

MBBS Phase I Timetable
UCMS and GTB Hospital, Delhi-95
(For MBBS 2022 Admission batch)

General instructions

A. Color coding used in the timetable.

1	ANATOMY	
2	PHYSIOLOGY	
3	BIOCHEMISTRY	
4	COMMUNITY MEDICINE	
5	SPORTS/PHY EDU AND EXTRACURRICULAR ACTIVITY	
6	FOUNDATION COURSE CLASSES	

B. Abbreviations used:

1. Ana/ Anat – Anatomy
2. Bio – Biochemistry
3. Phy – Physiology
4. ComMed – Community Medicine
5. ECE – Early Clinical exposure
6. SDL – Self Directed learning

C. Holiday dates are in Red colored fonts in the table

Session commences with foundation course

14 Feb- 19 feb,22 FOUNDATION COURSE

Week 1

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
21/02/22	Monday	PY1.1 Mammalian cell	LECTURE AN1.1, 1.2: Anatomical terminology	BI 11.1 Prac. Introduction to laboratory apparatus and equipments(AB batch)		Lunch	AETCOM The cadaver as our first teacher; Importance of biologic tissues & Cadaver as learning; Respect for the Cadaver		
				PY Introduction to Hematology Practical- CD					
22/02/22	Tuesday	PY1.2 Principles of homeostasis	LECTURE AN4.1-4.5: Skin & Fascia	DH/Demonstration AN1.1 Anatomical terminology		Lunch	BI 11.1 Prac. Introduction to laboratory apparatus and equipments (CD batch)		Foundation course
							PY Introduction to Hematology Practical AB		
23/02/22	Wednesday	BI 1.1 Molecular and functional organization of a cell (Integration)	PY1.5 Transport mechanisms across cell membranes	PY 2.11 Microscope Practical. CD		Lunch	Demonstration AN4.1-AN4.5: Skin & Fascia		Foundation course
				BI 11.1 Prac. Good safe laboratory practice and waste disposal. (AB batch)					
24/02/22	Thursday	LECTURE AN1.2, 2.1-2.3: Bone	LECTURE AN 2.4: Cartilage	PY 2.11 Microscope Practical AB		Lunch	Demonstration AB/CD AN1.2 2.1-2.4: Bone	SDL • AN1.1,1.2: Anatomical terminology • AN4.1-4.5: Skin & Fascia • AN1.2, 2.1-2.4: Bone & Cartilage	
				BI 11.1 Prac. Good safe laboratory practice and waste disposal. (CD batch)					
25/02/22	Friday	BI 9.1 Components and Functions of ECM (Integration)	PY1.6 Fluid compartments of the body, its ionic composition & measurements	Demonstration AB/CD AN 2.4: Cartilage		Lunch	Bone Demonstration: Bones & Cartilage		CM 1.1 Define and describe the concept of Public Health
				Demonstration [BatchCD] AN 2.2-2.4: Laws of ossification Cartilage	SGD PY1.3 Describe Intercellular communication CD				
26/02/22	Saturday	LECTURE AN 2.5-2.6: [Joints] Nerve supply of joints & Hilton's law	PY1.4 Apoptosis – programmed cell death (Pathology)	Demonstration AB/CD AN 2.4: Cartilage					
				SGD PY1.3 Describe Intercellular communication AB	Demonstration [Batch-AB] AN 2.2-2.4: Laws of ossification Cartilage				

Week 2

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
28/02/22	Monday	PY2.1, PY 2.2 Composition and functions of blood components; Plasma proteins	LECTURE AN 3.1-3.3: Muscles	BI 11.2 Prac. Buffers and estimation of pH.(AB batch)		Lunch	ECE PHY		
01/03/22	Tuesday	MAHASHIVRATRI HOLIDAY							
02/03/22	Wednesday	BI 5.1 Structural Organization of Proteins (Chemistry and Structure) (Integration)	PY2.3 Synthesis and functions of Haemoglobin and explain its breakdown. Describe variants of haemoglobin	PY2.12 Describe test for ESR, Hematocrit. CD		Lunch	Demonstration AN 2.5-2.6: [Joints] Nerve supply of joints & Hilton's law	Demonstration AN 3.1-3.3: Muscles	Foundation course
03/03/22	Thursday	LECTURE AN 5.1-5.8: CVS	LECTURE AN6.1-6.3: Lymphatic System	PY2.12 Describe test for ESR, Hematocrit. AB		Lunch	Demonstration AN5.1-5.8: CVS	SDL Phy PY 1.9 Methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research	
04/03/22	Friday	BI 5.1 Structural Organization of Proteins (Chemistry and Structure) (Integration)	Periodic Assessment of General Physiology	Demonstration AN6.1-6.3: Lymphatic System		Lunch	Demonstration AN 7.5-7.8: CNS		CM 1.2 Define and describe the concept of Health, holistic health, spiritual health and determinants of health
05/03/22	Saturday	LECTURE AN 7.5-7.8: CNS	PY2.4 RBC formation (erythropoiesis & its regulation) and its Functions	Demonstration AN 6.1-6.3: Lymphatic System					
				PY2.12 Describe test for Osmotic Fragility, AB					Demonstration [Batch AB]: AN 7.5-7.8: CNS

Week 3

Date	Day	8-9am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
07/03/22	Monday		PY2.5 different types of anaemias- I	LECTURE [Introduction to Upper Limb & Pectoral Region-1] AN 9.1 & 13.1, 13.2, 13.6, 13.8, 9.1, 10.11:	BI 11.3 Normal urine Prac. (AB Batch)		Lunch	ECE Bio (Introduction to sample collection from patients, sample preservative, sample collection vials, Pre analytical errors and visit to clinical Biochemistry laborator)		
08/03/22	Tuesday		PY2.5 different types of anaemias- II	LECTURE AN 9.2, 9.3: Pectoral Region-2 [Mammary Gland]	DH AN 9.1, 10.11: Pectoral Region		Lunch	BI 11.3 Normal urine Prac. (CD Batch)		Sports/Physical Education/Physical Education & Extra Curricular
								PY2.11 Estimate Hb Pract. AB		
09/03/22	Wednesday		BI 12.1 Enzyme, isoenzyme, alloenzyme, coenzyme & co-factors and classification	PY2.5 Case discussion on different types of anaemias PATH	PY2.11 Estimate Hb Pract. CD Revision		Lunch	DH AN 9.2, 9.3: Mammary Gland		FOUNDATION COURSE
10/03/22	Thursday		LECTURE [Histology] AN 65.2, 65.3: Epithelium tissue & Cell and Junctions; Microscope	LECTURE AN 10.1, 10.2, 10.4 & 10.7: Axilla-I	PY2.11 Estimate Hb Pract. AB Revision		Lunch	Demonstration AN 8.1-8.4 & 53.1: Clavicle	BI 2.3 Basic principles of enzyme activity	
11/03/22	Friday	Axilla- Problem solving	2.4 Enzyme inhibitors and therapeutic enzyme	PY2.6 Granulopoiesis and its regulation	Histology Practical [Batch AB] AN 65.2, 65.3: Cell & Junction; Microscope; Epithelium tissue.		Lunch	DH AN 10.1, 10.2, 10.4 & 10.7: Axilla-I		CM 1.3 Describe the characteristics of agent, host and environmental factors in health and disease and multifactorial etiology of disease
					Demonstration [Batch CD] AN 8.1, 8.2, 8.4, 10.8 & 53.1: Humerus	PY2.11 Neubauer Chamber CD				
12/03/22	Saturday		LECTURE [Embryology] Introduction to embryology AN 76.1 & 76.2	PY2.7 Formation of platelets, functions and variation	Histology Practical [Batch CD] AN 65.2, 65.3: Cell & Junction; Microscope; Epithelium tissue					
					PY2.11 Neubauer Chamber AB	Demonstration [Batch AB] AN 8.1, 8.2, 8.4, 10.8 & 53.1: Humerus				

Week 4

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
14/03/22	Monday	PY2.8 Physiological basis of hemostasis and anticoagulants	LECTURE AN 10.3, 10.5, 10.6, 29.2, 31.3: Axilla-2 [Brachial plexus]	SDL BI 5.2 Function of Protein and Structure Function and Relationship (Hb and Hemoglobinopathies) AB Batch		Lunch	AETCOM Safe handling and disposal of biologic tissue	ECE Visit to OPD to show patients with Brachial plexus injury	
				PY2.11 Estimate TRBC Pract CD					
15/03/22	Tuesday	PY 2.8 Bleeding & clotting disorders (Hemophilia, purpura/Antifibrinolytic system) PATHOLOGY	LECTURE AN 10.8, 10.9, 10.10, 10.11: Back/Scapular region	DH AN10.1, 10.2, 10.4, 10.7: Axilla I & II		Lunch	SDL BI 5.2 Function of Protein and Structure Function and Relationship (Hb and Hemoglobinopathies) CD Batch	Sports/Physical Education/Physical Education & Extra Curricular	
				PY2.11 Estimate TRBC Pract. AB					
16/03/22	Wednesday	BI 2.5 and BI 2.6 Diagnostic enzymes and Enzymes in Lab. Investigations)	PY2.5 different types of Jaundice PATH & BIO	PY2.11 Estimate TRBC Pract CD		Lunch	STAGE [General anatomy & Upper limb]	FOUNDATION COURSE	
				BI 11.6 and 11.18 Bio Pract Principles of colorimetry AND Spectrophotometry (AB batch)					
17/03/22	87ty	LECTURE AN 66.1, 66.2: Connective tissue & ultrastructure	LECTURE AN 10.10, 10.13, 13.4: Shoulder region/Deltoid region	PY2.11 Estimate TRBC Pract. AB		Lunch	Demonstration AN 10.8, 10.9, 10.10, 10.11: Back/Scapular region; AN 10.10, 10.13, 13.4: Shoulder region/Deltoid region	SDL <ul style="list-style-type: none"> AN 2.5, 2.6: JOINTS, nerve supply of Joints & Hilton's Law AN 5.1 & 6.1-6.3: CVS & Lymphatics AN 7.1-7.8: CNS AN 9.1 & 13.6: Introduction to upper limb & Pectoral region AN 10.1, 10.2, 10.4 & 10.7: Axilla AN 10.3, 10.6, 29.2, 31.3: Brachial plexus 	
18/03/22	Friday	HOLI HOLIDAY							
19/03/22	Saturday	LECTURE [Embryology] AN 77.1-77.3: Gametogenesis	PY2.9 blood groups and clinical importance of blood grouping, blood banking and transfusion	Histology Practical [Batch CD] AN 66.1, 66.2: Connective tissue and its ultrastructure					
				SGD Haematology AB	Demonstration [Batch AB] AN 10.8, 10.11, 53.1: Scapula				

