

2021




Prasad Institute of Medical Sciences

Lucknow

## [Competency Based Time Table for Phase-I]

Admission Batch 2020

  
Dr. V.K. Srivastava  
Principal

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 01/03/2021	Cell and its organelles (L) BI 1.1 <b>HI: BI + PY</b>	Anatomical position & various planes (L) AN 1.1	Anatomical position & various planes AN 1.1 DOAP	Composition of bone marrow AN 1.2 SDL	L   U  N  C  H	Skin and its appendages (L) AN 4.1, 4.2	Histology Simple Epithelium (DOAP) AN 65.1 (a), Batch 'A' Compound Microscope (DOAP) PY 2.11, Batch 'B' Lab apparatus & equipments (SGD) BI 11.1 Batch 'C'
Tuesday 02/03/2021	Superficial and deep fascia (L) AN 4.3, 4.4	Homeostasis (L) (PY1.2)	<b>AETCOM MODULE 1.5</b> cadaver as our first teacher			Public health, Health, & Determinants of health (L) CM 1.1 & 1.2	Histology Simple Epithelium (DOAP) AN 65.1 (a), Batch 'B' Compound Microscope (DOAP) PY 2.11, Batch 'C' Lab apparatus & equipments (SGD) BI 11.1, Batch 'A'
Wednesday 03/03/2021	Structure & Function of a Mammalian Cell (L) (PY1.1)	Cell membrane transport (L) BI 1.1 <b>HI: BI + PY</b>	Skin incisions SDL AN 4.5 <b>VI: AN + DR</b>			Inter cellular Communication (L) (PY1.3)	Histology Simple Epithelium (DOAP) AN 65.1 (a), Batch 'C' Compound Microscope (DOAP) PY 2.11, Batch 'A' Lab apparatus & equipments (SGT) BI 11.1 Batch 'B'
Thursday 04/03/2021	Bone (L) AN 2.1,2.2	Transport Mechanism Across cell Membranes (L) (PY1.5)	Sesamoid bone SDL AN 2.3			Molecular basis of RMP & A.P. (L) PY1.8	Histology compound Epithelium (DOAP) AN 65.1(b) Batch 'A' Blood Smear (DOAP) PY 2.11, Batch 'B' Safe lab practices & waste disposal (SGT) BI 11.1 Batch 'C'
Friday 05/03/2021	Enzyme (L) BI 2.1	Cartilage (gross and histology) (L) AN 2.4,71.2 <b>VI: AN + OR</b>	Fluid compartments of the body (SDL) PY1.6 <b>HI: PY + BI</b>			pH & Buffer systems in the body (L) PY1.7	Histology compound Epithelium (DOAP) AN 65.1(b) Batch 'B' Blood Smear (DOAP) PY 2.11, Batch 'C' Safe lab practices & waste disposal (SGT) BI 11.1, Batch 'A'
Saturday 06/03/2021	Apoptosis PY1.4 <b>VI: PY + PA</b>	Muscular tissue (gross & histology) (T) AN 3.1,3.2,3.3,67.1 <b>HI: AN + PY</b>	Histology compound Epithelium (DOAP) AN 65.1(b) Batch 'C' Blood Smear (DOAP) PY 2.11, Batch 'A' Safe lab practices & waste disposal (SGT) BI 11.1, Batch 'B'			SPORTS / EXTRACURRICULAR ACTIVITIES	
Sunday	<b>Sports and Extracurricular Activities</b> on Sunday from 9 am to 12 pm						

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 08/03/2021	Principles of enzyme activity (L) BI 2.3	Joints (L) AN 2.5 (a) <b>VI: AN + OR</b>	Joints SGD AN 2.5 (a)	Hilton's law SDL AN 2.6	L  U  N  C  H	Histology of connective tissue (L) AN 66.1 <b>HI: AN + PY</b>	Histology Bone & cartilage (DOAP) AN 71.1, 71.2 Batch 'A' Blood Smear (Revision) PY 2.11, Batch 'B' Pipetting exercise (SGT) BI 11.1, Batch 'C'
Tuesday 09/03/2021	Joints (L) AN 2.5 (b) <b>VI: AN + OR</b>	Resting membrane potential and action potential in excitable tissue (L) (PY1.8)	Joints SGD AN 2.5			Epidemiological Triad (L) CM 1.3	Histology Bone & cartilage (DOAP) AN 71.1, 71.2 Batch 'B' Blood Smear (Revision) PY 2.11, Batch 'C' Pipetting exercise (SGT) BI 11.1, Batch 'A'
Wednesday 10/03/2021	Blood components (L) (PY2.1)	Enzyme inhibitors (L) BI 2.4 <b>VI: BI + PA + GM</b>	Structure of chromosomes Karyotyping & Lyon's hypothesis (L) AN 73.1,73.2,73.3			Resting membrane potential and action potential in excitable tissue (L) (PY1.8)	Histology Bone & cartilage (DOAP) AN 71.1, 71.2 Batch 'C' Blood Smear (Revision) PY 2.11, Batch 'A' Pipetting exercise (SGT) BI 11.1, Batch 'B'
Thursday 11/03/2021	Maha Shivratri HOLIDAY						
Friday 12/03/2021	Serum enzymes as markers (L) BI 2.5 <b>VI: BI + PA + GM</b>	Gross and histology of arteries & veins (L) AN 5.3, 5.4, 5.5, 5.6, & 69.1 <b>HI: AN + PY</b>	<b>ECE -1</b> (BI 3.1) Dextran, Heparin <b>ECE-2</b> (BI 3.8) Basic tests for Carbohydrate			Erythropoiesis (L) (PY2.4)	Histology elastic and muscular arteries & vein (DOAP) AN 69.1, Batch 'A' Differential Leukocyte Count (DOAP) PY 2.11, Batch 'B', <b>VI: PY + PA</b> Buffer preparation and pH estimation (SGT) BI 11.1, Batch 'C'
Saturday 13/03/2021	Erythropoiesis (L) (PY2.4)	Lymphatic system (T) AN 6.1,6.2,6.3 <b>VI: AN + SU</b>	Histology elastic and muscular arteries & vein (DOAP) AN 69.1, Batch 'B' Differential Leukocyte Count (DOAP) PY 2.11, Batch 'C' <b>VI: PY + PA</b> Buffer preparation and pH estimation (SGT) BI 11.1, Batch 'A'			Practical Study of compound microscope and prepare peripheral blood smear (PY 2.11)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 15/03/2021	Enzyme based assays (L) BI 2.6 <b>VI: BI + PA + GM</b>	Nervous system (L) AN 7.1,7.4 <b>HI: AN + PY</b>	Parts of neuron SDL AN 7.3	L	Histology: Ganglia & peripheral nerve (L) AN 68.1,7.8	Histology elastic and muscular arteries & vein (DOAP) AN 69.1, Batch 'C' Differential Leukocyte Count (DOAP) PY 2.11, Batch 'A', <b>VI: PY + PA</b> Buffer preparation and pH estimation (SGT) BI 11.1, Batch 'B'	
Tuesday 16/03/2021	Muscle of pectoral region (L) AN 9.1	Hemoglobin and its variants (L) (PY2.3)	PCT General Anatomy		U	Etiology of Disease (L) CM 1.3	Histology Muscular tissue, peripheral nerve & Ganglia (DOAP) AN 67.1,68.1,7.8, Batch 'A' Differential Leukocyte Count (Revision) PY 2.11, Batch 'B', <b>VI: PY + PA</b> Urine components (Tutorial) BI 11.3, Batch 'C'
Wednesday 17/03/2021	Granulopoiesis (L) PY2.6	Interpretation of lab results of enzyme activity estimation (L) BI 2.7 <b>VI: BI + PA + GM</b>	Types of inheritance (L) AN 74.1, 74.2, 74.3 <b>VI: AN + IM + PE</b>	Clavicle: general features (DOAP) AN: 8.1,8.2,8.3	N  C	Hemoglobin and its variants (L) (PY2.3) <b>HI: PY + BI</b>	Histology Muscular tissue, peripheral nerve & Ganglia (DOAP) AN 67.1,68.1,7.8, Batch 'B' Differential Leukocyte Count (Revision) PY 2.11, Batch 'C', <b>VI: PY + PA</b> Urine components (T) BI 11.3, Batch 'A'
Thursday 18/03/2021	Mammary gland (L) AN 9.2(a) <b>VI: AN + SU</b>	Granulopoiesis (L) PY2.6	Mammary gland ECE AN 9.2	Clavicle: attachment DOAP AN 8.1,8.2,8.3 <b>VI: AN + OR</b>		H	Platelets, functions and variations (L) (PY2.7)
Friday 19/03/2021	Energy releasing Vitamins (B1, B2, B7) (L) BI 6.5 <b>VI : BI + GM</b>	Mammary gland & axillary lymph node (L) AN 9.2(b),9.3,10.4 VI: AN + SU	Student Seminar (General PY)			Anemia & Jaundice (ECE) Linker PY + PA + BI (PY 2.5)	Histology Lymph node, tonsil, thymus & spleen (DOAP) AN 70.2, Batch 'A' Haemocytometer (DOAP) PY 2.11, Batch 'B', Batch 'A', <b>VI: PY + PA</b> Urine analysis: Theory & Demo (DOAP) BI/ 11.4 Batch 'C'
Saturday 20/03/2021	Blood groups and the clinical importance (L) (PY2.9)	Axilla (T) AN 10.1	Histology Lymph node, tonsil, thymus & spleen (DOAP) AN 70.2, Batch 'B' Haemocytometer (DOAP) PY 2.11, Batch 'C', <b>VI: PY + PA</b> Urine analysis: Theory & Demo (DOAP) BI/ 11.4 Batch 'A'			Practical Estimation of Hb count PY 2.11	
SUNDAY	Sports and Extracurricular Activities on Sunday from 9 am to 12 pm						

WEEK 4

Date/days	09-10 AM	10-11AM	11-1 PM		01-02 PM	02-03PM	03-05PM
Monday 22/03/2021	Energy releasing Vitamins (B3, B5, Lipoic acid) (L) BI 6.5 <b>VI: BI + GM</b>	Axillary artery & vein (L) AN 10.2	Dissection	Scapula (general features) SGD AN 8.1, 8.2, 8.3	L       U       N       C       H	Dermatomes upper limb (L) AN 13.2	Histology Lymph node, tonsil, thymus & spleen (DOAP) AN 70.2, Batch 'C' Hemocytometer (DOAP) PY 2.11, Batch 'A' <b>VI: PY + PA</b> Urine analysis: Theory & Demo (DOAP) BI/ 11.4 Batch 'B'
Tuesday 23/03/2021	Brachial plexus (L) AN 10.3,10.5	Blood groups and the clinical importance (L) (PY2.9) <b>VI: PY + PA</b>	Dissection & Upper end of humerus (SGD)			Natural History of Disease (L) CM 1.4	Scapula: attachments (SGD) AN 10.11, Batch 'A' Total Leukocyte Count (DOAP) PY 2.11, Batch 'B', <b>VI: PY + PA</b> Urine analysis: Practical (DOAP) BI/ 11.4 Batch 'C' <b>VI: GM + PY</b>
Wednesday 24/03/2021	Hemostasis and anticoagulants (L) PY 2.8 <b>VI: PY + PA</b>	Pyridoxine & Hemopoietic Vitamins (B6, B9, B12) BI 6.5 <b>VI: BI + GM</b>	Chimeras & mosaicism (L) AN 74.4, 75.1, 75.2 <b>VI: AN + PE</b>	Dissection AN 10.3, 10.5		Hazards of blood transfusion (SDL) PY 2.9	Scapula: attachments (SGD) AN 10.11, Batch 'B' Total Leukocyte Count (DOAP) PY 2.11, Batch 'C', <b>VI: PY + PA</b> Urine analysis: Practical (DOAP) BI/ 11.4 Batch 'A' <b>VI: GM + PY</b>
Thursday 25/03/2021	Erb's palsy & klumpke's paralysis (L) AN 10.6 <b>VI: AN + SU</b>	Types of immunity (L) PY 2.10	Erb's palsy & klumpke's paralysis ECE AN 10.6			Hemophilia, purpura (SGL) PY2.8	Scapula: attachments (SGD) AN 10.11, Batch 'C' Total Leukocyte Count (DOAP) PY 2.11, Batch 'A' <b>VI: PY + PA</b> Urine analysis: Practical (DOAP) BI/ 11.4 Batch 'B' <b>VI: GM + PY</b>
Friday 26/03/2021	Reducing agent & antioxidant Vitamin 'C' (L) BI 6.5 <b>VI: BI + GM</b>	Arterial anastomosis around scapula (L) AN 10.9	<b>ECE-3</b> (BI 3.4) Glycogen <b>PBL-1</b> (BI/6.6) Case study of hypertension management by nitroprusside			Types of immunity (L) PY 2.10	Humerus (DOAP) AN 8.1, 8.2, 8.4 Batch 'A' Total Leukocyte Count (Revision) PY 2.11, Batch 'B', <b>VI: PY + PA</b> Urine analysis: Certification exercise (DOAP) BI/ 11.4 Batch 'C'
Saturday 27/03/2021	Neuron and neuralgia (L) PY 3.1' <b>HI: PY + AN</b>	Trapezius & latissimus dorsi (T) AN 10.8	Humerus (DOAP) AN 8.1, 8.2, 8.4 Batch 'B' Total Leukocyte Count (Revision) PY 2.11, Batch 'C', <b>VI: PY + PA</b> Urine analysis: Certification exercise (DOAP) BI/ 11.4 Batch 'A'			Practical RBC count (PY 2.11)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 5

