05/2024 Thursday	Muscles of mastication (L) AN 33.2 VI:SU	Limbic system and their Abnormalities (L) PY 10.7	Muscles of mastication (DOAP) AN 33.2 VI:SU		DNA-structure (L) BI 7.1	Batch A:Pharyngeal apparatus (DOAP) AN 43.4		
			Batch B:Cranial Nerve Examination I,II(DOAP) PY10.11					
24/05/2024 Friday	DNA replication and inhibitors (SGT) BI 7.2	Limbic system and their Abnormalities (SDI)	Chemical transmission in the nervous system (SGD) PY 10.10	Temporomandibular joint (L) AN 33.3, 33.5	Assessment of socio-economic status of a family (SGT) CM 2.2	Thyroid gland (L) AN 35.2		
25/05/2024 Saturday	Normal EEG forms (EEG) (SGD) PY10.12	Glossopharyngeal nerve (L) AN 35.7	Histology of salivary glands (DOAP) AN 43.2	Histology of thyroid & parathyroid glands (DOAP) AN 43.2	ENDOCRINE (SGD) PY 8.2			

Week-37							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
27/05/2024 Monday	Cell cycle & DNA repair mechanisms (SGT) BI 7.1 & 7.2	Batch C1: Family adoption programme			LUNCH	Perception of smell and taste sensation (L) PY10.13 VI:PY+ENT	Cerebellar Dysfunction (SGD) PY 10.7
		Batch D1: Seminar/ Quiz/ SGD					
		Batch A1:Pulmonary Circulation(SGD) PY6.2					
		Batch B1:Tutorial (1 hour) & SDL*(2 hours)					
28/05/2024 Tuesday	Palatine tonsil & its histology (L) AN 36.1, 36.4	Physiology of hearing (L) PY 10.15 VI:PY+ENT	ECE thyroid swellings AN 35.8 VI:SU			Development of thyroid gland (L) AN 43.4	Batch A:Cervical rib (SGT) AN 35.9
							Batch B: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11
							Batch C: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16
29/05/2024 Wednesday	Functional anatomy of ear (T) PY 10.15 VI:PY+ENT	Diseases associated with DNA repair; Telomeres (SGT) BI 7.2	Palatine tonsil (DOAP) AN 43.2	Soft palate (L)AN 36.1 VI:EN		Methods of population control. (SGT) CM 9.5	Batch B:Cervical rib (SGT) AN 35.9
							Batch C: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11
							Batch A: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16
30/05/2024 Thursday	Pharynx (L) AN 36.3, 36.5	Auditory Pathways (T) PY 10.15 VI:PY+ENT	Eyeball (L) AN 41.1 VI:OP	Vagus nerve (L) AN 35.7		RNA-structure & functions; Central dogma (L) BI 7.1	Batch C:Cervical rib (SGT) AN 35.9
							Batch A: Cranial Nerve ExaminationIII,IV,VI(DOAP) PY10.11
							Batch B: POCT(Bedside testing); Biosensors; DNA isolation from blood/ tissue (SGT) BI 11.1, 11.16
31/05/2024 Friday	Transcription (SGT) BI 7.2	Spasticity, rigidity and Flaccid Paralysis SGD: PY 10.4	Pathophysiology of deafness. & hearing test. (T)	Nose (L) AN 37.1 VI:EN		Introduction and concept of national population policy. (SDL) CM 9.6	PY 5.6, 5.7, 5.8, 6.1, 7.4 FA/FeedBack
01/06/2024 Saturday	Refractive Errors (T) PY 10.17 VI:PY+OP	Paranasal sinuses (L) AN 37.2, 37.3 VI:EN	Spinal accessory nerve (L) AN 35.7	Hypoglossal nerve (L) AN 35.7, 39.2		Anatomy of eye, physiology of image formation.(L) PY 10.17 VI:PY+OP	

