

APRIL 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
						LUNCH BREAK		
01-04-2022	Friday	SDL Anatomy	Introduction to Anatomy (AN 1.1)	AN: Dissection (AN 1.1) PY: PY 2.11 Microscope & Hemocytometer BI: BI11.1: Commonly used laboratory apparatus & good/ safe laboratory practice and waste disposal			PY 1.2 Introduction to physiology. homeostasis	
02-04-2022	Saturday	HOLIDAY						

APRIL : 2ND WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
04-04-2022	Monday	Biochemistry SDL	Skin & fascia (AN 4.1 to AN 4.5)	AN: Dissection (AN 4.1 to AN 4.5 AN 3.1 to AN 3.3)		LUNCH BREAK	PY 2.1, 2.2 (HI -Bio) Composition and functions of blood & Plasma Proteins
				PY: PY 2.11 Microscope & Hemocytometer			
				BI: BI11.1: Commonly used laboratory apparatus & good/ safe laboratory practice and waste disposal			
05-04-2022	Tuesday	PY 1.1 (HI-BI) Structure & functions of a cell	BI1.1 Organization of a cell and its sub cellular components.	AN: Dissection AN 1.2 & AN 2.1			Bone I AN 1.2 & AN 2.1
				PY: PY 2.11 Estimate Hb			
				BI: BI11.1 :commonly used laboratory apparatus & calibration of test tube(LCD)			
06-04-2022	Wednesday	Bone II AN 2.2 to AN 2.4	Epithelium I (AN 65.1 to AN 65.2)	AN: Dissection AN 2.2 to AN 2.4,65.1-2			PY 2.3 (HI BI) Synthesis and functions of Hemoglobin
				PY: PY 2.11 Estimate Hb			

				BI: BI11.1 :commonly used laboratory apparatus & calibration of test tube(LCD)		
07-04-2022	Thursday	AETCOM Module	BI1.1 Fluid mosaic model , cell junctions ,transport system (HI-PY)	Physiology SDL	BI1.2 Functions & Structure-of hemoglobin & myoglobin (HI-PY)	C.V.S. (AN 5.1 TO 5.8)
08-04-2022	Friday	Anatomy SDL	Lymphatic System (AN 6.1 to AN 6.3)	AN:Anatomy Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3)		PY 2.4 RBC formation (erythropoiesis & its regulation) and its functions
				PY: PY 2.11 Estimate RBC		
				BI: BI11.3 Chemical components of normal urine		
09-04-2022	Saturday	HOLIDAY				

APRIL 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
11-04-2022	Monday	CM	Joints AN 2.5 to AN 2.6	AN:Anatomy Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3)			PY 1.3,1.4,1.9 (VI-PA) Cell-apoptosis, fun, communications and applications in Clinical research
				PY: PY 2.11 Estimate RBC			

				BI: BI11.3 Chemical components of normal urine	Research
12-04-2022	Tuesday	PY 1.5 Transport across the cell	BI5.1 Proteins : Definition, classification, Importance, Structural organization	AN Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3 AN65.1)	Introduction to upper limb (Fascia, compartment, veins & lymphatics + dermatome of UL & development of UL) AN 13.1-2, 13.8)
				PY 2.11 Estimate TLC	
				BI11.4 & 11.17 Analysis of abnormal urine & rationale	
13/4/2022	Wednesday	Pectoral region (AN 9.1)	Introduction to Emb. + Cell division (An 76.1-76.2)	AN Dissection (AN 9.1,9.2, 9.3,10.4, 10.7 AN65.1)	PY 2.6 WBC formation (granulopoiesis & its regulation)
				PY 2.11 Estimate TLC	
				BI11.4 & 11.17 Analysis of abnormal urine & rationale	
14/4/2022	Thursday	HOLIDAY			
15/4/2022	Friday	HOLIDAY			
16/4/2022	Saturday	Clavicle (AN 8.1-8.4)	Anatomy ECE		CM

LUNCH BREAK

APRIL 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
18/4/2022	Monday	CM	Scapula (AN 8.1-8.2, 8.4)	AN Dissection (AN8.1-4,9.1,9.2, 9.3,,10.4, 10.7)		LUNCH BREAK	PY 1.6 (HI-BI) Body fluid compartments
				PY 2.11 Estimate DLC			
				BI11.4 & 11.17 Analysis of abnormal urine & rationale			
19/4/2022	Tuesday	PY 1.8 Molecular basis of RMP & AP in excitable tissue	BI 6.7 Water & electrolyte balance	AN Dissection (AN 10.3-10.7,11.4)		LUNCH BREAK	Mammary gland /Breast (AN 9.2, 9.3,10.4, 10.7)
				PY 2.11 Estimate DLC			
				BI11.4 & 11.17 Analysis of abnormal urine & rationale			
20/4/2022	Wednesday	Microscope + Cell (AN65.1)	Gametogenesis (AN 77.3)	AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)		LUNCH BREAK	PY 2.10 Immunity 1
				PY 2.11 Blood Indices			
				BI11.6 Colorimetry (LCD)			
21/4/2022	Thursday	AETCOM Module	BIOCHEMISTRY ECE			LUNCH BREAK	Axilla – I (AN 10.1, 10.2)
22/4/2022	Friday	Anatomy SDL	Axilla -2 (AN 10.3-10.7,11.4)	AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)			PY 3.1, 3.2 Structure and functions of a neuron and neuroglia; NGF Types, func of nerve fibers.
				PY 2.11 Blood Indices			
				BI11.6 Colorimetry (LCD)			