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 29/03/2021	<b>Holi Holiday</b>			L	<b>Holi Holiday</b>	
Tuesday 30/03/2021						
Wednesday 31/03/2021	<b>Nerve fibers (L)</b> PY3.2	<b>Vitamins D (L)</b> BI 6.5 VI: BI + GM Linker PBL case B	<b>Dissection Trapezius &amp; latissimus dorsi</b> AN 10.8	U N	<b>Peripheral nerves (L)</b> PY3.3 VI: PY + GM	<b>Humerus (DOAP) AN 8.1, 8.2, 8.4 Batch 'C'</b> <b>Total Leukocyte Count (Revision) PY 2.11, Batch 'A', VI: PY + PA</b> Urine analysis: Certification exercise (DOAP) BI/ 11.4 Batch 'B'
Thursday 01/04/2021	<b>Shoulder joint (L)</b> AN 10.12 (a) VI: AN + OR	<b>Nerve and impulse transmission (L)</b> PY3.4	<b>Dissection Trapezius &amp; latissimus dorsi</b> AN 10.8	C H	<b>Nerve and impulse transmission (L)</b> PY3.4 VI: PY + AE	<b>Radius: General features (SGD) AN 8.1, 8.2, 8.4 Batch 'A'</b> <b>RBC count (DOAP) PY 2.11, Batch 'B', VI: PY + PA</b> Urine test, result interpretation, clinical correlation (DOAP) BI/11.4 & 20, Batch 'C' VI: BI + GM
Friday 02/04/2021	<b>Vitamins A</b> BI 6.5 SDL	<b>Shoulder joint (L)</b> AN 10.12(b) VI: AN + OR	<b>PCT</b> General PY & Blood		<b>Muscle fibers (SDL)</b> PY 3.7	<b>Radius: General features (SGD) AN 8.1, 8.2, 8.4 Batch 'B'</b> <b>RBC count (DOAP), PY 2.11, Batch 'C', VI: PY + PA</b> Urine test, result interpretation, clinical correlation (DOAP) BI/11.4 & 20, Batch 'A' VI: BI + GM
Saturday 03/04/2021	<b>Neuro-muscular blocking agents (L)</b> PY3.5 ECE	<b>Rotator cuff &amp; serratus anterior (T)</b> AN 10.10,10.11	<b>Radius: General features (SGD) AN 8.1, 8.2, 8.4 Batch 'C'</b> <b>RBC count (DOAP), PY 2.11, Batch 'A', VI: PY + PA</b> Urine test, result interpretation, clinical correlation (DOAP) BI/11.4 & 20 Batch 'B' VI: BI + GM		<b>Practical TLC count (PY 2.11)</b>	
SUNDAY	<b>Sports and Extracurricular Activities from 9 am to 12 pm</b>					

WEEK 6

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 05/04/2021	Vitamin E & K (L) BI 6.5 SDL	Cubital fossa (L) AN 11.5	Venepuncture of cubital veins ECE AN 11.3 <b>VI: AN+SU</b>	Dissection Arm AN 11.1,11.2	L  U N C H	Nerves & vessels of arm (L) AN 11.2	Radius (attachments on flexor surface) + Ulna (upper end) (SGD) AN 8.1,8.2,8.3 Batch 'A' RBC count (Revision) PY2.11 Batch 'B', <b>VI: PY + PA</b> BI/11. 4 & 20 Urine test certification exercise, (DOAP) Batch 'C'
Tuesday 06/04/2021	Anastomosis around elbow joint (L) AN 11.6	Skeletal & smooth muscle action potential (L) PY 3.8	Dissection Cubital fossa AN 11.5	Interventions for preventions (L) CM 1.5		Radius (attachments on flexor surface) +Ulna (upper end) (SGD) AN 8.1,8.2,8.3 Batch 'B' RBC count (Revision) PY2.11 Batch 'C', <b>VI: PY + PA</b> BI/11. 4 & 20 Urine test certification exercise, (DOAP) Batch 'A'	
Wednesday 07/04/2021	Skeletal and smooth muscle contraction mechanism (L) PY 3.9	Mono-, di- & polysaccharides, as fuel, structure & storage (L) BI 3.1	Dissection Anastomosis around elbow joint AN 11.6	Muscle contraction mode (L) PY 3.10		Radius (attachments on flexor surface) +Ulna (upper end) (SGD) AN 8.1,8.2,8.3 Batch 'C' RBC count (Revision) PY2.11 Batch 'A', <b>VI: PY + PA</b> BI/11. 4 & 20 Urine test certification exercise, (DOAP) Batch 'B'	
Thursday 08/04/2021	Muscles of ventral forearm (L) AN 12.1	Skeletal and smooth muscles contraction mechanism (L) PY3.9	Dissection AN 12.1 Muscles of ventral forearm	Muscular activity Gradation PY 3.12 Strength Duration curve (L) PY 3.17		Ulna: Attachments on flexor surface (SGD) AN 8.1,8.2,8.3 Batch 'A' HB by Sahli's method (DOAP) PY2.11 Batch 'B', <b>VI: PY + PA</b> BI/ 11.5 Urine test: inborn error screening (Lecture) Batch 'C'	
Friday 09/04/2021	Glycolysis & HMP shunt processes (L) BI 3.2	Nerves & vessels of ventral forearm (L) AN 12.2	<b>ECE-4</b> (BI 2.7)Lactate dehydrogenase <b>ECE-5</b> (BI 2.7) Creatine phosphokinase	Myopathies (ECE) PY3.13		Ulna: Attachments on flexor surface (SGD) AN 8.1,8.2,8.3 Batch 'B' HB by Sahli's method (DOAP) PY2.11 Batch 'C', <b>VI: PY + PA</b> BI/ 11.5 Urine test: inborn error screening (Lecture) Batch 'A'	
Saturday 10/04/2021	Energy source and muscle metabolism (L) PY3.11 <b>HI: PY + BI</b>	Flexor retinaculum <b>(T)</b> AN 12.3	Ulna: Attachments on flexor surface (SGD) AN 8.1,8.2,8.3 Batch 'C' HB by Sahli's method (DOAP) PY2.11 Batch 'A, VI: PY + PA BI/ 11.5 Urine test: inborn error screening (Lecture) Batch 'B'	<b>AETCOM Module 1.1</b> What does it mean to be a doctor?			
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 7

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 12/04/2021	TCA cycle & Glycogenolysis processes (L) BI 3.2	Muscles of hand (L) AN 12.5	Carpal tunnel syndrome ECE AN 12.4	Dissection AN 12.3	L  U N C H	(L) AN 12.6 & 13.3 (b) movements of thumb	Skeleton of hand AN 8.5, 8.6 (DOAP) Batch 'A' HB by Sahli's method Revision PY2.11 Batch 'B', VI: PY + PA BI/ 11.6 Colorimetry (L) Batch 'C'
Tuesday 13/04/2021	Nerves and vessels of hand (L) AN 12.7	Digestive system (L) PY 4.1 HI: PY + AN	Dissection Nerves and vessels of hand AN 12.7	Health promotion & health education (L) CM1.6		Skeleton of hand AN 8.5, 8.6 (DOAP) Batch 'B' HB by Sahli's method Revision PY2.11 Batch 'C', VI: PY + PA BI/ 11.6 Colorimetry (L) Batch 'A'	
Wednesday 14/04/2021	Saliva, gastric and intestinal juices Secretion (L) PY4.2	Gluconeogenesis, Glycogenesis processes (L) BI 3.2	Co-curricular activity	Saliva, gastric and intestinal juices Secretion (L) PY4.2		Skeleton of hand AN 8.5, 8.6 (DOAP) Batch C HB by Sahli's method Revision PY2.11 Batch 'A', VI: PY + PA BI/ 11.6 Colorimetry (L) Batch 'B'	
Thursday 15/04/2021	Fascial spaces of palm (L) AN 12.9,12.10 VI: AN + SU	Pancreatic and bile secretion (L) PY 4.2 HI: PY + BI	Dissection Muscles of dorsal forearm AN 12.9,12.11	GIT hormones (L) PY4.5		Radius & ulna: attachment on Extensor surface (SGD) AN 8.4 Batch A Blood group DOAP (PY2.11) Batch B, Batch A VI: PY + PA BI/11. 7 & 21 Creatinine and creatinine clearance test: Theory Batch 'C'	
Friday 16/04/2021	Dietary carbohydrate digestion & assimilation (L) BI 3.3	Muscle of dorsal forearm (L) AN 12.11 VI: AN + SU	PCT on Nerve Muscle physiology	Discussion on question paper (SGD)		Radius & ulna: attachment on Extensor surface (SGD) AN 8.4 Batch 'B' Blood group DOAP (PY2.11) Batch 'C', VI: PY + PA BI/11. 7 & 21 Creatinine and creatinine clearance test: Theory Batch 'A'	
Saturday 17/04/2021	GIT movements, regulation and functions (L) PY4.3	Nerves & vessel of dorsal forearm (L) AN 12.12 VI: AN + SU	Radius & ulna: attachment on Extensor surface (SGD) AN 8.4 Batch 'C' Blood group DOAP PY 2.11 Batch 'A', VI: PY + PA BI/11. 7 & 21 Creatinine and creatinine clearance test: Theory Batch 'B'	Practical RBC Indices and ESR (Py 2.11 & 2.12)			
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						



WEEK 8

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 19/04/2021	Glycolysis & Gluconeogenesis pathways BI 3.4 <b>VI: BI + GM</b>	Elbow joint (L) AN 13.3(a)	Extensor retinaculum AN 12.14,12.15 SDL	L	Venous drainage of upper limb AN 13.1	Radiology (Upper Limb) AN 13.5 Batch A, <b>VI: AN + RD</b> Blood group Revision PY2.11 Batch 'B', <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test demonstration (SGT) Batch 'C'
Tuesday 20/04/2021	Radio-ulna joint and wrist joint (L) AN 13.3(b)	Defecation reflex, role of dietary fiber (L) PY 4.3	PBL AN 11.4 VI: AN + OR		AN 12.12 Dissection Muscles of back of fore arm	Health Indicators CM 1.7
Wednesday 21/04/2021	Ram Navami Holiday			N	Ram Navami Holiday	
Thursday 22/04/2021	Ulnar nerve AN 12.8	GIT disorders & diseases (L) PY 4.9	Claw hand AN 12.8 ECE		GIT disorders & diseases (ECE) PY 4.9	Radiology (Upper Limb) AN 13.5 Batch C, <b>VI: AN + RD</b> Blood group Revision PY2.11) Batch 'A' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test demonstration (SGT) Batch 'B'
Friday 23/04/2021	Glycogen metabolism & HMP shunt pathways BI 3.4 <b>VI: BI + GM</b>	Radial nerve (L) AN 12.13 VI: AN + SU	<b>ECE-6</b> (BI 5.5) Urea, Creatinine <b>PBL-2</b> (BI/3.9, BI/6.15) Case study: Diabetic ketoacidosis, gestational diabetes, Diabetic nephropathy, Hemolytic jaundice, Hyperparathyroidism	C  H	Digestion and absorption of nutrients (SGD) PY 4.4	Surface Marking: Upper Limb SGD) AN 13.6, 13.7, Batch 'A' Blood bleeding time & Clotting time (DOAP) PY2.11, Batch 'B' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test performance (DOAP) Batch 'C'
Saturday 24/04/2021	Defecation reflex, role of dietary fiber (L) PY 4.3	Sterno clavicular and acromio clavicular joint (T) AN 13.4	Surface Marking: Upper Limb SGD) AN 13.6, 13.7, Batch 'B' Blood bleeding time & Clotting time (DOAP) PY2.11, Batch C, <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test performance (DOAP) Batch 'A'		Practical Platelet count (PY 2.11)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 9

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 26/04/2021	Carbohydrate associated diseases/ disorders BI 3.5 <b>VI: BI + GM</b>	PCT SUPERIOR EXTREMITY		L  U  N  C  H	Dermatomes of lower limb (L) AN 20.3(a)	Surface Marking: Upper Limb (SGD) AN 13.6, 13.7, Batch 'C' Blood bleeding time & Clotting time (DOAP)(PY2.11) Batch 'A' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test performance (DOAP) Batch 'B'	
Tuesday 27/04/2021	Femoral triangle (L) AN 15.3,20.4	Liver and gall bladder (L) PY4.7 <b>HI: PY + BI</b>	Muscle of front of thigh DOAP AN 15.2		Health hazards of air & noise CM 3.1 <b>VI: CM + EN + GM</b>	Osteology: Hip bone (SGD) AN 14.1, 14.2,14.3,14.4 Batch 'A' Blood bleeding time & Clotting time (DOAP) (PY2.11) Batch 'B' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test: Certification exercise (DOAP) Batch 'C'	
Wednesday 28/04/2021	Cardiac muscle (L) PY 5.2	TCA cycle: Amphibolic and Anaplerotic pathway BI 3.6 (L)	Muscles of front of thigh DOAP AN 15.2		Gastric & pancreatic function tests (SDL) PY 4.8	Osteology: Hip bone (SGD) AN 14.1, 14.2,14.3,14.4 Batch 'B' Blood bleeding time & Clotting time (DOAP) (PY2.11) Batch 'C' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test: Certification exercise (DOAP) (Batch 'A')	
Thursday 29/04/2021	Femoral hernia (L) AN 15.4	Liver function tests (SDL) PY4.8	PBL AN: 15.4 <b>VI: AN + SU</b>		Muscles of medial side of thigh (DOAP) AN15.2	Gut-Brain Axis (L) PY 4.6	Osteology: Hip bone (SGD) AN 14.1, 14.2,14.3,14.4 Batch 'C' Blood bleeding time & Clotting time (DOAP) (PY2.11) Batch 'A' <b>VI: PY + PA</b> BI/11. 7 & 21 Creatinine and creatinine clearance test: Certification exercise (DOAP) Batch 'B'
Friday 30/04/2021	Poisons of carbohydrate metabolism (L) BI 3.7	Venous drainage of lower limb (L) AN 20.5 <b>VI: AN + SU</b>	Student Seminar Hematology		GERD ECE <b>VI: PH + GM</b>	Osteology: Femur (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'A' Demonstration of ESR & PCV (DOAP) (PY2.12) Batch B <b>VI: PY + PA</b> BI/11. 8 Albumin test: Theory (DOAP) (Batch 'C')	
Saturday 01/05/2021	Heart & its chambers, sounds; and Pacemaker (L) PY 5.1	Obturator Nerve & Vessels (T) AN 15.1,15.5	Osteology: Femur (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'B' Demonstration of ESR & PCV (DOAP) (PY2.12) Batch 'C', <b>VI: PY + PA</b> BI/11. 8 Albumin test: Theory (DOAP) Batch 'A'		Plasma protein PY2.2 <b>HI: PY + BI</b>		
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 10

