Torreller	45 Nov. 22	0.1- 40	44 + 4 - 4 24 - 4		
Tuesday	15-Nov-22	9 to 10am or 10 to 11am	11 to 1pm or 2to4pm		
Wednesday	16-Nov-22	Foundation course	Foundation course		
Thursday	17-Nov-22	Foundation course	Foundation course		
Friday	18-Nov-22	Foundation course	Foundation course		
Saturday	19-Nov-22	Foundation course	Foundation course		
Monday	21-Nov-22	Foundation course	Foundation course		
Tuesday	22-Nov-22	Foundation course	Foundation course		
Wednesday	23-Nov-22	Foundation course	Foundation course		
Thursday	24-Nov-22	Introduction & anatomical	anatomical terminology(AN		
Titursuay	24-1100-22	terminology (AN 1.1)	1.1)		
Friday	25-Nov-22	BONES & CARTILAGE (AN1.2-2.4)	SDL		
Saturday	26-Nov-22	JOINTS (AN2.5, 2.6)	SDL		
Monday	28-Nov-22	MUSCLES (AN 3.1-3.3)	SDL		
Tuesday	29-Nov-22	SKIN & FASCIA (AN 4.1-4.5)	SDL		
Wednesday	30-Nov-22	CVS (AN 5.1-5.6)	SDL		
Thursday	1-Dec-22	LYMPHATIC SYSTEM (AN 6.1-6.3)	SDL		
Friday	2-Dec-22	NERVOUS SYSTEM (AN 7.1-7.8)	SDL		
Saturday	3-Dec-22	E- Introduction of EMBRYOLOGY	Dissection /DOAP		
Monday	5-Dec-22	E - Gametogenesis	Dissection /DOAP		
Tuesday	6-Dec-22	E -Menstrual cycle & Fertilization	Dissection /DOAP		
Wednesday	7-Dec-22	E - Formation of Germ Layer	Dissection /DOAP		
Thursday	8-Dec-22	E - Development of embryonic disc	Dissection /DOAP		
Friday	9-Dec-22	E – Development of embryonic disc	Dissection /DOAP		
Saturday	10-Dec-22	E - Placenta	Dissection /DOAP		
Monday	12-Dec-22	E - Placenta	Dissection /DOAP		
Tuesday	13-Dec-22	E - Fetal membrane and twinning	Dissection /DOAP		
Wednesday	14-Dec-22	DOAP- CLAVICLE (8.1 - 8.4)	DOAP- CLAVICLE (8.1 - 8.4)		
Thursday	15-Dec-22	DOAP- SCAPULA (8.1,8.2,8.4)	DOAP- SCAPULA (8.1,8.2,8.4)		
Friday	16-Dec-22	DOAP- HUMERUS (8.1-8.4)	DOAP- HUMERUS (8.1-8.4)		
Saturday	17-Dec-22	DOAP- RADIUS (8.1,8.2,8.4)	DOAP- RADIUS (8.1,8.2,8.4)		
Monday	19-Dec-22	DOAP- ULNA (8.1,8.2,8.4)	DOAP- ULNA (8.1,8.2,8.4)		
Tuesday	20-Dec-22	DOAP – ARTICULATED HAND (8.5,8.6)	DOAP – ARTICULATED HAND (8.5,8.6)		
Wednesday	21-Dec-22	PECTORAL REGION Soft parts Introduction, Pectoral region, Cutaneous nerves and vessels(AN 9.1-9.3)	Dissection /DOAP		
Thursday	22-Dec-22	BREAST (AN 9.1-9.3) ECE*	Dissection /DOAP		

Friday	23-Dec-22	Axilla–Boundaries of axilla , Pectoral muscles,clavi-pectoral fascia (AN 10.1,10.2,10.4,10.7)	Dissection /DOAP	
Saturday	24-Dec-22	Content of Axilla – Axillary vessels.	Dissection /DOAP	
Monday	26-Dec-22	BRACHIAL PLEXUS (AN 10.3-10.6)	DOAP/ SGD/SDL - X Ray & Surface Marking(AN 13.5,13.7)	
Tuesday	27-Dec-22	Dissection of back, superficial Muscles of Upper Limb	DOAP/ SGD/SDL - X Ray & Surface Marking(AN 13.5,13.7)	
Wednesday	28-Dec-22	Sternoclavicular joint + cutaneous Nerves + Vessels, Superficial + Deep fascia of U.L. + The free upper limbs,(AN 13.1,13.2, 13.3, 13.4)	Dissection /DOAP	
Thursday	29-Dec-22	SCAPULAR REGION WITH MUSCLES (AN 10.8,10.9)	Dissection /DOAP	
Friday	30-Dec-22	SHOULDER REGION 1- M/S, ROTATOR CUFF (AN 10.10, 10.11)	Dissection /DOAP	
Saturday	31-Dec-22	SHOULDER REGION 2- SHOULDER JOINT (AN 10.12,)	Dissection /DOAP	
Monday	2-Jan-23	Anterior compartment of arm – M/S, NERVES, VESSELS (AN 11.1-11.4)	Dissection /DOAP	
Tuesday	3-Jan-23	CUBITAL FOSSA (AN 11.5-11.6)	Dissection /DOAP	
Wednesday	4-Jan-23	Posterior compartment of arm—M/S, NERVES, VESSELS (AN 11.1-11.4)	DOAP	
Thursday	5-Jan-23	Flexor compartment of fore arm - Superficial structure (AN 12.1,12.5,12.6)	Dissection /DOAP	
Friday	6-Jan-23	Flexor compartment of fore arm Deep structure (AN 12.2,12.7,.12.8)	Dissection /DOAP	
Saturday	7-Jan-23	Superficial dissection of Palm (AN 12.3,12.4)	Dissection /DOAP	
Monday	9-Jan-23	Deep dissection of Palm - facial Spaces of Palm ,Lumbrical Muscle, Interossi Muscle - (AN 12.9,12.10)	Dissection /DOAP	
Tuesday	10-Jan-23	Back of FOREARM (AN 12.11, 12.12-12.13)	Dissection /DOAP	

Wednesday	11-Jan-23	Extensor Retinaculum , Dorsal Digital Expansion (AN 12.14, 12.15)	Dissection /DOAP	
Thursday	12-Jan-23	JOINTS1 (AN 13.3,) Elbow Joint , Wrist joint	Dissection /DOAP	
Friday	13-Jan-23	JOINTS 2(AN 13.4)Superior Radio-Ulnar Joint & Inferior Radio-Ulnar joint ,	Dissection /DOAP	
Saturday	14-Jan-23	PCT - THEORY	Dissection /DOAP	
Monday	16-Jan-23	PCT - PRACTICAL	Dissection /DOAP	
Tuesday	17-Jan-23	Hip Bone (AN 14.1,14.2,14.4)	Dissection /DOAP	
Wednesday	18-Jan-23	Femur +Patella (AN 14.1-14.3)	Dissection /DOAP	
Thursday	19-Jan-23	Tibia (AN 14.1-14.3)	Dissection /DOAP	
Friday	20-Jan-23	Fibula (AN 14.1,14.2)	Dissection /DOAP	
Saturday	21-Jan-23	Tarsal Bone& Articulated foot (AN 14.1,14.2,14.4)	Dissection /DOAP	
Monday	23-Jan-23	FRONT OF THIGH 1- NERVES, VESSELS (AN 15.1)	Dissection /DOAP	
Tuesday	24-Jan-23	DEEP FASCIA, VENOUS DRAINAGE AND LYMPHATIC DRAINAGE OF LL (AN 20.3-20.5)	Dissection /DOAP	
Wednesday	25-Jan-23	FRONT OF THIGH 2- M/S(AN 15.2)	Dissection /DOAP	
Friday	27-Jan-23	FEMORAL TRIANGLE (AN 15.3)	DOAP/SGD/SDL -Surface Marking (AN 20.6, 20.7)	
Saturday	28-Jan-23	MEDIAL SIDE OF THIGH (AN 15.4,15.5)	Dissection /DOAP	
Monday	30-Jan-23	GLUTEAL REGION (AN 16.1,16.2,16.3)	Dissection /DOAP	
Tuesday	31-Jan-23	Structure deep to Gluteus Maximus (AN 16.1,16.2,16.3)	Dissection /DOAP	
Wednesday	1-Feb-23	BACK OF THIGH (AN 16. 4, 16.5)	Dissection /DOAP	
Thursday	2-Feb-23	POPLITEAL FOSSA (AN 16.6)	Dissection /DOAP	
Friday	3-Feb-23	HIP JOINT (AN 17.1,17.2,17.3)	Dissection /DOAP	
Saturday	4-Feb-23	ANTERIOR COMPARTMENT OF LEG (AN 18.1-18.3)	Dissection /DOAP	
Monday	6-Feb-23	LATERAL COMPARTMENT OF LEG & DORSUM OF FOOT (AN 18.1-18.3)	Dissection /DOAP	
Tuesday	7-Feb-23	BACK OF LEG (AN 19.1-19.4)	Dissection /DOAP	
Wednesday	8-Feb-23	Dissection of sole – I & II layer of sole (AN 19.1-19.4)	Dissection /DOAP	