23/4/2022	Saturday	HOLIDAY				
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APRIL 5TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
25/4/2022	Monday	CM	Humerus (AN 8.1,8.2,8.4)	AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)		H BREAK	PY 2.10 Immunity -2
				PY 2.11 BT/CT estimation			
				Bio 11.21 Glucose estimation in blood			
26/4/2022	Tuesday	PY 3.2, 3.3 , 3.17 Properties of nerve fibers	BI5.1 &BI5.2 Classification of amino acids. EAA & clinical importance, and relevant common Hb pathies	AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)		H BREAK	Radius (AN 8.1, 8.2,8.4)
				PY 2.11 BT/CT estimation			
				Bio 11.21 Glucose estimation in blood			
27/4/2022	Wednesday	Epithelium II Glands(AN 65.1,65.2, 70.1)	Ulna (AN 8.1,8.2,8.4)	AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)		H BREAK	PY 2.7 Platelets synthesis, function & variations
				PY 2.11 Blood Indices			
				Bio 11.17 Rationale of Blood glucose & DM			

28/4/2022	Thursday	AETCOM Module	Physiology SDL (11-12)		Formative assessent () 12-1 p	LUNC	Muscles of back & Scapular region + Intermuscular spaces + Axillary nerve. (AN 10.8-10.11, 10.13)
29/4/2022	Friday	Anatomy SDL	C.N.S. I (AN 7.1 to AN 7.4)	AN Dissection (AN 10.3-10.7,11.4,AN 10.8-10.11, 10.13 AN 7.1 to AN 7.4)			PY2.8 (VI-PA) Hemostasis
				PY 2.11 Estimate blood group			
				BI11.8, 11.21 & 11.17 11.22 estimation of serum proteins, albumin and A:G ratio.			
30/4/2022	Saturday	CNS II (AN 7.5 TO AN 7.8)	PHYSIOLOGY ECE				CM

MAY 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
05-02-2022	Monday	Biochemistry SDL	Anterior comp. of arm +N+V (AN 11.1,11.2)	AN Dissection (AN65.1,65.2, 70.1, AN 11.1,11.2,AN7.5 TO AN 7.8)			PY 3.4, (VI-AS,PA) NMJ and Transmission .
				PY 2.11 Estimate blood group			

				BI11.8, 11.21 & 11.17 11.22 estimation of serum proteins, albumin and A:G ratio.			
05-03-2022	Tuesday	HOLIDAY					
05-04-2022	Wednesday	Posterior comp. of arm +N+V (AN 11.1,11.2)	Skeleton of Hand (AN 8.5, 8.6)	AN Dissection (AN65.1,65.2, 70.1, AN 11.1,11.2,AN7.5 TO AN 7.8 AN 8.5, 8.6)		PY 3.5, 3.6(VI-AS, PH, PA) Myasthenia Gravis	
				PY 2.12 Demonstration of ESR			
				BI11.21& 11.17 Estimation of Blood Urea			
05-05-2022	Thursday	AETCOM Module	BI 3.1 . Carbohydrates definition,classification n properties	PHYSIOLOGY SDL	BI 3.1. Disaccharides, polysaccharides classification, and differentiation	Cubital fossa + Anastomosis around elbow joint (AN 11.3,11.5, 11.6)	
05-06-2022	Friday	Anatomy SDL	Anterior comp. of forearm +N+V (AN 12.1,12.2)	AN Dissection(AN 12.1,12.2)		PY 3.7 Ddifferent types of muscle fibres and their structure, sarcotubular system.	
				PY 2.12 Demonstration of ESR			
				BI11.21& 11.17 Estimation of Blood Urea			
05-07-2022	Saturday	Flexor & Extensor Retinaculum + Applied of it (AN12.3,12.4,12.14,12.15)	Anatomy ECE			CM	

LUNCH BREAK

MAY 2ND WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
05-09-2022	Monday	Biochemistry SDL	Posterior comp. of arm+N+V (AN12.11,12.12,12.13)	AN Dissection(AN66.1,66.2, AN12.3,12.4,12.14,12.15,12.11,12.12,12.13, AN 12.5,12.6,12.9,12.10)	PY 2.12 Demonstration of Osmotic Fragility	LUNCH BREAK	PY 3.4, (VI-AS,PA) NMJ and Transmission .
				BI11.7 , 11.21,11.22 estimation of serum & urine creatinine and creatinine clearance			
				AN Dissection(AN66.1,66.2, AN12.3-10)			
05-10-2022	Tuesday	PY 3.8 Action potential and its properties in different muscle types.	BI 3.1 Carbohydrates GAG, Glycosides	AN Dissection(AN66.1,66.2, AN12.3-10)	PY 2.12 Demonstration of Osmotic Fragility	LUNCH BREAK	Intrinsic muscles of Hand + Palmar spaces (AN 12.5,12.6,12.9,12.10)
				BI11.7 , 11.21,11.22 estimation of serum & urine creatinine and creatinine clearance			
				AN Dissection(AN66.1,66.2 AN77.1-77.6 except 77.3 AN12.3,12.4,12.14,12.15)			
05-11-2022	Wednesday	General connective Tissue (AN66.1,66.2)	Reproductive cycles & fertilization (AN77.1-77.6 except 77.3)	AN Dissection(AN66.1,66.2 AN77.1-77.6 except 77.3 AN12.3,12.4,12.14,12.15)	PY 2.12 Demonstration of Haematocrit	LUNCH BREAK	PY 3.9 Molecular basis of skeletal muscle contraction
				BI 11.12 Serum Biiirubin			
				PHYSIOLOGY SDL			
05-12-2022	Thursday	AETCOM Module	BI 3.1 Carbohydrates	PHYSIOLOGY SDL	BI 4.1 LIPIDS	LUNCH BREAK	First & Second week of development (AN77.4-78.1,78.5)