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 03/05/2021	Lab results interpretation of carbohydrate metabolism analytes BI 3.8 <b>VI: BI + Path + GM</b>	Muscles of Gluteal Region (L) AN 16.3 + <b>VI: AN + SU</b>	Dissection AN 16.3	L  U  N  C  H	Femoral vessels (L) AN 15.1	Osteology: Femur (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'C' Demo of ESR & PCV (DOAP) (PY2.12) Batch 'A', <b>VI: PY + PA</b> BI/11. 8 Albumin test: Theory (DOAP) Batch 'B'
Tuesday 04/05/2021	Nerves & vessels of Gluteal region (L) AN 16.1,16.2	Cardiac muscle (L) PY5.2	Nerves & vessels of Gluteal region Dissection AN 16.1,16.2		Health hazards of water, radiation & pollution CM 3.1 <b>VI: CM + GM</b>	Osteology: Tibia (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'A', <b>VI: AN + FM</b> Determination of Osmotic fragility of RBC (DOAP) PY2.12, Batch 'B', <b>VI: PY + PA</b> BI/11. 8 Albumin test: demonstration (SGT, DOAP) Batch 'C'
Wednesday 05/05/2021	Cardiac muscle (L) PY5.2	Blood glucose regulation in health and disease BI 3.9 SDL	Nerves & vessels of Gluteal region Dissection AN 16.1,16.2		Cardiac Cycle (L) PY5.3	Osteology: Tibia (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'B', <b>VI: AN + FM</b> Determination of Osmotic fragility of RBC (DOAP) PY2.12, Batch C <b>VI: PY + PA</b> BI/11. 8 Albumin test: Demonstration (SGT, DOAP) Batch 'A'
Thursday 06/05/2021	Back of thigh (L) AN 16.4,16.5	Cardiac cycle (L) PY5.3	Dissection AN 16.4,16.5 Back of thigh		GIT PY 4.0 SGD	Osteology: Tibia (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'C', <b>VI: AN + FM</b> Determination of Osmotic fragility of RBC (DOAP) PY2.12, Batch 'A', <b>VI: PY + PA</b> BI/11. 8 Albumin test: Demonstration (SGT, DOAP) Batch 'B'
Friday 07/05/2021	Lab results interpretation of blood glucose test and other investigations of carbohydrate metabolism disorders BI 3.10 <b>VI: (BI + GM)</b>	Popliteal fossa (L) AN 16.6	<b>ECE-7</b> (BI 4.7) Blood Lipid Profile <b>ECE-8</b> (BI 6.14) Kidney Function Tests		Cardiac impulse (L) PY 5.4	Osteology: fibula (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'A' Determination of Reticulocyte Count & Platelet Count (DOAP) PY2.13 Batch 'B', <b>VI: PY + PA</b> BI/11. 8 Albumin test Performance (DOAP) Batch 'C'
Saturday 08/05/2021	Sports and Extracurricular Activities from 9 am to 12 pm	Extensor & peroneal retinacula around ankle joint (T) AN 20.3	Osteology: fibula (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'B' Determination of Reticulocyte Count & Platelet Count (DOAP) PY2.13 Batch 'C', <b>VI: PY + PA</b> BI/11. 8 Albumin test Performance (DOAP) Batch 'A'		<b>AETCOM Module 1.1</b> Panel discussion of What does mean to be a doctor?	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 11

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 10/05/2021	Lipids relevant to human system and their functions BI 4.1 <b>VI: BI + GM</b>	Hip joint (L) AN 17.1	Muscles of antero-lateral compartment of leg SGD AN 18.1	L	Clinical anatomy of hip joint (L) AN17.2,17.3 <b>VI: AN + OR</b>	Osteology: fibula (SGD) AN 14.1, 14.2, 14.3, 14.4 Batch 'C' Determination of Reticulocyte Count & Platelet Count (DOAP) PY2.13 Batch 'A', <b>VI: PY + PA</b> BI/11. 8 Albumin test Performance (DOAP) Batch 'B'	
Tuesday 11/05/2021	Nerves & vessel of anterolateral compartment of leg (L) AN 18.2	ECG: electrocardiogram (L) PY 5.5	PBL AN 18.3 VI: AN + SU		U N	Dissection Nerves & vessel of anterolateral compartment of leg AN18.2	Safe & wholesome water & sanitary sources (L) CM3.2
Wednesday 12/05/2021	Arrhythmias, heart block and myocardial Infarction (ECE) PY5.6	Dietary lipids digestion, absorption and metabolism BI 4.2 <b>VI: BI + GM</b>	Dissection Nerves & vessel of antero-lateral compartment of leg AN 18.1	C	Syncope and heart failure (ECE) PY 5.11	Talus & calcaneum (SGD) AN 14.4 Batch 'B' Determination of Reticulocyte Count & Platelet Count (Revision) PY2.13 Batch 'C', <b>VI: PY + PA</b> BI/11. 8 Albumin test: Certification exercise (DOAP) Batch 'A'	
Thursday 13/05/2021	Knee joint (L) AN 18.4(a)	Haemodynamics of circulatory system (L) PYS.7	Seminar	H	Cardiovascular regulatory mechanisms (L) PYS.8	Talus & calcaneum (SGD) AN 14.4 Batch 'C' Determination of Reticulocyte Count & Platelet Count (Revision) PY2.13 Batch 'A', <b>VI: PY + PA</b> BI/11. 8 Albumin test: Certification exercise (DOAP) Batch 'B'	
Friday 14/05/2021	Eid-ul-Fitr Holiday				Eid-ul-Fitr Holiday		
Saturday 15/05/2021	Cardiovascular regulatory mechanisms (L) PYS.8	Knee joint (T) AN 18.4(b), 18.6,18.7 <b>VI: AN + OR</b>	Skeleton of foot + Locking and unlocking of knee joint (SGD) AN 18.5, Batch 'A' Study of Simple Muscle Twitch (DOAP) PY3.18, Batch 'B' BI/11.8 Total Protein & A:G ratio test: Theory (DOAP) Batch 'C'		Practical DLC, Blood group and BT CT (2.11)		
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 12

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 17/05/2021	Lipoprotein metabolism regulation & disorders BI 4.3 <b>VI BI + GM</b>	Back of leg (L) AN 19.1,19.3,19.4 <b>VI: AN + SU</b>	Dissection Back of leg AN 19.1,19.2	L	Ankle joint (L) AN20.1	Skeleton of foot + Locking and unlocking of knee joint (SGD) AN 18.5 Batch 'B' Study of Simple Muscle Twitch (DOAP) PY3.18, Batch 'C' BI/11.8 Total Protein & A:G ratio test: Theory (DOAP) (Batch 'A')
Tuesday 18/05/2021	Muscles of sole (L) AN 19.7	Cardiac output (L) PY5.9	Dissection Muscles of sole AN 19.1,19.2		Water Conservation & Rain water Harvesting (L) CM 3.2	Skeleton of foot + Locking and unlocking of knee joint (SGD) AN 18.5 Batch 'C' Study of Simple Muscle Twitch (DOAP) PY3.18, Batch 'A' BI/11.8 Total Protein & A:G ratio test: Theory (DOAP) Batch 'B'
Wednesday 19/05/2021	Heart rate (L) PY5.9	Cholesterol biosynthesis BI 4.3 <b>VI BI + GM</b>	Dissection Muscles of sole AN 19.7	U	Blood pressure (L) PY5.9	Radiology Lower Limb (SGD) AN 20.6 Batch 'A', <b>VI: AN + RD</b> Effect of Temperature on SMT & Effect of two successive stimuli (DOAP) PY 3.18, Batch 'B' BI/11.8 Total Protein & A:G ratio test: Demonstration (SGT, DOAP) Batch 'C'
Thursday 20/05/2021	Arches of foot (L) AN 19.5,19.6	Blood pressure (L) PY5.9 ECE	Seminar	N	Coronary circulation PY: 5.10 SDL	Radiology Lower Limb (SGD) AN 20.6 Batch 'B', <b>VI: AN + RD</b> Effect of Temperature on SMT & Effect of two successive stimuli (DOAP) PY 3.18, Batch 'C' BI/11.8 Total Protein & A:G ratio test: Demonstration (SGT, DOAP) Batch 'A'
Friday 21/05/2021	Ketoacidosis, prostaglandins & prostanoids BI 4.3 <b>VI BI + GM</b>	Menstrual & ovarian cycle (L) AN 77.1, 77.2, 77.3	Student Seminar Nerve muscle Physiology	C	Patho-physiology of shock (L) (PY5.11)	Radiology Lower Limb (SGD) AN 20.6 Batch 'C', <b>VI: AN + RD</b> Effect of Temperature on SMT & Effect of two successive stimuli (DOAP) PY 3.18, Batch 'A' BI/11.8 Total Protein & A:G ratio test: Demonstration (SGT, DOAP) Batch 'B'
Saturday 22/05/2021	Syncope and heart failure (ECE) PY5.11	Small joint of foot (T) AN 20.2	Surface marking (SGD) AN 20.7, 20.8, 20.9 Batch 'A' <b>VI: AN + SU</b> Increasing strength of stimulus on SMT & Genesis of tetanus (DOAP) PY 3.18 Batch 'B' BI/11.8 Total Protein & A:G ratio test: Performance (DOAP) Batch 'C'	H	<b>AETCOM module 1.1</b> Hospital Visit	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 13

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 24/05/2021	Lipoproteins and atherosclerosis BI 4.4 <b>VI: BI + GM</b>	PCT Lower limb (FA)		L	Fertilization & contraception (L) AN 77.4,77.5,77.6 <b>VI: AN + OG</b>	Surface marking (SGD) AN 20.7, 20.8, 20.9 Batch 'B' <b>VI: AN + SU</b> Increasing strength of stimulus on SMT & Genesis of tetanus (DOAP) PY 3.18, Batch 'C' BI/11.8 Total Protein & A:G ratio test: Performance (DOAP) Batch 'A'
Tuesday 25/05/2021	Implantation (L) AN 78.1,78.2,78.3 <b>VI: AN + OG</b>	Cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation (L) PY 5.10	PCV (FA)		Water Borne Diseases CM 3.3 <b>VI: MI + GM + PE</b>	Surface marking (SGD) AN 20.7, 20.8, 20.9 Batch 'C', <b>VI: AN + SU</b> Increasing strength of stimulus on SMT & Genesis of tetanus (DOAP) PY 3.18, Batch 'A' BI/11.8 Total Protein & A:G ratio test: Performance (DOAP) Batch 'B'
Wednesday 26/05/2021	Microcirculation, capillary, skin (L) PY5.10 <b>VI: PY + GM</b>	Lipid metabolism analytes: Lab result interpretation BI 4.5 <b>VI: BI + GM</b>	Visit to Museum (SGD)	U	Lymphatic circulation and fetal circulation (L) PY5.10	Sternum (DOAP) AN 21.1 Batch 'A' Effect of load on skeleton muscle & Genesis of fatigue (DOAP) PY 3.18 Batch 'B' BI/11.8 Total Protein & A:G ratio test: Certification exercise (DOAP) Batch 'C'
Thursday 27/05/2021	Formation of bilaminar germ disc & notochord (L) AN 78.4,78.5,79.1,79.2 <b>VI: AN + OG</b>	Cardiovascular autonomic function tests (L) (PY5.14)	Visit to Museum (SGD)	N	Blood pressure (SGD) PY5.12	Sternum (DOAP) AN 21.1 Batch 'B' Effect of load on skeleton muscle & Genesis of fatigue (DOAP) PY 3.18, Batch 'C' BI/11.8 Total Protein & A:G ratio test: Certification exercise (DOAP) Batch 'A'
Friday 28/05/2021	Therapeutic uses of Prostaglandins and inhibitors of eicosanoid synthesis BI 4.6 <b>VI BI + GM</b>	Neurulation & neural tube defects (L) AN 79.3,79.4,79.5 <b>VI: AN + OG</b>	<b>ECE-9</b> (BI 6.14) Liver Function Tests <b>PBL-3</b> ( BI/4.1-4.7) Case study of MI	C	Finger plethysmography (L) PY5.16 <b>VI: PY + GM</b>	Sternum (DOAP) AN 21.1 Batch 'C' Effect of load on skeleton muscle & Genesis of fatigue (DOAP) PY 3.18, Batch 'A' BI/11.8 Total Protein & A:G ratio test: Certification exercise (DOAP) Batch 'B'
Saturday 29/05/2021	Cardiovascular regulatory mechanisms (SDL) PY5.8	Placenta (T) AN 80.1,80.2,80.3 <b>VI: AN + OG</b>	Typical Rib (DOAP) AN 21.1, Batch 'A' Sciatic nerve conduction velocity & normal cardiogram of frog (DOAP) PY 3.18, Batch 'B' BI/11.10 TG test: Theory & Demonstration (SGT) Batch 'C'	H	Practical SMT (PY 3.18)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 14

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 31/05/2021	Interpretation of lab results of lipid metabolism analytes BI 4.7 <b>VI BI + GM</b>	Twin pregnancy (L) AN 80.4,80.5 <b>VI: AN + OG</b>	Seminar	L       U       N       C       H	Prenatal diagnosis (L) AN 81.1, 81.2, 81.3 <b>VI: AN + OG</b>	Typical Rib (DOAP) AN 21.1, Batch 'B' Sciatic nerve conduction velocity & normal cardiogram of frog (DOAP) PY 3.18, Batch 'C' BI/11.10 TG test: Theory & demonstration (SGT) Batch 'A'
Tuesday 01/06/2021	Thoracic inlet (L) AN 21.3	Respiratory tract (L) PY6.1	Seminar		Solid waste disposal (L) CM 3.4	Typical Rib (DOAP) AN 21.1, Batch 'C' Sciatic nerve conduction velocity & normal cardiogram of frog (DOAP) PY 3.18, Batch 'A' BI/11.10 TG test: Theory & demonstration (SGT) Batch 'B'
Wednesday 02/06/2021	Mechanics of normal respiration (L) PY6.2	Proteins & Amino acids: Function & Classification (L) BI 5.1	TEST General Embryology (FA)		Seminar on CVS	Atypical Rib (DOAP) AN 21.1 Batch 'A' Properties of cardiac muscle (DOAP) PY 3.18, Batch 'B' BI/11.10 TG test: Performance Batch 'C'
Thursday 03/06/2021	Intercostal muscles (L) AN 21.4	Mechanics of normal respiration (L) PY6.2	Dissection AN 21.4		Transport of respiratory gases (SDL) PY6.3	Atypical Rib (DOAP) AN 21.1 Batch 'B' Properties of cardiac muscle (DOAP) PY 3.18, Batch 'C' BI/11.10 TG test: Performance Batch 'A'
Friday 04/06/2021	Structural organization of proteins (L) BI 5.1	Intercostal nerves & vessels (L) AN 21.5,21.6,21.7	PCT on CVS (FA)		Ventilation, V/P ratio, diffusion capacity of lungs (L) (PY6.2)	Atypical Rib (DOAP) AN 21.1 Batch 'C' Properties of cardiac muscle (DOAP) PY 3.18, Batch 'A' BI/11.10 TG test: Performance Batch 'B'
Saturday 05/06/2021	Alveolar surface tension (L) PY6.2	Joints of thorax (T) AN 21.8,21.10	Thoracic vertebrae (DOAP) AN 21.1, 21.2 Batch 'A' Stimulation of vagus nerve & WLC (DOAP) PY 3.18, Batch 'B' BI/11.11 Ca & P test: Theory & demonstration (SGT) Batch 'C'		Structure & Function of Neuron (Py 3.1) <b>HI: PY + AN</b>	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 15