Week 5

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
21/03/22	Monday		Periodic Assessment Haematology	LECTURE AN 11.1-11.4, 10.6: Anterior compartment of arm, Cubital fossa	Assessment SDL BI 5.2 Function of Protein and Structure Function and Relationship (Hb and Hemoglobinopathies) AB Batch		Lunch	ECE Phy		
					PY2.11 Estimate TLC CD					
22/03/22	Tuesday		PY2.10 Different types of immunity.	LECTURE AN 11.1, 11.2 & 11.4: Posterior compartment of arm	DH/ Demonstration AN 11.1-11.4, 10.6: Anterior compartment of arm, Cubital fossa; AN 11.1, 11.2 & 11.4: Posterior compartment of arm		Lunch	Assessment SDL BI 5.2 Function of Protein and Structure Function and Relationship (Hb and Hemoglobinopathies) CD Batch	Sports/Physical Education/Physical Education & Extra Curricular	
					PY2.11 Estimate TLC AB					
23/03/22	Wednesday		BI 2.5 and BI 2.6 Diagnostic enzymes and Enzymes in Lab. Investigations)	PY2.10 Describe the development of immunity and its regulation-I	PY2.11 Estimate Blood Group CD			Demonstration AN 12.1-12.10: Flexor compartment of forearm & hand	Foundation course	
					Tutorial (Enzyme, isoenzyme, alloenzyme, coenzyme & co factors and classification and Basic principles of enzyme activity) (Enzyme inhibitors and therapeutic enzymes and diagnostic enzymes) AB batch					
24/03/22	Thursday		LECTURE [Histology] AN 43.2 & 71.2: Cartilage	LECTURE AN 12.1-12.10: Flexor compartment of forearm & hand	PY2.11 Estimate Blood Group AB		Lunch	Demonstration AN 11.1, 11.2 & 11.4: Posterior compartment of arm	SDL STUDENT'S SEMINAR (GENERAL & HEMATOLOGY)	
					Tutorial (Enzyme, isoenzyme, alloenzyme, coenzyme & co factors and classification and Basic principles of enzyme activity) (Enzyme inhibitors and therapeutic enzymes and diagnostic enzymes) CD batch					
25/03/22	Friday	Arm Problem solving	BI 3.1. Monosaccharides, di-saccharides and polysaccharides: str and function	PY2.10 Describe the development of immunity and its regulation-II	Histology Practical [Batch AB] AN 66.1, 66.2: Connective tissue and its ultrastructure; 43.2 & 71.2: Cartilage		Lunch	DH AN 12.1-12.10: Flexor compartment of forearm & hand	CM 1.4 Describe and discuss the natural history of disease	
					Demonstration [Batch CD] AN 10.8, 10.11, 53.1: Scapula	PY2.13 Demonstrate Reticulocyte count CD				
26/03/22	Saturday		LECTURE [Embryology] AN 78.1-78.5: Second week of development.	PY1.8 Describe and discuss the molecular basis of RMP	Histology Practical [Batch CD] AN 43.2 & 71.2: Cartilage					
					PY2.13 Demonstrate Reticulocyte count AB	Demonstration [Batch AB] AN 8.1, 8.2, 8.4 & 53.1: General features of radius & ulna				

Week 6

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
28/03/22	Monday		PY1.8 Describe and discuss the action potential in excitable tissue	LECTURE AN 12.6,12.7, 12.11-12.15: Extensor compartment of forearm & hand; Extensor expansion; Small muscles of hand; Extensors of thumb	BI 2.7 (DOAP) Enzyme activity/Enzymes as a markers of pathological condition (AB batch)		Lunch	ECE Bio Bio (Urine (sample collection, preservatives and related investigations)/Case: multiple myeloma and electrophoresis of plasma proteins)		
					PY2.13 Demonstrate Platelet Count CD					
29/03/22	Tuesday		PY 3.1 neuron & neuroglia; growth factors/cytokines	LECTURE Nerve injuries	DH AN 12.6,12.7, 12.11-12.15: Extensor compartment of forearm & hand; Extensor expansion; Small muscles of hand; Extensors of thumb		Lunch	BI 2.7 (DOAP) Enzyme activity/Enzymes as a markers of pathological condition (CD batch)	FOUNDATION COURSE	
							PY2.13 Demonstrate Platelet Count AB			
30/03/22	Wednesday		BI 3.1. Monosaccharides, di-saccharides and polysaccharides: str and function	PY 3.2 Types, functions & properties of nerve fibers	PY2.11 Estimate Blood Indices CD		Lunch	DH/Demonstration Nerve injuries AN 11.6 & 13.3: Elbow & Radioulnar joint AN 13.3, 13.4: Radioulnar joints, Small joints of hand	FOUNDATION COURSE	
					BI 2.2 and BI 11.13 Estimation of SGOT and SGPT (AB batch)					
31/03/22	Thursday		LECTURE [Histology] AN 71.1, 26.6: Bone & Ossification	LECTURE AN 11.6 & 13.3: Elbow & Radioulnar joint AN 13.3, 13.4: Radioulnar joints, Small joints of hand	PY2.11 Estimate Blood Indices AB		Lunch	Demonstration Shoulder joint	BI 3.4 Pathways of carbohydrate metabolism: gluconeogenesis BI 3.4 Pathways of carbohydrate metabolism: glycogen metabolism and HMP shunt	
						BI 2.2 and BI 11.13 Estimation of SGOT and SGPT (CD batch)				
01/04/22	Friday	Nerve injury Problem solving	BI 3.2,3.3 & 3.4 Carbohydrate digestion, absorption and storage and Pathways of carbohydrate metabolism: glycolysis	PY 3.3 Degeneration and regeneration nerves	Histology Practical [Batch AB] AN 71.1, 26.6: Bone & Ossification		Lunch	DH/Demonstration AN 13.5, 13.6, 13.7: Surface marking & Radiology of upper limb AN 8.1, 8.2, 8.5 & 8.6: Articulated hand AN 13.3, 13.4: Radioulnar joints, Small joints of hand	CM 1.5 Describe the applications of interventions at various levels of prevention	
					Demonstration [Batch CD] AN 8.1, 8.2, 8.4 & 53.1: General & special features of radius & ulna	SGD PY 3.18 CAL AMPHIBIAN EXP CD				
02/04/22	Saturday		LECTURE [Embryology] AN 79.1-79.5: Third to eight week of development.	PY 3.4 Describe the structure of neuro-muscular junction and transmission of impulses	Histology Practical [Batch CD] AN 71.1, 26.6: Bone & Ossification					
						SGD PY 3.18 CAL AMPHIBIAN EXP AB		Demonstration [Batch AB] AN 8.4 & 53.1: Special features of Radius & Ulna.		

Week 7

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
04/04/22	Monday		PY 3.5 Discuss the action of neuro-muscular blocking agents	LECTURE AN 26.1: Introduction to Head & neck; AN 27.1, 27.2: Scalp	BI 11.4 BIO Pract DOAP (Urine analysis to estimate and determine normal and abnormal constituents) AB batch		Lunch	ECE <ul style="list-style-type: none"> Visit to Pediatrics department to show Intramuscular injection in deltoid Visit to Surgery department to show Ca breast patient 			
05/04/22	Tuesday		PY 3.6 Describe the pathophysiology of Myasthenia gravis	LECTURE-[Face] AN 28.1-28.8: Facial muscles; Facial nerves & vessels	DH/Demonstration AN 26.1: Introduction to head & neck AN 27.1, 27.2: Scalp; AN 28.1-28.8: Facial muscles; Facial nerves & vessels		Lunch	BI 11.4 BIO Pract DOAP (Urine analysis to estimate and determine normal and abnormal constituents) CD batch		FOUNDATION COURSE	
06/04/22	Wednesday		BI 3.4 Pathways of carbohydrate metabolism: Gluconeogenesis	PY 3.7 Describe the different types of muscle fibres and their structure	PY2.11 Estimate DLC CD		Lunch	GRAND STAGE (General anatomy & upper limb)		FOUNDATION COURSE	
07/04/22	Thursday		LECTURE [Histology]: AN 67.1-67.3: Muscular tissue & its ultrastructure	LECTURE AN 28.9, 28.10: Parotid gland	PY2.11 Estimate DLC AB		Lunch	DH AN 28.9, 28.10: Parotid gland	SDL [Seminar] <ul style="list-style-type: none"> AN 13.4: Joints of Pectoral girdle; AN 10.8: Back; AN 10.9 & 10.13: Scapular region; AN 10.10: The Shoulder; AN 10.12: Shoulder Joint; AN 11.1-11.3: Anterior compartment of arm; AN 11.1, 11.2 & 11.4: Posterior compartment of arm; AN 11.3, 11.5: Cubital fossa 		
08/04/22	Friday	Parotid Problem solving	BI 3.4 Pathways of carbohydrate metabolism: glycogen metabolism and HMP shunt	PY 3.8 Action potential and its properties in different muscle types	Histology Practical [Batch AB] AN 67.1-67.3: Muscular tissue & its ultrastructure		Lunch	Demonstration [Batch CD] AN 26.5, 26.6, 42.1, 43.1: Typical cervical vertebrae	PY 3.18 CAL AMPHIBIAN EXP CD	Demonstration [Batch CD] AN 26.5, 26.6, 42.1, 43.1: Atypical cervical vertebrae	CM 1.6 Describe and discuss the concepts, the principles of health promotion, IEC and Behavioral Change Communication (BCC)
09/04/22	Saturday		LECTURE [Embryology] AN 80.1-80.7: Foetal membrane.	PY 3.9 Molecular basis of muscle contraction in skeletal and in smooth muscles	Histology Practical [Batch CD] AN 67.1-67.3: Muscular tissue & its ultrastructure			PY 3.18 CAL AMPHIBIAN EXP AB	Demonstration [Batch AB] AN 26.5, 26.6, 42.1, 43.1: Typical cervical vertebrae		

Week 8

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
11/04/22	Monday	PY 3.10, 3.11 Describe the mode of muscle contraction (isometric and isotonic) Explain energy source and muscle metabolism	LECTURE [Posterior triangle] AN 29.1, 29.3, 29.4, 35.3-35.5, 35.9, 42.3:	Tutorial (Carbohydrate str and function, digestion, absorption and storage and Pathways of carbohydrate metabolism: Glycolysis) AB batch		Lunch	ECE Phy PY2.9 VISIT TO BLOOD BANK –PATHOLOGY		
				PY2.11 Estimate DLC CD REVISION					
12/04/22	Tuesday	PY 3.12 Explain the gradation of muscular activity	LECTURE AN 30.2–30.4: Dural folds & dural venous sinuses, Cavernous sinus AN 30.5 effect of pituitary tumours on visual pathway Pituitary gland	DH [Posterior triangle] AN 29.1, 29.3, 29.4, 35.3-35.5, 35.9, 42.3:		Lunch	Tutorial (Carbohydrate str and function, digestion, absorption and storage and Pathways of carbohydrate metabolism: Glycolysis) CD batch	FOUNDATION COURSE	
							PY2.11 Estimate DLC AB REVISION		
13/04/22	Wednesday	BI 3.4 Pathways of carbohydrate metabolism: glycogen metabolism and HMP shunt	PY 3.13, 3.13 Describe muscular dystrophy: myopathies, Strength-duration curve	SGD Nerve & Muscle CD		Lunch	DH AN 30.2–30.4: Dural folds & dural venous sinuses, Cavernous sinus AN 30.5 effect of pituitary tumours on visual pathway Pituitary gland	Foundation Course	
				BI 11.21 Bio Pract (Estimation of blood Glucose) AB batch					
14/04/22 HOLIDAY	Thursday	MAHAVIR JAYANTI							
15/04/22 HOLIDAY	Friday	GOOD FRIDAY							
16/04/22	Saturday	LECTURE [Embryology] AN 81.1-81.3: Prenatal diagnosis.	Periodic Nerve & Muscle assessment	DH/Demonstration [Batch CD] AN 29.1, 29.3, 29.4, 35.3-35.5, 35.9, 42.3: Posterior triangle					
				SGD Nerve & Muscle AB	Demonstration [Batch AB] AN 26.5-26.7: Cervical vertebrae				