Week- 39

Summer Vacation from 02/06/2024 to 09/06/2024

Week-40

Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
10/6/2024 Monday	Patterns of Inheritance & Genetic code (L) BI 7.2	Batch D1: Family adoption programme			LUNCH	Physiology of vision , colour vision & colour blindness (L) PY 10.17 VI:PY+OP	PBL-Purine metabolism disorders (Gout, Lesch-Nyhan syndrome) BI 6.3, 6.4 11.7 VI: IM; HI:PY
11/6/2024 Tuesday		Batch A1: Seminar/ Quiz/ SGD					
		Batch B1:Pulmonary Circulation(SGD) PY6.2					
		Batch C1:Tutorial (1 hour) & SDL*(2 hours)					
12/6/2024 Wednesday	Larynx (L) AN 38.1, 38.2, 38.3 VI:EN	Refractive Errors (T) PY 10.17 VI:PY+OP	Tongue (L) AN 39.1	External ear (L) AN 40.1,40.5 VI:EN		Development of nervous system (L) AN 64.2, 64.3	Batch A:Atlantooccipital & atlantoaxial joint (SGT) AN 43.1
13/6/2024 Thursday	Physiology of pupil and light Reflex (L) PY10.17 VI:PY+OP	Mutation (L) BI 7.3 VI:PE	Middle ear (L) AN 40.2, 40.4 VI:EN	Histology of tongue (DOAP) AN 43.2			Socio cultural factors in health and disease. (SGT) CM 2.2
14/6/2024 Friday	Meninges & CSF (L) AN 56.1, 56.2 HI:PY VI:IM	Physiology of pupil and light Reflex (SGD) PY10.17 VI:PY+OP	Auditory tube (L) AN 40.2 VI:EN	Internal ear (L) AN 40.3 VI:EN		Protein trafficking, sorting and targeting alongwith associated disorders (L) BI 9,3	Batch C:Atlantooccipital & atlantoaxial joint (SGT) AN
15/6/2024 Saturday	Translation inhibitors & Post-translation modifications (L) BI 7.2	Experimental Graphs – Skeletal Muscle (SGD)PY 3.18	Surface Marking of head & neck (SGT) AN 43.5 VI:SI	External features of spinal cord (DOAP) AN 57.1			Assessment of barriers to good health and health seeking behavior (L) (CM)
	Lesion in visual pathway. (L) PY 10.18	External features of spinal cord (L) AN 57.1, 57.2	Vertebral canal (L) AN 42.1	External features of spinal cord (DOAP) AN 57.1		Batch B: Quantity control, interpretation of laboratory data; reference values; pre-, post- and analytical variability (SGT) BI 11.1, 11.16	Batch B:Atlantooccipital & atlantoaxial joint (SGT) AN
						Batch A: Quantity control, interpretation of laboratory data; reference values; pre-, post- and analytical variability (SGT) BI 11.1, 11.16	Batch A: Cranial Nerve Examination V, VII(DOAP) PY
						Transcription inhibitors & Reverse transcription (L) BI 7.2	Batch C:Atlantooccipital & atlantoaxial joint (SGT) AN
							Batch B: Quantity control, interpretation of laboratory data; reference values; pre-, post- and analytical variability (SGT) BI 11.1, 11.16
							Auditory & visual evoke potentials (L) PY 10.19

Week-41							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
17/06/2024 Monday	Eid-al-adha				LUNCH	Eid-al-adha	
18/06/2024 Tuesday	Internal features of spinal cord & applied (L) AN 57.3	Auditory & visual evoke potentials (SGD) PY 10.19	ECE Ca tongue AN 30.1, 39.2 VI:EN			Medulla oblongata(L) AN 58.1, 58.2, 58.3, 58.4	Batch A: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch B: Cranial Nerve Examination VIII,IX,X,XI,XII(I) Batch C: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans
19/06/2024 Wednesday	Mechanism of temperature regulation (L) PY11.1	Mitochondrial DNA & OXPHOS diseases (L) BI 6.6	Pons (L) AN 59.1, 59.2, 59.3 HI:PY	Functional components of cranial nerve nuclei (L) AN 62.1		Standard of housing and the effect of housing on health and diseases. (L) CM 3.5	Batch B: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch C: Cranial Nerve Examination VIII,IX,X,XI,XII(I) Batch A: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans
20/06/2024 Thursday	Midbrain (L) AN 61.1, 61.2, 69.3	Adaptation to altered temperature (heat and cold) (L) PY11.1	Sulci & gyri of cerebral hemisphere (DOAP) AN 62.1 HI:PY VI:IM	Ascending & Descending tracts of spinal cord (L) AN 57.4, 57.5 HI:PY		Regulation of gene expression (L) BI 7.3	Batch C: Radiology of head & neck (SGT) AN 43.7 VI:RD Batch A: Cranial Nerve Examination VIII,IX,X,XI,XII(DOAP) PY10.11 Batch B: Calculations of food energy content BI 11.23 (SGT) VI: IM; Merits and demerits of unsaturated, saturated and trans
21/06/2024 Friday	Gene library; Concepts of Gene therapy & Antisense therapy;	Experimental Graphs – Cardiac Muscle (SGD) PY 3.18	white matter of cerebellum & corpus callosum (L) AN 62.3			Concepts of safe and wholesome water and sanitary sources of water.	History of spinal cord, cerebellum & cerebrum (L) AN 64.1 HI:PY VI:IM
22/06/2024 Saturday	Mechanism of fever, cold injuries and heat Stroke (L)	Internal capsule (L) AN 62.3 HI:PY VI:IM	Cerebellum (L) AN 60.1, 60.2, 60.3, VI:IM, HI:PY			Properties of Cardiac Muscle and Hemodynamics(SGD) PY5,3,5,5	Functional areas of cerebral hemisphere (L) AN 62.1 HI:PY VI:IM