13/5/2022	Friday	Anatomy SDL	Muscular System (General) AN 3.1 to AN 3.3	AN Dissection(AN 3.1 toAN 3.3, AN 13.1-13.7, AN77.4-78.1,78.5)	PY 5.1 Functional anatomy of Heart and Conducting system
				PY 2.12 Demonstration of Haematocrit	
				BI 11.12 Serum Biiirubin	
14/5/2022	Saturday	HOLIDAY			

MAY 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
16/5/2022	Monday	HOLIDAY						
17/5/2022	Tuesday	PY 3.10, 3.11 Mode of muscle contraction. & Energy source & muscle metabolism	BI 4.1 LIPIDS	AN Dissection(AN 71.1,71.2, 79.1-79.6 AN 13.3)	PY 2.13 Demonstration of reticulocyte count	EAK	Radiology & Surface Anatomy (AN 13-13.7)	
				Bio 11.17, 11.9 Cholestrol estimation in blood.				
				AN Dissection(AN 71.1,71.2, 79.1-79.6 AN 13.3)				
18/5/2022	Wednesday	Cartilage (AN 71.1,71.2)	3rd week of development (AN 79.1-79.6)	PY 2.13 Demonstration of reticulocyte count			PY 5.10 coronary circulation	

			(AN 12.1-12.3)	Bio 11.17, 11.9 Cholesterol estimation in blood.	LUNCH BR	
19/5/2022	Thursday	AETCOM Module	PHYSIOLOGY ECE			Nerves & vessels of Hand (AN12.7, 12.8)
20/5/2022	Friday	Anatomy SDL	Shoulder Joint (AN 10.12, 10.10)	AN Dissection(AN12.7-8,10.10,10.12,13.3)		PY 5.3 Cardiac Cycle 1
				PY 2.13 Demonstration of Platelet count		
				blood.		
21/5/2022	Saturday	Elbow joint, wrist joint & Ist C-M joint (AN 13.3)	Anatomy ECE			CM

MAY 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
23/05/2022	Monday	CM	Pronation & supination & R-V joint (AN 13.3)	AN Dissection(AN12.7-8,10.10,10.12,13.3)			PY 6.1 Functional anatomy of Respiratory tract
				PY 2.13 Demonstration of Platelet count			

				blood.	
24/05/2022	Tuesday	PY 5.3 Cardiac Cycle 2	BI 4.1 LIPIDS	AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5)	Introduction to thorax + Intercostal spaces (AN 21.3-21.9)
				PY 3.14 Ergography	
				Bio 11.17 Uric acid estimation	
25/05/2022	Wednesday	Heart (AN 22.2,22.6,22.7)	Pericardium & coronary circulation (AN 21.1,22.3,22.4,22.5)	AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5, AN 21.11,24.1,24.2,24.5)	PY 5.4 Generation & Conduction of Cardiac Impulse
				PY 3.14 Ergography	
				Bio 11.17 Uric acid estimation	
26/05/2022	Thursday	AETCOM Module	Biochemistry ECE		Sternum (AN 13.3)
27/05/2022	Friday	Anatomy SDL	Ribs (Typical + Atypical) (AN 21.1,21.2,21.10)	AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5, AN 21.11,24.1,24.2,24.5)	PY 6.2 Mechanics of normal respiration, pressure & vol changes during ventilation
				PY 3.18 Computer Assisted Learning: 1.Dissection, study of instruments & SMT. 2. Gradation of stimuli & Effect of temperature on SMT	

LUNCH BREAK

				B11.14 Alkaline Phosphatase	
28/05/2022	Saturday	HOLIDAY 4TH SATURDAY			F

MAY 5TH WEEK & June I week

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
30/05/2022	Monday	CM	Mediastenum (AN 21.11)	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2)			PY 6.2 alveolar surface tension, compliance, airway resistnce, V/P ratio, diffusi capacit of lungs
				PY 3.18 Computer Assisted Learning: 1.Dissection, study of instruments & SMT. 2. Gradation of stimulii & Effect of temperature on SMT			
				B11.14 Alkaline Phosphatase			
31/05/2022	Tuesday	PY 6.2 alveolar surface tension, compliance, airway resistnce, V/P ratio, diffusi capacity of lungs	BI 4.1 LIPIDS	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7)			Lungs & Pleura (AN 24.1,24.2,24.5)
				Computer Assisted Learning: 1.Nerve conduction velocity. 2.Effect of two successive stimuli.			
				B1 11.13,2.2Estimation of SGOT & SGPT			

06-01-2022	Wednesday	Bone (AN 71.1-71.2)	Further development of Embryo (AN 79.1-79.6)	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7,77.1-71.2,79.1- 79.6)		LUNCH BREAK	PY. 5.5 Physiology of (E.C.G.), its applications and the cardiac axis 1
				Computer Assisted Learning: 1.Nerve conduction velocity. 2.Effect of two successive stimuli.			
				B1 11.13,2.2 Estimation of SGOT & SGPT			
06-02-2022	Thursday	AETCOM Module	BI 16.2 Nucleic acid metabolism	PHYSIOLOGY SDL	BI 4.1 LIPIDS		Thoracic vertebrae (AN21.1)
06-03-2022	Friday	Anatomy SDL	Trachea & BPS (AN 24.3,24.4,24.6)	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7,77.1-71.2,79.1- 79.6)		LUNCH BREAK	PY. 6.3 Transport of respiratory gases: Oxygen and Carbon dioxide- 1
				PT 3.18 Computer Assisted Learning: Genesis of Tetanus. And Phenomenon of Fatigue			
				B 11.13,11.17 SGOT & SGPT & rationale(LCD)			
06-04-2022	Saturday	Right atrium (AN 22.2)	Anatomy ECE				CM