Week 9

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
18/04/22	Monday		PY 5.1 Functional Ana of heart, Pacemaker tissue and conducting system	LECTURE [Orbit-i] AN 31.1: Extraocular muscles of eyeball AN 41.1 layers eyeball AN 41.2 Cataract & central retinal artery occlusion AN 41.3 position, nerve supply and actions of intraocular muscles	Revision		Lunch	ECE BioVisit to Central research Lab and introduction to various instruments		
19/04/22	Tuesday		PY 5.2 Properties of cardiac muscle	LECTURE [Orbit-ii] AN 31.2: Nerves & vessels in orbit AN 31.3: Horner's syndrome AN 31.5: III, IV, VI nerve palsy & strabismus	DH AN 31.1: Extraocular muscles of eyeball AN 41.1 layers eyeball AN 41.2 Cataract & central retinal artery occlusion AN 41.3 position, nerve supply and actions of intraocular muscles; AN 31.2: Nerves & vessels in orbit AN 31.3: Horner's syndrome AN 31.5: III, IV, VI nerve palsy & strabismus		Lunch	BI 11.21 Bio Pract (Estimation of blood Glucose) CD batch	Sports/Physical Education & Extra Curricular	
20/04/22	Wednesday		BI 3.5 Regulation, function, integration of carbohydrate metabolism along with associated diseases and disorders	PY 5.2 Electrical, mechanical & metabolic functions of cardiac muscle	PY 2.6 Absolute Eosinophil Count CD		Lunch	DH/Demonstration AN 31.1, AN 31.2: Orbit, Extraocular muscles of eyeball		PY 3.18 CAL Amphibian Heart
21/04/22	Thursday		LECTURE [Histology] [Thick & Thin Skin] AN 72.1 Identify the skin and its appendages under the microscope and correlate the structure with function	LECTURE AN 31.4: Lacrimal apparatus	PY 2.6 Absolute Eosinophil Count AB		Lunch	Demonstration: AN 26.2: Norma verticalis, occipitalis, frontalis	SDL Bio BI 3.9 Mechanism and significance of blood glucose regulation in health and disease BI 3.7 Poisons that inhibit the enzymes of carbohydrate metabolism BI 3.8: Lab results of analytes associated with carbohydrate metabolism	
22/04/22	Friday	Orbit Problem solving	BI 3.5 Regulation, function, integration of carbohydrate metabolism along with associated diseases and disorders	PY 5.3 Cardiac cycle	Histology Practical [Batch AB] AN 72.1 Identify the skin and its appendages under the microscope and correlate the structure with function		Lunch	Demonstration [Batch AB/CD] AN 26.2: Norma basalis		CM 1.7 Enumerate and describe health indicators
23/04/22	Saturday		LECTURE [Embryology] AN 80.6: Twins, multiple pregnancies AN 79.6: Teratogens.	PY 5.4 Generation, & conduction of cardiac impulse	Histology Practical [Batch CD] AN 72.1 Identify the skin and its appendages under the microscope and correlate the structure with function			PY 3.18 CAL Amphibian Exps AB	Demonstration [Batch AB] AN 26.2: Norma lateralis	

Week 10

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
25/04/22	Monday		PY 5.5 ECG-I	LECTURE AN 35.1, 35.10: Deep cervical fascia	Bio Pract AB BI 11.17 Case Based Discussion; Diabetes mellitus, HbA1C, GTT		Lunch	ECE Visit to O.P.D to show patients with Parotid swelling; torticollis; strabismus			
					Haematology Practical Revision CD						
26/04/22	Tuesday		PY 5.5 ECG-II	LECTURE AN 32.1, 32.2: Anterior triangle of neck AN 42.2: Suboccipital triangle	DH AN 32.1, 32.2: Anterior triangle of neck AN 42.2: Suboccipital triangle		Lunch	Bio Pract AB BI 11.17 Case Based Discussion; Diabetes mellitus, HbA1C, GTT		FOUNDATION COURSE	
								Haematology Practical Revision AB			
27/04/22	Wednesday		BI 3.6 TCA Cycle BI 3.7 Poisons that inhibit the enzymes of carbohydrate metabolism	PY 5.6 abnormal ECG	PY 5.13 ECG recording CD		Lunch	STAGE Head & Neck [Part-1]		Foundation Course	
					Bio Pract AB PRACTICAL VIVA						
28/04/22	Thursday		LECTURE [Histology] AN68.1-68.3: Neuron & its structure	LECTURE [Temporal & Infratemporal fossa-I] AN 33.1, 33.4.: Describe extent, boundaries & contents of temporal and infratemporal fossa; Explain the clinical significance of pterygoid venous plexus	PY 5.13 ECG recording AB		Lunch	DH AN 33.1, 33.4.: Describe extent, boundaries & contents of temporal and infratemporal fossa: Explain the clinical significance of pterygoid venous plexus	SDL <ul style="list-style-type: none"> AN 12.1-12.4 & AN12.7, AN12.9: Flexor compartment of forearm & hand. AN 12.7, 12.11, 12.12 & 12.14: Extensor comp. of forearm and hand. AN 12.15: Extensor expansion. AN 12.5: Small muscles of hand. AN 12.6: Extensors of thumb. AN 13.1 & 13.2: Dermatomes, Cutaneous Veins lymphatics of upper limb. AN 11.6: Elbow joint. AN13.3: Radioulnar joints. AN 13.3, 13.4: Small joints of hand. AN 26.1, 27.1, 27.2: Introduction to Head & Neck; Scalp. AN 28.1, 28.2, 28.5, 28.6: Facial muscles AN 28.3, 28.4, 28.7, 28.8: Facial nerves & vessels. AN 31.4: Lacrimal Apparatus. AN 29.1, 29.3, 29.4, 35.3-35.5, 35.9, 42.3: Posterior triangle. AN 42.2 Suboccipital triangle. AN 32.1, 32.2: Anterior triangle of neck. AN 28.9, 28.10: Parotid Gland. AN 30.2 - 30.4: Dural folds & Dural venous sinuses, Cavernous Sinus AN 31.1: Extra ocular muscles of the eyeball 		
					Bio Pract CD PRACTICAL VIVA						
29/04/22	Friday	Infra-temporal fossa Problem solving	BI 3.9 Mechanisms and significance of blood glucose regulation in health and disease	PY5.7 Haemodynamics of circulatory system	Histology practical [Batch AB] AN68.1-68.3: Neuron & its structure		Lunch	DH AN 33.1: Describe extent, boundaries & contents of temporal and infratemporal fossa		Lecture CM 1.8 Describe the Demographic profile of India and discuss its impact on health	
					Demonstration [Batch CD] AN 26.3, 30.1-30.4: Cranial cavity & fossae	PY 5.16 Arterial Pulse tracing Finger Plethysmography CD					
30/04/22			LECTURE [Embryology] AN 13.8, 20.10, 52.4: Development of skin & musculoskeletal system.	PY 5.8 Cardiovascular regulatory mechanisms	Histology practical [Batch CD] AN68.1-68.3: Neuron & its structure						
					PY 5.16 Arterial Pulse tracing Finger Plethysmography AB	Demonstration [Batch AB] AN 26.3, 30.1-30.4: Cranial cavity & fossae					

Week 11

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
02/05/22	Monday		PY 5.9 Factors affecting heart rate, regulation of cardiac output	LECTURE Temporal & Infratemporal fossa-II] AN 33.2: Describe attachments, direction of fibers, nerve supply and actions of muscles of mastication	Bio Tutorial – Carbohydrate metabolism (AB batch)		Lunch	ECE Phy		
					PY 5.13 Interpret ,Calculation of Heart rate & Mean electrical axis of ECG CD					
03/05/22	Tuesday	EID HOLIDAY								
04/05/22	Wednesday		BI 3.10 Interpret the results of blood glucose levels and other lab investigations related to disorders of carbohydrate metabolism	PY 5.9 Blood Pressure	Revision		Lunch	DH AN 33.2: Describe attachments, direction of fibers, nerve supply and actions of muscles of mastication	Foundation Course	
					PY 5.12 Recording of Pulse CD					
05/05/22	Thursday		LECTURE [Histology] AN 64.1 Spinal cord, cerebral cortex & cerebellar cortex	LECTURE [Temporomandibular Joint] AN 33.3: Articulating surfaces, type & movements of temporomandibular joint; AN 33.5: Dislocation of temporomandibular joint	PY 5.13 Interpret ,Calculation of Heart rate & Mean electrical axis of ECG AB		Lunch	Demonstration AN 33.3: Articulating surfaces, type & movements of temporomandibular joint; AN 33.5: Dislocation of temporomandibular joint	SDL STUDENT'S SEMINAR (N&M + CVS)	
					Bio Tutorial – Carbohydrate metabolism (CD batch)					
06/05/22	Friday	Temporo-mandibular joint Problem solving	BI 4.1 Lipids: Classification, structure, and function	PY 5.9 Regulation of Blood Pressure	Histology practical [Batch AB] AN 64.1 Spinal cord, cerebral cortex & cerebellar cortex		Lunch	Demonstration [Case solving]	Lecture CM 3.1 Describe the health hazards of air, water, noise, radiation and pollution	
					Demonstration [Batch CD] Mandible	PY 3.18 CAL Amphibian Exps CD				
07/05/22	Saturday		LECTURE [Embryology] AN 52.5: Development of body cavities & serous membranes & diaphragm.	PY 5.11 Pathophysiology of shock & syncope	Histology practical [Batch CD] AN 64.1 Spinal cord, cerebral cortex & cerebellar cortex					
					PY 3.18 CAL Amphibian Exps AB	Demonstration [Batch AB] Mandible				

Week 12

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
09/05/22	Monday		PY 5.10 Coronary circulation	LECTURE AN 34.1, 34.2 [Submandibular region] Morphology, relations & nerve supply of submandibular salivary gland & submandibular ganglion formation of submandibular stones	Bio Pract AB BI 11.16 Sample collection and Pre-analytical errors		Lunch	ECE Bio Visit to Central research Lab and introduction to various instruments		
						PY 5.12 Recording of Blood pressure CD				
10/05/22	Tuesday		PY 5.11 Heart Failure	LECTURE AN 35.2: Location, parts, border, surfaces, relations & blood supply of thyroid gland AN 35.8: Relevant clinical features of Thyroid swelling	DH AN 34.1, 34.2 Morphology, relations & nerve supply of submandibular salivary gland & submandibular ganglion formation of submandibular stones		Lunch	Bio Pract CD BI 11.16 Sample collection and Pre-analytical errors		FOUNDATION COURSE
								PY 5.12 Recording of Pulse AB		
11/05/22	Wednesday		ASSESSMENT TEST CARBOHYDRATE METABOLISM	PY 5.10 Cerebral circulation	PY 5.12 Recording of Pulse & Blood pressure CD		Lunch	DH/Demonstration AN 35.2: Location, parts, border, surfaces, relations & blood supply of thyroid gland AN 35.8: Relevant clinical features of Thyroid swelling		Foundation Course
						BIO Pract AB BI 11.16 Autoanalyser & quality control				
12/05/22	Thursday		LECTURE [Histology] AN69.1-69.3: Elastic artery, muscular artery, capillaries & its ultrastructure	LECTURE [Deep structures of neck-1] AN 35.1, 35.3, 35.4, 35.5	PY 5.12 Recording of Blood Pressure AB			DH [Deep structures of neck-1] AN 35.1, 35.3, 35.4, 35.5	SDL Interpret lab results of analytes with lipid metabolism	
						BIO Pract CD BI 11.16 Autoanalyser & quality control				
13/05/22	Friday	Thyroid gland Problem solving	BI 4.1 Lipid classification, structure and function	PY 5.10 Capillary circulation, Skin, pulmonary and splanchnic circulation	Histology practical [Batch AB] AN69.1-69.3: Elastic artery, muscular artery, capillaries & its ultrastructure		Lunch	REVISION		CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting
						Demonstration [Batch CD] REVISION		SGD CVS CD		
14/05/22	Saturday		LECTURE [Embryology] AN 39.1, 43.4: Development of face & pharyngeal apparatus.	PY 3.18 CAL Amphibian Exps	Histology practical [Batch CD] AN69.1-69.3: Elastic artery, muscular artery, capillaries & its ultrastructure					
						SGD CVS AB		Demonstration [Batch AB] REVISION		

1 ST TERM

17,19,21 May 2022

23 rd to 28th May 2022 PRACTICALS

(29th may – 5th June SUMMER VACATION)