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Thursday	9-Feb-23	Dissection of sole III & IV layer of sole (AN 19.1-19.4)	Dissection /DOAP	
Friday	10-Feb-23	Knee joint (AN 18.4-18.7)	Dissection /DOAP	
Saturday	11-Feb-23	ARCHES OF FOOT (AN 19.1- 19.4)	Dissection /DOAP	
Monday	13-Feb-23	ANKLE JOINT & SUBTALAR JOINT (AN 20.1- 20.2)	Dissection /DOAP	
Tuesday	14-Feb-23	SDL /SGD -X - Ray (AN 20.6, 20.7)	Dissection /DOAP	
Wednesday	15-Feb-23	PCT - THEORY		
Thursday	16-Feb-23	PCT - PRACTICAL	Dissection /DOAP	
Friday	17-Feb-23	OST- STERNUM (AN 21.2)	Dissection /DOAP	
Monday	20-Feb-23	OST- RIBS- TYPICAL & ATYPICAL(AN 21.1,21.2)	Dissection /DOAP	
Tuesday	21-Feb-23	OST- THORACIC VERTEBRAE (TYPICAL & Atypical)(AN 21.1, 21.2)	Dissection /DOAP	
Wednesday	22-Feb-23		Dissection /DOAP	
Thursday	23-Feb-23	WALLS OF THORAX- I/C M/S (AN 21.4)	Dissection /DOAP	
Friday	24-Feb-23	I/C NERVES & VESSELS (AN 21.5, 21.6,21.7)	XRAY & SM (AN 25.7- 25.9)	
Saturday	25-Feb-23	MECHANISM OF RESPIRATION & JOINTS OF THORAX (AN 21.8,21.9,21.10)	Dissection /DOAP	
Monday	27-Feb-23	Cavity of thorax & Pleura (AN 21.3) &(AN 24.1)	Dissection /DOAP	
Tuesday	28-Feb-23	Division & contents of MEDIASTINUM (21.11)	Dissection /DOAP	
Wednesday	1-Mar-23	LUNG (AN 24.1- 24.5)	Dissection /DOAP	
Thursday	2-Mar-23	Pericardium & External FEATURES of heart (AN 22.1,22.2)	Dissection /DOAP	
Friday	3-Mar-23	Blood Vessels of Heart (AN 22.3,22.4,22.5)	Dissection /DOAP	
Saturday	4-Mar-23	RA, SVC & IVC (AN 22.2,23.3)	Dissection /DOAP	
Monday	6-Mar-23	RV,LA,LV(AN 22.2,22.7)	Dissection /DOAP	
Tuesday	7-Mar-23	Valves & Nerves of Heart & Conducting System of heart (AN 22.7)	Dissection /DOAP	
Thursday	9-Mar-23	Ascending Aorta & ARCH OF AORTA & Descending Aorta (AN 23.4)	Dissection /DOAP	
Friday	10-Mar-23	TRACHEA, VAGUS nerve (AN 24.6)	Dissection /DOAP	

Saturday	ESOPHAGUS ,Esophagesl plexus tday		Dissection /DOAP	
Monday	13-Mar-23	THORACIC DUCT, LYMPHATIC DRAINAGE of Thorax (AN 23.2,23.7,23.5,23.6)	Dissection /DOAP	
Tuesday	14-Mar-23	AZYGOUS & HEMIAZYGOUS VEIN (AN 23.3)		
Wednesday	15-Mar-23	XRAY & SM (AN 25.7- 25.9)	Dissection /DOAP	
Thursday	16-Mar-23	PCT- THEORY	Dissection /DOAP	
Friday	17-Mar-23	PCT- PRACTICAL	Dissection /DOAP	
Saturday	18-Mar-23	OST- LUMBAR VERTEBRAE, (AN 53.4)	Dissection /DOAP	
Monday	20-Mar-23	OST- SACRUM (AN 53.4)	Dissection /DOAP	
Tuesday	21-Mar-23	Introduction & Muscles of ANTERIOR ABDOMINAL WALL (AN 44.1- 44.2)	Dissection /DOAP	
Thursday	23-Mar-23	RECTUS SHEATH (AN 44.3)	Dissection /DOAP	
Friday	24-Mar-23	INGUINAL CANAL & Hernia (AN 44.4- 44.7)	Dissection /DOAP	
Saturday	25-Mar-23	POSTERIOR ABD WALL & Thoraco Lumber Fascia(AN 45.1- 45.3)	Dissection /DOAP	
Monday	27-Mar-23	MALE EXTERNAL GENITAL Organs - Scrotum,Spermatic Cord & Penis + TESTIS (AN 46.1- 46.5)	Dissection /DOAP	
Tuesday	28-Mar-23	TESTIS (AN 46.1- 46.5)	Dissection /DOAP	
Wednesday	29-Mar-23	PERITONEAL CAVITY (AN 47.1- 47.4)	Dissection /DOAP	
Friday	31-Mar-23	SPLEEN (AN 47.5,47.6)	Dissection /DOAP	
Saturday	1-Apr-23	STOMACH (AN 47.5)	Dissection /DOAP	
Monday	3-Apr-23	STOMACH & Coeliac trunk (AN 47.5)	Dissection /DOAP	
Wednesday	5-Apr-23	MESENTRY , superior & Inferior mesentric ARTERIES (AN 47.9)	Dissection /DOAP	
Thursday	6-Apr-23	JEJUNUM , ILEUM & Colon ,Difference between Large & Small intestine(AN 47.5)	Dissection /DOAP	
Saturday	8-Apr-23	CAECUM & APPENDIX (AN 47.5)	Dissection /DOAP	
Monday	10-Apr-23	DUODENUM (AN 47.5)	Dissection /DOAP	
Tuesday	11-Apr-23	PORTAL VEIN (AN 47.8, 47.10,47.11)		
Wednesday	12-Apr-23	EXTRAHEPATIC BILIARY APPARATUS(AN 47.7)	Dissection /DOAP	

Thursday	13-Apr-23	PANCREAS (AN 47.5)	Dissection /DOAP		
Saturday	15-Apr-23	LIVER (AN 47.5)	Dissection / DOAP		
Monday	17-Apr-23	LIVER & Gall blafder (AN 47.5)	Dissection / DOAP		
Tuesday	18-Apr-23	SUPRA RENAL GLAND & Autonomic nervous system (AN 47.5,47.8)	Dissection /DOAP		
Wednesday	19-Apr-23	KIDNEY (AN 47.5,47.8)	Dissection /DOAP		
Thursday	20-Apr-23	Kidney & URETER, (AN 48.2)	Dissection /DOAP		
Friday	21-Apr-23	DIAPHRAGM, ABD AORTA (AN 47.9, 47.13, 47.14)	Dissection /DOAP		
Monday	24-Apr-23	OST- PELVIS (AN 53.1-53.3)	XRAY & SM (AN 50.1, 50.2)		
Tuesday	25-Apr-23	PERINEUM 1 - General Arrangnent of peineum and Female External genital organs AN 49.4)	Dissection /DOAP		
Wednesday	26-Apr-23	Ischio rectal fossa(AN 49.1-49.5)	Dissection /DOAP		
Thursday	27-Apr-23	Urogenital Region - Superficial Perineal pouch	Dissection /DOAP		
Friday	28-Apr-23	Perineal membrane,Deep perineal pouch & Retro pubic space	Dissection /DOAP		
Saturday	29-Apr-23	OVARY, Fallopiam Tube (AN 48.2, 48.5)	Dissection /DOAP		
Monday	1-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Tuesday	2-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Wednesday	3-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Thursday	4-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Saturday	6-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Monday	8-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Tuesday	9-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Wednesday	10-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Thursday	11-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Friday	12-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Saturday	13-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Monday	15-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Tuesday	16-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Wednesday	17-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Thursday	18-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Friday	19-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Saturday	20-May-23	Tentative Summer Vacation	Tentative Summer Vacation		
Monday	22-May-23	URINARY BLADDER (AN 48.5, 48.6)	Dissection /DOAP		
		DUCTUS DEFERENS, SEMINAL	Dissection /DOAP		

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Wednesday	24-May-23	PROSTATE GLAND (AN 48.2, 48.7,48.8)	Dissection /DOAP	
Thursday	25-May-23	Male & Female URETHRA (AN 48.2,48.5)	Dissection /DOAP	
Friday	26-May-23	UTERUS (AN 48.2, 48.5)	Dissection /DOAP	
Saturday	27-May-23	RECTUM , ANAL CANAL (AN 48.2, 48.5)	Dissection /DOAP	
Monday	29-May-23	ANAL CANAL (AN 48.2, 48.5)	Dissection /DOAP	
Tuesday	30-May-23	Nerves ,Vessrls and Lymphatics of Pelvis	Pelvic Diaphragm & Joints of Pelvis	
Wednesday	31-May-23	OST- Norma Verticalis & Occipitalis (AN 26.2,26.3)	Dissection /DOAP	
Thursday	1-Jun-23	OST- Norma Frontalis (AN 26.2,26.3)	Dissection /DOAP	
Friday	2-Jun-23	Ost - Norma lateralis	Dissection /DOAP	
Saturday	3-Jun-23	Norna Basilis Externa	Dissection /DOAP	
Monday	5-Jun-23	Norna Basilis Externa	Dissection /DOAP	
Tuesday	6-Jun-23	Norma Basilis Interna	Dissection /DOAP	
Wednesday	7-Jun-23	Norma Basilis Interna	Dissection /DOAP	
Thursday	8-Jun-23	OST- MANDIBLE (AN 26.4)	Dissection /DOAP	
Friday	9-Jun-23	OST- CERVICAL VERTEBRAE (AN 26.5, 26.7)	Dissection /DOAP	
Saturday	10-Jun-23	SCALP & Temple (AN 27.1,27.2)	Dissection /DOAP	
Monday	12-Jun-23	Superficial Dissection of face (AN 28.1-28.8)	Dissection /DOAP	
Tuesday	13-Jun-23	General arrangement of deep fascia	Dissection /DOAP	
Wednesday	14-Jun-23	POSTERIOR TRIANGLE (AN 29.1- 29.4)	Dissection /DOAP	
Thursday	15-Jun-23	BACK – SUBOCCIPITAL TRIANGLE	Dissection /DOAP	
Friday	16-Jun-23	ANTERIOR TRIANGLE 1 (AN 32.1, 32.2)	Dissection /DOAP	
Saturday	17-Jun-23	ANTERIOR TRIANGLE 2 (AN 32.1,32.2)	Dissection /DOAP	
Monday	19-Jun-23	ANTERIOR TRIANGLE 3 (AN 32.1,32.2)	Dissection /DOAP	
Tuesday	20-Jun-23	CRANIAL CAVITY (AN 30.1, 30.5)	Dissection /DOAP	
Wednesday	21-Jun-23	Cavernous Sinus & Pituitary gland	Dissection /DOAP	
Thursday	22-Jun-23	CN 3,4,6 (AN 30.5)	Dissection /DOAP	
Friday	23-Jun-23	5th CN & Trigeminal Ganglion & Maxillary Nerve	Dissection /DOAP	
Saturday	24-Jun-23	DEEP STR 1- THYROID, PTH, THYMUS (AN 35.2, 35.8)	Dissection /DOAP	