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 07/06/2021	Structure-function relationships of proteins BI 5.2 <b>HI: BI + PY</b> SDL	Mechanism of respiration (L) AN 21.9 <b>HI: AN + PY</b>	Dissection Intercostal nerves & vessels AN 21.5,21.6	L  U  N  C  H	Mediastinum (L) AN 21.11	Thoracic vertebrae (DOAP) AN 21.1, 21.2, Batch 'B' Stimulation of vagus nerve & WLC (DOAP) PY 3.18, Batch 'C' BI/11.11 Ca & P test: Theory & demonstration (SGT) Batch 'A'
Tuesday 08/06/2021	Pericardium (L) AN 22.1	Physiology of high altitude and deep sea diving (L) PY6.4	Dissection Intercostal nerves & vessels AN 21.7		Role of vectors in causation of diseases CM 3.6 <b>VI: CM + MI</b>	Thoracic vertebrae (DOAP) AN 21.1, 21.2 Batch 'C' Stimulation of vagus nerve & WLC, PY 3.18, Batch 'A' BI/11.11 Ca & P test: Theory & demonstration (SGT) Batch 'B'
Wednesday 09/06/2021	Dyspnoea, hypoxia (L) PY6.6 ECE	Plasma Proteins & HbA <sub>1c</sub> BI 5.2 <b>HI BI + Phy</b> <b>VI BI + Path + GM</b>	Dissection Intercostal nerves & vessels AN 21.7		Cyanosis asphyxia (L) PY6.6	Histology: Trachea & lung (DOAP) AN 25.1 Batch 'A' Effect of variables on intact frog's heart (DOAP) PY 3.18 Batch 'B' BI/11.11 Ca & P test: Practical Batch 'C'
Thursday 10/06/2021	External features of heart (L) AN 22.2	Regulation of respiration (L) PY 6.2	Seminar		Regulation of respiration (L) PY 6.2	Histology: Trachea & lung (DOAP) AN 25.1 Batch 'B' Effect of variables on intact frog's heart (DOAP) PY 3.18 Batch 'C' BI/11.11 Ca & P test: Practical Batch 'A'
Friday 11/06/2021	Oxygen transport & Storage Sickle cell anemia & Thalassemia BI 5.2 <b>HI: BI + Phy</b> <b>VI: BI + PA + GM</b>	Internal features of heart (L) AN 22.2 <b>HI: AN + PY</b>	<b>ECE-10</b> ( BI 3.9) Diabetes <b>ECE-11</b> ( BI 6.5) Role of Vitamin-A in vision		COPD (ECE)	Histology: Trachea & lung (DOAP) AN 25.1, Batch 'C' Effect of variables on intact frog's heart (DOAP) PY 3.18' Batch 'A' BI/11.11 Ca & P test: Practical Batch 'B'
Saturday 12/06/2021	Acclimatization and decompression sickness (L) PY6.5	Azygous venous system (T) AN 23.3	External features of heart (DOAP) AN 22.2, Batch 'A' <b>HI: AN + PY</b> General physical examination of a subject (DOAP) PY11.13 Batch 'B' BI/11.12 Bilirubin test: Theory & demonstration (SGT) Batch 'C'		<b>AETCOM module 1.2</b> What does it mean to be a patient?	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					



## WEEK 16

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 14/06/2021	Tissue proteins in health & diseases BI 5.2 HI: BI + PY; VI: BI + PA + GM; Nesting	Blood supply of heart (L) AN 22.3,22.5,22.7 VI: AN + IM	Ischemic heart disease AN 22.4 ECE	L  U  N  C  H	Thoracic duct (L) AN 23.2,23.7 VI: AN + SU	External features of heart (DOAP) AN 22.2, Batch 'B', HI: AN + PY General physical examination of a subject (DOAP) PY11.13 Batch 'C' BI/11.12 Bilirubin test: Theory & demonstration (SGT) Batch 'A'
Tuesday 15/06/2021	Development of respiratory system trachea & lung (L) AN 25.2(a)	Artificial respiration, oxygen therapy (ECE) PY6.5	Fibrous skeleton of heart AN 22.6 SDL		Vector Borne Disease Control (L) CM3.6	External features of heart (DOAP) AN 22.2, Batch 'C', HI: AN + PY General physical examination of a subject (DOAP) PY11.13 Batch 'A' BI/11.12 Bilirubin test: Theory & demonstration (SGT) Batch 'B'
Wednesday 16/06/2021	AETCOM module 1.3 (Doctor patient relationship)	Dietary protein digestion & absorption BI 5.3 SDL	Oesophagus AN 23.1 SDL		Lung function tests (SGD) PY6.7	Aorta (SDL) AN 23.4 Batch 'A' Examination of abdomen of a subject (DOAP) PY4.10, Batch 'B' BI/11.12 Bilirubin test: Performance Batch 'C'
Thursday 17/06/2021	Development of heart-1 (L) AN 25.2	Kidney (L) (PY7.1)	Development of heart-2 (L) AN 25.2, 25.4 VI: AN + IM + PE HI: AN + PY		Juxta glomerular apparatus (L) PY7.2	Aorta (SDL) AN 23.4 Batch 'B' Examination of abdomen of a subject (DOAP) PY4.10, Batch 'C' BI/11.12 Bilirubin test: Performance Batch 'A'
Friday 18/06/2021	Diagnostic significance of transamination & other reactions BI 5.3 VI: BI + PE	Development of heart-3 (L) AN 25.2, 25.3 VI: AN + IM HI: AN + PY	AETCOM module 1.3 (Doctor patient relationship)		Juxta glomerular apparatus (L) PY7.2	Aorta (SDL) AN 23.4 Batch 'C' Examination of abdomen of a subject (DOAP) PY4.10, Batch 'A' BI/11.12 Bilirubin test: Performance Batch 'B'
Saturday 19/06/2021	Renal clearance (L) PY7.4	Phrenic nerve (T) AN 24.4	Thorax: Radiology & surface marking (SGD) AN 25.7,25.8, 25.9 Batch 'A' VI: AN + RD Examination of abdomen of a subject (Revision) PY4.10 Batch 'B' BI/11.13 SGOT/ SGPT test: Theory & demonstration (SGT) Batch 'C'		Practical Effect of Temp on SMT (PY3.18)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 17

Date/days	09-10 AM	10-11AM	11-1 PM		01-02 PM	02-03PM	03-05PM
Monday 21/06/2021	Amino acid Nitrogen disposal & Carbon skeleton metabolic fate, urea detoxification BI 5.3 <b>VI: BI + PE</b>	Pleura (L) AN 24.1 <b>VI: AN + IM</b> <b>HI: AN + PY</b>	Lungs AN 24.2 DOAP		L	Trachea (L) AN 24.5,24.6	Thorax: Radiology & surface marking (SGD) AN 25.7,25.8, 25.9 Batch 'B', <b>VI: AN + RD</b> Examination of abdomen of a subject (Revision) PY4.10 Batch 'C' BI/11.13 SGOT/ SGPT test: Theory & demonstration (SGT) Batch 'A'
Tuesday 22/06/2021	Broncho-pulmonary segments (L) AN 24.2,24.3 <b>VI: AN + IM</b> <b>HI: AN + PY</b>	Urine formation (L) PY7.3	Lungs AN 24.2 DOAP			U	Health Education: advantages & limitations (L) CM 4.1
Wednesday 23/06/2021	Urinary bladder (L) PY7.6	Sulphur containing Amino acid metabolism BI 5.3 <b>VI: BI + PE</b>	Visit to Museum (SGD)	Thoracic sympathetic chain AN 23.5,23.6 SDL	C	Urine formation (L) PY7.3	Thorax: Surface Marking (SGD) AN 25.9, Batch 'A' Examination of respiratory system of a subject (DOAP) PY6.9, Batch 'B' BI/11.13 SGOT/ SGPT test: Performance (Batch 'C')
Thursday 24/06/2021	<b>AETCOM 1.2</b> What does it mean to be a patient?	<b>1<sup>st</sup> Terminal Examination ANATOMY Theory</b>			H	Concentration and diluting mechanism of urine (L) PY7.3	Thorax: Surface Marking (SGD) AN 25.9, Batch 'B' Examination of respiratory system of a subject (DOAP) PY6.9, Batch 'C' BI/11.13 SGOT/ SGPT test: Performance, Batch 'A'
Friday 25/06/2021	Disorders of protein metabolism BI 5.4 <b>VI: BI + PE</b>	<b>1<sup>st</sup> Terminal Examination PHYSIOLOGY Theory</b>				Renal Function Tests (SDL) PY7.8	Thorax: Surface Marking (SGD) AN 25.9, Batch 'C' Examination of respiratory system of a subject (DOAP) PY6.9, Batch 'A' BI/11.13 SGOT/ SGPT test: Performance, Batch 'B'
Saturday 26/06/2021	Urinary bladder disorders (ECE) PY7.6	<b>1<sup>st</sup> Terminal Examination BIOCHEMISTRY Theory</b>				<b>AETCOM module 1.2</b> What does it mean to be a patient?	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 18

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 28/06/2021	Inborn errors of amino acids' metabolism BI 5.4 <b>VI: BI + PE</b>	Revision	1 <sup>st</sup> Terminal Examination Practical AN (Batch 'A') PY (Batch 'B') BI (Batch 'C')	L	<b>AETCOM module 1.3</b> Doctor patient relationship	
Tuesday 29/06/2021	<b>AETCOM module 1.2</b> What does it mean to be a patient?	Artificial kidney, dialysis and renal transplantation (L) ECE PY7.7 <b>VI: PY + GM</b>	1 <sup>st</sup> Terminal Examination Practical AN (Batch 'B') PY (Batch 'C') BI (Batch 'A')		Health Promotion & Education (L) CM 4.2	
Wednesday 30/06/2021	Cystometry and cystometrogram (L) PY7.9	Important amino acid derivatives BI 5.4 <b>VI: BI + PE</b>	1 <sup>st</sup> Terminal Examination Practical AN (Batch 'C') PY (Batch 'A') BI (Batch 'B')	U	Acid base balance (SGD) PY 7.5	
Thursday 1/07/2021	Scalp (L) AN 27.1, 27.2 <b>VI: AN + SU</b>	Steroid hormones (L) PY8.6	Skull & Norma verticalis AN 26.1,26.2 SGD	N	Steroid hormones (L) PY8.6	Norma Frontalis (SGD) AN 26.2 Batch 'A' Examination of respiratory system of a subject (Revision) PY6.9, Batch 'B' BI/11.14 Alkaline phosphatase test: Theory & demonstration (SGT) Batch 'C'
Friday 2/07/2021	Interpretation of Protein metabolism analytes BI 5.5 <b>VI: BI + GM</b>	Muscles of face (L) AN 28.1,28.4	<b>ECE-12</b> (BI 6.12) Hemoglobin Variants <b>PBL-4</b> (BI/5.1-5.5) Case study of Albinism	C	Demography (L) CM2.1	Norma Frontalis (SGD) AN 26.2 Batch 'B' Examination of respiratory system of a subject (Revision) PY6.9, Batch 'C' BI/11.14 Alkaline phosphatase test: Theory & demonstration (SGT) Batch 'A'
Saturday 3/07/2021	Secretion of pituitary gland (L) (PY8.2) ECE	Facial vessels (T) AN 28.3,28.5,28.8	Norma Frontalis (SGD) AN 26.2 Batch 'C' Examination of respiratory system of a subject (Revision) PY6.9, Batch 'A' BI/11.14 Alkaline phosphatase test: Theory & demonstration (SGT) Batch 'B'	H	<b>Pandemic Module 1.1</b> Infection Control Part-1 (Micro)	Students Seminar Mysthenia Gravis PY 3.6
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 19

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 5/07/2021	Metabolic processes in fed & fasting state BI 6.1 <b>VI: BI + GM</b>	Sensory nerve supply of face (L) AN 28.2	SDL AN 28.6	L  U  N  C  H	Secretion of pituitary gland ECE PY8.2	Norma occipitalis (SGD) AN 26.2 Batch 'A' Spirometry (DOAP) PY6.8, Batch 'B', <b>VI: PY + CT</b> BI/11.14 Alkaline phosphatase test: Performance Batch 'C'
Tuesday 6/07/2021	Deep cervical fascia: 1 (L) AN 35.1	Secretion of thyroid gland (L) PY8.2	Bell's palsy AN 28.7 ECE		Deep cervical fascia: 2 (L) AN 35.1	Norma occipitalis (SGD) AN 26.2 Batch 'B' Spirometry (DOAP) PY6.8, Batch 'C', <b>VI: PY + CT</b> BI/11.14 Alkaline phosphatase test: Performance Batch 'A'
Wednesday 7/07/2021	Secretion of thyroid gland (L) PY8.2	Metabolic processes involving nucleotides (L) BI 6.2 SDL	Dissection AN 29.1		Family (L) CM2.2	Norma occipitalis (SGD) AN 26.2 Batch 'C' Spirometry (DOAP) PY6.8, Batch 'A', <b>VI: PY + CT</b> BI/11.14 Alkaline phosphatase test: Performance Batch 'B'
Thursday 8/07/2021	Posterior triangle-1 (L) AN 29.1,29.4	Secretion of adrenal cortex (L) PY8.2	Dissection AN 29.1,29.4		Secretion of adrenal cortex (L) PY8.2	Norma lateralis (SGD) AN 26.2,33.1 Batch 'A' Spirometry (Revision) PY6.8, Batch 'B' BI/11.15 CSF (L) Batch 'C'
Friday 9/07/2021	Nucleotide metabolism disorders BI 6.3 <b>HI: BI + PY</b>	Posterior triangle of neck-2 (L) AN 29.3 <b>VI: AN + SU</b>	PCT on respiratory system		Socio-cultural factors (L) CM2.2	Norma lateralis (SGD) AN 26.2,33.1 Batch 'B' Spirometry (Revision) PY6.8, Batch 'C' BI/11.15 CSF (L) Batch 'A'
Saturday 10/07/2021	Adrenal cortex, Adrenal medulla function tests (SDL) PY8.4	Sub division of anterior Triangle & sub mental triangle (T) AN 32.1,32.2	Norma lateralis (SGD) AN 26.2,33.1 Batch 'C' Spirometry (Revision) PY6.8, Batch 'A' BI/11.15 CSF (L) Batch 'B'		Pandemic Module 1.1 Hand Washing (Micro)	Students Seminar Pituitary (PY 8.2)
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 20