WEEK 16

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
06/06/22	Monday		PY 6.1 Describe the functional Ana of respiratory tract	LECTURE [Deep structures of neck-2] AN 35.6-35.10	Bio Pract AB BI 11.9 Estimation of Serum Total Cholesterol and HDL-C		Lunch	ECE O.P.D. visit to show patients with thyroid swellings		
						PY 5.12 Recording of Pulse & BP in different postures CD				
07/06/22	Tuesday		PY 6.2 Mechanics of normal respiration, pressure changes during ventilation	LECTURE [Mouth, Pharynx & Palate] AN 36.1 Describe the morphology, relation., blood supply and applied of palatine tonsil AN 36.2 Waldeyer's ring AN 36.4 Adenoids, tonsillectomy, peritonsillar abscess, tonsillitis	DH [Deep structures of neck-1] AN 35.1, 35.2, 35.3, 35.4, 35.5; [Deep structures of neck-2] AN 35.6-35.10		Lunch	Bio Pract CD BI 11.9 Estimation of Serum Total Cholesterol and HDL-C	FOUNDATION COURSE	
								PY 5.12 Recording of Pulse & BP in different postures AB		
08/06/22	Wednesday		BI 4.2 and BI 4.3 Lipid digestion, absorption and regulation of lipoprotein metabolism and associated disorders	PY 6.2 lung volume and capacities	PY 5.12 Recording of Pulse & BP in different grades of exercise CD		Lunch	DH [Mouth, Pharynx & Palate] AN 36.1 Describe the morphology, relation., blood supply and applied of palatine tonsil AN 36.2 Waldeyer's ring AN 36.4 Adenoids, tonsillectomy, peritonsillar abscess, tonsillitis	Foundation Course	
						BIO Pract AB BI 11.10 Estimation of Triglycerides				
09/06/22	Thursday		LECTURE [Histology] [Lymphoid system- Thymus, tonsil] AN 43.2 & 70.2: Describe microanatomy of thymus, tonsil & correlate it's structure with function	LECTURE Pharynx AN 36.3 & 36.6 Pyriform fossa, Killian's dehiscence	PY 5.12 Recording of Pulse & BP in different grades of exercise AB		Lunch	DH/Demonstration [Sagittal section of head and neck-Oral cavity & Tonsil] AN 36.1 Describe the morphology, relation., blood supply and applied of palatine tonsil AN 36.2 Waldeyer's ring AN 36.4 Adenoids, tonsillectomy, peritonsillar abscess, tonsillitis AN 36.3 & 36.6 Pyriform fossa, Killian's dehiscence.	SDL • AN 32.1, 32.2: Anterior triangles of neck • AN 33.1-33.5: Temporal and infratemporal regions • AN 34.1, 34.2: Submandibular region • AN 35.1-35.10: Deep structures in the neck.	
						BIO Pract CD BI 11.10 Estimation of Triglycerides				
10/06/22	Friday	Pharynx Problem solving	BI 4.2 and BI 4.3 Lipid digestion, absorption and regulation of lipoprotein metabolism and associated disorders	PY 6.2 Lung compliance Alveolar surface tension, airway resistance	Histology practical [Batch AB] AN 43.2 & 70.2: Describe microanatomy of thymus, tonsil & correlate it's structure with function	Demonstration [Batch CD] Demonstration Sagittal sections	Lunch	DH/Demonstration [Sagittal section of head and neck] AN 36.1 Describe the morphology, relation., blood supply and applied of palatine tonsil AN 36.2 Waldeyer's ring AN 36.4 Adenoids, tonsillectomy, peritonsillar abscess, tonsillitis	CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting	
11/06/22	Saturday		LECTURE [Embryology] AN 39.1: Embryonic basis of nerve supply of tongue AN 43.4: Development & developmental basis of congenital anomalies of tongue, brachial apparatus	PY 6.2 Ventilation, V/P ratio, diffusion capacity of lungs	Histology practical [Batch CD] AN 43.2 & 70.2: Describe microanatomy of thymus, tonsil & correlate it's structure with function	PY 11.13 History Taking AB			Demonstration [Batch AB] Demonstration Sagittal sections	

Week 17

Day	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
13/06/22	Monday		PY 6.3 Transport of respiratory gases: Oxygen and Carbon dioxide	LECTURE [Cavity of Nose] AN 37.1: Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply & nerve supply; AN37.2: Describe location & functional anatomy of paranasal sinuses; AN37.3: Describe anatomical basis of sinusitis & maxillary sinus tumours.	BIO TUTORIAL AB Lipid metabolism		Lunch	ECE Phy PY 5.15 Cardiovascular Examination of a patient		
14/06/22	Tuesday		PY 6.6 Neural Regulation of respiration	LECTURE [Larynx] AN 38.1 Morphology, structure, nerve & blood supply & actions of intrinsic and extrinsic muscles of the larynx AN 38.2 Laryngitis 38.3 Recurrent laryngeal nerve injury	Demonstration [Sagittal section of H & N-Nose] AN 37.1: Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply & nerve supply; AN37.2: Describe location & functional anatomy of paranasal sinuses; AN37.3: Describe anatomical basis of sinusitis & maxillary sinus tumours.		Lunch	BIO TUTORIAL CD Lipid metabolism		FOUNDATION COURSE
15/06/22	Wednesday		BI 4.2 and BI 4.3 Lipid digestion, absorption and regulation of lipoprotein metabolism and associated disorders	PY 6.6 Chemical Regulation of respiration	PY 5.15 JVP recording CD		Lunch	Demonstration [Sagittal section of H & N] [Larynx] AN 38.1 Morphology, structure, nerve & blood supply & actions of intrinsic and extrinsic muscles of the larynx AN 38.2 Laryngitis 38.3 Recurrent laryngeal nerve injury		Foundation Course
16/06/22	Thursday		LECTURE [Histology] [Lymphoid system- Lymph node, spleen] AN 70.2: Describe microanatomy of lymph node, spleen & correlate its structure with function	LECTURE [Tongue] AN 39.1 Describe & demonstrate morphology, nerve supply, blood supply, lymphatic drainage and actions of tongue muscle extrinsic & intrinsic AN 39.2 Hypoglossal nerve palsy	PY 5.15 JVP recording AB		Lunch	Demonstration [Sagittal section-Tongue] AN 39.1 Describe & demonstrate morphology, nerve supply, blood supply, lymphatic drainage and actions of tongue muscle extrinsic & intrinsic AN 39.2 Hypoglossal nerve palsy		SDL Phy PY 6.1-6.6 Respiration
17/06/22	Friday	Larynx Problem solving	CM FIELD VISIT					CM FIELD VISIT		CM 3.3 Describe the aetiology and basis of water borne diseases / jaundice/ hepatitis/ diarrheal diseases
18/06/22	Saturday		LECTURE [Embryology] AN 43.4 Developmental basis of congenital anomalies pituitary gland, thyroid gland and eye.	PY 6.4, 6.5, PY 6.6 Effects of high altitude and acclimatization Pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing	Histology practical [Batch CD] AN 70.2: Describe microanatomy of lymph node, spleen & correlate its structure with function			Phy Tut AB Demonstration [Batch AB] AN 26.1: Locate individual skull bones in skull-Maxilla, Sphenoid, frontal, occipital, temporal, ethmoid AN 37.3: Maxillary sinus tumour, Pterygopalatine fossa		

WEEK 18

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
20/06/22	Monday		PY 6.4, 6.5 Effects of deep sea diving and decompression sickness	LECTURE AN 40.1 Describe & identify parts, blood supply & nerve supply of external ear AN 40.3 Explain anatomical basis of otitis externa.	BIO Pract AB BI 11.8 Estimation of serum Protein and Albumin & AG Ratio		Lunch	AETCOM Bio Module 1.5 Large group teaching Safe handling and disposal of body tissues and sample		
					PY 5.15 CARDIOVASCULAR SYSTEM EXAMINATION CD					
21/06/22	Tuesday		PY 6.5 Artificial respiration, oxygen therapy	LECTURE [Gross] AN 40.2 Middle ear and auditory tube AN 40.3 Explain anatomical basis of otitis externa & media AN 40.3 Features of internal ear	DH AN 40.1 Describe & identify parts, blood supply & nerve supply of external ear AN 40.3 Explain anatomical basis of otitis externa. AN 40.2 Middle ear and auditory tube AN 40.3 Explain anatomical basis of otitis externa & media AN 40.3 Features of internal ear		Lunch	BIO Pract CD BI 11.8 Estimation of serum Protein and Albumin & AG Ratio	FOUNDATION COURSE	
					PY 5.15 CARDIOVASCULAR SYSTEM EXAMINATION AB					
22/06/22	Wednesday		Bio Lect BI 5.3 Digestion and Absorption of Protein + BI 5.4 Disorders of Protein Metabolism and Inborn Errors	PY 6.6 lung function tests & their clinical significance	PY 6.8 Spirometry CD		Lunch	Demonstration AN 40.1 Describe & identify parts, blood supply & nerve supply of external ear. AN 40.3 Explain anatomical basis of otitis externa. AN 40.2 Middle ear and auditory tube AN 40.3 Explain anatomical basis of otitis externa & media AN 40.3 Features of internal ear		Foundation Course
					Bio Pract AB BI 11.16 Paper chromatography of amino acids +TLC					
23/06/22	Thursday		LECTURE [Histology] [Trachea, Lung] AN 25.1 Identify, draw and label a slide of trachea and lung	LECTURE AN 43.1 Movements with muscles producing the movement of atlanto occipital joint & atlantoaxial joint	PY 6.8 Spirometry AB		Lunch	DH/Demonstration Joints of Head & Neck	SDL Bio Interpret lab results of analytes with lipid metabolism	
					Bio Pract CD BI 11.16 Paper chromatography of amino acids +TLC					
24/06/22	Friday	Tympanic cavity Problem solving	BI 5.4 Disorders of Protein Metabolism and Inborn Errors	PY 11.4 Cardiorespiratory And metabolic adjustments during exercise, physical training effects	Histology Practical [Batch AB] [Trachea, Lung] AN 25.1 Identify, draw and label a slide of trachea and lung		Lunch	DH AN 43.7: Plain X ray AP; Lateral view of skull; Cervical spine; pns; AN: 43.8: Routes of carotid & vertebral angiogram; AN 43.9: Anatomical structures in vertebral angiogram		CM 3.4, 3.5 Describe the concept of solid waste, human excreta and sewage disposal, Describe the standards of housing and the effect of housing on health
					Demonstration [Batch CD] Surface projection of Thyroid & Parotid gland & parotid duct, pterion, CCA, IJV & Subclavian artery	SGD Phy Tut CD				
25/06/22	Saturday		LECTURE [Embryology] AN 43.4 Developmental & developmental basis of congenital anomalies of face, palate.	PY 11.8 Cardiorespiratory changes in exercise (isotonic & isometric) with resting state and diff. environmental conditions	Histology Practical [Batch CD] [Trachea, Lung] AN 25.1 Identify, draw and label a slide of trachea and lung					
					SGD Phy Tut AB	Demonstration [Batch AB] Surface projection of Thyroid & Parotid gland & parotid duct, pterion, CCA, IJV & Subclavian artery.				