Monday	26-Jun-23	DEEP STR 2- SCA, Styloid Apparatus (AN 35.135.3, 35.4, 35.9, 35.10)	Dissection /DOAP	
Tuesday	27-Jun-23	9th ,11th & 12th Cranial Nerve	Dissection /DOAP	
Wednesday	28-Jun-23	Vagus Nerve	Dissection /DOAP	
Friday	30-Jun-23	Sympathetic trunk,Cervical sympathetic ganglion,Cervical plexus and phranic nerve	Dissection /DOAP	
Saturday	1-Jul-23	Scalene Muscles	Dissection /DOAP	
Monday	3-Jul-23	1st Terminal		
Tuesday	4-Jul-23	1st Terminal		
Wednesday	5-Jul-23	1st Terminal		
Thursday	6-Jul-23	1st Terminal		
Friday	7-Jul-23	1st Terminal		
Saturday	8-Jul-23	1st Terminal		
Monday	10-Jul-23	Prevertebral region and vertebral artery & CERVICAL LYMPH NODE (AN 41.1-41.3)	Dissection /DOAP	
Tuesday	11-Jul-23	Deep dissection of face	Dissection /DOAP	
Wednesday	12-Jul-23	OST- BONY ORBIT (AN 31.1)	Dissection /DOAP	
Thursday	13-Jul-23	Eyelid & Lacrimal apparatus	Dissection /DOAP	
Friday	14-Jul-23	Frontal ,Lacrimal and Trochlear nerve & Extra occular muscle	Dissection /DOAP	
Saturday	15-Jul-23	Optic Nervev, Cilliary Ganglion & Ophthalmic artery	Dissection /DOAP	
Monday	17-Jul-23	EYEBALL (AN ,35.5)	Dissection /DOAP	
Tuesday	18-Jul-23	Facial Nerve	Dissection /DOAP	
Wednesday	19-Jul-23	PAROTID REGION (AN 28.9,28.10)	Dissection /DOAP	
Thursday	20-Jul-23	TEMPORAL fascia, Muscles of mastication (AN 33.1-33.2)	Dissection /DOAP	
Friday	21-Jul-23	Pterygipalatine fossa, ganglion & maxillary artery	Dissection /DOAP	
Saturday	22-Jul-23	TMJ (AN 33.3- 33.5)	Dissection /DOAP	
Monday	24-Jul-23	MMA,Mandibular nerve & otic ganglion (AN 33.1-33.2)	Dissection /DOAP	
Tuesday	25-Jul-23	Digastric muscle, Submandibular gland & submandibular ganglion (AN 34.1-34.2)	Dissection /DOAP	
Wednesday	26-Jul-23	Hyoglossus & Mylohyoid muscle,Sublingual gland	Dissection /DOAP	

		MOUTH & PHARYNX (wall &	
Thursday	27-Jul-23	Constrictor muscles) (AN 36.1-	
,		36.5)	
	20 1 1 22	Palatine tonsil, Waldeyers ring, &	
Friday	28-Jul-23	interior of pharynx	
Monday	31-Jul-23	Soft palate & Auditory tube	Dissection /DOAP
,		Septum of the nose & paranasal	
Tuesday	1-Aug-23	air sinuses (AN 37.1,36.1) & (AN	Dissection /DOAP
		37.1-37.3)	·
		Lateral wall of nose & LARYNX	
Wednesday	2-Aug-23	(AN 38.1-38.3)	Dissection /DOAP
			JOINTS C1, C2 XRAY, SM (AN
Thursday	3-Aug-23	LARYNX (AN 38.1-38.3)	43.1, 43.5- 43.9 ,)
Friday	4-Aug-23	TONGUE (AN 39.1-39.2)	Dissection /DOAP
		Eternal & Middle EAR (AN 40.1-	
Saturday	5-Aug-23	40.5)	Dissection /DOAP
		JOINTS C1, C2 XRAY, SM (AN	
Monday	7-Aug-23	43.1, 43.5- 43.9 ,)	Dissection /DOAP
Tuesday	8-Aug-23	SPINAL CORD - External features	Dissection /DOAP
Wednesday	9-Aug-23	Spinal Cord - Internal feature	Dissection /DOAP
Thursday	10-Aug-23	MENINGES, CSF (AN 56.1,56.2)	Dissection /DOAP
Thursday	10 Aug 23	WENNINGES, CSI (AN 30.1,30.2)	Dissection / BOAI
Friday	11-Aug-23	BRAIN- BLOOD SUPPLY (AN 62.6)	Dissection /DOAP
		·	
Saturday	12-Aug-23	BRAIN- BASE(AN)	Dissection /DOAP
Monday	14-Aug-23	MEDULLA OBLONGATA 1 (AN	Dissection /DOAP
,	J	58.1-58.4)	, , , , , , , , , , , , , , , , , , ,
Wednesday	16-Aug-23	MEDULLA OBLONGATA 2 (AN	Dissection /DOAP
,		58.1-58.4)	
Thursday	17-Aug-23	PONS (AN 59.1-59.3)	Dissection /DOAP
Friday	18-Aug-23	CEREBELLUM (AN 60.1-60.3)	Dissection /DOAP
Saturday	19-Aug-23	MIDBRAIN (AN 61.1-61.3)	
Monday	21-Aug-23	VENTRICULAR SYS 1 Fourth	
	_	ventricle(AN 63.1-63.2)	
Tuesday	22-Aug-23	CEREBRUM 1 (AN 62.1-62.3)	Dissection /DOAP
Wednesday	23-Aug-23	CEREBRUM 2 (AN 62.1-62.3)	Dissection /DOAP
Thursday	24-Aug-23	Lateral Ventricle	Dissection /DOAP
		VENTRICULAR SYS 2 - 3rd	
Friday	25-Aug-23	Ventricle & White mater of	Dissection /DOAP
		cerebrum(AN 63.1-63.2)	
Saturday	26-Aug-23	BASAL NUCLEI (AN 62.4)	Dissection /DOAP
Monday	28-Aug-23	INTERNAL CAPSULE (AN)	Dissection /DOAP
Tuesday	29-Aug-23	OPTIC TRACT (AN)	DOAP
Wednesday	30-Aug-23	THALAMUS (AN)	DOAP
Friday	1-Sep-23	PCT – THEORY (AN)	DOAP
Saturday	2-Sep-23	PCT – PRACTICAL (AN)	DOAP

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Monday	4-Sep-23	E- Pharyngeal arches	DOAP		
Tuesday	5-Sep-23	E- Face, Nose and Palate	DOAP		
Wednesday	6-Sep-23	E - Face, Nose and Palate DOAP			
Friday	8-Sep-23	E- Tongue, Tonsil	DOAP		
Saturday	9-Sep-23	E- Alimentary system I	DOAP		
Monday	11-Sep-23	E- Alimentary system II	DOAP		
Tuesday	12-Sep-23	E - Liver, Pancreas,& Spleen	DOAP		
Wednesday	13-Sep-23	E - Respiratory system	DOAP		
Thursday	14-Sep-23	E- Body cavity & Diaphragm	DOAP		
Friday	15-Sep-23	E – CVS 1	DOAP		
Saturday	16-Sep-23	E – CVS 2	DOAP		
Monday	18-Sep-23	E- CVS 3	DOAP		
Tuesday	19-Sep-23	E – CVS 4	DOAP		
Wednesday	20-Sep-23	E - Urogenital System	DOAP		
Thursday	21-Sep-23	E - Urogenital System	DOAP		
Friday	22-Sep-23	E - Urogenital System	DOAP		
Saturday	23-Sep-23	E - Nervous system	DOAP		
Monday	25-Sep-23	PCT -Embryology	DOAP		
Tuesday	26-Sep-23	H –Cell & Epithelium	DOAP		
Wednesday	27-Sep-23	H - Epithelium	DOAP		
Friday	29-Sep-23	H - Connective tissue	DOAP		
Saturday	30-Sep-23	H – Connective Tissue	DOAP		
Tuesday	3-Oct-23	H- Cartilage	DOAP		
Wednesday	4-Oct-23	H - Bone	DOAP		
Thursday	5-Oct-23	H- Muscle Tissue	DOAP		
Friday	6-Oct-23	H- Nerve Tissue			
Saturday	7-Oct-23	H- Blood Vessel	DOAP		
Monday	9-Oct-23	H- Lymphatic Tissue	DOAP		
Tuesday	10-Oct-23	H - Glands	DOAP		
		H- GIT (Tongue , oesophagus ,			
Wednesday	11-Oct-23	fundic part of stomach)	DOAP		
		H- GIT (Stomach, duodenum,			
Thursday	12-Oct-23	small intestine)	DOAP		
Friday	13-Oct-23	H- GIT (Appendix,colon)	DOAP		
Saturday	14-Oct-23	H- GIT (Liver, pancreas)	DOAP		
Monday	16-Oct-23	H- Respiratory System	DOAP		
Wieriday	10 000 23	H- Urinary System (kidney, UB,	207.11		
Tuesday	17-Oct-23	ureter)	DOAP		
		H- Female Reproductive System			
Wednesday	18-Oct-23	(uterus, ovary)	DOAP		
		H – Male Reproductive System			
Thursday	19-Oct-23	1 (Prostate , SV, VD)	DOAP		
		H – Male Reproductive System 2			
Friday	20-Oct-23	i i	DOAP		
		(Testis, Epididymis)			
Saturday	21-Oct-23	H – Skin, mammary gland ,	DOAP		
		cerebellum			

Monday	23-Oct-23	H – Endocrine Gland (SRG, Pituitary, Thyroid ,PT)	DOAP
Wednesday	25-Oct-23	Histo Revision	DOAP
Thursday	26-Oct-23	Histo Revison	DOAP
Friday	27-Oct-23	PCT Histo	DOAP

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	24-11-22		Structure and functions of a mammalian cell (PY1.1)	Demonstration- Introduction to Hematology,Glasswares,Stu d y of microscope (PY2.11)		
Friday	25-11-22					
Saturday	26-11-22			Tutorial- Homeostasis		
Monday	28-11-22		The principles of homeostasis(PY1.2)	Demonstration- Study of Improved Neubeur's Chamber & RBC Count (PY 2.11)/ECE*		
Tuesday	29-11-22		Intercellular communication(PY1.3)	Demonstration- WBC Count, Hb estimation, Blood indices (PY 2.11) /ECE*		
Wednesday	30-11-22		Apoptosis- Programmed Cell Death(PATHOLOGY) (PY1.4)	Demonstration- Blood Group, BT& CT, ESR & PCV (PY 2.11, 2.12) /ECE*		
Thursday	01-12-22		Transport mechanisms across cell membranes -I (PY1.5)	practical-ESR , WBC		
Friday	02-12-22					
Saturday	03-12-22			Tutorial-Intercellular communication		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	05-12-22		Transport mechanisms across cell membranes -II (PY1.5)	practical-Hb ,Blood group BT, CT		
Tuesday	06-12-22		Describe the Fluid Compartments of the body, its ionic composition and measurements (PY1.6)	Demonstration-DLC (PY 2.11)/ECE* Practical-ESR , WBC		
Wednesday	07-12-22		Molecular basis of resting membrane potential and action potential in excitable tissue- I (PY1.8)	Practical- DLC Practical- ,Blood group BT, CT		
Thursday	08-12-22		Molecular basis of resting membrane potential and action potential in excitable tissue- II(PY1.8)	Demonstration-DLC (PY 2.11)/ECE* Practical-ESR , WBC		
Friday	09-12-22					
Saturday	10-12-22			Tutorial-Transport Mechanism Across cell membrane		
Monday	12-12-22		Molecular basis of resting membrane potential and action potential in excitable tissue- III(PY1.8)	Practical- DLC Practical- ,Blood group BT, CT		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	13-12-22		Demonstrate the ability to describe and discuss the methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research (PY1.9)	Demonstration- Platelet count, Osmotic Fragility(PY 2.12, 2.13) /ECE* Practical-Hb,Blood indices		
Wednesday	14-12-22		Composition, functions of blood and The origin, forms, variations and functions of plasma proteins(PY2.1,2.2)/ECE*	Demonstration Reticulocyte count(PY 2.13)/ECE* Practical- RBC, PCV,I		
Thursday	15-12-22		Synthesis and functions of Haemoglobin and explain its breakdown. Describe variants of haemoglobin(PY2.3)	Demonstration-DLC (PY 2.11)		
Friday	16-12-22					
Saturday	17-12-22			Tutorial-Resting Membrane Potential and A .P		
Monday	19-12-22	RBC formation (erythropoiesis & its regulation) and its functions(PY2.4)				Practical- DLC