JUNE 2ND WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
				AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7,77.1-71.2,79.1- 79.6)			

06-06-2022	Monday	Biochemistry SDL	Azygous & Hemiazygous veins + Thoracic duct (AN23.2,23.3,23.7)	PY 3.18 Computer Assisted Learning; Genesis of Tetanus. And Phenomenon of Fatigue		PY. 5.6 Abnormal ECG, arrhythmias, heart block and myocardial infarction.
				B 11.13,11.17 SGOT & SGPT & rationale(LCD)		
06-07-2022	Tuesday	PY. 6.3 Transport of respiratory gases: Oxygen and Carbon dioxide- 2	BI 7.1 Structure & function of DNA & RNA	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2-23.7,77.1-71.2,79.1-79.6)		Arch of aorta (AN 23.4)
				PY 3.18 Recording of isometric contraction in skeletal muscle		
				Revision Practical & Journal & Log book Checking		
06-08-2022	Wednesday	Thoracic Esophagus (AN23.1)	Thoracic symp chain & Splanchnic nerves (AN23.5,23.6)	AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2-23.7,77.1-71.2,79.1-79.6,AN25.7-25.9)		PY. 5.7 Haemodynamics of circulatory system
				PY 3.18 Recording of isometric contraction in skeletal muscle		
				Revision Practical Normal Urine & Journal & Log book Checking		
06-09-2022	Thursday	AETCOM Module	BI 7.1 DNA & RNA	PHYSIOLOGY SDL	Formative Assessment	Surface living anatomy and radiology of thorax (AN25.7-25.9)
			Introduction to lower	B 11.13,11.17 SGOT & SGPT & rationale(LCD)		

06-10-2022	Friday	Anatomy SDL	lmb +venous drainage+Deep Fascia+development AN(20.3-20.5,20.10)	PY 3.18 Recoding of a normal cardiogram	PY. 5.8 Local and systemic cardiovascular regulatory mechanism
				Revision Practical Abnormal Urine	
06-11-2022	Saturday	HOLIDAY 2ND SATURDAY			H

JUNE 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
13/6/2022	Monday	CM	Hip bone 1 (AN14.1,14.2)	AN Dissection(AN20.3-20.5,20.10AN14.1,14.2)			PY6.3 Neural Regulation Of Respiration
				PY 3.18 Recoding of a normal cardiogram			
				Revision Practical Abnormal Urine			
14/6/2022	Tuesday	PY. 6.3 Regulation of respiration -- chemical	BI 12.1 Enzymes Introduction & Classification ,Specificity, Alloenzyme,coenzymes.	AN Dissection(AN20.3-20.5,20.10AN14.1,14.2)			Hip bone 2 (AN14.1,14.2)
				PY 3.18 Effect of temperature on normal cardiogram			
				BI. 11.17 : SGT/Tutorial : Lipid Profile estimation & its rational			

15/6/2022	Wednesday	Femur(AN14.1-14.3)	Lmbosacral plexus & branches (AN45.2,47.12,48.4)	AN Dissection(AN20.3-20.5,20.10AN14.1-14.345.2,47.12,48.4)	LUNCH BREAK	PY. 6.4 Physiology of high altitude deep sea diving
				PY 3.18 Effect of temperature on normal cardiogram		
				BI. 11.17 : SGT/Tutorial : Lipid Profile estimation & its rational		
16/6/2022	Thursday	AETCOM Module	PHYSIOLOGY ECE			Femoral triangle (AN15.1-15.4)
17/6/2022	Friday	Anatomy SDL	Muscles of front of thigh +Adductor canal (AN15.1-15.4)	AN Dissection(AN14.1-14.345.2,47.12,48.4,AN15.1-15.4)		PY. 5.9 Factors affecting heart rate, regulation of cardiac output
				PY 3.18 Effect Of Stannius Ligature on Frogs Heart		
				Revision Practical Abnormal Urine		
18/6/2022	Saturday	FIRST INTERNAL ASSESSMENT				FIR.

JUNE 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
20/6/2022	Monday						
21/6/2022	Tuesday						

22/6/2022	Wednesday
23/6/2022	Thursday
24/6/2022	Friday
25/6/2022	Saturday

FIRST INTERNAL ASSESSMENT

FIRS

JUNE 5TH WEEK & JULY 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
27/6/2022	Monday	FIRST INTERNAL ASSESSMENT						FIRS
28/6/2022	Tuesday							
29/6/2022	Wednesday							
30/6/2022	Thursday							

07-01-2022	Friday			PY 3.18 Effect Of Stannius Ligature on Frogs Heart		PY. 5.9 Factors affecting heart rate, regulation of cardiac output
07-02-2022	Saturday					

JULY 2ND WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
07-04-2022	Monday			PY 3.18 Effect Of Stannius Ligature on Frogs Heart			PY. 5.9 Factors affecting, regulation of blood pressure 1
		PY 6.5 Principles of		PY 3.18 Properties of cardiac muscle (es&cp)			

07-05-2022	Tuesday	PY. 6.5 Principles of artificial resp, oxygen therapy acclimatization and decompression sickness				
07-06-2022	Wednesday			PY 3.18 Properties of cardiac muscle (es&cp)		PY. 5.9 Factors affecting, regulation of blood pressure2
07-07-2022	Thursday			PHYSIOLOGY SDL		
07-08-2022	Friday			PY 3.18 Effect of stimulation of the vagus nerve on the cardiogram		PY. 6.6 Pathophysiology of dyspnea, hypoxia, cyanosis asphyxia;
07-09-2022	Saturday					