Week 19

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
27/06/22	Monday		PY 4.1 Structure and function of digestive system	LECTURE AN56.1, 56.2: Introduction to Neuroanatomy, Meninges & CSF	BIO Pract AB SGD -BI 11.23 Calculate energy content of different food items. Identify food with high glycemic index		Lunch	ECE Visit to ENT & Medicine department to show patients with Facial nerve palsy & other neurological disorders		
					PY 6.8 Spirometry CD					
28/06/22	Tuesday		PY 4.2 Composition, regulation, function of salivary secretion	LECTURE [Spinal cord] • AN 57.1: Identify external features of spinal cord • AN 57.2: Describe extent of spinal cord in children and adults with its clinical significance. • AN 57.3: TS of Spinal Cord at mid-cervical & mid-thoracic level. • AN 57.4: Enumerate ascending tracts at mid thoracic level of spinal cord. • AN 57.5: Describe anatomical basis of Syringomyelia	Demonstration • AN56.1, 56.2: Introduction to Neuroanatomy, Meninges & CSF.		Lunch	BIO Pract CD SGD -BI 11.23 Calculate energy content of different food items. Identify food with high glycemic index		FOUNDATION COURSE
						PY 6.8 Spirometry AB				
29/06/22	Wednesday		BI 5.4 Disorders of Protein Metabolism and Inborn Errors	PY 4.2, 4.9 Composition regulation function of Gastric secretion, mucosal barrier, Pathophysiology of Peptic ulcer		PY 6.8 Spirometry CD	Lunch	STAGE [Neuroanatomy]		FOUNDATION COURSE
					BIO TUTORIAL AB Protein metabolism					
30/06/22	Thursday		LECTURE [Histology] [Glands] AN 43.2: Microanatomy of salivary glands. AN 70.1 Identify exocrine gland under microscope AN 37.1-37.3	LECTURE [Brainstem] • AN 58.1, 59.1, 61.1: External features of medulla oblongata, Pons & Midbrain		PY 6.8 Spirometry AB	Lunch	Demo AB/CD [Spinal cord] • AN 57.1, 57.2, 57.3, 57.4, 578.5	SDL AN 61.1 & 61.2 internal features of midbrain at superior & inferior colliculi AN 61.3 Benedikt's and Weber's syndrome AN 62.1 Cranial nerve nuclei with its functional component AN 62.2 Surfaces, sulci, gyri, poles of cerebrum AN 62.2 Functional localization in cerebral cortex AN 62.5 Boundaries, parts, gross relations, major nuclei and connections of thalamus AN 62.5 Boundaries, parts, gross relations, major nuclei and connections of hypothalamus AN 62.4 Parts & major connections of basal ganglia AN 62.4 Parts & major connections of limbic lobe AN 62.6 Identify formation, branches & major areas of distribution of circle of Willis.	
01/07/22	Friday	Spinal cord Problem solving	BI 5.4 Disorders of Protein Metabolism and Inborn Errors	PY 4.2 Composition secretion, regulation function of Pancreatic juice & Intestinal juice	Histology Practical [Batch AB] AN 43.2: Microanatomy of salivary glands AN 70.1 Identify exocrine gland under microscope AN 37.1-37.3		Lunch	Demonstration Spinal cord & Brainstem		CM 3.6 Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease Control Program
					Demonstration [Batch CD] Brainstem AN 58.1, 59.1, 61.1	PY 6.10 Demonstrate PEFR CD				
02/07/22	Saturday		LECTURE [Embryology] AN 43.4: Developmental basis of congenital anomalies pituitary gland, thyroid gland and eye	PY 4.2, 4.7 Composition secretion, regulation function of biliary secretion Structure & functions of Liver & gallbladder	Histology Practical [Batch CD] AN 43.2: Microanatomy of salivary glands AN 70.1 Identify exocrine gland under microscope AN 37.1-37.3					
						PY 6.10 Demonstrate PEFR AB	Demonstration [Batch CD] Brainstem AN 58.1, 59.1, 61.1			

Week 20

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
04/07/22	Monday		<p>PY 4.3, 4.9 GIT Movements, Vomiting diarrhea, constipation, adynamic ileus, hirschsprung's disease, role of dietary fiber</p>	<p>LECTURE [Medulla oblongata]</p> <ul style="list-style-type: none"> AN 58.2: Describe TS of medulla oblongata at the level of "Pyramidal Decussation; Sensory decussation AN 58.3 Enumerate Cranial nerve nuclei in medulla oblongata with their functional group. AN 58.4 Describe anatomical basis & effects of medial & lateral medullary syndrome 	<p>BIO Pract AB BI 11.15 Serum Electrophoresis</p>			<p>ECE PY 6.9 Respiratory System Examination</p>		
05/07/22	Tuesday		<p>PY 4.8 Gastric function tests, pancreatic exocrine function tests, liver function test</p>	<p>LECTURE [Pons]</p> <ul style="list-style-type: none"> AN59.2: Draw labelled T.S. of pons at the upper and lower level. AN59.3: Enumerate cranial nerve nuclei in pons with their functional group 	<p>Demonstration Medulla oblongata: AN 58.1, 58.2, 58.3, 58.4 Pons: AN58.1, 58.2, 58.3, 58.4</p>			<p>BIO Pract CD BI 11.15 Serum Electrophoresis</p>		<p>FOUNDATION COURSE</p>
								<p>PY 6.8 Stethography CD</p>		
06/07/22	Wednesday		<p>BI 6.1 Metabolism in Fed and Fasting state (Integration of Metabolism)</p>	<p>PY4.6 Gut Brain Axis</p>	<p>ECE PY 6.9 Respiratory System Examination CD</p>			<p>BIO Pract CD BI 11.15 Serum Electrophoresis</p>		<p>FOUNDATI ON COURSE</p>
					<p>Bio AB SGD BI 11.24 Advantages and Disadvantages of use of Trans fats in food</p>			<p>LECTURE[Midbrain]</p> <ul style="list-style-type: none"> AN61.1: Identify external & internal features of midbrain. AN61.2: Describe internal features of midbrain at the level of superior & inferior colliculus. AN61.3: Describe anatomical basis & effects of Benedikt's & Weber's syndrome <p>Demonstration: Midbrain: AN 61.1, 61.2, 61.3</p>		
07/07/22	Thursday		<p>LECTURE [Histology] AN 43.2 Microanat. of pituitary , thyroid gland, 43.3 Pineal gland.</p>	<p>LECTURE [Cerebrum]</p> <ul style="list-style-type: none"> AN62.2: Surfaces, sulci, gyri, poles of cerebrum. AN62.2: Functional localization in cerebral cortex. AN 62.6 Identify formation, branches & major areas of distribution of circle of willis. 	<p>ECE PY 6.9 Respiratory System Examination AB</p>			<p>Demonstration Cerebrum AN 62.2, 62.6</p>		<p>SDL (Respiratory Assessment)</p>
08/07/22	Friday	<p>Brainstem Problem solving</p>	<p>BI 6.1 Metabolism in Fed and Fasting state (Integration of Metabolism)</p>	<p>PY 4.5 GIT Hormones</p>	<p>Histology Practical Revision [Batch AB] AN 43.2 Microanat. of pituitary , thyroid gland & 43.3 Pineal gland.</p>		Lunch	<p>LECTURE & demonstration [Diencephalon]: AN62.5: Describe boundaries, parts, gross relations, major nuclei & connections of thalamus, hypothalamus, epithalamus, metathalamus & subthalamus.</p>		<p>Lecture CM 3.7 Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures</p>
09/07/22	Saturday		<p>LECTURE [Embryology] AN 43.4: Developmental basis of congenital anomalies of face, palate</p>	<p>PY 4.4 Digestion & absorption of Nutrients</p>	<p>Histology Practical Revision [Batch CD] AN 43.2 Microanat. of pituitary , thyroid gland & 43.3 Pineal gland.</p>					
					<p>SGD 11.6 Physiology of Infancy AB</p>					<p>DH [Batch AB] Brainstem</p>

Week 21

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
11/07/22	Monday		PY 7.1, 7.2 Function & structure of Kidney, Structure & function of JG apparatus & role of renin angiotensin mechanism	LECTURE: [Cranial nerve nuclei] • AN 62.1 Cranial nerve nuclei with its functional component	Bio AB DEMO BI 11.5 Screening of urine for inborn errors & describe the use of paper chromatograph		Lunch	ECE Point of care testing (POCT)		
					PY 11.9 Interpret growth charts CD					
12/07/22	Tuesday		PY 7.3 mechanism of urine formation involving processes of filtration, Concentration and diluting mechanism, tubular reabsorption & secretion	LECTURE [Basal Ganglia] • AN62.4: Enumerate parts & major connections of basal ganglia.	Demonstration Basal Ganglion & Limbic system		Lunch	Bio CD DEMO BI 11.5 Screening of urine for inborn errors & describe the use of paper chromatograph	FOUNDATION COURSE	
					PY 11.9 Interpret growth charts AB					
13/07/22	Wednesday		ASSESSMENT TEST Protein metabolism	PY 7.4 Significance & implication of Renal clearance	PY 11.10 Anthropometric Assessment of Infants CD BI 11.17 Case based Discussion Proteinuria, Nephrotic Syndrome, edema AB		Lunch	LECTURE/Demonstration [Ventricular system] • 63.1 Demonstrate parts, boundaries & features of lateral ventricle • 63.2 Congenital hydrocephalus		FOUNDATION COURSE
14/07/22	Thursday		LECTURE [Histology] AN 43.3 Microanatomy of epiglottis & Tongue. AN52.1 adrenal gland	LECTURE [Cerebellum] • AN60.1 • AN60.2 • AN60.3	PY 11.10 Anthropometric Assessment of Infants AB BI 11.17 Case based Discussion Proteinuria, Nephrotic Syndrome, edema CD		Lunch	Demonstration [Cerebellum] AN60.1, 60.2, 60.3	SDL Bio Interpret lab results of analytes with lipid metabolism	
15/07/22	Friday	Basal ganglion Problem solving	BI 6.5 Vitamins & Deficiency disorders	PY 1.7 PY 7.5 Concept of pH & buffer system in body, Renal regulation of fluid and electrolytes and acid base balance	Histology Practical [Batch AB] AN 43.3 Microanatomy of epiglottis & Tongue. AN 52.1 adrenal gland		Lunch	Demonstration Cerebellum		Lecture: CM 3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides
					Batch CD Demonstration: AN62.1 Cranial nerve nuclei & functional columns	PHY Clinical Cases Kidney CD				
16/07/22	Saturday		CM VISIT TO IMMUNISATION CENTRE			Demonstration [Batch CD] AN62.1 Cranial nerve nuclei & functional columns				

Week 22

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
18/07/22	Monday		PY 7.6 innervations of urinary bladder, physiology of micturition and its abnormalities	LECTURE [Introduction of thorax] AN21.1: Identify & describe salient features of sternum, typical rib, 1st rib & typical thoracic vertebrae AN 21.3: Describe boundaries of thoracic inlet, cavity & outlet	BIO AB Tutorial /Case discussion Integration of metabolism		Lunch	ECE <ul style="list-style-type: none"> Visit to medicine department to show patient of Paralysis Visit to medicine department to show patients diagnosed with Pneumonitis 		
19/07/22	Tuesday		PY 7.7 artificial kidney, dialysis and renal transplantation	LECTURE [Intercostal space] AN 21.4: Describe extent, attachments, direction of fibers, nerve supply & actions of intercostal muscles AN21.5: Describe origin, course, relations & branches of a typical intercostal nerve AN21.6: Mention origin, course, relations & branches of Atypical intercostal nerve, superior intercostal artery, subcostal artery.	Demonstration AN21.1: Identify & describe salient features of Sternum AN21.2: Identify & describe salient features of sternum, typical rib, 1st rib & typical thoracic vertebrae. AN 21.3: Describe boundaries of thoracic inlet, cavity & outlet. AN 21.4: Describe extent, attachments, direction of fibers, nerve supply & actions of intercostal muscles AN21.5: Describe origin, course, relations & branches of a typical intercostal nerve AN21.6: Mention origin, course, relations & branches of Atypical intercostal nerve, superior intercostal artery, subcostal artery. Demonstration AN21.1: Identify & describe salient features of Typical rib		Lunch	BIO CD Tutorial /Case discussion Integration of metabolism		Sports/Physical Education & Extra Curricular
20/07/22	Wednesday		BI 6.5 Vitamins & Deficiency disorders	PY 7.9 Cystometry and discuss the normal cystometrogram	PY 3.14 Mosso's ergography venous and arterial occlusion CD		Lunch	GRAND STAGE (Neuroanatomy)		FOUNDATION COURSE
21/07/22	Thursday		LECTURE [Histology] AN 43.2, 43.3 Microanatomy of Cornea, retina, Optic nerve & olfactory epithelium	Lecture [Lung & Trachea] AN24.2: External features & relations of structures which form root of lung & bronchial tree and their clinical correlation; AN24.3: Bronchopulmonary segment; AN24.5: Blood & nerve supply, lymphatic drainage of lungs; AN24.2: External features & relations of structures which form root of lung & bronchial tree and their clinical correlation.	PY 3.14 Mosso's ergography venous and arterial occlusion AB		Lunch	Demonstration [Lung] AN24.2: External features & relations of structures which form root of lung & bronchial tree and their clinical correlation; AN24.3: Bronchopulmonary segment; AN24.5: Blood & nerve supply, lymphatic drainage of lungs; AN24.2: External features & relations of structures which form root of lung & bronchial tree and their clinical correlation.	SDL	
22/07/22	Friday	Thoracic cage Problem solving	BI 6.5 Vitamins & Deficiency disorders	PY 7.8 Renal Function Tests	Histology practical [Batch AB] AN 43.2, 43.3 Microanatomy of Cornea, retina, Optic nerve & olfactory epithelium	Demonstration [Batch CD] AN21.1: Identify & describe salient features of Atypical rib		Lunch	Demonstration AN23.2: Extent, relations, tributaries & termination of SVC, Azygous, hemiazygos & accessory hemiazygos veins. AN 23.4: Extent, branches & relations of arch of aorta & descending thoracic aorta. AN23.6: Sympathetic chain AN23.6: Splanchnic nerves AN23.7: Lymphatic duct	CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions
23/07/22	Saturday		LECTURE [Embryology] AN 52.6 Dev. & congenital anomalies of: Foregut, Midgut-1	PY10.1 Organization of nervous system	Histology practical [Batch CD] AN 43.2, 43.3 Microanatomy of Cornea, retina, Optic nerve & olfactory epithelium					
					SGD PHY Tut Kidney AB	Demonstration [Batch AB] AN21.1: Identify & describe salient features of Atypical rib				