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	20-12-22	Different types of Anaemias & Jaundice(PY2.5)/				Demonstration- Platelet count, Osmotic Fragility (PY 2.12, 2.13)
Wednesday	21-12-22	WBC formation (Granulopoiesis) and its regulation (PY2.6)				Demonstration Reticulocyte count (PY2.13)
Thursday	22-12-22		Formation of platelets, functions and variations(PY2.7)	Practical-Hb ,Blood group BT, CT		
Friday	23-12-22			Tutorial-Jaundice & Anaemia		
Saturday	24-12-22					
Monday	26-12-22	Physiological basis of hemostasis and anticoagulants(PY2.8)				Practical- RBC, WBC

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	27-12-22	Blood Groups, clinical importance of blood grouping, blood banking and transfusion, Lab test for bleeding & clotting disorders(Hemophilia, purpura) (PY2.8,2.9)/ECE** PATHOLOGY				Demonstration - Recording of Blood pressure(PY 5.12
Wednesday	28-12-22	Definition , classification,Develop ment of Immunity and its regulation- I(PY2.10				Demonstration Harvard step test(PY 3.16) Demonstration - Recording of pulse, temperature, Respiration(PY 5.12)
Thursday	29-12-22		Definition ,classification ,Development of Immunityand its regulation . II(PY2.10)	Practical -Harvard step test Practical- Recording of pulse, temperature, Respiration		
Friday	30-12-22					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Saturday	31-12-22			Written Test Of General Physiology & Blood		
Monday	02-01-23	Structure and functions of a neuron and neuroglia; Nerve growth factor & other growth factors/ cytokines(PY3.1)				Demonstration -Harvard step test(PY 3.16)
Tuesday	03-01-23	Types , functions & properties of nerve fibers&Degeneration and regeneration in peripheral nerves(PY3.2, 3.3)				Demonstration -of effect of exercise on Blood pressure(PY 5.12) Demonstration - Recording of Blood pressure (PY 5.12)
Wednesday	04-01-23	Structure of Neuro- muscular junction and transmission of impulses(PY3.4)				Practical -of effect of exercise on Blood pressure Practical- Recording of Blood pressure
Thursday	05-01-23		Action of Neuro-muscular blocking agents &Patho- physiology of Myasthenia gravis(PY3.5, 3.6)ECE*	Practical -Harvard step test		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Friday	06-01-23			Tutorial- Neuromuscular Junction		
Saturday	07-01-23					
Monday	09-01-23	Different types of muscle fibres and their structure (PY3.7)				ComputerizedDemonstrati o n -of amphibian nerve- muscle experiments(PY 3.18
Tuesday	10-01-23	Action potential and its properties in different muscle types (skeletal & smooth) (PY3.8)				Dissection /DOAP
Wednesday	11-01-23	Molecular basis of muscle contraction in skeletal and in smooth muscles & the mode of muscle contraction (Isometric and Isotonic) (PY3.9,3.10)				Computerized Demonstration of amphibian cardiac experiments(PY 3.18)
Thursday	12-01-23		Energy source and muscle metabolism(PY 3.11)	Demonstration of Strength duration curve(PY 3.17)		
Friday	13-01-23					
Saturday	14-01-23			Tutorial-Molecular basis of muscle contraction (Excitation contraction coupling		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	16-01-23	Explain the gradation of muscular activity, Describe muscular dystrophy: myopathies(PY3.12,3. 13) ANATOMY(9 to 9:20 a.m)/BIOCHEMISTRY(09:40-10:00a.m)				Demonstration- Ergography(PY 3.14) ComputerizedDemonstrati o n -of amphibian nerve- muscle experiments(PY 3.18)
Tuesday	17-01-23	Structure and functions of Digestive System (PY4.1) ANATOMY				Practical- ErgographyComputerized Demonstration of amphibian cardiac experiments(PY 3.18)
Wednesday	18-01-23	Composition, mechanism of secretion, functions, regulation and applied physiology of salivary secretion(PY4.2)				Demonstration of Strength duration curve(PY 3.17)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	19-01-23		Composition, mechanism of secretion, functions, regulation and applied physiology of gastric secretion(including gastrooesophageal reflux disease & gastric function test) (PY4.2,4.8,4.9)	Demonstration-of cardio respiratory changes during mild,moderate& severe Exercise(PY 3.15)		
Friday	20-01-23			Tutorial-Strength Duration Curve(SDL- 1 Hr) SGD-1 Hr		
Saturday	21-01-23		'			
Monday	23-01-23	Composition, mechanism of secretion, functions, regulation and applied physiology of intestinal juice (PY4.2)				Practical - of cardio respiratory changes during mild,moderate& severe Exercise

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	24-01-23	Composition, mechanism of secretion, functions, regulation and applied physiology of pancreatic secretion including pancreatic exocrine function test(PY4.2,4.8)				Revision Practical- Recording of Blood pressure
Wednesday	25-01-23	GIT movements, regulation and functions. (PY4.3)				Demonstration- Ergography(PY 3.14)
Friday	27-01-23					
Saturday	28-01-23			Seminar - Comparison of Skeletal, smooth and cardiac muscle(SDL for 2 hrs.)		
Monday	30-01-23	GIT movements, regulation and functions(defecation reflex. role of dietary fibre) (PY4.3)				Practical-Ergograph(PY 3.14)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	31-01-23	Physiology of digestion and absorption of nutrients(Absorptive functions of Large intestine and water electrolyte balance)(PY 4.4) BIOCHEMISTRY				Demonstration-of cardio respiratory changes during mild,moderate& severe Exercise(PY 3.15) Practical- Ergography
Wednesday	01-02-23	Source of GIT hormones, their regulation and functions including Gut-Brain Axis- I(PY4.5,4.6)				Practical - of cardio respiratory changes during mild,moderate& severe Exercise
Thursday	02-02-23		Structure and functions of liver, gall bladder, &Composition, mechanism of secretion, functions, regulation of bile(PY4.7,4.2)ANATOMY	Practical - of cardio respiratory changes during mild,moderate& severe Exercise Demonstration-of cardio respiratory changes during mild,moderate& severe Exercise(PY 3.15)		Dissection /DOAP
Friday	03-02-23			Written test of GIT		Dissection /DOAP
Saturday	04-02-23					Dissection /DOAP

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	06-02-23	Physiological aspects of Vomiting, diarrhea, peptic ulcer, Adynamicileus, Hirschsprung's disease and constipation(PY4.9)/ ECE* (MEDICINE)				Revision Practical - of cardio respiratory changesduring mild,moderate& severe Exercise
Tuesday	07-02-23	applied physiology of bile secretion(jaundice) (PY4.2)				practical -of effect of exercise on Blood pressure
Wednesday	08-02-23	Functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.(PY5.1)/ ECE* ANATOMY				Demonstration of effect of posture on blood pressure(PY 5.12)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	09-02-23		Properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions - I(PY5.2)	practical - of effect of posture on blood pressure		
Friday	10-02-23					
Saturday	11-02-23			Tutorial-Properties of cardiac muscle (SDL- 1 Hr)		
Monday	13-02-23	Properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions -II (PY5.2)				Demonstration -of effect of exercise on Blood pressure(PY 5.12)
Tuesday	14-02-23	Events occurring during the cardiac cycle I(PY5.3)				Demonstration-ECG I (PY 5.13) Demonstration of effect of posture on blood pressure(PY 5.12)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	15-02-23	Events occurring during the cardiac cycle II(PY5.3)				Demonstration-ECGII(PY 5.13)/ECE* practical - of effect of posture on blood pressure
Thursday	16-02-23		Generation, conduction of cardiac impulse ,Physiology of electrocardiogram(E.C.G), its applications and the cardiac axis (PY5.4,5.5)	Practical-ECG I Demonstration-ECG I(PY 5.13)		
Friday	17-02-23			Tutorial-Haemopoiesis (SDL- 1 Hr) (SGD-1 Hr)		
Monday	20-02-23	Abnormal ECG, arrythmias, heart block and myocardial Infarction(PY5.6) /ECE* MEDICINE				Practical-ECGII Demonstration-ECGII(PY 5.13)
Tuesday	21-02-23	Haemodynamics of circulatory system-I (PY5.7)				Practical-ECG I
Wednesday	22-02-23	Haemodynamics of circulatory system-II (PY5.7)				Practical-ECGII
Thursday	23-02-23		Local and systemic cardiovascular regulatory mechanisms-I (PY5.8)	Demonstration - cardiovascular autonomic function test (PY 5.14)		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Friday	24-02-23					
Saturday	25-02-23			Seminar -Cardiac Cycle (SDL- 2 Hrs)		
Monday	27-02-23	Local and systemic cardiovascular regulatory mechanisms-II(PY5.8)				Practical -cardiovascular autonomic function test
Tuesday	28-02-23	Factors affecting heart rate, its regulation (PY5.9)				Demonstration - cardiovascular autonomic function test (PY 5.14)
Wednesday	01-03-23	Regulation of cardiac output I(PY5.9)				Practical -cardiovascular autonomic function test Practical-ECG II
Thursday	02-03-23		Regulation of cardiac output II(PY5.9)	Demonstration - cardiovascular autonomic function test (PY 5.14)		
Friday	03-03-23			Tutorial- Cardiac Output (SDL- 1 Hr) (SGD-1 Hr)		Dissection /DOAP
Saturday	04-03-23					Dissection /DOAP
Monday	06-03-22	Regulation of blood pressure I (PY5.9)				Practical -cardiovascular autonomic function test