JULY 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
07-11-2022	Monday			PY 3.18 Effect of stimulation of the vagus nerve on the cardiogram			PY. 5.10 Regio circulation includ, cerebral, capillary, Skin, circulation
		PY. 6.6 Pathophysiology		PY3.18Effect of variables on the intact Frog's heart; Nicotine , Atropin			

07-12-2022	Tuesday	PY. 5.9 Pathophysiology of dyspnea, hypoxia, cyanosis asphyxia; drowning, periodic breathing				
13/7/2022	Wednesday			PY3.18 Effect of variables on the intact Frog's heart; Nicotine , Atropin		PY. 5.10 Regional circulation including foetal, pulmonary and splanchnic circulation
14/7/2022	Thursday			PHYSIOLOGY SDL		
15/7/2022	Friday			PY3.18 Perfusion Of Frogs Heart And Effect Of Drugs & Ions		PY. 6.7 Lung function tests & their clinical significance
16/7/2022	Saturday					

JULY 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
18/7/2022	Monday			PY3.18 Perfusion Of Frogs Heart And Effect Of Drugs & Ions			PY. 5.11 Patho-physiology of shock, syncope & heart failure 1
		PY. 4.1 Structure and		PY 3.14 Ergography REVISION ; EMG + NCV DEMONSTRATION			

19/7/2022	Tuesday	functions of digestive system				
20/7/2022	Wednesday			PY 3.14 Ergography REVISION ; EMG + NCV DEMONSTRATION		PY. 5.11 Patho-physiology of shock, syncope & heart failure 2
21/7/2022	Thursday		PHYSIOLOGY ECE			
22/7/2022	Friday			PY 5.12 Recording of systemic arterial blood pressure & Effect of posture on blood pressure		PY. 4.2 Composition, mechanism of secretion, functions, and regulation of saliva,
23/7/2022	Saturday	HOLIDAY 4TH SATURDAY				

JULY 5TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
25/7/2022	Monday			PY 5.12 Recording of systemic arterial blood pressure & Effect of posture on blood pressure			PY. 7.1 Structure and function of kidney
		PY 4.2 Composition		PY 3.16 Demonstrate Harvard's' step test. Tests for physical fitness,			

26/7/2022	Tuesday	PY. 4.2 Composition, mechanism of secretion, functions, and regulation of Gastric,				
27/7/2022	Wednesday			PY 3.16 Demonstrate Harvard's' step test. Tests for physical fitness,		PY. 7.2 Structure and functions of juxta glomerular apparatus
28/7/2022	Thursday					
29/7/2022	Friday			PY 3.15 Effect of exercise on cardio respiratory parameters		PY. 4.2 Composition, mechanism of secretion, functions, and regulation of Pancreas
30/7/2022	Saturday		PHYSIOLOGY ECE			

AUGUST 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
08-01-2022	Monday			PY 3.15 Effect of exercise on cardio respiratory parameters			PY. 4.2 Composition, mechanism of secretion, functions, and regulation of Intestinal, Juices And Bile Secretion
		PY. 7.3 Mechanism of		PY 5.13 Recording of a 12-lead electrocardiogram (ECG)			

08-02-2022	Tuesday	urine formation and processes involved				
08-03-2022	Wednesday			PY 5.13 Recording of a 12-lead electrocardiogram (ECG)		PY. 4.3 GIT movements, regulation and functions ,defecation reflex. Role of dietary fibre.
08-04-2022	Thursday			PHYSIOLOGY SDL		
08-05-2022	Friday			PY 5.16 Examination and recoding arterial pulse and Jugular Venous Pressure		PY. 7.3 Mechanism of urine formation and processes involved
08-06-2022	Saturday					

AUGUST 2ND WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
08-08-2022	Monday			PY 5.16 Examination and recoding arterial pulse and Jugular Venous Pressure			PY. 4.4 Physiology of digestion and absorption of nutrients	
08-09-2022	Tuesday	HOLIDAY MOHARAM						
				PY 6.10 Sthethography: study of respiratory movements & PEFR				

08-10-2022	Wednesday					PY. 7.3 Mechanism of conc and dilution of urine-1	
08-11-2022	Thursday			PHYSIOLOGY SDL			
08-12-2022	Friday			PY 6.10 Sthethography: study of respiratory movements & PEFR		PY. 7.3 Mechanism of conc and dilution of urine-2	
13/8/2022	Saturday	HOLIDAY SECOND SATURDAY					

AUGUST 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
15/8/2022	HOLIDAY INDEPENDENCE DAY						
16/8/2022	HOLIDAY PATETI						
17/8/2022	Wednesday			PY 6.8 Spirometry, Vitalography			PY. 4.5 Source of GIT hormones, their regulation and functions
18/8/2022	Thursday		PHYSIOLOGY ECE				

19/8/2022	Friday			PY 6.8 Spirometry, Vitalography	PY. 7.4 Significance & implication of Renal clearance
20/8/2022	Saturday				

AUGUST 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
22/8/2022	Monday			PY 11.14 Cardio pulmonary cerebral resuscitation (CPCR)			PY. 7.5 Renal regulation of fluid and electrolytes & acid-base balance
23/8/2022	Tuesday	PY. 7.6 Innervations of urinary bladder, physiology of micturition and its abnormalities		PY 11.14 Cardio pulmonary cerebral resuscitation (CPCR)			