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 12/07/2021	Gout & Lesch-Nyhan syndrome analyte lab results BI 6.4 <b>VI: BI + GM</b>	Carotid Triangle (L) AN 32.2	Dissection AN 32.1,32.2	L  U  N  C  H	Thyroid Function tests (L) ECE PY8.4	Cranial fossae-1 (SGD) AN 26.3 Batch 'A' Stethography (DOAP) PY 6.9, Batch 'B' BI/11.16 PAGE (Demo) Batch 'C'
Tuesday 13/07/2021	Digastric triangle (L) AN 32.2	Bone and calcium metabolism (L) PY8.1	Dissection AN 32.1,32.2		Muscular triangle & cervical plexus (L) AN 32.2	Cranial fossae-1 (SGD) AN 26.3 Batch 'B' Stethography (DOAP) PY 6.9, Batch 'C' BI/11.16 PAGE (Demo) Batch 'A'
Wednesday 14/07/2021	Bone and calcium metabolism (L) PY8.1	Energy generation in cells: biological oxidation SDL BI 6.6	External carotid artery and internal jugular vein AN 35.4 SDL		<b>AETCOM module 1.4</b> Communication Skills (SGD)	Cranial fossae-1 (SGD) AN 26.3 Batch 'C' Stethography (DOAP) PY 6.9, Batch 'A' BI/11.16 PAGE (Demo), Batch 'B'
Thursday 15/07/2021	Dural folds & dural venous sinuses (L) AN 30.3	Pancreas hormone (L) PY8.2	Mandible SGD		Pancreas hormone (L) PY8.2	Cranial fossae-2 (SGD) AN 26.3 Batch 'A' Examination of CVS (DOAP) PY 5.15 Batch 'B' BI/11.16 pH meter, Chromatography (Demo) Batch 'C'
Friday 16/07/2021	Energy generation in cells: ETC (L) BI 6.6	Cavernous sinus (L) AN 30.3,30.4,33.4 <b>VI: AN + SU</b>	<b>ECE-13</b> (BI 3.8) Glucose tolerance test <b>ECE-14</b> (BI 3.8) Fructose Intolerance		Doctor Patient Relationship (SGD) CM 1.1	Cranial fossae-2 (SGD) AN 26.3 Batch 'B' Examination of CVS (DOAP) PY5.15, Batch 'C' BI/11.16 pH meter, Chromatography (Demo) Batch 'A'
Saturday 17/07/2021	Diabetes mellitus PY 8.2 ECE	Muscles of mastication (T) AN 33.1,33.2 <b>VI: AN + SU</b>	Cranial fossae-2 (SGD) AN 26.3 Batch 'C' Examination of CVS (DOAP) PY5.15 Batch 'A' BI/11.16 pH meter, Chromatography (Demo) Batch 'B'		<b>Pandemic Module 1.1</b> Decontamination (Micro)	Practical Spirometry PY 6.8
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 21

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 19/07/2021	Energy generation in cells: ATP synthesis (L) BI 6.6	Temporomandibular Joint (L) AN 33.3,33.5 VI: AN + SU	AN 33.1 SDL Maxillary	L	Obesity & metabolic syndrome, Stress response PY8.5 ECE	Norma Basalis-1 (SGD) AN 30.1 Batch 'A' Examination of CVS (Revision) PY5.15 Batch 'B' BI/11.16 ABG analyzer, ELISA, ISE (Demo) Batch 'C'
Tuesday 20/07/2021	Mandibular nerve & otic ganglion (L) AN 33.1	Obesity & metabolic syndrome, Stress response (L) PY8.5	Dissection AN 33.1,33.2		U	Sub mandibular gland (L) AN 34.1,34.2 VI: AN + SU
Wednesday 21/07/2021	Thymus & Pineal Gland (L) PY8.3	Maintenance of normal pH; Acidosis & alkalosis BI 6.7 HI: BI + PY VI: BI + GM	Dissection AN 34.1,34.2	N	Water Purification: Rapid Process (SGD) CM3.2	Norma Basalis-1 (SGD) AN 30.1 Batch 'C' Examination of CVS (Revision) PY5.15 Batch 'A' BI/11.16 ABG analyzer, ELISA, ISE (Demo) Batch 'B'
Thursday 22/07/2021	Bony orbit (L) AN 31.1	Adrenal medulla (L) PY8.2	Dissection Bony orbit AN 31.1	C	Pancreas function tests: (PY8.4) ECE HI: PY + BI (Sharing)	Norma Basalis-2 (SGD) AN 30.1 Batch 'A' Examination of arterial pulse (DOAP) PY5.12, Batch 'B' BI/11.16 Quality Control (L) Batch 'C'
Friday 23/07/2021	Water & electrolyte balance of body fluids BI 6.7 HI: BI + PY VI: BI + GM	Extra ocular muscle (L) AN 31.1	PCT ON RENAL SYSTEM			
Saturday 24/07/2021	Diabetes Mellitus PY8.2 ECE (Correlate)	Nerve & vessels of orbit (T) AN 31.2	Norma Basalis-2 (SGD) AN 30.1 Batch 'C' Examination of arterial pulse (DOAP) PY5.12, Batch 'A' BI/11.16 Quality Control (L) Batch 'B'		AETCOM module 1.3 Doctor Patient Relationship	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 22

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 26/07/2021	pH maintenance & water / electrolyte balance disorders BI 6.7 <b>HI: BI + PY</b> <b>VI: BI + GM</b>	Oculomotor nerve & ciliary ganglion (L) AN 31.5,31.3 <b>VI: AN + OP</b>	Dissection AN 31.1	Lacrimal apparatus (L) AN 31.4	L	Student Seminar Renal Physiology PY: 7.2	Cervical vertebrae (DOAP) AN 26.5,26.7 Batch 'A' Examination of arterial pulse (Revision) PY5.12, Batch 'B' BI/11.16 DNA isolation (L) Batch 'C'
Tuesday 27/07/2021	4 <sup>th</sup> & 6 <sup>th</sup> cranial nerve (L) AN 31.5 <b>VI: AN + OP</b>	Sex determination; sex differentiation PY9.1 (L) <b>HI: PY + AN</b>	Dissection AN 31.1			U	AN 35.3,35.9 Subclavian Artery (L)
Wednesday 28/07/2021	Puberty (L) PY9.2	ABG analysis results interpretation BI 6.8 SDL	Applied Anatomy of 3,4,6 cranial nerves AN 31.5 ECE		N	Water Quality Standards (Phys - Chem) (SGD) CM3.2	Cervical vertebrae (DOAP) AN 26.5,26.7 Batch 'C' Examination of arterial pulse (Revision) PY5.12, Batch 'A' BI/11.16 DNA isolation (L) Batch 'B'
Thursday 29/07/2021	Thyroid Gland (L) AN 35.2 <b>VI: AN + SU</b>	Puberty (L) PY9.2	Thyroid swelling AN 35.8 ECE		C	Male reproductive system (L) PY9.3	Joints of head & neck (SDL) AN 43.1, Batch 'A' Arterial blood pressure (DOAP) PY5.12, Batch 'B' BI/11.16 Immunodiffusion & Autoanalyzer (Demo) Batch 'C'
Friday 30/07/2021	Minerals functions, metabolism, homeostasis in body BI 6.9 <b>HI: BI + PY;</b> <b>VI: BI + GM; Sharing</b>	Development of Head & Neck-1 (L) AN 43.4	<b>ECE-15</b> (BI 6.6) ATP, ETC inhibitors <b>PBL-5</b> (BI/8.1-8.5) Case study of Protein Energy Malnutrition; Irritable Bowel Syndrome by fiber-less diet; Alzheimer disease(ECM)		H	Water Quality Standards (Bacterial) (SGD) CM3.2	Joints of head & neck (SDL) AN 43.1, Batch 'B' Arterial blood pressure Arterial blood pressure (DOAP) PY5.12, Batch 'C' BI/11.16 Immunodiffusion & Autoanalyzer (Demo) Batch 'A'
Saturday 31/07/2021	Male reproductive system PY9.3 (L)	Lymphatic drainage of Head & Neck (T) AN 36.1,36.2 <b>VI: AN + EN</b>	Joints of head & neck (SDL) AN 43.1, Batch 'C' Arterial blood pressure (DOAP) PY5.12, Batch 'A' BI/11.16 Immunodiffusion & Autoanalyzer (Demo) Batch 'B'			<b>Pandemic Module 1.1</b> Use of PPE (Donning & Doffing) (Micro)	SGD Reproductive System (PY 9.3)
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 23

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 2/8/2021	Minerals functions, metabolism, homeostasis in body BI 6.9 <b>HI: BI + PY</b> <b>VI: BI + GM</b>	Parotid gland (L) AN 28.9 VI: AN + SU	Frey's syndrome AN 28.10 ECE	L	Male sex hormones PY9.5 SDL	Cervical sympathetic chain (SDL) AN 35.6 Batch 'A' Arterial blood pressure (Revision) (PY5.12) Batch 'B' BI/11.17 Biochemical tests in diseases (L) Batch 'C'
Tuesday 3/8/2021	Soft palate (L) AN 36.1 <b>VI: AN + EN</b>	Female reproductive system PY9.4 (L)	Tonsil & tonsillitis AN 36.4 ECE		U	Pharynx Subdivisions & muscles (L) AN 36.5 <b>VI: AN + EN</b>
Wednesday 4/8/2021	Female reproductive system (PY9.4) (L)	Minerals functions, metabolism, homeostasis in body BI 6.9 <b>HI: BI + PY</b> <b>VI: BI + GM</b>	Facial nerve (L) AN 28.4	N	Life cycle of mosquitoes (SGD) CM 3.7	Cervical sympathetic chain (SDL) AN 35.6 Batch 'C' Arterial blood pressure (Revision) (PY5.12) Batch 'A' BI/11.17 Biochemical tests in diseases (L) Batch 'B'
Thursday 5/8/2021	9 <sup>th</sup> cranial nerve (L) AN 35.7	Contraceptive methods (L) PY9.6 <b>VI: OG+ CM</b>	Epistaxis & maxillary sinus carcinoma ECE AN 37.1, 37.2	C	Female sex hormones PY9.5 SDL	Histology: Tongue & salivary glands (DOAP) AN 43.2, Batch 'A' Effect of posture on BP (DOAP) PY5.12, Batch 'B' BI/11.17 Biochemical tests in diseases (L) Batch 'C'
Friday 6/8/2021	Minerals metabolism disorders BI 6.10 <b>VI: BI + GM</b>	Development of Head & Neck-2 (L) AN 43.4	PCT on endocrine	H	Mosquitoes & Control measures (SGD) CM3.7	Histology: Tongue & salivary glands (DOAP) AN 43.2, Batch 'B' Effect of posture on BP (DOAP) PY5.12, Batch 'C' BI/11.17 Biochemical tests in diseases (L) Batch 'A'
Saturday 7/8/2021	Contraceptive methods PY9.6 (L) <b>VI: PY + OG (Nesting)</b>	Lateral wall of nose (T) AN 37.1 <b>VI: AN + EN</b>	Histology: Tongue & salivary glands (DOAP) AN 43.2, Batch 'C' Effect of posture on BP (DOAP) PY5.12, Batch 'A' BI/11.17 Biochemical tests in diseases (L) Batch 'B'		Tutorial Digestion and absorption of nutrients (PY 4.4)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					



WEEK 24

Date/days	09-10 AM	10-11AM	11-1 PM		01-02 PM	02-03PM	03-05PM
Monday 9/8/2021	Heme functions & metabolism BI 6.11 <b>HI: BI + PY</b> <b>VI: BI + PA + GM</b>	Vagus Nerve (L) AN 35.7	11 <sup>TH</sup> cranial nerve AN 35.7 SDL	Dissection Lateral wall of nose AN 37.1	L	Effects of removal of gonads PY9.7 (L)	Pituitary gland: gross & histology (DOAP) AN 43.2, Batch 'A' Effect of posture on BP (Revision) PY5.12, Batch 'B' BI/11.17 Biochemical tests in diseases (L) Batch 'C'
Tuesday 10/8/2021	Tongue:1 (L) AN 39.1	Physiology of pregnancy PY9.8 (L) <b>VI : PY + OG</b>	Visit to Museum			U	Tongue :2 (L) AN 39.1
Wednesday 11/8/2021	Physiology of pregnancy (L) PY 9.8 <b>VI: PY + OG</b>	Porphyrin metabolism BI 6.11 <b>HI: BI + PY</b> <b>VI: BI + PA + GM</b>	Visit to Museum		N	Housefly & Control Measures (SGD) CM3.7	Pituitary gland: gross & histology (DOAP) AN 43.2, Batch 'C' Effect of posture on BP (Revision) PY5.12, Batch 'A' BI/11.17 Biochemical tests in diseases (L) Batch 'B'
Thursday 12/8/2021	Hypoglossal nerve (L) AN 39.2 <b>VI: AN + EN</b>	semen analysis (PY9.9) (L)	SEMINAR		C	Parturition & lactation PY9.8 SGD	Histology: Adrenal, thyroid & para thyroid gland AN 43.2, Batch 'A' Effect of exercise on BP (DOAP) PY5.12, Batch 'B' BI/11.17 Biochemical tests in diseases (L) Batch 'C'
Friday 13/8/2021	Physiological / pathological relevance of Hb derivatives BI 6.12 <b>HI: BI + PY; VI: BI + Path + GM; Correlate</b>	Development of tongue & thyroid (L) AN 43.4	<b>ECE-16</b> (BI 6.7) Acidosis, Alkalosis <b>ECE-17</b> (BI 5.5) Hyperammonemia		H	Sandfly & Its control Measure (SGD) CM3.7	Histology: Adrenal, thyroid & para thyroid gland AN 43.2, Batch 'B' Effect of exercise on BP (DOAP) PY5.12, Batch 'C' BI/11.17 Biochemical tests in diseases (L) Batch 'A'
Saturday 14/8/2021	Pregnancy tests PY9.10 ECE <b>VI: PY + OG</b>	Adrenal, thyroid & para thyroid gland Histology (T) AN 43.2	Histology: Adrenal, thyroid & para thyroid gland AN 43.2, Batch 'C' Effect of exercise on BP (DOAP) PY5.12, Batch 'A' BI/11.17 Biochemical tests in diseases (L) Batch 'B'			Practical Examination of respiratory system (PY 6.9)	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm						