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	07-03-23	Regulation of blood pressure II (PY5.9)				Demonstration -obtain history & perform General Examination (PY 11.13) /ECE**(Anaemias& Jaundice
Thursday	09-03-23		Coronary circulation, pulmonary circulation and its applied(PY5.10)	Practical - obtain history & perform General Examination		
Friday	10-03-23					
Saturday	11-03-23			Tutorial- Blood Pressure and its regulation (SDL- 1 Hr)		
Monday	13-03-23	Cerebral circulation , faetal circulation and its applied (PY5.10)				Demonstration- abdominal examination (PY 4.10) /ECE**

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	14-03-23	Hepatic / splanchnic circulation and other Regional circulation (capillary, skin, foetal, lymphatic) and its applied (PY5.10)				Practical- abdominal examination
Wednesday	15-03-23	Patho-physiology of shock and syncope (PY5.11)				Demonstration- CVS examination(PY 5.15)/ECE**(Myocardial Infarction)
Thursday	16-03-23		Patho-physiology of heart failure(PY5.11)/ECE* (heart failure)	Demonstration -obtain history & perform General Examination(PY 11.13)		
Friday	17-03-23			Written Test on CVS		Tutorial- Pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing
Saturday	18/03/2023		'			Dissection /DOAP

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	20/03/2023	Functional Anatomy Of Respiratory Tract (PY6.1)				Practical - CVS examination Practical - obtain history & perform General Examination
Tuesday	21/03/2023	Pulmonary Ventilation- I(Mechanics Of Normal Respiration, Pressure Changes During Ventilation, Lung Volume And Capacities) (PY6.2)				
Thursday	23/03/2023		Pulmonary Ventilation- II (Alveolar Surface Tension, Compliance, Airway Resistance, Ventilation, V/P Ratio,Diffusion Capacity Of Lungs) (PY6.2)/ECE*	Revision-CVS& general examination		
Friday	24/03/2023					
Saturday	25/03/2023			Seminar- Regulation of respiration (SDL - 2 hrs.)		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	27/03/2023	Pulmonary Ventilation- III (diffusion of gases through respiratory membrane) (PY6.2)				Demonstration- Abdominal examination (PY 4.10) Demonstration- CVS examination(PY 5.15)
Tuesday	28/03/2023	Transport of Oxygen in blood(PY6.3)				Practical- Abdominal examination Demonstration- CVS examination(PY 5.15)
Wednesday	29/03/2023	Transport of Carbon dioxide in blood(PY6.3)				Demonstration- CVS examination(PY 5.15) Demonstration-Record arterial pulse tracing by finger plethysmography(PY 5.16)
Friday	31/03/2023			Tutorial- Mechanics of Respiration		
Saturday	01-04-23					
Monday	03-04-23	Regulation of respiration - I(PY6.3)				Practical - CVS examination Practical - Record arterial pulse tracing by finger plethysmography

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	05-04-23	Regulation of respiration - II(PY6.3)				Demonstration- spirometry(PY 6.8) /ECE* Demonstration-record arterial pulse tracing by finger plethysmography(PY 5.16)
Thursday	06-04-23		Physiology of high altitude & acclimatization(PY6.4)	Practical -spirometry Practical -Record arterial pulse tracing by finger plethysmography		
Saturday	08-04-23			Tutorial-Regulation of Respiration		
Monday	10-04-23	Physiology of deep sea diving ,decompression sickness, artificial respiration and oxygen therapy(PY6.4,6.5)				Demonstration- Respiratory examination(PY 6.9)/ECE**(COPD, asthma) Demonstration- spirometry(PY 6.8)
Tuesday	11-04-23	Pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing(PY6.6)/ ECE*				Practical -Respiratory examination Practical - spirometry