24/8/2022	Wednesday			PY 9.9 Semen analysis (Denonstration)		PY. 4.6 Gut-Brain Axis	
25/8/2022	Thursday						
26/8/2022	Friday			PY 9.9 Semen analysis (Denonstration)			PY. 7.7 Artificial kidney, dialysis and renal transplantation
27/8/2022	Saturday	HOLIDAY 4TH SATURDAY					

AUGUST 5TH WEEK & SEPTEMBER 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
29/8/2022	Monday			PY 10.20 Perimetry			PY. 7.8 Renal Function Tests	
30/8/2022	Tuesday	PY. 4.7 Structure and functions of liver and gall bladder		PY 10.20 Perimetry				
31/8/2022	Wednesday	HOLIDAY GANESH CHATURTHI						
09-01-2022	Thursday			PHYSIOLOGY SDL				

09-02-2022	Friday			PY 11.13 Introduction to clinical examination & General Physical Examination	PY. 7.9 Cystometry and discuss the normal cystometrogram
09-03-2022	Saturday				

SEPTEMBER 1ST WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
09-05-2022	Monday			PY 11.13 Introduction to clinical examination & General Physical Examination			PY. 4.8 Gastric function tests, pancreatic exocrine function test & liver function tests
09-06-2022	Tuesday	PY. 4.9 Physiology aspects of; peptic ulcer, gastro- oesophageal reflux disease, vomiting, diarrhea , constipation, Adynamic ileus.		PY 4.10 Clinical Examination Of Abdomen			
				PY 4.10 Clinical Examination Of Abdomen			

09-07-2022	Wednesday					PY. 8.1 Physiology of bone and calcium metabolism
09-08-2022	Thursday			PHYSIOLOGY SDL		
09-09-2022	Friday			PY 6.9 Clinical Examination Of Respiratory System		PY. 9.1 Sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implementation of sex determination
09-10-2022	Saturday	HOLIDAY 2ND SATURDAY				

SEPTEMBER 2ND & 3RD WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm
09-12-2022	Monday			PY 6.9 Clinical Examination Of Respiratory System			PY. 8.2 pituitary gland -1
13/9/2022	Tuesday	PY. 9.2 Puberty		PY 5.15 Clinical Examination Of Cardio Vascular System			
				PY 5.15 Clinical Examination Of Cardio Vascular System			

14/9/2022	Wednesday					PY. 8.2 pituitary gland-2
15/9/2022	Thursday		PHYSIOLOGY ECE			
16/9/2022	Friday			PY 10.11 Introduction to Clinical examination of central nervous system: Examination of Higher Functions		PY. 8.2 thyroid gland-1
17/9/2022	Saturday	2ND INTERNAL ASSESSMENT				

SEPTEMBER 4TH WEEK

Date	Days	9-10 am	10-11 am	11-12pm	12-1 pm	1-2 pm	2-3 pm	
19/9/2022	Monday	2ND INTERNAL ASSESSMENT						2NI
20/9/2022	Tuesday							
21/9/2022	Wednesday							
22/9/2022	Thursday							
23/9/2022	Friday							
24/9/2022	Saturday	HOLIDAY 4TH SATURDAY						

3-5 pm	5-6 pm
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[Green shaded cell]	[Green shaded cell]
[Green shaded cell]	[Green shaded cell]
AN: Dissection (AN 1.1)	[White cell]
PY: PY 2.11 Microscope & Hemocytometer	
BI: BI11.1: Commonly used laboratory apparatus & good/ safe laboratory practice and waste disposal	
HOLIDAY	

3-5 pm	5-6 pm
AN: Dissection (AN 4.1 to AN 4.5 AN 3.1 to AN 3.3)	
PY: PY 2.11 Microscope & Hemocytometer	
BI: BI11.1: Commonly used laboratory apparatus & good/ safe laboratory practice and waste disposal	
AN: Dissection AN 1.2 & AN 2.1	
PY: PY 2.11 Estimate Hb	
BI: BI11.1 :commonly used laboratory apparatus & calibration of test tube(LCD)	
AN: Dissection AN 2.2 to AN 2.4,65.1-2	
PY: PY 2.11 Estimate Hb	

BI: BI11.1 :commonly used laboratory apparatus & calibration of test tube(LCD)	
CM	Sports & ECA
AN:Anatomy Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3)	
PY: PY 2.11 Estimate RBC	
BI: BI11.3 Chemical components of normal urine	
HOLIDAY	

3-5 pm	5-6 pm
AN:Anatomy Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3)	
PY: PY 2.11 Estimate RBC	

BI: BI11.3 Chemical components of normal urine	
AN Dissection (AN 5.1 to 5.8,AN2.2-2.6, 6.1 to AN 6.3 AN65.1)	
PY 2.11 Estimate TLC	
BI11.4 & 11.17Analysis of abnormal urine& rationale	
AN Dissection (AN 9.1,9.2, 9.3,10.4, 10.7 AN65.1)	
PY 2.11 Estimate TLC	
BI11.4 & 11.17Analysis of abnormal urine& rationale	
HOLIDAY	
HOLIDAY	
Sports &ECA	Sports &ECA

3-5 pm	5-6 pm
AN Dissection (AN8.1-4, 9.1,9.2, 9.3,10.4,10.7)	
PY 2.11 Estimate DLC	
BI11.4 & 11.17 Analysis of abnormal urine & rationale	
AN Dissection (AN 10.3-10.7,11.4)	
PY 2.11 Estimate DLC	
BI11.4 & 11.17 Analysis of abnormal urine & rationale	
AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)	
PY 2.11 Blood Indices	
BI11.6 Colorimetry (LCD)	
CM	Sports & ECA
AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)	
PY 2.11 Blood Indices	
BI11.6 Colorimetry (LCD)	