WEEK 25

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 16/8/2021	Hb types physiological / pathological relevance BI 6.12 <b>HI: BI + PY; VI: BI + PA + GM; Sharing</b>	Larynx: cartilages (L) AN 38.1 <b>VI: AN + EN</b>	Larynx Dissection AN 38.1	L	Student seminar Thyroid hormone PY8.2	Radiology: head & neck (DOAP) AN 43.7, Batch 'A' Effect of exercise on BP (Revision) PY5.12, Batch 'B' BI/11.18 Spectrophotometry (L) Batch 'C'
Tuesday 17/8/2021	Laryngeal cavity (L) AN 38.1 <b>VI: AN + EN</b>	Perimenopause and menopause (L) PY9.11 <b>VI: PY + OG</b>	Dissection Laryngeal cavity AN 38.1		U	Eye Ball (L) AN 41.1 <b>VI: AN + OP</b>
Wednesday 18/8/2021	Infertility and role of IVF (L) PY9.12 <b>VI: PY + OG</b>	Kidney, liver, thyroid, adrenal-gland functions BI 6.13 <b>HI: BI + PY + HA VI: BI + Path + GM</b>	External ear AN 40.1 SDL	N	Fleas, diseases and its control (SGD) CM3.7	Radiology: head & neck (DOAP) AN 43.7, Batch C VI: AN + RD Effect of exercise on BP (Revision) PY5.12, Batch A BI/11.18 Spectrophotometry (L) Batch 'B'
Thursday 19/8/2021	Middle ear (L) AN 40.2,40.4,40.5 <b>VI: AN + EN</b>	Infertility PY9.12 <b>VI: PY + OG</b>	Internal ear AN 40.3 SDL	C	Student seminar Adrenal cortex hormone PY8.2	Surface marking: head & neck (DOAP) AN 43.6 Batch 'A', <b>VI: AN + SU</b> ECG (DOAP) PY5.13 Batch 'B', <b>VI: PY + IM</b> BI/11.19 Principles & applications of Lab instruments' functioning (L) Batch 'C'
Friday 20/8/2021	Kidney, liver, thyroid, adrenal-gland function test BI 6.14 <b>HI: BI + PY + AN; VI: BI + Path + GM; Correlate</b>	Development of face & palate (L) AN 43.4	Co curricular activity (chart making)	H	Ticks, Lice, Bugs and cyclops (SGD) CM3.7	Surface marking: head & neck (DOAP) AN 43.6, Batch 'B', <b>VI AN + SU</b> ECG (DOAP) PY5.13 Batch 'C', <b>VI: PY + IM</b> BI/11.19 Principles & applications of Lab instruments' functioning (L) Batch 'A'
Saturday 21/8/2021	Organization of nervous system (L) PY10.1 <b>Sharing AN</b>	Auditory tube (T) AN 40.2 VI: AN + EN	Surface marking: head & neck (DOAP) AN 43.6 Batch 'C', <b>VI: AN + SU</b> ECG (DOAP) PY5.13 Batch A, <b>VI: PY + IM</b> BI/11.19 Principles & applications of Lab instruments' functioning (L) Batch 'B'		Practical Effect of posture on BP PY 5.12	
SUNDAY	Sports and Extracurricular Activities from 9 am to 12 pm					

WEEK 26

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 23/8/2021	Kidney, liver, thyroid, adrenal-gland function Abnormalities BI 6.15 <b>HI: BI + PY + AN; VI: BI + PA + GM; Correlate</b>	PCT: Head & Neck		L	Functions and properties of synapse (L) PY10.2 <b>HI: PY + AN</b>	Histology Cornea, optic nerve & Retina (DOAP) AN 43.3 Batch 'A' ECG (DOAP) PY5.13 Batch 'B' BI/11.20 Abnormal urine test, result interpretation and clinical correlation (DOAP) Batch 'C'
Tuesday 24/8/2021	External features of spinal cord (L) AN 57.1, 57.2	Functions and properties of synapse (L) PY10.2	Dissection Spinal cord AN 57.1		U	Internal features of spinal cord (L) AN 57.3
Wednesday 25/8/2021	Functions and properties of reflex (L) PY10.2 <b>HI: PY + AN</b>	DNA & RNA: structure & function BI 7.1 (L)	Seminar	N	Mites (Itch & Trombiculid) (SGD) CM3.7	Histology Cornea, optic nerve & Retina (DOAP) AN 43.3 Batch 'C' ECG (DOAP) PY5.13 Batch 'A' BI/11.20 Abnormal urine test, result interpretation and clinical correlation (DOAP) Batch 'B'
Thursday 26/8/2021	Medulla: external feature & T.S. at pyramids (L) AN 58.1,58.2 <b>HI: AN + PY VI: AN + IM</b>	Functions and properties of reflex PY10.2 ECE	Seminar	C	Somatic sensations & sensory tracts (L) PY10.3 <b>HI: PY + AN</b>	Histology Cerebrum, cerebellum, spinal cord (DOAP) AN 64.1 Batch 'A' Effect of exercise on CVS (DOAP) PY3.15, Batch 'B' BI/11.20 Abnormal urine test; Exercise for certification (DOAP) Batch 'C'
Friday 27/8/2021	DNA replication & repair, Telomeres & Telomerase BI 7.2 (L)	Medulla: T.S. at sensory decussation & olive (L) AN 58.2,58.4 <b>VI: AN + IM</b>	<b>ECE-18</b> (BI 4.2) Lipid Metabolism <b>PBL-6</b> (BI/6.7, 6.4, 7.5) Case study- Acute respiratory acidosis, overdose of acetaminophen, Gouty arthritis, Lesch-Nyhan Syndrome, Orotic aciduria	H	Vectors of public health importance (SGD) CM3.7	Histology Cerebrum, cerebellum, spinal cord (DOAP) AN 64.1 Batch 'B' Effect of exercise on CVS (DOAP) PY3.15, Batch 'C' BI/11.20 Abnormal urine test; Exercise for certification (DOAP) Batch 'A'
Saturday 28/8/2021	Somatic sensations & sensory tracts PY10.3 (L)	Pons: external features (T) AN 59.1 <b>HI: AN + PY</b>	Histology Cerebrum, cerebellum, spinal cord (DOAP) AN 64.1 Batch 'C' Effect of exercise on CVS (DOAP) PY3.15, Batch 'A' BI/11.20 Abnormal urine test; Exercise for certification (DOAP) Batch 'B'		Practical Clinical examination of CVS (PY 5.15)	

Sports and Extracurricular Activities from 9 am to 12 pm

WEEK 27

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 30/8/2021	Janmashtami HOLIDAY				Janmashtami HOLIDAY	
Tuesday 31/8/2021	Pons: internal features & applied (L) AN 59.2	Describe and discuss motor tracts (L) PY10.4 HI: PY + AN	Dissection Pons & medulla AN 58.1,58.2,59.1,59.2	L  U	Midbrain (L) AN 61.1	Histology Oesophagus & stomach (DOAP) AN 52.1, Batch 'A' Effect of exercise on CVS (Revision) PY3.15, Batch 'B' BI/11. 21 Glucose estimation (L) Batch 'C'
Wednesday 1/9/2021	Mechanism of maintenance of tone (L) PY10.4 HI: PY + AN	Transcription BI 7.2 (L)	Seminar		N	Insecticides and rodenticides (SGD) CM3.8 VI: CM + PH
Thursday 2/9/2021	Descending tracts of spinal cord (L) AN 57.4 VI: AN + IM HI: AN + PY	Control of body movements, posture and equilibrium (L) PY10.4 HI: PY + AN	Seminar	C	Vestibular apparatus (PY10.4) (L)	Histology Oesophagus & stomach (DOAP) AN 52.1 Batch 'C' Effect of exercise on CVS (Revision) PY3.15, Batch 'A' BI/11. 21 Glucose estimation (L) Batch 'B'
Friday 3/9/2021	Transcription & Translation BI 7.2 (L)	Ascending tracts of spinal cord (L) AN 57.4 VI: AN + IM HI: AN + PY	PCT ON REPRODUCTION	H	Housing Standards (SGD) CM3.5	Histology: Small & large intestine, appendix (DOAP) AN 52.1 Batch 'A' Harvard step test (DOAP) PY3.16, Batch 'B' BI/11. 21 Glucose estimation (SGT) Batch 'C'
Saturday 4/9/2021	Pain pathway PY10.3 (ECE)	Blood supply and applied of spinal cord (T) AN 57.5 VI: AN + IM	Histology: Small & large intestine, appendix (DOAP) AN 52.1 Batch 'B' Harvard step test (DOAP) PY3.16, Batch 'C' BI/11. 21 Glucose estimation (SGT) Batch 'A'		AETCOM 1.4 The Foundation of Communication	

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 28

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 6/9/2021	Translation BI 7.2	Cerebellum: external features (L) AN 60.1	Applied anatomy of spinal cord AN 57.5 ECE	L	Spinal cord, its functions, lesion PY10.6 ECE	Histology: Small & large intestine, appendix (DOAP) AN 52.1 Batch 'C' Harvard step test (DOAP)(PY3.16) Batch 'A' BI/11. 21 Glucose estimation (SGT) Batch 'B'
Tuesday 7/9/2021	Cerebellum: connections (L) AN 60.1	Autonomic nervous system (L) PY10.5 HI: PY + AN	Dissection Cerebellum AN 60.1		U	Fourth ventricle (L) AN 63.1 HI: AN + PY
Wednesday 8/9/2021	Reticular activating system (L) PY10.5 HI: PY + AN	Gene mutation BI 7.3 SDL	Cerebellum: applied anatomy AN 60.1, 6.3 ECE	N		Housing standards & Health (SGD) CM3.5
Thursday 9/9/2021	Cerebrum sulci & gyri (L) AN 62.2 HI: AN + PY	Functions of thalamus (L) PY10.7 HI: PY + AN VI: PY + PS	Seminar		C	Basal ganglia (L) PY10.7 HI: PY + AN VI: PY + PS
Friday 10/9/2021	Gene expression regulation BI 7.3 VI: BI + PE	Cerebrum: functional areas (L) AN 62.2 VI: AN + IM	ECE-19 (BI 4.2) De-novo synthesis Energetics, Elongation of fatty acid ECE-20 (BI 8.4) Obesity; BMI, overweight, complications	H		Demography of Village (SGD) CM 2.1
Saturday 11/9/2021	Basal ganglia (L) PY10.7 HI: PY + AN VI: PY + PS	White matter of cerebrum (T) AN 62.3 VI: AN + IM	Histology: urinary system (DOAP) AN 52.2 Batch 'B' Cranial Nerve-2,3,4,6 (DOAP) PY 10.11, Batch 'C', HI: PY + AN BI/11. 21 Glucose estimation; Certification exercise Batch 'A'			Practical Autonomic Nervous System (PY 5.14)

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 29

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 13/9/2021	Recombinant DNA technology application in diagnosis/ treatment e.g. gene / stem cell therapy BI 7.4 <b>VI: BI + PE + GM (Sharing)</b>	Lateral ventricle (L) AN 63.1 <b>HI: AN + PY</b>	3 <sup>rd</sup> ventricle AN 63.1 SDL	L	Cerebral cortex SDL PY10.7	Histology: urinary system (DOAP) AN 52.2 Batch 'C' Cranial Nerve-2,3,4,6 (DOAP) PY 10.11, Batch 'A', <b>HI: PY + AN</b> BI/11. 21 Glucose estimation; Certification exercise Batch 'B'	
Tuesday 14/9/2021	Meninges & CSF circulation (L) AN 56.1,56.2 <b>VI: AN + IM</b>	Hypothalamus (L) PY10.7 Sharing PY + AN	Hydrocephalus AN 63.2 ECE		U	Dorsal thalamus (L) AN 62.5 <b>VI: AN + IM</b> <b>HI: AN + PY</b>	Histology: Male genital system (DOAP) AN 52.2 Batch 'A' Perimeter (DOAP) PY10.20 Batch 'B', <b>VI: PY + EN + OP</b> BI/11. 21 Urea estimation (L) Batch 'C'
Wednesday 15/9/2021	Cerebellum (L) PY10.7 <b>Sharing AN</b>	PCR application in diagnosis & treatment BI 7.4 SDL	Seminar	N	C	Clinico-social, cultural & demographic assessment (SGD) CM2.1	Histology: Male genital system (DOAP) AN 52.2 Batch 'B' Perimeter (DOAP) PY10.20 Batch 'C', <b>VI: PY + EN + OP</b> BI/11. 21 Urea estimation (L) Batch 'A'
Thursday 16/9/2021	Blood supply of cerebrum (L) AN 62.6 <b>VI: AN + IM</b> <b>HI: AN + PY</b>	Cerebellum (L) PY10.7	Hypothalamus, epi, & meta-thalamus AN 62.5 SDL	H		Limbic system (L) PY10.7 <b>Sharing AN</b>	Histology: Male genital system (DOAP) AN 52.2 Batch 'C' Perimeter (DOAP) PY10.20 Batch A, <b>VI: PY + EN + OP</b> BI/11. 21 Urea estimation (L) Batch 'B'
Friday 17/9/2021	Xenobiotics BI 7.5	Basal Ganglia (L) AN 62.4 <b>HI: AN + PY</b>	Student seminar Diabetes Mellitus PY8.2	H	Correct assessment of socio economic status (SGD) CM2.2	Histology: Female genital system (DOAP) AN 52.2 Batch 'A' Perimeter (Revision) PY10.20 Batch 'B' BI/11. 21 Urea estimation; SGT Batch 'C'	
Saturday 18/9/2021	Limbic system (PY10.7) (L) Correlate PS	Internal capsule (T) AN 62.3 <b>VI: AN + IM</b> <b>HI: AN + PY</b>	Histology: Female genital system (DOAP) AN 52.2 Batch 'B' Perimeter (Revision) PY10.20 Batch 'C' BI/11. 21 Urea estimation; SGT Batch 'A'		SGT Motor Tract and vestibular apparatus (PY 10.4)		