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	12-04-23	Lung function tests & their clinical significance(PY6.7)/EC E*(Pul. Function test)				Demonstration- Respiratory examination(PY 6.9) Demonstration-record arterial pulse tracing by finger plethysmography(PY 5.16)
Thursday	13/04/2023		Structure and function of kidney(PY7.1)	Practical -Respiratory examination Practical - Record arterial pulse tracing by finger plethysmography		
Saturday	15-04-23					
Monday	17-04-23	GFR-I (Structure and function of juxta glomerular apparatus and role of renninangiotensin system) (PY7.2)				Practical -correct technique to perform measurements of peak expiratory flow rate Practical -spirometry
Tuesday	18-04-23	GFR- II (Mechanism of urine formation involving processes of filtration) (PY7.3)				Demonstration-correct technique to perform measurements of peak expiratory flow rate(PY 6.10) Demonstration- spirometry(PY 6.8)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	19-04-23	Mechanism of urine formation involving processes of tubular reabsorption &secretion (PCT functions) (PY7.3)				Demonstration- Respiratory examination(PY 6.9) Demonstration-correct technique to perform measurements of peak expiratory flow rate(PY 6.10)
Thursday	20-04-23		Mechanism of urine formation involving processes of concentration and diluting mechanism-I(PY7.3)	Practical - Respiratory examination Practical - correct technique to perform measurements of peak expiratory flow rate		
Friday	21-04-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	24-04-23	Mechanism of urine formation involving processes of concentration and diluting mechanism-II(PY7.3)				Demonstration- correct technique to perform measurements of peak expiratory flow rate(PY 6.10) Demonstrationsensory system examination & Higher functions(PY 10.11) /ECE**
Tuesday	25-04-23	Mechanism of urine formation involving processes of concentration and diluting mechanism-III(PY7.3)				Practical - correct technique to perform measurements of peak expiratory flow rate Practical - sensory system examination& Higher functions
Wednesday	26-04-23	Significance & implication of Renal clearance(PY7.4)				Demonstration- motor system examination(PY 10.11)/ECE** (nervepalsy)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	27-04-23		Renal regulation of fluid and electrolytes &acid-base balance-(PY7.5, PY 1.7)	Practical – motorsystem examination		
Friday	28-04-23			Seminar-Role of kidney in acid- base balance(SDL -2 hrs.)		
Saturday	29-04-23					
Monday	01-05-23		Summer vacation			
Tuesday	02-05-23		Summer vacation			
Wednesday	03-05-23		Summer vacation			
Thursday	04-05-23		Summer vacation			
Saturday	06-05-23		Summer vacation			
Monday	08-05-23		Summer vacation			
Tuesday	09-05-23		Summer vacation			
Wednesday	10-05-23		Summer vacation	Tentative		
Thursday	11-05-23		Summer vacation			
Friday	12-05-23		Summer vacation			
Saturday	13-05-23		Summer vacation			
Monday	15-05-23		Summer vacation			
Tuesday	16-05-23		Summer vacation			
Wednesday	17-05-23		Summer vacation			
Thursday	18-05-23		Summer vacation			
Friday	19-05-23		Summer vacation			
Saturday	20-05-23		Summer vacation			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	22-05-23	Innervations of urinary bladder, physiology of micturition and its abnormalities (PY7.6)				Demonstration- cranial nerve examination- I(PY 10.11)
Tuesday	23-05-23	Artificial kidney, dialysis and renal transplantation(PY7.7)/ ECE**(Renal failure) MEDICINE				Practical-cranial nerve examination-l
Wednesday	24/05/23	Cystometry and Normal Cystometrogram(PY7. 9)/ECE* SURGERY				Demonstration- sensory system examination& Higher functions(PY 10.11)
Thursday	25-05-23		Mechanism of action of hormones(&differenciate steroid, protein and amine hormones) and its control - I(PY8.6)	Practical - sensory system examination& Higher functions		
Friday	26-05-23			SDL/Tutorial- Renal Function tests		
Saturday	27-05-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 ΔΝ/I-1 PN/I	1 To 2 LUNCH	2 To 4
Monday	29-05-23	Mechanism of action of hormones(&differenci ate steroid, protein and amine hormones) and its control -II(PY8.6)				Demonstration- Examination of reflexes (PY-10.11)
Tuesday	30-05-23	Synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of hypothalamus(PY8.2)				Practical-Examination of reflexes (PY-10.11)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	31-05-23	Synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of anterior pituitary gland(PY8.2)/ECE*				Demonstration-Identify Normal EEG waveforms (PY 10.12)/ECE*
Thursday	01-06-23		Synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of posterior pituitary gland(PY8.2)	Demonstration-Auditory & Visual Evoked Potential(PY 10.19)		
Friday	02-06-23					
Saturday	03-06-23			Tutorial-Thyroid Gland		
Monday	05-06-23	Functional anatomy, Synthesis, secretion, transport of thyroid gland-I(PY8.2)				Demonstration-Testing of visual acuity,Colour Vision & Field of Vision(PY 10.20)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	06-06-23	physiological actions, regulation and effect of altered (hypo and hyper) secretion of, thyroid gland- II(PY8.2)/ECE*(hypo& hyperthyroidism)				Practical-Testing of visual acuity,Colour Vision & Field of Vision(PY 10.20)
Wednesday	07-06-23	Functional anatomy, Synthesis, secretion, metabolism, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of parathyroidgland(PY8. 2)				Demonstration-Testing of hearing,smell & taste(PY 10.20)
Thursday	08-06-23		Physiology of bone and calcium metabolism(PY8.1)	Practical-Testing of hearing, smell & taste (PY 10.20)		
Friday	09-06-23			Written test-Renal System		
Saturday	10-06-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	12-06-23	Synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of adrenal gland – I(PY8.2)				
Tuesday	13-06-23	Synthesis, secretion, transport, physiological actions, regulationand effect of altered (hypo and hyper) secretion of adrenal gland –II(PY8.2)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	14-06-23	Functional anatomy, synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pancreas—I(PY8.2)				
Thursday	15-06-23		Functional anatomy, synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pancreas—II(PY8.2)			
Friday	16-06-23					
Saturday	17-06-23			Seminar- Thyroid and Parathyroid Gland (Bone and Calcium metabolism) (SDL- 2 hrs.)		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	19-06-23	Functional anatomy, synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pancreas— III(PY8.2)/ECE*(Diabet iccase)				
Tuesday	20-06-23	Functional anatomy, synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of Thymus, Pineal Gland (PY8.3)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	21-06-23	Metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Psychiatry component pertaining to metabolic syndrome. (PY8.5)/ ECE*(metabolic syndrome) BIOCHEMISTRY				
Thursday	22-06-23		Functions & properties of synapse- I(PY10.2)			
Friday	23-06-23			Tutorial- structure, classification & properties of receptors (SDL- 1 Hr)		
Saturday	24-06-23					
Monday	26-06-23	Functions & properties of synapse- II(PY10.2)				
Tuesday	27-06-23	Reflex – classification , properties & functions(PY10.2)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	28-06-23	General sensation , structure, classification & properties of receptors- I(PY10.2)				
Friday	30-06-23					
Saturday	01-07-23			Seminar- Functions & properties of synapse (SDL - 2hrs.)		
Monday	03-07-23		First Terminal			
Tuesday	04-07-23		First Terminal			
Wednesday	05-07-23		First Terminal			
Thursday	06-07-23		First Terminal			
Friday	07-07-23		First Terminal			
Saturday	08-07-23		First Terminal			
Monday	10-07-23	General sensation, structure, classification & properties of receptors- II(PY10.2)				
Tuesday	11-07-23	Somatic sensations & sensory tracts-I(PY10.3)				
Wednesday	12-07-23	Somatic sensations & sensory tracts-II (lesion & sensory disturbances) (PY10.3)/ ECE*				
Thursday	13-07-23		Motor tracts-I(PY10.4)			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Friday	14-07-23					
Saturday	15-07-23			Written test on Endocrine System		
Monday	17-07-23	Motor tracts- II(PY10.4)				
Tuesday	18-07-23	Maintenance of tone (Muscle sensory receptor-Muscle spindle & Golgi tendon organ) (PY10.4)				
Wednesday	19-07-23	Maintenance of posture &control of body movements, equilibrium-I(PY10.4)				
Thursday	20-07-23		Maintenance of posture &control of body movements, equilibrium- II(PY10.4)	Structure & functions of autonomic nervous system(ANS)(PY10.5)/ECE*(paralysis)		
Friday	21-07-23			Tutorial-Sensory & Motor tracts		
Saturday	22-07-23					
Monday	24-07-23	Vestibular apparatus& equilibrium- I(PY10.4)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	25-07-23	Vestibular apparatus& equilibrium- II(PY10.4)				
Wednesday	26-07-23	Structure & functions of RAS(PY10.5)				
Thursday	27-07-23		functions of cerebral cortex , their abnormalities(PY10.7)PSYC HIATRY			
Friday	28-07-23			Tutorial- Vestibular apparatus		
Monday	31-07-23	Basal ganglia & their abnormalities - I(PY10.7)				
Tuesday	01-08-22	Basal ganglia & their abnormalities – II(PY10.7)/ECE*(Parki nsonism)				
Wednesday	02-08-23	Thalamus, Hypothalamus & their abnormalities(PY10.7)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	03-08-23		Physiology& functions of limbic system & their abnormalities(PY10.7) PSYCHIATRY			
Friday	04-08-23					
Saturday	05-08-23			Tutorial-Basal Ganglia		
Monday	07-08-23	Cerebellum & its abnormalities- I(PY10.7)				
Tuesday	08-08-23	Cerebellum & its abnormalities- II(PY10.7)				
Wednesday	09-08-23	Cerebellum& its abnormalities- III(PY10.7)/ECE*(cere bellar disease)				
Thursday	10-08-23		Behavioral& EEG characteristics during sleep& its mechanism(PY10.8)/ ECE*(epilepsy& EEG)			
Friday	11-08-23			Tutorial- Normal EEG waveforms (SDL- 1Hr)		
Saturday	12-08-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	14-08-23	Physiological basis of Speech(PY10.9)/V ECE* PSYCHIATRY				
Wednesday	16-08-23	Physiological basis of learning(PY10.9)PSYC HIATRY				
Thursday	17-08-23		Physiological basis of memory(PY10.9)/ ECE* PSYCHIATRY			
Friday	18-08-23					
Saturday	19-08-23					
Monday	21-08-23	Chemical transmission in nervous system(outline the psychiatric element) (PY10.10)				
Tuesday	22-08-23	Vision-I(functional anatomy of eye, physiology of image formation, refractive errors) (PY10.17)OPTHALMO LOGY				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	23-08-23	Vision-II(physiology of vision including color vision, color blindness ,physiology of pupil & light reflex)(PY10.17)OPTH ALMOLOGY				
Thursday	24-08-23		Vision-III(physiological basis of lesion in visual pathway)(PY10.18) ECE* OPTHALMOLOGY			
Friday	25-08-23					
Saturday	26-08-23					
Monday	28-08-23	Visual & auditory evoked potential(PY10.19)/ ECE*(VEP& BERA) OPTHALMOLOGY				
Tuesday	28-08-23	Perception of olfaction,taste sensations (PY10.13)ENT				
Wednesday	29-08-23	pathophysiology of altered taste sensation, altered smell sensation(PY10.14)EN T				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	31-08-23		Hearing –I(functional anatomy of ear, auditory pathways& pathophysiology of hearing) (PY10.15) ENT			
Friday	01-09-23					
Saturday	02-09-23					
Monday	04-09-23	Hearing –II(functional anatomy of ear, auditory pathways& pathophysiology of hearing) (PY10.15) ENT				
Tuesday	05-09-23	Sex determination & sex differentiation (PY9.1)				
Wednesday	06-09-23	Abnormities of sex differentiation and outline psychiatry and practical implication of sex determination. (PY9.1)				
Friday	08-09-23					
Saturday	09-09-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	11-09-23	Puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association(PY9.2)				
Tuesday	12-09-23	Male reproductive system, functions of testis, Spermatogenesis ,factors modifying it and outline its association with psychiatric illness(PY9.3)				
Wednesday	13-09-23	Female reproductive system: their effects (a) functions of ovary and its control (ovarian cycle) (PY9.4)				
Thursday	14-09-23		Menstrual cycle - hormonal, uterine and ovarian changes I(PY9.4)			
Friday	15-09-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 ΔN/I-1 PN/I	1 To 2 LUNCH	2 To 4
Saturday	16-09-23					
Sunday	17-09-23		_			
Monday	18-09-23	Menstrual cycle - hormonal, uterine and ovarian changes II(PY9.4)				
Tuesday	19-09-23	Hormonal changes and their effects during perimenopause and menopause(PY9.11)O BS.&GYNECOLOGY				
Wednesday	20-09-23	Contraceptive methods for male and female and advantages & disadvantages(PY9.6)/ ECE* OBS. & GYN.&PSM				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	21-09-23		Physiology of pregnancy, phsiological basis of various pregnancy tests, parturition and outline the psychology and psychiatry- disorders associated with it.(PY9.8,9.10)/ /ECE* OBS.& GYNECOLOGY			
Friday	22-09-23					
Saturday	23-09-23		•		1	
Sunday	24-09-23					
Monday	25-09-23	Physiology of lactation and outline the psychology and psychiatry-disorders associated with it(PY9.8)OBS.&GYNEC OLOGY				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	26-09-23	Common causes of infertility in a couple and role of IVF in managing a case of infertility.(PY9.12)OBS .&GYNECOLOGY				
Wednesday	27-09-23	Physiological consequences of sedentary lifestyle (PY11.5)				
Thursday	28-09-23		Mechanism of temperature regulation& Adaptation to altered temp(cold& heat) (PY11.1)			
Friday	29-09-23	1			-	
Saturday	30-09-23					
Tuesday	03-10-23	Mechanism of fever ,cold injury &heat stroke(PY11.3)				
Wednesday	04-10-23	Cardio-respiratory & metabolic adjustments during exercise, physical training effects(PY11.4)				

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	05-10-23		Cardio-respiratory changes in the Exercise(isometric& isotonic with that in resting state and under different environmental conditions (heat and cold) (PY11.8)			
Friday	06-10-23					
Saturday	07-10-23					
Monday	09-10-23	Physiology of InfancyPAEDIATRICS (PY11.6)				
Tuesday	10-10-23	Physiology of aging; free radicals and antioxidants (PY11.7)				
Wednesday	11-10-23	Concept, criteria for diagnosis of Brain death and its implications (PY11.11)				
Thursday	12-10-23		•			
Friday	13-10-23					
Saturday	14-10-23]	

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Sunday	15-10-23					
Monday	16-10-23					
Tuesday	17-10-23					
Wednesday	18-10-23					
Thursday	19-10-23					
Friday	20-10-23					
Saturday	21-10-23					
Sunday	22-10-23					
Monday	23-10-23					
Tuesday	24-10-23					
Wednesday	25-10-23					
Thursday	26-10-23					
Friday	27-10-23					
Saturday	28-10-23					
Sunday	29-10-23					
Monday	30-10-23					
Tuesday	31-10-23					
Wednesday	01-11-23					
Thursday	02-11-23					
Friday	03-11-23					
Saturday	04-11-23					
Sunday	05-11-23					
Monday	06-11-23					
Tuesday	07-11-23					
Wednesday	08-11-23					
Thursday	09-11-23					
Friday	10-11-23					
Saturday	11-11-23					
Sunday	12-11-23					
Monday	13-11-23					
Tuesday	14-11-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	15-11-23					
Thursday	16-11-23					
Friday	17-11-23					
Saturday	18-11-23					
Sunday	19-11-23					
Monday	20-11-23					
Tuesday	21-11-23					
Wednesday	22-11-23					
Thursday	23-11-23					
Friday	24-11-23					
Saturday	25-11-23					
Sunday	26-11-23					
Monday	27-11-23					
Tuesday	28-11-23					
Wednesday	29-11-23					
Thursday	30-11-23					
Friday	01-12-23					
Saturday	02-12-23					
Sunday	03-12-23					
Monday	04-12-23					
Tuesday	05-12-23					
Wednesday	06-12-23					
Thursday	07-12-23					
Friday	08-12-23					
Saturday	09-12-23					
Sunday	10-12-23					
Monday	11-12-23					
Tuesday	12-12-23					
Wednesday	13-12-23					
Thursday	14-12-23					
Friday	15-12-23					