HOLIDAY

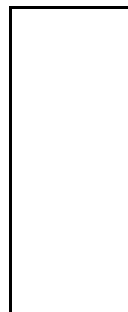
3-5 pm	5-6 pm
AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)	
PY 2.11 BT/CT estimation	
Bio 11.21 Glucose estimation in blood	
AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)	
PY 2.11 BT/CT estimation	
Bio 11.21 Glucose estimation in blood	
AN Dissection (AN 10.1-10.7,11.4,AN 10.8-10.11, 10.13)	
PY 2.11 Blood Indices	
Bio 11.17 Rationale of Blood glucose & DM	

CM	Sports & ECA
AN Dissection (AN 10.3-10.7,11.4,AN 10.8-10.11, 10.13 AN 7.1 to AN 7.4)	
PY 2.11 Estimate blood group	
BI11.8, 11.21 & 11.17 11.22 estimation of serum proteins, albumin and A:G ratio.	
Sports & ECA	Sports & ECA

3-5 pm	5-6 pm
AN Dissection (AN65.1,65.2, 70.1, AN 11.1,11.2,AN7.5 TO AN 7.8)	
PY 2.11 Estimate blood group	

BI11.8, 11.21 & 11.17 11.22 estimation of serum proteins, albumin and A:G ratio.	
HOLIDAY	
AN Dissection (AN65.1,65.2, 70.1, AN 11.1,11.2,AN7.5 TO AN 7.8 AN 8.5, 8.6)	
PY 2.12 Demonstration of ESR	
BI11.21& 11.17 Estimation of Blood Urea	
CM	Sports &ECA
AN Dissection(AN 12.1,12.2)	
PY 2.12 Demonstration of ESR	
BI11.21& 11.17 Estimation of Blood Urea	
Sports &ECA	Sports &ECA

3-5 pm	5-6 pm
AN Dissection(AN66.1,66.2, AN12.3,12.4,12.14,12.15,12.11,12.12,12.13, AN 12.5,12.6,12.9,12.10)	
PY 2.12 Demonstration of Osmotic Fragility	
BI11.7 , 11.21,11.22 estimation of serum & urine creatinine and creatinine clearance	
AN Dissection(AN66.1,66.2, AN12.3-10)	
PY 2.12 Demonstration of Osmotic Fragility	
BI11.7 , 11.21,11.22 estimation of serum & urine creatinine and creatinine clearance	
AN Dissection(AN66.1,66.2 AN77.1-77.6 except 77.3 AN12.3,12.4,12.14,12.15)	
PY 2.12 Demonstration of Haematocrit	
BI 11.12 Serum Bilirubin	
CM	Sports & ECA

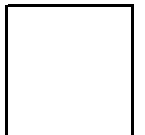


AN Dissection(AN 3.1 toAN 3.3, AN 13.1-13.7, AN77.4-78.1,78.5)	
PY 2.12 Demonstration of Haematocrit	
BI 11.12 Serum Biirubin	
HOLIDAY	

3-5 pm	5-6 pm
HOLIDAY	
AN Dissection(AN 71.1,71.2, 79.1-79.6 AN 13.3)	
PY 2.13 Demonstration of reticulocyte count	
Bio 11.17, 11.9 Cholestrol estimation in blood.	
AN Dissection(AN 71.1,71.2, 79.1-79.6 AN 13.3)	
PY 2.13 Demonstration of reticulocyte count	

Bio 11.17, 11.9 Cholestrol estimation in blood.	
CM	Sports & ECA
AN Dissection(AN12.7-8,10.10,10.12,13.3)	
PY 2.13 Demonstration of Platelet count	
blood.	
Sports & ECA	Sports & ECA

3-5 pm	5-6 pm
AN Dissection(AN12.7-8,10.10,10.12,13.3)	
PY 2.13 Demonstration of Platelet count	



blood.	
AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5)	
PY 3.14 Ergography	
Bio 11.17 Uric acid estimation	
AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5, AN 21.11,24.1,24.2,24.5)	
PY 3.14 Ergography	
Bio 11.17 Uric acid estimation	
CM	Sports &ECA
AN Dissection(AN 21.3-21.922.2,22.6,22.7 AN 21.1,22.3,22.4,22.5, AN 21.11,24.1,24.2,24.5)	
PY 3.18 Computer Assisted Learning: 1.Dissection, study of instruments & SMT. 2. Gradation of stimuli & Effect of temperature on SMT	



B11.14 Alkaline Phosphatase	
HOLIDAY 4TH SATURDAY	

3-5 pm	5-6 pm
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2)	
PY 3.18 Computer Assisted Learning: 1.Dissection, study of instruments & SMT. 2. Gradation of stimuli & Effect of temperature on SMT	
B11.14 Alkaline Phosphatase	
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7)	
Computer Assisted Learning: 1.Nerve conduction velocity. 2.Effect of two successive stimuli.	
B1 11.13,2.2Estimation of SGOT & SGPT	

AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.777.1-71.2,79.1-79.6)	
Computer Assisted Learning: 1.Nerve conduction velocity. 2.Effect of two successive stimuli.	
B1 11.13,2.2Estimation of SGOT & SGPT	
CM	Sports & ECA
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7,77.1-71.2,79.1-79.6)	
PY 3.18 Computer Assisted Learning; Genesis of Tetanus. And Phenomenon of Fatigue	
B 11.13,11.17 SGOT & SGPT& rationale(LCD)	
Sports & ECA	Sports & ECA