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 30

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 20/9/2021	Antioxidant Defense system of body BI 7.6	PCT Neuro Anatomy		L	EEG (L) PY10.8 VI: PY + PS	Histology: Female genital system (DOAP) AN 52.2 Batch 'C' Perimeter (Revision) PY10.20 Batch 'A' BI/11. 21 Urea estimation; SGT Batch 'B'
Tuesday 21/9/2021	Planes & Anterior abdominal wall: Muscles (L) AN 44.1,44.2,44.6 VI: AN + SU	Sleep (L) PY10.8 VI: PY + PS	Dissection Anterior abdominal wall: nerves & Blood Vessel AN 44.1, 44.2		Rectus sheath (L) AN 44.3	Hip Bone (SGD) AN 14.1, Batch 'A' Cranial nerve-8 (DOAP) PY10.11 Batch 'B', HI: PY + AN BI/11. 21 Urea estimation; Performance Batch 'C'
Wednesday 22/9/2021	Epilepsy PY10.8 ECE	Oxidative stress: role in pathogenesis of cancer, diabetes, atherosclerosis BI 7.7 VI: BI + GM + PA (Sharing)	Dissection Rectus sheath AN 44.3	U	Assessment of barriers to good health (SGD) CM2.3	Hip Bone (SGD) AN 14.1, Batch 'B' Cranial nerve-8 (DOAP) PY10.11 Batch 'C', HI: PY + AN BI/11. 21 Urea estimation; Performance Batch 'A'
Thursday 23/9/2021	Inguinal canal (L) AN 44.4 VI: AN + SU	Speech (L) PY10.9 VI: PY + PS	AN 44.7 Abdominal incisions (L) VI: AN + SU	N	Memory, learning (L) PY10.9 VI: PY + PS	Hip Bone (SGD) AN 14.1, Batch 'C' Cranial nerve-8 (DOAP) PY10.11 Batch 'A', HI: PY + AN BI/11. 21 Urea estimation; Performance Batch 'B'
Friday 24/9/2021	Importance of dietary components & dietary fiber BI 8.1 VI: BI + GM + PE + PA	Inguinal hernia (L) AN 44.4 VI: AN + SU	ECE -21 (BI 6.14) Kidney dysfunction, Nephrotic syndrome, Acute glomerulonephritis SDL-1 (BI 3.1) Classification of Carbohydrate	C	Assessment of health seeking behavior (SGD) CM2.3	Sacrum (SGD) AN 53.1 Batch 'A' Cranial nerve-1,5, 7 (DOAP) PY10.11 Batch 'B', HI PY + AN BI/11. 21 Urea estimation; Certification exercise Batch 'C'
Saturday 25/9/2021	Chemical transmission in the nervous system PY10.10 (SDL)	Male external genitalia (T) AN 46.1 VI: AN + SU	Sacrum (SGD) AN 53.1 Batch 'B' Cranial nerve-1,5, 7 (DOAP) PY10.11 Batch 'C', HI PY + AN BI/11. 21 Urea estimation; Certification exercise Batch 'A'	H	Anatomy Dissection	

Sports and Extracurricular Activities on Sunday from 9 am to 12 pm

WEEK 31

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 27/9/2021	Protein energy malnutrition BI 8.2 <b>VI: BI + GM + PE + PA (Nesting)</b>	Development of Genital system: I (L) AN 52.8,46.1	Inguinal Hernia AN 44.5 ECE	L  U  N  C  H	Sensory nervous system PY.10.2 SDL	Sacrum (SGD) AN 53.1 Batch 'C' Cranial nerve-1,5, 7 (DOAP) PY10.11 Batch A, <b>HI: PY + AN</b> BI/11. 21 Urea estimation; Certification exercise Batch 'B'
Tuesday 28/9/2021	Peritoneum : I vertical disposition (L) AN 47.1	Olfaction PY10.13 ECE	Dissection Peritoneum AN 47.1		Peritoneum: II (lesser sac) (L) AN 47.1 <b>VI: AN + SU</b>	Lumbar vertebrae (SGD) AN 53.1 Batch 'A' Cranial nerve-9,10,11 & 12 (DOAP) PY10.11, Batch 'B', <b>HI: PY + AN</b> BI/11.21 Total protein estimation (Lecture & DEMO) Batch 'C'
Wednesday 29/9/2021	Perception of taste sensation PY10.13 ECE	Dietary advice for optimal health in childhood, adult and in pregnancy BI 8.3 <b>VI: BI + GM; Sharing</b>	Ascites & peritonitis AN 47.3,46.5 ECE		Social psychology and its impact on health and disease (SGD) CM2.4	Lumbar vertebrae (SGD) AN 53.1 Batch 'B' Cranial nerve-9,10,11 & 12 (DOAP) PY10.11, Batch 'C', <b>HI: PY + AN</b> BI/11.21 Total protein estimation (Lecture & DEMO) Batch 'A'
Thursday 30/9/2021	Development of genital system: II (L) AN 46.1,52.8 <b>VI: AN + OG</b>	Functional anatomy of ear PY10.15 ECE	Seminar		Motor nervous system PY10.4 SDL	Lumbar vertebrae (SGD) AN 53.1 Batch 'C' Cranial nerve-9,10,11 & 12 (DOAP) PY10.11, Batch 'A', <b>HI: PY + AN</b> BI/11.21 Total protein estimation (Lecture & DEMO) Batch 'B'
Friday 1/10/2021	Dietary advice for optimal health in diseases BI 8.3 <b>VI: BI + GM;</b>	Peritoneum: III (subphrenic abscess) (L) AN 47.1 <b>VI: AN + SU</b>	Student seminar Parkinsonism PY10.7		Community behavior; and health and disease (SGD) CM2.4	Abdominal aorta & its branches, coeliac trunk (SGD) AN 47.9 Batch 'A' Cranial nerve (Revision) PY 10.11, Batch 'B' BI/11.21 Total protein estimation: Performance Batch 'C'
Saturday 2/10/2021	Mahatma Gandhi Jayanti HOLIDAY				Mahatma Gandhi Jayanti HOLIDAY	

Sports and Extracurricular Activities on Sunday from 9 am to 12 pm



WEEK 32

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 4/10/2021	Obesity& being overweight; causes & health risks BI 8.4 <b>VI: BI + GM + PA</b>	Stomach-I (L) AN 47.5	Dissection AN 47.5	L	Physiology of hearing PY10.15 (L) <b>VI: PY + EN</b>	Abdominal aorta & its branches, coeliac trunk (SGD) AN 47.9 Batch 'B' Cranial nerve (Revision) PY 10.11, Batch 'C' BI/11.21 Total protein estimation: Performance Batch 'A'	
Tuesday 5/10/2021	Stomach-II (L) AN 47.5,47.6 <b>VI: AN + SU</b>	Auditory pathways PY10.15 (L) <b>VI: PY + EN</b>	Dissection Stomach AN 47.5		U	Duodenum (L) AN 47.5	Abdominal aorta & its branches, coeliac trunk (SGD) AN 47.9 Batch 'C' Cranial nerve (Revision) PY 10.11, Batch 'A' BI/11.21 Total protein estimation: Performance Batch 'B'
Wednesday 6/10/2021	Pathophysiology of deafness and hearing tests PY10.16 (L) <b>VI: PY + EN</b>	Nutritional importance of common food items BI 8.5 <b>VI: BI + CM + GM + PE; Nesting</b>	Dissection Stomach AN 47.5	PBL AN 47.6	N	Community relationship and its impact on health and disease (SGD) CM2.4	Jejunum ,ileum & large intestine (SDL) AN 47.5 Batch 'A' Sensory system (DOAP) PY10.11 Batch 'B', <b>HI: PY + AN</b> BI/11.22 AG ratio, Creatinine clearance calculation (L) Batch 'C'
Thursday 7/10/2021	Extra hepatic biliary apparatus (L) AN 47.5, 47.6, 47.7 <b>VI: AN + SU</b>	Functional anatomy of eye, physiology of image formation (L) PY10.17 <b>VI: PY + OP</b>	Liver AN 47.5, 47.6 SGD	C	Visual pathway PY10.17 (L) <b>VI: PY + OP</b>	Jejunum ,ileum & large intestine (SDL) AN 47.5 Batch 'B' Sensory system (DOAP) PY10.11 Batch 'C', <b>HI: PY + AN</b> BI/11.22 AG ratio, Creatinine clearance calculation (L) Batch 'A'	
Friday 8/10/2021	Diabetes: metabolic derangements & adaptations BI 8.5	Development of GIT: I (L) AN 52.6	<b>ECE-22</b> (BI 6.14) Jaundice-Pre-hepatic, hepatic and post hepatic <b>ECE-23</b> (BI 6.5) Immune dysfunction- Role of Vitamin A and D in Immunity	H	Poverty and its relationship to health and disease (SGD) CM2.5	Jejunum ,ileum & large intestine (SDL) AN 47.5 Batch 'C' Sensory system (DOAP) PY10.11 Batch 'A', <b>HI: PY + AN</b> BI/11.22 AG ratio, Creatinine clearance calculation (L) Batch 'B'	
Saturday 9/10/2021	Refractive errors, PY10.17 ECE <b>Correlate</b>	Appendix (T) AN 47.5 <b>VI: AN + SU</b>	Superior and inferior mesenteric artery (SGD) AN 47.9, Batch 'A' Sensory system (Revision) PY10.11 Batch 'B' BI/11.23 Food's Energy & GI calculation (L) Batch 'C'			Practical Examination of sensory system (PY 10.11)	

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 33

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 11/10/2021	Extracellular matrix: functions & components BI 9.1	Spleen (L) AN 47.5, 47.6 VI: AN + SU	Dissection AN 47.5	L	Physiology of pupil and light reflex PY10.17 ECE	Superior and inferior mesenteric artery (SGD) AN 47.9, Batch 'B' Sensory system (Revision) PY10.11 Batch 'C' BI/11.23 Food's Energy & GI calculation (L) Batch 'A'
Tuesday 12/10/2021	Portal Vein (L) AN 47.8, 47.10 VI: AN + SU	Lesion in visual pathway PY10.18 (L) VI: PY + OP	Haematemesis & caput medusae AN 47.11 ECE		U	Pancreas (L) AN 47.5 VI: AN + SU
Wednesday 13/10/2021	Color vision, Color blindness PY10.17 (L) VI: PY + OP (Nesting)	ECM components in health and disease BI 9.2	Dissection AN 47.5	N	Social security measures and its relationship to health and disease (SGD) CM2.5	Posterior abdominal wall: Muscles (SGD) AN 45.3 Batch 'A' Motor system (DOAP) PY10.11 Batch 'B', HI: PY + AN BI/11.24 Fat in food: Advantages & disadvantages (L) Batch 'C'
Thursday 14/10/2021	Mahanavami HOLIDAY			C	Mahanavami HOLIDAY	
Friday 15/10/2021	Vijaya Dashmi HOLIDAY				Vijaya Dashmi HOLIDAY	
Saturday 16/10/2021	Auditory & visual evoke potentials PY10.19 VI: PY + OP	Diaphragm (T) AN 47.13, 47.14 VI: AN + SU	Posterior abdominal wall: Muscles (SGD) AN 45.3 Batch 'B' Motor system (DOAP) PY10.11 Batch 'C', HI: PY + AN BI/11.24 Fat in food: Advantages & disadvantages (L) Batch 'A'	H	Practical Examination of Motor System (PY 10.11)	

Sports and Extracurricular Activities on Sunday from 9 am to 12 pm

WEEK 34

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 18/10/2021	Protein targeting & sorting; associated disorders BI 9.3	Thoracolumbar fascia & lumbar plexus (L) AN 45.1,45.2	Dissection AN 45.1,45.2	L	Endocrine revision PY 8.2 SGD	Posterior abdominal wall: Muscles (SGD) AN 45.3 Batch 'C' Motor system (DOAP) PY10.11 Batch 'A', HI: PY + AN BI/11.24 Fat in food: Advantages & disadvantages (L) Batch 'B'	
Tuesday 19/10/2021	Kidney (L) AN 47.5 VI: AN + SU	Endocrine revision PY 8.2 SGD	Dissection AN 47.5		Ureter (L) AN 47.5	Super renal gland (SGD) AN 47.5 Batch 'A' Motor system (Revision) PY10.11 Batch 'B' Students Seminar session-1 (Five topics/50 students) Batch 'C'	
Wednesday 20/10/2021	CNS revision PY 10.7 SGD	Cancer & apoptosis BI 10.1 VI: BI + OG + SU + PA; Nesting	Dissection AN 47.5	Development of GIT: II (L) AN 52.6 VI: AN + SU	U	Evolution of public health (SDL)	Super renal gland (SGD) AN 47.5 Batch 'B' Motor system (Revision) PY10.11 Batch 'C' Students seminar session -2 (Five topics/50 students) Batch 'A'
Thursday 21/10/2021	Revision	2 <sup>nd</sup> Terminal Examination ANATOMY Theory		N		CNS revision PY 10.7 SGD	Revision 'C' Motor system (Revision) PY10.11 Batch 'A' Students seminar session -3 (Five topics / 50 students) Batch 'B'
Friday 22/10/2021	Tumor markers and cancer therapy BI 10.2 VI: BI + OG + SU + PA; Sharing	2 <sup>nd</sup> Terminal Examination PHYSIOLOGY Theory			C	Mental health during Lockdown (SDL)	Revision 'A' Basic life support (DOAP) PY11.14 Batch 'B', VI: PY + IM + AN Revision BI Practical class Batch 'C'
Saturday 23/10/2021	Neurophysiology PY 10.13, 10.15,10.17 SGD	2 <sup>nd</sup> Terminal Examination BIOCHEMISTRY Theory		H	SPORTS / EXTRACURRICULAR ACTIVITIES		