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
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DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	24-11-22					
Friday	25-11-22		BI 1.1 Molecular and functional organization of a cell	SDL/Tutorial- Introduction, Scope and Future of Biochemistry		
Saturday	26-11-22		BI 1.2 Sub cellular components & their functions			
Monday	28-11-22			BI11.1Safety Measures, Glasswares		
Tuesday	29-11-22			BI11.1Pipettes, pipetting and standard solution		
Wednesday	30-11-22			BI11.2Normal Values, Preparation of buffers		
Thursday	01-12-22			BI11.2 Estimation of pH		
Friday	02-12-22		BI3.1 Definition, Structure, function & Classification of carbohydrate (L)	SDL/Tutorial- Cell & Membrane transport		
Saturday	03-12-22		BI3.1 Monosaccharide & Disaccharide (L)			
Monday	05-12-22			BI11.1Safety Measures, Glasswares		
Tuesday	06-12-22			BI11.1Pipettes, pipetting and standard solution		
Wednesday	07-12-22			BI11.2Normal Values, Preparation of buffers		
Thursday	08-12-22			BI11.2 Estimation of pH		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Friday	09-12-22		BI3.1 Polysaccharides	SDL/Tutorial- Carbohydrate chemistry		
Saturday	10-12-22		BI6.7 Concept of pH, buffer system in the body			
Monday	12-12-22			BI11.4Normal Urine- Demonstration & Physical Examination- SGT		
Tuesday	13-12-22			BIII.4Abnormal Urine- Demonstration -SGT		
Wednesday	14-12-22			BIII.4 Abnormal Urine Practical -SGT		
Thursday	15-12-22			BI11.4 Abnormal Urine Practical -SGT		
Friday	16-12-22		BI6.7 Acid base balance & associated disorders- (L)			
Saturday	17-12-22		BI5.1 Structure, function, classification & Properties of Amino acid (L)	SDL/Tutorial- Polysaccharides, pH, Buffer,		
Monday	19-12-22					BI11.4Normal Urine- Demonstration & Physical Examination- SGT
Tuesday	20-12-22					BI11.4Abnormal Urine- Demonstration -SGT

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	21-12-22					BI11.4 Abnormal Urine Practical -SGT
Thursday	22-12-22			BI11.4 Abnormal Urine Practical -SGT		
Friday	23-12-22		BI5.1 function, classification & Properties of Proteins (L)			
Saturday	24-12-22		BI5.1 Structural organisation of protein and structure function relationship (L)	SDL/Tutorial- Acid Base balance and disorders		
Monday	26-12-22					BI11.4Normal Urine- Demonstration & Physical Examination- SGT
Tuesday	27-12-22					BII1.4Abnormal Urine- Demonstration -SGT
Wednesday	28-12-22					BI11.4 Abnormal Urine Practical -SGT

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	29-12-22			BI11.4 Abnormal Urine Practical -SGT		
Friday	30-12-22		BI2.1 Fundamental concepts of enzyme (classification)	SDL/Tutorial- Structural organisation of Proteins		
Saturday	31-12-22		BI 2.3Mechanism of action and properties of enzyme.& factors affecting enzyme activity(L)			
Monday	02-01-23					BI 11.6 Principles and uses of colorimetry- Demonstration
Tuesday	03-01-23					Introduction of quantitative estimation and micropipetting
Wednesday	04-01-23					BI 11.21 Quantitative estimation of plasma glucose (Demo & Practical)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	05-01-23			BI 11.9 Quantitative estimation of serum choloesterol (Demo & Practical)		
Friday	06-01-23		BI2.4 Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes			
Saturday	07-01-23		BI 2.1 Isoenzyme, alloenzyme, coenzyme & cofactors	SDL/Tutorial-Fundamental concepts of enzyme		
Monday	09-01-23					BI 11.6 Principles and uses of colorimetry- Demonstration
Tuesday	10-01-23					Introduction of quantitative estimation and micropipetting
Wednesday	11-01-23					BI 11.21 Quantitative estimation of plasma glucose (Demo & Practical)
Thursday	12-01-23			BI 11.9 Quantitative estimation of serum choloesterol (Demo & Practical)		
Friday	13-01-23		BI 2.4,2.6,2.7 Clinical utility of serum enzymes as diagnostic tools	SDL/Tutorial-Fundamental concepts of enzyme-2		
Saturday	14-01-23		BI3.2,3.3 Digestion, absorption & storage of carbohydrate (L)			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	16-01-23					BI 11.6 Principles and uses of colorimetry- Demonstration
Tuesday	17-01-23					Introduction of quantitative estimation and micropipetting
Wednesday	18-01-23					BI 11.21 Quantitative estimation of plasma glucose (Demo & Practical)
Thursday	19-01-23			BI 11.9 Quantitative estimation of serum choloesterol (Demo & Practical)		
Friday	20-01-23		Rapaport-Leubering Cycle & PDH complex (L) Energy source and muscle metabolism(PY 3.11) BIOCHEMISTRY			
Saturday	21-01-23		BI3.4 BI 3.5Gluconeogenesis & HMP shunt (L)	SDL/Tutorial- Diagnostic importance of enzymes		
Monday	23-01-23					BI11.10 Quantitative estimation of serum triglycerides & HDL (Demo & Practical)
Tuesday	24-01-23					BI11.8 Quantitative estimation of serum protein & albumin (Demo)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	25-01-23					BI11.7 Demonstration of the estimation of serum creatinine
Friday	27-01-23		BI3.4 BI 3.5Glycogen metabolism	SDL/ Tutorial- Carbohydrates digestion, absorption and glycolysis		
Saturday	28-01-23		BI3.9 Regulation of blood sugar in health & disease (L) IT-DM			
Monday	30-01-23					BI11.10 Quantitative estimation of serum triglycerides & HDL (Demo & Practical)
Tuesday	31-01-23					BI11.8 Quantitative estimation of serum protein(Demo & Practical)
Wednesday	01-02-23					BI11.8 Quantitative estimation of serum albumin (Demo & Practical)
Thursday	02-02-23			BI11.7 Demonstration of the estimation of serum creatinine		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Friday	03-02-23		BI3.7,3.8, 3.10 Interpretation of results of analytes associated with metabolism of carbohydrate (L)			
Saturday	04-02-23		BI5.3 Digestion & absorption of protein	SDL/Tutorial- Metabolic pathways of carbohydrates		
Monday	06-02-23					BI11.10 Quantitative estimation of serum triglycerides & HDL (Demo & Practical)
Tuesday	07-02-23					BI11.8 Quantitative estimation of serum protein(Demo & Practical)
Wednesday	08-02-23					BI11.8 Quantitative estimation of serum albumin (Demo & Practical)
Thursday	09-02-23			BI11.7 Demonstration of the estimation of serum creatinine		
Friday	10-02-23		BI5.4 Transamination, Deamination metabolism of ammonia (L)	SDL/Tutorial - Carbohydrate related disorders and investigation		
Saturday	11-02-23		BI 5.5Metabolism of Amino acid & related disorders(L)			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	13-02-23					BI11.21 Demonstration of the estimation of serum urea
Tuesday	14-02-23					BI11.11 Demonstration of estimation of calcium and phosphorus
Wednesday	15-02-23					BI11.12 BI 11.14 Demonstration of estimation of serum bilirun and alkaline phosphatase
Thursday	16-02-23			BI11.13 Demonstration of estimation of SGOT and SGPT		
Friday	17-02-23		BI 5.5Metabolism of Amino acid & related disorders (L)	Tutorial-Haemopoiesis (SDL- 1 Hr) (SGD-1 Hr)		
Monday	20-02-23					BI11.21 Demonstration of the estimation of serum urea
Tuesday	21-02-23					BI11.11 Demonstration of estimation of calcium and phosphorus
Wednesday	22-02-23					BI11.12 BI 11.14 Demonstration of estimation of serum bilirun and alkaline phosphatase

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	23-02-23			BI11.13 Demonstration of estimation of SGOT and SGPT		
Friday	24-02-23		BI 6.6 Generation of energy in the cells	SDL/Tutorial- Amino acid metabolism & related disorder		
Saturday	25-02-23		BI4.1 Classification, Function,Properties of lipids & Fatty acids (L)			
Monday	27-02-23					BI11.21 Demonstration of the estimation of serum urea
Tuesday	28-02-23					BI11.11 Demonstration of estimation of calcium and phosphorus
Wednesday	01-03-23					BI11.12 BI 11.14 Demonstration of estimation of serum bilirun and alkaline phosphatase
Thursday	02-03-23			BI11.13 Demonstration of estimation of SGOT and SGPT		
Friday	03-03-23		BI4.1 Phospholipids (L)			
Saturday	04-03-23		BI4.2 Digestion & absorption of dietary lipids (L)	SDL/ Tutorial- Lipid chemistry		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	06-03-22					BI11.21 Demonstration of the estimation of serum urea
Tuesday	07-03-23					BI 11.12, BI11.13 Demonstration of estimation of SGOT ,SGPT & Bilirubin
Thursday	09-03-23			BI11.11, BI 11.14 Demonstration of estimation of calcium, phosphorus & Alkaline phosphatase		
Friday	10-03-23		BI 4.3& 4.4 Structure & Function of Lipoproteins, Atherosclerosis (L)	SDL/ Tutorial- Phospholipids		
Saturday	11-03-23		BI 4.4 Structure & Function of Lipoproteins, Atherosclerosis (L)			
Monday	13-03-23					BI11.21 Demonstration of the estimation of serum urea
Tuesday	14-03-23					BI 11.12 Demonstration of estimation of Bilirubin

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	15-03-23					BI11.11, BI 11.14 Demonstration of estimation of calcium, phosphorus & Alkaline phosphatase
Thursday	16-03-23			BI11.13 Demonstration of estimation of SGOT and SGPT (Demo)		
Friday	17-03-23		BI 4.1 Cholesterol metabolism (L)			
Saturday	18/03/2023		BI4.6 Prostaglandins & Eicosanoids (L)	SDL/Tutorial- Lipoproteins metabolism		
Monday	20/03/2023					BI11.21 Demonstration of the estimation of serum urea
Tuesday	21/03/2023					BI 11.12, BI11.13 Demonstration of estimation of SGOT ,SGPT & Bilirubin
Thursday	23/03/2023			BI11.13 Demonstration of estimation of SGOT and SGPT (Demo)		
Friday	24/03/2023		BI4.5, BI 4.7 Lipid Profile and interpretation of results (L) IT-Dyslipidemia	SDL/Tutorial- Cholesterol Metabolism		
Saturday	25/03/2023		BI6.12 Haemoglobin & its derivatives with physiological and pathological relevance			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	27/03/2023					Quantitative estimation- Glucose, Cholesterol
Tuesday	28/03/2023					Quantitative estimation- Urea, creatinine
Wednesday	29/03/2023					Quantitative estimation- Total protein and albumin
Friday	31/03/2023		BI6.11 Haem metabolism and porphyria			
Saturday	01-04-23		BI6.14 Liver Function Tests IT-Liver diseases	ECE		
Monday	03-04-23					Quantitative estimation- Glucose, Cholesterol
Wednesday	05-04-23					Quantitative estimation- Urea, creatinine
Thursday				Quantitative estimation- Total protein and albumin		
Saturday	08-04-23		BI6.2 Nucleic acid & Nucleotide chemistry (L)			
Monday	10-04-23					Quantitative estimation- Glucose, Cholesterol
Tuesday	11-04-23					Quantitative estimation- Urea, creatinine