Week 23

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
25/07/22	Monday		PY 10.2 Receptors	LECTURE [Heart & Pericardium] AN 22.1: Subdivision, sinuses in pericardium, blood & nerve supply of pericardium; AN 22.2: External & internal features of each chamber of heart; AN 22.3: Origin, course & branches of coronary arteries; AN 22.4: Describe anatomical basis of IHD; AN 22.5: Formation, course, tributaries & termination of coronary sinus; AN 22.6: Fibrous skeleton of heart; AN 22.7: Parts, position & arterial supply of conducting sys.	Bio AB BI 11.17 Case Discussion -Dyslipidemia, MI		Lunch	AETCOM Phy 1.1 What does it mean to be a doctor? Exploratory session on what it means to be a doctor? Why did they choose to become doctors? Role of a physician in health care system & their professional qualities		
26/07/22	Tuesday		PY 10.2 Synapse & Reflex	LECTURE [Mediastinum] AN21.11: Mention boundaries & contents of superior, anterior, middle & posterior mediastinum.	DH AN21.11: Mention boundaries & contents of superior, anterior, middle & posterior mediastinum		Lunch	Bio CD BI 11.17 Case Discussion -Dyslipidemia, MI		FOUNDATION COURSE
27/07/22	Wednesday		BI 6.5 Vitamins & Deficiency disorders	PY 10.5 Autonomic nervous system	PY 5.14 Autonomic function tests CD		Lunch	Demonstration AN24.4: Identify phrenic nerve-formation & distribution		FOUNDATION COURSE
28/07/22	Thursday		LECTURE [Histology] AN 52.1: Microanatomy of GIT-Oesophagus, Stomach (Fundus and Pylorus)	LECTURE [Diaphragm] Attachments, openings, of the thoraco abdominal diaphragm. AN 47.14	PY 5.14 Autonomic function tests AB		Lunch	Lecture/Demonstration [Joints of thorax] AN21.8, 21.9, 21.10	SDL STUDENT'S SEMINAR 3 (GIT + KIDNEY)	
29/07/22	Friday	Mediastinum Problem solving	BI 6.6 Bioenergetic	PY 10.3 Somatic sensations & sensory tracts	Histology Practical [Batch ab] AN 52.1: Microanatomy of GIT-Oesophagus, Stomach (Fundus and Pylorus)		Lunch	Problem solving & Radiology of thorax		CM 5.3 Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A), their control and management
30/07/22	Saturday		LECTURE [Embryology] AN 52.6 Dev. & congenital anomalies of: Midgut and Hindgut-2.	PY 10.4 Motor Tracts	Histology Practical [Batch ab] AN 52.1: Microanatomy of GIT-Oesophagus, Stomach (Fundus and Pylorus)					
					SGD PHY TUT AB	Demonstration: AN 25.7 plain x-ray chest (PA view) AN 25.8 barium swallow AN 25.9 surface marking of lines of pleural reflection lung and fissures, trachea, heart borders, apex beat and surface projection of valves of heart				

Week 24

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
01/08/22	Monday		PY 10.6 Spinal cord Reflexes	Lecture: [Introduction to Lower limb & Anterior compartment of Lower limb] AN14.1; AN14.2; AN14.3; AN15.1: Describe origin, course, relations, branches (or tributaries), termination of important nerves & vessels of anterior thigh AN 15.2: Describe major muscles with their attachment, nerve supply & actions. AN 15.3: Boundaries, floor, roof and contents of femoral Triangle AN 15.4 Psoas abscess and femoral hernia	BIO Pract AB BI 11.7 and 11.21 Estimation of Creatinine & Creatinine Clearance		Lunch	ECE Bio Role Play- Electron transport chain – Carbon monoxide Poisoning and Hyperthermia in thyroid disorders		
02/08/22	Tuesday		PY 10.6 Spinal Cord lesions.	Lecture [Medial side of thigh] AN 15.2: Describe major muscles with their attachment, nerve supply & actions. AN 15.5 Adductor canal	DH AN14.1; AN14.2; AN14.3; AN15.1: Describe origin, course, relations, branches (or tributaries), termination of important nerves & vessels of anterior thigh AN 15.2: Describe major muscles with their attachment, nerve supply & actions. AN 15.3: Boundaries, floor, roof and contents of femoral Triangle AN 15.4 Psoas abscess and femoral hernia AN 15.5 Adductor canal		Lunch	BIO Pract CD BI 11.7 and 11.21 Estimation of Creatinine & Creatinine Clearance		FOUNDATION COURSE
03/08/22	Wednesday		BI 6.7 Water & Electrolyte Balance & maintenance of normal pH	PY 10.7 Cerebellum	PY 10.11 Motor system Examination CD		Lunch	Bio Pract AB BI 11.21 Urea Clearance		FOUNDATION COURSE
04/08/22	Thursday	Femoral triangle Problem solving	LECTURE [Histology] AN 52.1 Micranat of Duodenum, Jejunum, Ileum. AN 52.1 Micro-anat of large intestine, appendix	Lecture: [Back of thigh] AN 16.4 hamstring s group of muscles with their attachment, nerve supply and actions. AN 16.5 Nerves & Vessels in the back of thigh. AN 16.6: Popliteal Fossa	PY 10.11 Motor system Examination AB		Lunch	Bio Pract CD BI 11.21 Urea Clearance	Demonstration Hip bone	SDL BI 6.7 and 6.8 Disorders of Arterial Blood Gas and Acid Base Disorders BI 6.8 Interpretation of ABG analysis
05/08/22	Friday		BI 6.7 Maintenance of normal pH & Acid Base Disorder	PY 10.7 Basal Ganglia	Histology Practical [Batch AB] AN 52.1 Micranat of Duodenum, Jejunum, Ileum. AN 52.1 Micro-anat of large intestine, appendix		Lunch	LECTURE/Demonstration AN 17.1, 17.2, 17.3: Hip Joint		CM 5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural factors.
06/08/22	Saturday		LECTURE [Embryology] AN 64.3 Types of open neural tube defects with its embryological Basis	PY 10.7 Thalamus	Histology Practical [Batch CD] AN 52.1 Micranat of Duodenum, Jejunum, Ileum. AN 52.1 Micro-anat of large intestine, appendix			PY 10.11 Reflexes AB	Demonstration [Batch AB] Femur	

Week 25

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
08/08/22	Monday		PY 10.7 Cerebral Cortex	LECTURE Lateral & Medial side of leg	Bio AB Tutorial Vitamins		Lunch	ECE		
09/08/22	Tuesday	MUHARRAM-HOLIDAY								
10/08/22	Wednesday		BI 6.7 Maintenance of normal pH & Acid Base Disorder	PY 10.10 Neurotransmitter s	PY 10.11 Cerebellar Function tests CD			GRAND STAGE [Thorax]	FOUNDATION COURSE	
11/08/22	Thursday		LECTURE [Histology] AN 52.1: Microanatomy of large intestine appendix	LECTURE AN 19.1 -19.7 BACK OF LEG and sole	PY 10.11 Cerebellar Function tests AB		Lunch	/Demonstration Articulated foot	SDL	
12/08/22	Friday	Clinically significant conditions in lower limb Problem solving	Assessment integrated metabolism, nucleotide metabolism, vitamins	PY 10.8 EEG & Sleep	Histology Practical [Batch AB] AN 52.1: Microanatomy of large intestine appendix		Lunch	LECTURE/Demonstration [Arches of foot] AN 19.5, 19.6, 19.7: Arches of foot, Flat foot & Club foot AN 19.6, 19.7: Flat foot & Club foot Plantar fasciitis	CM 5.6 Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services scheme (IGDS) etc	
13/08/22	Saturday		LECTURE [Embryology] AN 25.2 Describe development of heart	PY 10.5 Reticular activating system	Histology Practical [Batch CD] AN 52.1: Microanatomy of large intestine appendix					
					SGT PY 10.12 Normal EEG waveforms AB					
										Demonstration [Batch AB] Tibia & Fibula

Week 26

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
15/08/22	Monday	INDEPENDENCE DAY							
16/08/22	Tuesday	PY 10.4 Tone & Posture	LECTURE AN 20.3, AN 20.5: Venous drainage of lower limb. AN 20.3 Dermatomes & Lymphatic drainage of lower limb.	Demonstration AN 20.6 - 20.9 Radiology and surface Anatomy of lower limb		Lunch	BIO CD Revision practical/tutorial	FOUNDATION COURSE	
17/08/22	Wednesday	BI 6.9 Mineral Metabolism & Homeostasis (Fe,Cu, Zn,Se)	PY 10.4 Posture & equilibrium	PHY Human Practical Revision CD BIO AB BI 11.17 Case Discussion on Gout and associated lab finding			Practical revision	FOUNDATION COURSE	
18/08/22	Thursday	LECTURE [Histology] AN 52.2 Micranat of Prostate	LECTURE AN 20.1: Ankle joint AN14.2, 20.1, 20.2: Tibiofibular joint & Small joints of foot	PHY Human Practical Revision AB BIO CD BI 11.17 Case Discussion on Gout and associated lab finding		Lunch	Practical revision	SDL	
19/08/22	Friday	HOLIDAY-JANMASHTAMI							
20/08/22	Saturday	PSM Term test							

Week 27 & Week 28

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
22/08/22	Monday	SECOND TERMINAL EXAMINATION [20 th Aug - 26th Aug (Theory)] [29th Aug - 3rd Sept (Practicals)]							