Sports and Extracurricular Activities on Sunday from 9 am to 12 pm

WEEK 35

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 25/10/2021	Immune system; types and structure of antibody BI 10.3 VI: BI + OG +SU + PA	2 <sup>nd</sup> Terminal Examination Practical AN: Batch 'A' PY: Batch 'B' BI: Batch 'C'		L	Revision Nerve muscle physiology PY3.4, 3.6, 3.9 SGD	Revision 'B' Basic life support (DOAP) PY11.14 Batch 'C', VI: PY + IM + AN Revision BI Practical class Batch 'A'
Tuesday 26/10/2021	Revision	2 <sup>nd</sup> Terminal Examination Practical AN: Batch 'B' PY: Batch 'C' BI: Batch 'A'			Revision	Revision 'C' Basic life support (DOAP) PY11.14 Batch 'A', VI: PY + IM + AN Revision BI Practical class Batch 'B'
Wednesday 27/10/2021	Innate and adaptive immune responses BI 10.4 HI: BI +PY; VI: BI + GM + PA	2 <sup>nd</sup> Terminal Examination Practical AN: Batch 'C' PY: Batch 'A' BI: Batch 'B'		U  N	Rain water harvesting (SDL)	Revision 'A' Autonomic function test (DOAP) PY5.14, Batch 'B' STUDENTS' SEMINAR session -4 (Five topics/ 50 students) Batch 'C'
Thursday 28/10/2021	Urinary bladder (L) AN 47.5	Mechanism of temperature regulation (L) PY11.1	Dissection AN 47.5	C	Mechanism of temperature regulation (L) PY11.1	Revision Super renal gland (SGD) AN 47.5 Batch 'B' Autonomic function test (DOAP) PY5.14, Batch 'C' STUDENTS' SEMINAR session -5 (Five topics/ 50 students) Batch 'A'
Friday 29/10/2021	Self/non-self recognition; T-helper cells BI 10.4 HI: BI +PY; VI: BI + GM + PA; Linker PBL-10 case A	Development of urinary system I (L) AN 52.7	Student seminar Cerebellum PY 10.7		Swachhha Bharat Abhiyaan (SDL)	Bony pelvis-I (SGD) AN 53.2 Batch 'C' Autonomic function test (DOAP) PY5.14, Batch 'A' STUDENTS' SEMINAR session -6 (Five topics/ 50 students) Batch 'B'
Saturday 30/10/2021	Adaptation to altered temperature (L) PY11.2	Ureter (T) AN 48.5, 48.6 VI: AN + SU	Bony pelvis-I (SGD) AN 53.2 Batch 'A' RBC Count (Revision) PY 2.11 Batch 'B' Revision Batch 'C'	H	Practical Cranial nerve examination PY 10.11	

Sports and Extracurricular Activities on Sunday from 9 am to 12 pm

WEEK 36

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM	
Monday 1/11/2021	Antigens and vaccine development BI 10.5 <b>VI: BI + PA + PE + IM</b>	Development of urinary system II (L) AN 52.7 <b>VI: AN + SU</b>	Dissection AN 47.5	L	Mechanism of fever, cold injuries and heat stroke (L) PY11.3	Bony pelvis-I (SGD) AN 53.2 Batch 'B' PHYSIOLOGY RBC Count (Revision) PY 2.11 Batch 'C' Revision Batch 'A'	
Tuesday 2/11/2021	Prostate (L) AN 48.5, 48.7 <b>VI: AN + SU</b>	Mechanism of fever, cold injuries and heat stroke (L) PY11.3	Museum visit		U	Urethra (L) AN 48.7	Bony pelvis-II (SGD) AN 53.2 Batch 'C' RBC Count (Revision) PY 2.11 Batch 'A' Revision (Batch 'B')
Wednesday 3/11/2021	Cardio respiratory adjustments during exercise; physical training effects (L) PY11.4	<b>ECE-24</b> (BI 6.5) Osteomalacia –Role of Vitamin D and Ca <sup>+2</sup> <b>Linker case 'B'</b> <b>SDL-2</b> (BI 3.1) Mucopolysaccharidosis	Museum visit			N	Expectation of community from a MBBS doctor (SDL)
Thursday 4/11/2021	Diwali (DEEPAWALI) HOLIDAY			C	Diwali (DEEPAWALI) HOLIDAY		
Friday 5/11/2021	Govardhan Puja HOLIDAY				Govardhan Puja HOLIDAY		
Saturday 6/11/2021	Metabolic adjustments during exercise; physical training effects (L) (PY11.4)	Sacral Plexus (T) AN 48.4	Bony pelvis-II (SGD) AN 53.3 Batch 'B' <b>VI: AN + OG</b> Homeostasis (Revision) PY1.2 Batch 'C' <b>Cocurricular activity-2</b> (Batch 'A')	H	Practical Reflexes PY 10.11		

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 37

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 8/11/2021	<b>SDL-3</b> (BI 4.1) Poly & unsaturated fatty acid <b>SDL-4</b> (BI 4.1) Phospholipids	Uterus I (L) AN 48.2, 48.5	Dissection AN 48.2, 48.5	L	Physiological consequences of sedentary lifestyle (L) PY11.5	Ovaries & fallopian tube (SGD) AN 48.2, 48.5 Batch 'C' <b>VI: AN + OG</b> Homeostasis (Revision) PY1.2 Batch 'A' <b>Cocurricular activity-3</b> (Batch 'B')
Tuesday 9/11/2021	Uterus II (L) AN 48.2,48.5, 48.8 <b>VI: AN + OG</b>	Physiology of Infancy (L) (PY11.6) <b>VI: PY + PE</b>	Dissection AN 48.2		U	Pelvic diaphragm (L) AN 49.3
Wednesday 10/11/2021	Physiology of aging PY11.7 ECE	<b>ECE-25</b> (BI 8.2) Undernutrition and Malnutrition <b>ECE-26</b> (BI 6.4) Joint disorder – Gout, Free radical induced joint damage	Dissection AN 48.2	N		
Thursday 11/11/2021	Ischiorectal fossa (L) AN 49.4 <b>VI: AN + SU</b>	Free radicals and antioxidants PY11.7 SDL	Seminar		C	Temperature regulation SGD
Friday 12/11/2021	<b>ECE-27</b> (BI 6.10) Anemia- Iron deficiency, Megaloblastic and Chronic Hemolytic anemia <b>ECE-28</b> (BI 6.5) Ocular Disorders -Cataract, Night Blindness	Rectum (L) AN 48.2, 48.5	<b>ECE-29</b> (BI 6.7) Diarrhea, Vomiting, Fluid loss, Electrolyte imbalance <b>ECE-30</b> (BI 3.9) Diabetic ketoacidosis	H		
Saturday 13/11/2021	Cardio respiratory changes in exercise (L) PY11.8	Anal canal (T) AN 48.2, 48.5	Pudendal canal (SGD) AN 48.5 Batch 'B' Myasthenia gravis (T) PY 3.6 Batch 'C' Revision Batch 'A'			Anatomy Liver SGT AN 47.5, 47.6

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm



WEEK 39

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 22/11/2021	<b>SDL-9</b> (BI 10.1) Breast Cancer <b>SDL-10</b> (BI 6.4) Gouty Arthritis	Revision (L)	<b>AETCOM module 1.5</b>	L	Interpret anthropometric assessment of infants PY11.10 <b>VI: PY + PE</b>	Radiology: abdomen & pelvis (DOAP) AN 54.1,54.2 Batch 'B' <b>VI: AN + RD</b> Record BP & Pulse (Revision) PY 5.12 Batch 'C' Revision Batch 'A'
Tuesday 23/11/2021	Revision (L)	Brain death (L) PY11.11	Revision (SGD)	U	Revision (L)	Surface marking & abdomen & pelvis AN 55.1,55.2 Batch 'C' <b>VI: AN + SU</b> Record BP & Pulse (Revision) PY 5.12 Batch 'A' Revision Batch 'B'
Wednesday 24/11/2021	Physiological effects of meditation PY11.12 ECE	<b>SDL-11</b> (BI 4.2) Fatty liver & Myocardial Infarction <b>SDL-12</b> (BI 3.4) G-6-P dehydrogenase deficiency	Revision (SGD)	N  C	Tutorial Basal Ganglion PY10.7	Surface marking & abdomen & pelvis AN 55.1,55.2 Batch 'A' <b>VI: AN + SU</b> Shock, syncope & heart failure pathophysiology (T) PY 5.11 Batch 'B' Revision batch 'C'
Thursday 25/11/2021	Revision (L)	Obtain history and perform general examination (L) PY11.13	Revision (SGD)	H	Demonstrate Basic Life Support PY11.14 <b>VI: PY + IM + AE</b>	Surface marking & abdomen & pelvis AN 55.1,55.2 Batch 'B' <b>VI: AN + SU</b> Shock, syncope & heart failure pathophysiology (T) PY 5.11 Batch 'C' Revision batch 'A'
Friday 26/11/2021	<b>PBL-7</b> Quality control Case study <b>PBL-8</b> Phenylketonuria Case study	Revision (L)	Demonstrate Basic Life Support PY11.14 <b>VI: PY + AE</b>		Visual Pathway (T) PY 10.17	Revision Batch 'C' Shock, syncope & heart failure pathophysiology (T) PY 5.11 Batch 'A' Revision batch 'B'
Saturday 27/11/2021	General physiology PY 1.2 (L) PBL	Revision (SGD)	Revision AN Batch 'A' Clinical examination of CVS (Revision) PY5.15Batch 'B' Revision Batch 'C'		Cubital fossa (SGT) AN 11.5	

**Sports and Extracurricular Activities** on Sunday from 9 am to 12 pm





WEEK 41

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 6/12/2021	Day off for preparation of pre-professional examination	Pre-Professional Examination ANATOMY Theory (1 <sup>st</sup> Paper)		L U N C H	Anemia & Jaundice (Revision) PY 2.5	Day off for preparation of pre-professional examination
Tuesday 7/12/2021	Day off for preparation of pre-professional examination	Pre-Professional Examination ANATOMY Theory (2 <sup>nd</sup> Paper)			Day off for preparation of pre-professional examination	Day off for preparation of pre-professional examination
Wednesday	Day off for preparation of pre-professional examination	Day off for preparation of pre-professional examination			Day off for preparation of pre-professional examination	Day off for preparation of pre-professional examination
Thursday 9/12/2021	ECE: Immunity PY 2.10	Pre-Professional Examination Physiology Theory (1 <sup>st</sup> Paper)			Revision	Day off for preparation of pre-professional examination
Friday 10/12/2021	Revision	Pre-Professional Examination Physiology Theory (2 <sup>nd</sup> Paper)			Revision Neuromuscular junction PY3.4	Day off for preparation of pre-professional examination
Saturday 11/12/2021		Day off for preparation of pre-professional examination				Day off for preparation of pre-professional examination
SUNDAY	Sports and Extra curricular Activities on Sunday from 9 am to 12 pm					

WEEK 42

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM
Monday 13/12/2021	Revision	Pre-Professional Examination Biochemistry Theory (1 <sup>st</sup> Paper)		Revision	Day of for preparation of pre-professional examination
Tuesday 14/12/2021	Revision	Pre-Professional Examination Biochemistry Theory (2 <sup>nd</sup> Paper)		SPORTS / EXTRACURRICULAR ACTIVITIES	
<b>Wednesday 15.12.2021</b>	Day off for preparation of pre-professional examination				
Thursday 16/12/2021	Preparation Leave	Revision	Revision	L U N C H	Pre-Professional Examination Practical AN:PY:BI=A:B:C
Friday 17/12/2021	Revision	Revision GIT hormones SGD PY 4.5	Revision		Pre-Professional Examination Practical AN:PY:BI=B:C:A
Saturday 18/12/2021	Revision Myasthenia gravis PBL PY 3.6	Revision Hirschsprung's disease ECE PY 4.9	Revision		Pre-Professional Examination Practical AN:PY:BI=C:A:B

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 43

Date/days	09-10 AM	10-11AM	11-1 PM	01-02 PM	02-03PM	03-05PM
Monday 20/12/2021	ECE	SEMINAR		L  U  N  C  H	SEMINAR	Revision Batch 'B' Revision Batch 'C' Revision batch 'A'
Tuesday 21/12/2021		Revision			ECE	Revision Batch 'C' Revision Batch 'A' Revision batch 'B'
Wednesday 22/12/2021	ECE	Revision			Preparation Leave	Revision Batch 'A' Revision Batch 'B' Revision batch 'C'
Thursday 23/12/2021	Preparation Leave	Revision SGD	Revision		SGD	Revision Batch 'B' Revision Batch 'C' Revision batch 'A'
Friday 24/12/2021	SGD	Revision	SEMINAR		Preparation Leave	Revision Batch 'C' Revision Batch 'A' Revision Batch 'B'
Saturday 25/12/2021	Christmas HOLIDAY				Christmas HOLIDAY	

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

WEEK 44

Date/days	09-10 AM	10-11AM	11-1 PM		01-02 PM	02-03PM	03-05PM
Monday 27/12/2021	SDL PY 2.8	Revision	Revision		L	Revision Motor pathway SEMINAR PY 10.3	Revision Batch 'A' Revision Batch 'B' Revision batch 'C'
Tuesday 28/12/2021	Revision	REVISION	Revision			Preparation Leave	Revision Batch 'B' Revision Batch 'C' Revision batch 'A'
Wednesday 29/12/2021	Revision ECE PY 4.3	SDL PY 4.9	Revision SDL	Revision SDL	U  N	Preparation Leave	Revision Batch 'C' Revision Batch 'A' Revision Batch 'B'
Thursday 30/12/2021	Revision	REVISION	Revision		C	Revision Memory, learning and speech Revision PY 10.9	Revision Batch 'A' Revision Batch 'B' Revision batch 'C'
Friday 31/12/2021	Revision Shock compensatory mechanism SDL PY 5.11	Preparation Leave	Preparation Leave		H	Preparation Leave	Revision Batch 'B' Revision Batch 'C' Revision batch 'A'

Sports and Extra curricular Activities on Sunday from 9 am to 12 pm

Time table finishes in this week. Now summary information follows:

## WEEK 45

**Teaching Hours**

Sl.no.	Subject	Breakup	Teaching hours	Colour code
01	Human Anatomy	Letures = 221 SDL = 49 SGT/ = 415 Practicals AETCOM = 12	685	
02	Physiology	Letures = 161 SDL = 36 SGT/ = 310	507	

## WEEK 46

		Practicals AETCOM = 21		
03	Biochemistry	Lectures = 91 SDL = 20 SGT/ = 156 Practicals AETCOM =	267	
04	Early Clinical Exposure		90	
05	Community medicine	Lectures = 27 SDL = 7 SGT/ = 27 Practicals AETCOM = 3	61	
06	Attitude, Ethics & Communication Module (AETCOM)		34	
07	Pandemic module		4	
08	Formative Assessment and Term Examinations		88	
09	Sports & Extra curricular		60	

## Internal Assessment

1.	Human Anatomy	3
2.	Physiology	3
3.	Biochemistry	3
4.	Community medicine	1

  
**Dr. V.K. Srivastava**  
 Principal