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	12-04-23					Quantitative estimation- Total protein and albumin
Thursday	13/04/2023			Quantitative estimation- albumin		
Saturday	15-04-23		BI6.2 Nucleic acid & Nucleotide chemistry (L)	SDL/Tutorial- Heamoglobin metabolism		
Monday	17-04-23					BI 11.15 CSF analysis
Tuesday	18-04-23					BI11.16 Protein electrophoresis & PAGE (Demo)
Wednesday	19-04-23					BI 11.16 ABG analyzer, Electrolyte analysis by ISE, Autoanalyzer (Demo)
Thursday	20-04-23			BI 11.16 pH Meter and Paper chromatography, TLC (Demo)		
Friday	21-04-23		BI6.3,BI6.4 Nucleic acid metabolism & associated disorders (L)IT- Gout	SDL/Tutorial- Nucleic acid chemistry		
Monday	24-04-23					BI 11.15 CSF analysis
Tuesday	25-04-23					BI11.16 Protein electrophoresis & PAGE (Demo)

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	26-04-23					BI 11.16 ABG analyzer, Electrolyte analysis by ISE, Autoanalyzer (Demo)
Thursday	27-04-23			BI 11.16 pH Meter and Paper chromatography, TLC (Demo)		
Friday	28-04-23		BI6.3,BI6.4 Nucleic acid metabolism & associated disorders			
Saturday	29-04-23		BI6.8 ABG Analysis	ECE		
Monday	01-05-23		Summer vacation			
Tuesday	02-05-23		Summer vacation			
Wednesday	03-05-23		Summer vacation			
Thursday	04-05-23		Summer vacation			
Saturday	06-05-23		Summer vacation			
Monday	08-05-23		Summer vacation			
Tuesday	09-05-23		Summer vacation			
Wednesday	10-05-23		Summer vacation			
Thursday	11-05-23		Summer vacation			
Friday	12-05-23		Summer vacation			
Saturday	13-05-23		Summer vacation			
Monday	15-05-23		Summer vacation			
Tuesday	16-05-23		Summer vacation			
Wednesday	17-05-23		Summer vacation			
Thursday	18-05-23		Summer vacation			
Friday	19-05-23		Summer vacation			
Saturday	20-05-23		Summer vacation			
Monday	22-05-23					BI 11.15 CSF analysis

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	23-05-23					BI11.16 Protein electrophoresis & PAGE (Demo)
Wednesday	24/05/23					BI 11.16 ABG analyzer, Electrolyte analysis by ISE, Autoanalyzer (Demo)
Thursday	25-05-23			BI 11.16 pH Meter and Paper chromatography, TLC (Demo)		
Friday	26-05-23		BI 6.14 BI 6.15 Kidney Function tests			
Saturday	27-05-23		BI 6.14 BI 6.15 Kidney Function tests	ECE		
Monday	29-05-23					BI 11.18 Principles of Spectrophotometry
Tuesday	30-05-23					BI11.16 ELISA & Immunodiffusion
Wednesday	31-05-23					BI11.16 DNA Isolation
Thursday				BI11.16 Quality control		
Friday	02-06-23		BI7.1BI7.2 Cell cycle,Replication DNA repair mechanism (L)	PCT- 1		
Saturday	03-06-23		BI7.2 Transcription & Post transcriptional modifications (L)	Tutorial-Thyroid Gland		
Monday	05-06-23					BI 11.18 Principles of Spectrophotometry
						BI11.16 ELISA &
Tuesday	06-06-23					Immunodiffusion
Wednesday	07-06-23					BI11.16 DNA Isolation

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	08-06-23			BI11.16 Quality control		
Friday	09-06-23		BI7.2 Translation & Post translational Modification			
Saturday	10-06-23		BI7.3 Gene expression & regulation (L)	Tutorial- DNA Replication		
Monday	12-06-23					BI 11.17 Demonstration of estimation of Uric acid
Tuesday	13-06-23					BI 11.17 Demonstration of estimation of CPK
Wednesday	14-06-23					BI 11.17 Demonstration of estimation Lipase
Thursday	15-06-23			BI 11.17 Demonstration of estimation of Lipase		
Friday	16-06-23		BI7.4 Mutation,	Tutorial- Translation and Transcription		
Saturday	17-06-23		BI 7.4 Recombinant DNA technolgies & PCR			
Monday	19-06-23					BI 11.17 Demonstration of estimation of Uric acid
Tuesday	20-06-23					BI 11.17 Demonstration of estimation of CPK
Wednesday	21-06-23					BI 11.17 Demonstration of estimation Lipase

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	22-06-23			BI 11.17 Demonstration of estimation of Lipase		
Friday	23-06-23		BI 6.7 Water & Electrolyte balance	Tutorial- structure, classification & properties of receptors (SDL- 1 Hr)		
Saturday	24-06-23		BI7.5 Xenobiotics (L)	Tutorial- Gene Expression and Regulation		
Monday	26-06-23					BI 11.17 Estimation of Uric Acid
Tuesday	27-06-23					BI 11.17 Estimation of CPK
Wednesday	28-06-23					BI 11.17 Demonstration of estimation of Amylase & Lipase
Friday	30-06-23		BI7.5 ,BI7.6 Oxidative stress & anti oxidant defence system	Tutorial- Water and Electrolyte Metabolism		
Saturday	01-07-23		BI8.2, 8.3,8.4,8.5 Protein energy malnutrition, diet recommendation, IT-PEM			
Monday	03-07-23		First Terminal			
Tuesday	04-07-23		First Terminal			
Wednesday	05-07-23		First Terminal			
Thursday	06-07-23		First Terminal			
Friday	07-07-23		First Terminal			
Saturday	08-07-23		First Terminal			Reactions of
Monday	10-07-23					Carbohydrates

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Tuesday	11-07-23					Reactions of Proteins-1
Wednesday	12-07-23					Reactions of Proteins-2
Thursday	13-07-23			Abnormal Urine- Unknown		
Friday	14-07-23		BI 8.3 BI 8.4 Effect and health risks of being overweight/obesity	ECE		
Saturday	15-07-23		BI6.5 Biochemical role of vitamins & deficiency manifestations			
Monday	17-07-23					Reactions of Carbohydrates
Tuesday	18-07-23					Reactions of Proteins-1
Wednesday	19-07-23					Reactions of Proteins-2
Thursday	20-07-23			Abnormal Urine- Unknown		
Friday	21-07-23		BI6.5 Biochemical role of vitamins & deficiency manifestations			
Saturday	22-07-23		BI6.5 Biochemical role of vitamins & deficiency manifestations	PCT-2		
Monday	24-07-23					Reactions of Carbohydrates
Tuesday	25-07-23					Reactions of Proteins-1
Wednesday	26-07-23					Reactions of Proteins-2

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Thursday	27-07-23			Abnormal Urine- Unknown		
Friday	28-07-23		BI6.5 Biochemical role of vitamins & deficiency manifestations			
Monday	31-07-23					Quantitative estimation- Revision
Tuesday	01-08-22					Quantitative estimation- Revision
Wednesday	02-08-23					Quantitative estimation- Revision
Thursday	03-08-23			Quantitative estimation- Revision		
Friday	04-08-23		BI6.5 Biochemical role of vitamins & deficiency manifestations	Tutorial- Fat Soluble Vitamins		
Saturday	05-08-23		BI6.9,BI6.10 Functions & Metabolism of various minerals and associated disorders (L)			
Monday	07-08-23					Quantitative estimation- Revision
Tuesday	08-08-23					Quantitative estimation- Revision
Wednesday	09-08-23					Quantitative estimation- Revision
Thursday	10-08-23			Quantitative estimation- Revision		
Friday	11-08-23		BI6.9,BI6.10 Functions & Metabolism of various minerals and associated disorders (L)			

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Saturday	12-08-23		BI6.9,BI6.10 Functions & Metabolism of various minerals and associated disorders (L)	Tutorial- Water Soluble Vitamins		
Monday	14-08-23					Quantitative estimation- Revision
Wednesday	16-08-23					Quantitative estimation- Revision
Thursday	17-08-23			Quantitative estimation- Revision		
Friday	18-08-23		BI10.1, BI10.2 cancer , Oncogenes, & Tumour markers (L)	Tutorial- Iron and calcium		
Saturday	19-08-23		BI10.3 BI 10.4 Immune system			
Monday	21-08-23					Abnormal Urine - Revision
Tuesday	22-08-23					Abnormal Urine - Revision
Wednesday	23-08-23					Abnormal Urine - Revision
Thursday	24-08-23			Abnormal Urine -Revision		
Friday	25-08-23		BI 6.13, 6.14, 6.15 Thyroid Function tests			
Saturday	26-08-23		BI 6.13, 6.14, 6.15 Thyroid Function tests	ECE		
Monday	28-08-23					Abnormal Urine - Revision
Tuesday	28-08-23					Abnormal Urine - Revision

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Wednesday	29-08-23					Abnormal Urine - Revision
Thursday	31-08-23			Abnormal Urine -Revision		
Friday	01-09-23		BI9.1 Functions & Components of extra cellular matrix (L)	PCT-3		
Saturday	02-09-23		BI9.2, 9.3 ECM in health & diseases, Protein targeting &			
Monday	04-09-23					Abnormal Urine - Revision
Tuesday	05-09-23					Abnormal Urine - Revision
Wednesday	06-09-23					Abnormal Urine - Revision
Friday	08-09-23		Hormones- Mechanism of action			
Saturday	09-09-23		Endocrinal disorders	Tutorial- Extra cellular matrix		
Monday	11-09-23					SDL
Tuesday	12-09-23					MCQ test
Wednesday	13-09-23					PBL
Thursday	14-09-23			Student Seminaar		
Friday	15-09-23		ECE	ECE		
Saturday	16-09-23		Ageing-1			
Monday	18-09-23					SDL
Tuesday	19-09-23					MCQ test
Wednesday	20-09-23					PBL
Thursday	21-09-23			Student Seminaar		
Friday	22-09-23		Ageing-2			
Saturday	23-09-23		ECE	ECE		

DAY	DATE	(9 To 10 AM)	10 To 11 AM	11 AM-1 PM	1 To 2 LUNCH	2 To 4
Monday	25-09-23					SDL
Tuesday	26-09-23					MCQ test
Wednesday	27-09-23					PBL
Thursday	28-09-23			Student Seminaar		
Friday	29-09-23		ECE	ECE		
Saturday	30-09-23		Concluding session			