Week 29

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
05/09/22	Monday		PY 10.7 Hypothalamus	LECTURE [Introduction to abdomen & Anterior abdominal wall-1] AN 44.1: Planes (transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen. AN 44.2, 44.6, 44.7: Anterior Abdominal wall.	Bio Pract AB BI 11.15 CSF Analysis	PY 4.10 Clinical Examination of Abdomen CD	Lunch	AETCOM Phy 1.2 What does it mean to be a Patient?		
06/09/22	Tuesday		PY 10.7 Hypothalamus in Hunger & Satiety	CM 5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions HOSPITAL VISIT – 1 (DIETETICS)				Bio Pract CD BI 11.15 CSF Analysis	FOUNDATION COURSE	
07/09/22	Wednesday		BI 6.10 Minerals and associated disorders	PY 11.1 Temp Regulation	PY 11.1 Body Temp recording CD			DH AN44.1, 44.2, 44.6, 44.7	FOUNDATION COURSE	
					BIO Pract AB BI 11.11 Estimation of Serum Calcium					
08/09/22	Thursday		LECTURE [Histology] AN 9.2, 52.2, 52.3 Microanat. Of breast, ovary & corpus luteum	LECTURE [Anterior abdominal wall-2] AN 44.3: Rectus sheath. AN 44.4: Extent, boundaries, contents of Inguinal canal & Hasselbach's triangle	PY 11.1 Body Temp recording AB		Lunch	DH AN 44.3: Rectus sheath. AN 44.4: Extent, boundaries, contents of Inguinal canal & Hasselbach's triangle	SDL Phy	
					BIO Pract CD BI 11.11 Estimation of Serum Calcium					
09/09/22	Friday	Anterior abdominal wall Problem solving	BI 6.11 + 6.12 Function of Heme processes in its metabolism, porphyrin metabolisms	PY 11.2 Adaptations to Temperature, Fever, cold injuries, heat stroke	Histology Practical [Batch AB] AN 9.2, 52.2, 52.3 Microanat. Of breast, ovary & corpus luteum		Lunch	DH AN 44.1-44.7	SPORTS	
					Demonstration [Batch AB] Hip bone	PHY TUT CD				
10/09/22	Saturday		LECTURE [Embryology] AN 25.2 Describe development of heart. AN 25.4 ASD	PY 10.7 Limbic System	Histology Practical [Batch AB] AN 9.2, 52.2, 52.3 Microanat. Of breast, ovary & corpus luteum					
					PHY TUT AB	Demonstration [Batch CD] Hip bone				

Week 30

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
12/09/22	Monday		PY 10.9 Speech	LECTURE [Posterior abdominal wall] AN45.1: Thoracolumbar fascia; AN45.2: Lumbar plexus; AN45.3: Muscles, nerve supply & action.	Bio Pract AB BI 11.11 Estimation of Sr Phosphate		Lunch	ECE Bio Paper cases and interpretation of associated laboratory findings Bio AB BI 11.17 Case discussion thyroid disorders		
13/09/22	Tuesday		PY 10.9 Learning & Memory	CM 8.6, 8.7 Describe the principles of management of information systems, Educate and train health workers in disease surveillance, control & treatment and health education HOSPITAL VISIT – 2 (MRD)				Bio Pract CD BI 11.11 Estimation of Sr Phosphate	FOUNDATION COURSE	
14/09/22	Wednesday		BI 6.11 + 6.12 Function of Heme processes in its metabolism, porphyrin metabolisms	PY 10.13, 10.14 Smell sensation	PY 10.11 Higher Functions CD			DH/Demonstration Posterior abdominal wall		AETCOM 1.1
15/09/22	Thursday		LECTURE [Histology] AN 52.2 Microanatomy of Uterus, Cervix & Fallopian tube	LECTURE [Male external genitalia] AN 46.1- 46.5 Testis, Epididymis, Penis (circumcision and Phimosi)	PY 10.11 Higher Functions AB		Lunch	LECTURE [Testis]	SDL Bio BI 6.14 Liver function	
16/09/22	Friday	Posterior abdominal wall Problem solving	BI 6.13 Function of kidney, liver, thyroid & adrenal gland	PY10.13, 10.14 Taste sensation	Histology Practical [Batch AB] AN 52.2 Microanatomy of Uterus, Cervix & Fallopian tube		Lunch	DH [Male external genitalia] AN 46.1- 46.5 Testis, Epididymis, Penis (circumcision and Phimosi)		SPORTS
17/09/22	Saturday		LECTURE [Embryology] AN 25.3 Fetal circulation & changes occurring after birth.	PY 10.15 Functional Ana of ear	Histology Practical [Batch CD] AN 52.2 Microanatomy of Uterus, Cervix & Fallopian tube			PHY TUT CD		
					PHY TUT AB	Demonstration [Batch AB]: Sacrum				

Week 31

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
19/09/22	Monday		PY 10.15 Mechanism of hearing & Auditory pathways	LECTURE AN 47.1 - 47.4 Peritoneum-1	Bio AB Case Discussion BI 11.17 Disorders of Acid Base Balance	PY 10.11 Cranial Nerve Examination 7 - 12th CD	Lunch	ECE		
20/09/22	Tuesday		PY 10.16 Deafness & Hearing tests	CM 19.1 Define and describe the concept of Essential Medicine List (EML) HOSPITAL VISIT – 3 (CSSD)				Bio CD Case Discussion BI 11.17 Disorders of Acid Base Balance		Sports/Physical Education/Physical Education Extra Curricula
						PY 10.11 Cranial Nerve Examination 7 - 12th AB			PY 10.11 Cranial Nerve Examination 7 - 12th AB	
21/09/22	Wednesday		BI 6.15 Disorders of kidney, liver, adrenal thyroid and associated lab findings	PY Vestibular Apparatus	PY 10.11 Cranial Nerve Examination 7 - 12th CD				STAGE [Abdomen]	AETCOM 1.2
						Bio AB Grand viva				
22/09/22	Thursday		LECTURE [Histology] AN 52.2 Microanat. Of umbilical cord and placenta	LECTURE AN 47.1 - 47.4 Peritoneum-2	PY 10.11 Cranial Nerve Examination 7 - 12th AB		Lunch	Demonstration : AN 47.1 - 47.4 Peritoneum	SDL	
						Bio CD Grand viva				
23/09/22	Friday	Peritoneum Problem solving	BI 7.1 Cell cycle	PY 10.17 Ana of eye	Histology Practical [Batch AB] AN 52.2 Microanat. Of umbilical cord and placenta	Demonstration Lumbar vertebrae- Typical & Atypical	PHY TUT CD	Lunch	Demonstration: In Situ placement of viscera	Sports/Physical Education/Physical Education Extra Curricula
24/09/22	Saturday		LECTURE [Embryology] AN 52.8 Development of male genitalia	PY 10.17 Image formation	Histology Practical [Batch AB] AN 52.2 Microanat. Of umbilical cord and placenta					
						PHY TUT AB	Demonstration Lumbar vertebrae- Typical & Atypical			

Week 32

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
26/09/22	Monday		PY 10.17 Optics & Refractive errors, Physiology of pupil & light reflex	LECTURE AN 47.5 Abd. Part of oesophagus & Stomach	Bio AB BI 11.12 Estimation of serum bilirubin		Lunch	AETCOM PHY 1.3 The doctor-patient relationship.		
27/09/22	Tuesday		PY 10.18 Photochemistry of Vision	CM7.2 Enumerate, describe and discuss the modes of transmission and measures for prevention and control of communicable and noncommunicable diseases HOSPITAL VISIT – 4 (BLOOD BANK)				Bio CD BI 11.12 Estimation of serum bilirubin		Sports/Physical Education/Physical Education Extra Curricula
28/09/22	Wednesday		BI 7.1 Structure & function DNA & RNA	PY 10.18 Visual pathways and its lesions	PY 10.19 AEP & VEP CD			DH/Demonstration AN 47.5: Stomach		
29/09/22	Thursday		LECTURE AN 47.5 47.6 47.9 Spleen & Coeliac trunk	LECTURE AN 47.5 Small & Large intestine	PY 10.19 AEP & VEP AB		Lunch	Demonstration AN 47.5 47.6 47.9 Spleen & Coeliac trunk	SDL ASSESSMENT (Higher functions & Special Senses)	
30/09/22	Friday	Stomach & intestine Problem solving	BI 7.2 DNA Replication and Repair, Transcription, Translation	PY 10.17 Colour vision & blindness	DH AN 47.5 Small & Large intestine			Demonstration AN 47.5 Small & Large intestine		Sports/Physical Education/Physical Education Extra Curricula
01/10/22	Saturday		LECTURE [Embryology] AN 52.8 Dev. of female genitalia	PY 8.6 mechanism of action of hormones-I	DH AN 47.5 Small & Large intestine			Demonstration AN 47.5 Small & Large intestine		
					SGT PY 10.19 BERA AB			Blood vessels of abdomen		

Week 33

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
03/10/22	Monday		PY 8.6 mechanism of action of hormones-II	LECTURE AN 47.6 Large intestine; Caecum & Appendix	BIO AB BI 11. 14 and 11.17 Case discussion jaundice & liver disease		Lunch	AETCOM Bio Module 1.2 WHAT DOES IT MEAN TO BE A PATIENT - Role play & Reflective presentations by students WHAT DOES IT MEAN TO BE A PATIENT		
						PY 10.11 Cranial Nerve Examination 1st - 6th CD				
04/10/22	Tuesday		PY8.2 Synthesis, physiological actions, regulation and effect of altered secretion of anterior pituitary gland-I	LECTURE AN 47.6, 47.7 Liver-1	DH/Demonstration AN 47.6, 47.7 Liver			BIO CD BI 11. 14 and 11.17 Case discussion jaundice & liver disease		Sports/Physical Education/Physical Education Extra Curricula
								PY 10.11 Cranial Nerve Examination 1st - 6th AB		
05/10/22	Wednesday	HOLIDAY-DUSSEHRA								
06/10/22	Thursday		LECTURE AN 47.6, 47.7 Liver-2	LECTURE AN 47.6, 47.7 EHBH & Gall bladder	PY 10.11 Cranial Nerve Examination 1st - 6th AB Revision		Lunch	Demonstration AN 47.6, 47.7 EHBH & Gall bladder	BI 7.2 DNA Replication and Repair, Transcription, Translation	
					Revision					
07/10/22	Friday	Intestine Problem solving	BI 7.2 DNA Replication and Repair, Transcription, Translation	PY8.2 Synthesis, physiological actions, regulation and effect of altered secretion of anterior pituitary gland-II	DH Liver & EHBA		Lunch	DH Liver & EHBA		Sports/Physical Education/Physical Education Extra Curricula
					Demonstration [Batch CD]: Hip bone	PHY TUT CD				
08/10/22	Saturday		LECTURE Portal vein & Portal hypertension	PY8.2 Synthesis, physiological actions, regulation and effect of altered secretion of posterior pituitary gland	DH Liver & EHBA					
					PHY TUT AB	Demonstration [Batch CD]: Hip bone				

Week 34

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
10/10/22	Monday		PY8.2 Synthesis, physiological actions, regulation and effect of altered secretion of Thyroid gland- I	LECTURE Blood supply & Nerve supply to abdomen	Bio Pract AB BI 11.16 DNA isolation from blood and tissue	PY 10.11 Cranial Nerve Examination 1st - 6th CD Revision	Lunch	ECE		
11/10/22	Tuesday		PY8.2 Synthesis, physiological actions, regulation and effect of altered secretion of Thyroid gland - II	CM 14.2 Describe various methods of treatment of hospital waste HOSPITAL VISIT – 5 (B M W)				Bio Pract CD BI 11.16 DNA isolation from blood and tissue	Sports/Physical Education/Physical Education Extra Curricula	
						PY 10.20 Visual acuity and colour vision AB				
12/10/22	Wednesday		BI 7.3 Gene mutation & regulation of gene expression	PY 8.1 Describe the physiology of bone and calcium metabolism	PY 10.20 Visual acuity and colour vision CD			GRAND STAGE [Abdomen]		AETCOM 1.3
					Bio AB Tutorial – DNA Replication & Repair					
13/10/22	Thursday		LECTURE [Gross]	LECTURE [Gross]	PY 10.20 Perimetry AB		Lunch	Demonstration SDL AN18.1 AN18.2 AN 18.3 FRONT OF LEG and DORSUM OF FOOT M, V, Foot drop, Anat LATERAL & MEDIAL SIDE OF LEG AN 19.1 AN 19.2 AN 19.3 AN 19.4 BACK OF LEG M, V, "Peripheral heart Rupture of calcaneal tendon. AN 19.6, 19.7 Sole, Flat foot & Club foot, Plantar fasciitis. AN 20.3 AN 20.5 VENOUS DRA. AN 20.1 ANKLE JOINT. AN 20.3 DERMATOMES & LYMPHATIC DRA. AN 18.4 - 18.7 KNEE JOINT		
14/10/22	Friday	Nerve & blood supply to abdomen Problem solving	B1 7.4 Molecular biology techniques (RDT PCR in diagnosis & treatment)	PY8.2 Physiological actions, altered secretion of Parathyroid	Histology Practical [Batch AB]		Lunch	Demonstration		Sports/Physical Education/Physical Education Extra Curricula
					Demonstration [Batch CD]	PHY TUT CD				
15/10/22	Saturday		LECTURE [Embryology]	PY8.2 Synthesis, secretion, transport of Adrenal Cortex Hormones - I	Histology Practical [Batch CD]					
					PHY TUT AB	Demonstration [Batch AB]				