Week-42									
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm		
24/06/2024 Monday	DNA hybridization techniques- probes, blot techniques, FISH, microarray and their applications; (SGT) BI 7.4 VI: PE+IM	Batch A1: Family adoption programme			LUNCH	Pressure Changes during ventilation(SGD) PY 6.2	Cardio-respiratory adjustments during exercise; physical training effects (L) PY11.4	Refractive Errors (L) PY 10.17 VI:PY+OP	
		Batch B1 Seminar/ Quiz/ SGD							
		Batch C1:Pulmonary Circulation(SGD) PY6.2							
		Batch D1:Tutorial (1 hour) & SDL*(2 hours)							
25/06/2024 Tuesday	Dorsal thalamus (L) AN 62.5 HI:PY VI:IM	Metabolic adjustments during exercise (SGD) PY11.4	PCT Head & Neck (Formative assessment & Feedback)		LUNCH	Basal ganglia & limbic lobe (L) AN 62.4 HI:PY	Batch A:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1		
							Batch B: ECG(DOAP) PY 5.13		
							Batch C: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
							Batch B:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1		
26/06/2024 Wednesday	Physiological consequences of sedentary Lifestyle (L) PY 11.5	Recombinant DNA technology and applications (SGT) BI 7.4 VI: PE+IM	Lateral Ventricle (L) AN 63.1 HI:PY	PBL Brown Sequered Syndrome AN 57.4, 57.5	LUNCH	Community behaviour, relationship- Impact on health and disease. (SGT) CM2.4	Batch A: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
							Batch C: ECG(DOAP) PY 5.13		
							Batch C:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1		
							Batch A: ECG(DOAP) PY 5.13		
27/06/2024 Thursday	IIIrd Ventricle (L) AN 63.1 HI:PY	Physiology of Infancy (T) PY11.6 VI:PY+PE	Metathalamus, epithalamus & subthalamus (L) AN 62.5 HI:PY VI:IM	Hypothalamus (L) AN 62.5 HI:PY VI:IM	LUNCH	DNA fingerprinting, RFLP & their applications (SGT) BI 7.4 VI: PE+IM	Batch B: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
							Batch A: ECG(DOAP) PY 5.13		
							Batch B: Basis and rationale of biochemical tests in DM, gout, dyslipidemia & MI (SGT) BI 11.17 VI: PA+IM		
							Batch C:Histology of spinal cord, Cerebellum & cerebrum (DOAP) AN 64.1		
28/06/2024 Friday	Immunocytochemistry (L) BI 10.3, 10.4 VI: PA+IM, OQ+SLI HI:PY	Physiology of aging; free radicals and antioxidant (L)	Interpret growth charts (T) PY11.9 VI:PY+PED	IVth Ventricle (L) AN 63.1 , 63.2HI:PY	LUNCH	Aetiology and basis of water borne diseases. (L) CM 3.3	Adaptation to altered temperature (heat and cold) (SGD) PY11.1	Brain death and its Implications (L) PY 11.11	
							Basic Life Support in a simulated environment (DOAP) PY11.14		
29/06/2024 Saturday	Physiological effects of meditation (L) PY 11.12	Circle of Willis (L) 62.6 HI:PY VI:IM	PBL Hydrocephalus AN 63.1, 63.2						