3-5 pm	5-6 pm
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2,23.3,23.7,77.1-71.2,79.1-79.6)	

PY 3.18 Computer Assisted Learning; Genesis of Tetanus. And Phenomenon of Fatigue	
B 11.13,11.17 SGOT & SGPT & rationale(LCD)	
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2-23.7,77.1-71.2,79.1-79.6)	
PY 3.18 Recording of isometric contraction in skeletal muscle	
Revision Practical & Journal & Log book Checking	
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2-23.7,77.1-71.2,79.1-79.6,AN25.7-25.9)	
PY 3.18 Recording of isometric contraction in skeletal muscle	
Revision Practical Normal Urine& Journal & Log book Checking	
CM	Sports & ECA
AN Dissection(AN21.1, AN 24.3,24.4,24.6 , AN 22.2, AN23.2-23.7,77.1-71.2,79.1-79.6,AN25.7-25.9)	

PY 3.18 Recoding of a normal cardiogram	
Revision Practical Abnormal Urine	
HOLIDAY 2ND SATURDAY	

3-5 pm	5-6 pm
AN Dissection(AN20.3-20.5,20.10AN14.1,14.2)	
PY 3.18 Recoding of a normal cardiogram	
Revision Practical Abnormal Urine	
AN Dissection(AN20.3-20.5,20.10AN14.1,14.2)	
PY 3.18 Effect of temperature on normal cardiogram	
BI. 11.17 : SGT/Tutorial : Lipid Profile estimation & its rational	

AN Dissection(AN20.3-20.5,20.10AN14.1-14.345.2,47.12,48.4)	
PY 3.18 Effect of temperature on normal cardiogram	
BI. 11.17 : SGT/Tutorial : Lipid Profile estimation & its rational	
CM	Sports & ECA
AN Dissection(AN14.1-14.345.2,47.12,48.4,AN15.1-15.4)	
PY 3.18 Effect Of Stannius Ligature on Frogs Heart	
Revision Practical Abnormal Urine	
ST INTERNAL ASSESSMENT	

3-5 pm	5-6 pm
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ST INTERNAL ASSESSMENT

3-5 pm	5-6 pm
ST INTERNAL ASSESSMENT	

PY 3.18 Effect Of Stannius Ligature on Frogs Heart	

3-5 pm	5-6 pm
PY 3.18 Effect Of Stannius Ligature on Frogs Heart	
PY 3.18 Properties of cardiac muscle (es&cp)	

PY 3.18 Properties of cardiac muscle (es&cp)	
PY 3.18 Effect of stimulation of the vagus nerve on the cardiogram	

3-5 pm	5-6 pm
PY 3.18 Effect of stimulation of the vagus nerve on the cardiogram	
PY3.18Effect of variables on the intact Frog's heart; Nicotine , Atropin	

PY3.18 Effect of variables on the intact Frog's heart; Nicotine , Atropin	
PY3.18 Perfusion Of Frogs Heart And Effect Of Drugs & Ions	

3-5 pm	5-6 pm
PY3.18 Perfusion Of Frogs Heart And Effect Of Drugs & Ions	
PY 3.14 Ergography REVISION ; EMG + NCV DEMONSTRATION	

PY 3.14 Ergography REVISION ; EMG + NCV DEMONSTRATION	
PY 5.12 Recording of systemic arterial blood pressure & Effect of posture on blood pressure	

3-5 pm	5-6 pm
PY 5.12 Recording of systemic arterial blood pressure & Effect of posture on blood pressure	
PY 3.16 Demonstrate Harvard's' step test. Tests for physical fitness,	

PY 3.16 Demonstrate Harvard's' step test. Tests for physical fitness,	
PY 3.15 Effect of exercise on cardio respiratory parameters	

3-5 pm	5-6 pm
PY 3.15 Effect of exercise on cardio respiratory parameters	
PY 5.13 Recording of a 12-lead electrocardiogram (ECG)	

PY 5.13 Recording of a 12-lead electrocardiogram (ECG)	
PY 5.16 Examination and recoding arterial pulse and Jugular Venous Pressure	

3-5 pm	5-6 pm
PY 5.16 Examination and recoding arterial pulse and Jugular Venous Pressure	
PY 6.10 Sthethography: study of respiratory movements & PEFR	

PY 6.10 Sthethography: study of respiratory movements & PEFR	

3-5 pm	5-6 pm
PY 6.8 Spirometry, Vitalography	

PY 6.8 Spirometry, Vitalography	

3-5 pm	5-6 pm
PY 11.14 Cardio pulmonary cerebral resuscitation (CPCR)	
PY 11.14 Cardio pulmonary cerebral resuscitation (CPCR)	

PY 9.9 Semen analysis (Denonstration)	
PY 9.9 Semen analysis (Denonstration)	

3-5 pm	5-6 pm
PY 10.20 Perimetry	
PY 10.20 Perimetry	

PY 11.13 Introduction to clinical examination & General Physical Examination	

3-5 pm	5-6 pm
PY 11.13 Introduction to clinical examination & General Physical Examination	
PY 4.10 Clinical Examination Of Abdomen	
PY 4.10 Clinical Examination Of Abdomen	

PY 6.9 Clinical Examination Of Respiratory System	

3-5 pm	5-6 pm
PY 6.9 Clinical Examination Of Respiratory System	
PY 5.15 Clinical Examination Of Cardio Vascular System	
PY 5.15 Clinical Examination Of Cardio Vascular System	

PY 10.11 Introduction to Clinical examination of central nervous system: Examination of Higher Functions	
EXAMINATION	

3-5 pm	5-6 pm
) INTERNAL ASSESSMENT	

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