Week-43 Pre University Examination							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
01/07/2024 Monday		Anatomy Theory Paper-II			LUNCH	Revision	
02/07/2024 Tuesday		Anatomy Theory Paper-II				Revision	
03/07/2024 Wednesday		Physiology Theory Paper-I				Revision	
04/07/2024 Thursday		Physiology Theory Paper-II				Revision	
05/07/2024 Friday		Biochemistry Theory Paper-I				Revision	
06/07/2024 Saturday		Biochemistry Theory Paper-II				Revision	

Week-44 Pre University Examination							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
08/07/2024 Monday		Practical Examination (AN:PY:BI=A:B:C)			LUNCH	Practical Examination (AN:PY:BI=A:B:C)	
09/07/2024 Tuesday		Practical Examination (AN:PY:BI=B:C:A)				Practical Examination (AN:PY:BI=B:C:A)	
10/07/2024 Wednesday		Practical Examination (AN:PY:BI=C:A:B)				Practical Examination (AN:PY:BI=C:A:B)	
11/07/2024 Thursday			Revision General anatomy			Revision (SGD)	
12/07/2024 Friday	Revision (SGD)		Revision Upper Limb			Revision (SGD)	
13/07/2024 Saturday	Revision Lower Limb		Revision (SGD)			Revision Histology	

Week-45							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
15/07/2024 Monday			Revision Thorax		LUNCH	Revision (SGD)	
16/07/2024 Tuesday	Revision Abdomen		Revision (SGD)			Revision (SGD)	
17/07/2024 Wednesday			Revision (SGD)			Revision Abdomen	
18/07/2024 Thursday	Revision (SGD)		Revision Abdomen			Revision (SGD)	
19/07/2024 Friday	Revision Head & Neck					Revision Osteology	
20/07/2024 Saturday	Revision (SGD)		Revision Head & Neck			Revision (SGD)	

Week-46							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
22/07/2024 Monday	Revision Head & Neck		Revision (SGD)		LUNCH	Revision Surface marking	
23/07/2024 Tuesday	Revision (SGD)		Revision Head & Neck			Revision (SGD)	
24/07/2024 Wednesday			Revision (SGD)			Revision (SGD)	
25/07/2024 Thursday	Revision Neuroanatomy		Revision (SGD)				
26/07/2024 Friday	Revision (SGD)		Revision Neuroanatomy			Revision Embryology	
27/07/2024 Saturday			Revision Neuroanatomy			Revision Radiology	

Week-47							
Days/Time	9 to 10 am	10 to 11 am	11 am to 12 pm	12 to 1 pm	1 to 2 pm	2 to 3 pm	3 to 5 pm
29/07/2024 Monday	Revision (SGD)				LUNCH	Revision (SGD)	
30/07/2024 Tuesday	Revision (SGD)		Revision (SGD)			Revision (SGD)	
31/07/2024 Wednesday	Revision (SGD)					Revision (SGD)	
01/08/2024 Thursday	Revision (SGD)		Revision (SGD)			Revision (SGD)	
02/08/2024 Friday	Revision (SGD)					Revision (SGD)	
03/08/2024 Saturday	Revision (SGD)		Revision (SGD)			Revision (SGD)	

Expected University Examination (Week 48-52)

Time table finishes in 47 weeks. Summary information is as follows

Teaching Hours

Internal Assessment

1	Human Anatomy	3
2	Physiology	3
3	Biochemistry	3
4	Community Medicine	1

S.No	Subject	Teaching Mode (Hrs)	Teaching Hours	Color code
1	Human Anatomy	Lectures=203	620	
		SGL=417		
2	Physiology	Lectures=130	419	
		SGL=289		
3	Biochemistry	Lectures=78	232	
		SGL(SDL+SGT+Tutorial+Practical+ DOAP)= 154		
4	Community Medicine	FAP-27	70	
		Theory + Practical= 43		
5	ECE	Anatomy=10	30	
		Physiology=10		
		Biochemistry=10		
6	AETCOM	Anatomy=8	26	
		Physiology=9		
		Biochemistry=9		
7	Formative assessment,		99	
8	Foundation Course		95	
9	Sports & Extracurricular		12	