Week 35

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
17/10/22	Monday		PY8.2 Physiological actions, regulation of Adrenal Cortex Hormones -II	LECTURE [Gross]	BIO Pract AB BI 11.16 PCR & Gel Electrophoresis PAGE	PY 10.20 Perimetry CD	Lunch	ECE PY 11.14 Basic Life Support in Simulated environment (Anaesthesia, General Medicine)		
18/10/22	Tuesday		PY8.2 Effect of altered secretion of Adrenal Cortex Hormones -III	CM 1.3 Activity – draw diagram for multifactorial causality for Hypertension / Diabetes/ CHD/ Obesity etc.				BIO Pract CD BI 11.16 PCR & Gel Electrophoresis PAGE	Sports/Physical Education/Physical Education Extra Curricula	
19/10/22	Wednesday		B1 7.5 Xenobiotic Metabolism	PY8.2 Synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion of Adrenal Medulla	PY 10.20 Perimetry CD Revision			Demonstration		PHY G&C
20/10/22	Thursday		LECTURE [Histology]	LECTURE [Genetics-1] AN 74.1 modes of inheritance AN 74.2 pedigree charts	PY 10.20 Ophthalmoscopy, Retinoscopy and Tonometry AB		Lunch	Demonstration	SDL STUDENT'S SEMINAR 4 (CNS/ HIGHER FUNCTIONS/ SPECIAL SENSES)	
21/10/22	Friday	Problem solving	BI 7.6 Antioxidant defense system in the body	PY8.2 Synthesis, secretion, transport, physiological actions of hormones of Pancreas-I	Histology Practical [Batch AB]		Lunch	Demonstration		Sports/Physical Education/Physical Education Extra Curricula
					Demonstration [Batch CD]	PHY TUT CD				
22/10/22	Saturday		LECTURE [Embryology]	PY8.2 regulation and effect of altered secretion of hormones of Pancreas-II	Histology Practical [Batch CD]					
					PHY TUT AB	Demonstration [Batch AB]				

Week 36

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
24/10/22-29/10/22	Monday - Saturday	DIWALI vacation (23rd OCT - 30th OCT 2022)								

Week 37

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
31/10/22	Monday		PY 8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	LECTURE [Gross]	BIO AB Case discussion BI 11.7 Renal disorders PY 10.20 Ophthalmology, Retinoscopy and Tonometry CD		Lunch	AETCOM BioModule 1.3 SDL DOCTOR PATIENT RELATIONSHIP		
01/11/22	Tuesday		PY 8.5 Metabolic syndrome, Stress response	CM 1.6 Activity – Draw quarter page newspaper advt. (IEC material for general public on any issue of public health importance on a sheet of paper)				BIO CD Case discussion BI 11.7 Renal disorders PY 10.20 Ophthalmology, Retinoscopy and Tonometry AB	Sports/Physical Education/Physical Education Extra Curricula	
02/11/22	Wednesday		BI 7.7 Role of oxidative stress in cancer DM Atherosclerosis	PY 8.3 Describe the physiology of Thymus & Pineal Gland	PY 10.20 Ophthalmology, Retinoscopy and Tonometry CD BIO AB BI 11.17 Case Discussion Pancreatitis Bio AB Case discussion BI 11.15 CSF analysis			Demonstration	PHY G&C	
03/11/22	Thursday		LECTURE [Histology]	LECTURE [Genetics-2] AN 74.3 Multifactorial inheritance	PY Basal Metabolic Rate AB BIO CD BI 11.17 Case Discussion Pancreatitis Bio AB Case discussion BI 11.15 CSF analysis		Lunch	Demonstration	BI 6.13 Function of kidney, liver, thyroid & adrenal gland	
04/11/22	Friday	Problem solving	BI 8.1 Importance of dietary component and dietary fibres	PY Local Hormones	Histology Practical [Batch AB]		Lunch	CM SDL OBESITY		
					Demonstration	PHY TUT CD				
05/11/22	Saturday		LECTURE [Embryology]	PY 9.1 Sex determination; sex differentiation & abnormalities	Histology Practical [Batch AB]					
					PHY TUT AB	Demonstration				

Week 38

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
07/11/22	Monday		PY 9.2 Puberty: onset, progression, stages; early and delayed puberty.	LECTURE [Introduction to Pelvis] AN52.2 & AN53.3: Anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet.	Revision		Lunch	ECE Visit to Surgery department to show the patients with Varicose veins			
08/11/22	Tuesday	HOLIDAY-GURU NANAK JAYANTI									
09/11/22	Wednesday		BI 8.4 Causes including dietary habits effects health risk associated with obesity	PY 9.3 Male reproductive system: functions of testis and spermatogenesis & factors modifying it	PY Bicycle ergometer CD			Demonstration AN 53.3 Bony Pelvis true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis.		PHY G&C	
10/11/22	Thursday		LECTURE AN 48.1 M s of Pelvic diaphragm-1	LECTURE [Genetics-3]	PY Bicycle ergometer AB		Lunch	Demonstration [Sacrum] AN 53.4: Sacrum and coccyx. Clinical importance of region (sacralization of lumbar verte, Lumbarization of 1st sacral vertebra). SDL Histology and embryology covered from 15.6.20 to 25.7.20 AN 50.2 type, articular ends, ligaments and movements of Intervertebral joints, Sacroiliac joints & Pubic symphysis AN 50.1 curvatures of the vertebral column AN 50.3 Lumbar puncture AN 50.4 Scoliosis, Lordosis, Spondylolisthesis, Prolapsed disc AN 51.2 Sagittal section of pelvis AN 55.1 Surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring, McBurney's point, Renal Angle & Murphy's point.			
11/11/22	Friday	Pelvic floor Problem solving	BI 9.3 Protein targeting and sorting & associated disorders	PY 9.4 Female reproductive system: (a) ovary (b) menstrual cycle - hormonal, uterine and ovarian changes	DH AN 48.1 Muscles of Pelvic diaphragm		Lunch	DH AN 48.1 Muscles of Urogenital diaphragm SGD PY 9.9 Normal semen analysis CD CM SDL PEM			
12/11/22	Saturday		LECTURE AN 48.1 M s of Pelvic diaphragm-2	PY 9.5, 9.7 Sex hormones, Effects of removal of gonads	DH AN 48.1 Muscles of Pelvic diaphragm			SGD PY 9.9 Normal semen analysis AB DH AN 48.1 Muscles of Urogenital diaphragm			

Week 39

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
14/11/22	Monday		PERIODIC ASSESSMENT ENDOCRINOLOGY	LECTURE AN 49.1, 49.2, 49.3 Superficial perineal pouch Perineal body; Deep Perineal pouch Perineal membrane.	Bio Pract AB Revision Urine analysis	PY 9.10 Physiological basis of various pregnancy tests CD	Lunch	ECE Phy		
15/11/22	Tuesday		PY 9.6 Contraceptive methods	CM 3.5 Activity – students to develop checklists for survey as mentioned by the teacher				Bio Pract CD Revision Urine analysis		Sports/Physical Education/Physical Education Extra Curricula
16/11/22	Wednesday		Bi 10.1 Carcinogenesis, Oncogenes, tumor suppressor genes & apoptosis	PY 9.11 Perimenopause and menopause	Human Practical Revision CD			DH AN 49.1, 49.2, 49.3 Superficial perineal pouch Perineal body; Deep Perineal pouch Perineal membrane.		PHY G&C
17/11/22	Thursday		LECTURE AN 49.4 Ischiorectal fossa	LECTURE [Genetics-4] AN 75.1 Structural and chromosomal aberrations. AN 75.3 Describe the genetic basis & clinical features of PraderWilli syndrome, Edward syndrome Patau Syndrome.	Human Practical Revision AB	Bio Pract CD Revision practical	Lunch	DH AN 49.4 Ischiorectal fossa	SDL STUDENT'S SEMINAR 5 (Endocrinology + Reproduction)	
18/11/22	Friday	Perineal pouch & IAF Problem solving	BI10.2 Tumor markers & biochemical basis of cancer therapy	PY 9.12 Infertility in a couple and role of IVF	DH AN 48.1 M s of Pelvic diaphragm	Demonstration AN 49.4 Ischiorectal fossa	PHY TUT CD	Lunch	CM SDL AIR POLLUTION	
19/11/22	Saturday		LECTURE [Urinary bladder] AN 48.2 AN 48.5; AN 48.6 Important peritoneal relations of Urinary Bladder; suprapubic cystostomy.	PHY G&C	DH AN 48.1 M s of Pelvic diaphragm	PHY TUT AB	Demonstration AN 49.4 Ischiorectal fossa			

Week 40

Date	Day	8-9 am	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
21/11/22	Monday		PY 11.12 Physiological effects of Meditation	LECTURE [Female reproductive system-1] AN 48.2, 48.5 48.8, 49.5 Uterus and vagina. AN48.5 Ovaries & Fallopian Tube	BIO AB Grand Viva		Lunch	BI 10.3 Cellular & humoral component of immune system & types & structure of antibodies		
22/11/22	Tuesday		PY 11.5 Consequences of sedentary lifestyle	LECTURE [Female reproductive system-1] AN 48.2, 48.5 48.8, 49.5 Uterus and vagina. AN48.5 Ovaries & Fallopian Tube	DH/Demonstration AN 48.2 AN 48.5; AN 48.6 Important peritoneal relations of Urinary Bladder; suprapubic cystostomy.			BIO CD Grand Viva	Sports/Physical Education/Physical Education Extra Curricula	
23/11/22	Wednesday		BI 10.4 Innate & adaptive immune response, self & nonself recognition, role of t helper cells	PY 11.11 Concept, diagnosis of brain death & its implications	Hematology Practical Revision CD			DH/Demonstration AN 48.2, 48.5 48.8, 49.5 Uterus and vagina. AN48.5 Ovaries & Fallopian Tube		PHY G&C
24/11/22	Thursday		LECTURE [Rectum & Anal canal-2] AN 48.2,48.5 ,48.8: Rectum AN 48.2 AN 48.5 AN 49.5: Anal canal]	LECTURE [Genetics-5] AN 75.2 Mosaic and Chimaras AN 75.4 genetic basis of variation: polymorphism and mutation	Hematology Practical Revision AB		Lunch	DH/Demonstration AN 48.2,48.5 ,48.8: Rectum AN 48.2 AN 48.5 AN 49.5: Anal canal]		BI 10.4 Innate & adaptive immune response, self & nonself recognition, role of t helper cells BI 10.5 Antigens & vaccine development
25/11/22	Friday	Female reproductive system & Rectum Problem solving	Bio BI 10.5 Antigens & vaccine development	PY 11.7 Physiology of Aging- I	DH/Demonstration AN 48.2, 48.5 48.8, 49.5 Uterus and vagina. AN48.5 Ovaries & Fallopian Tube		Lunch	CM SDL GENDER & ADOLESCENT HEALTH		
					Demonstration Rectum AN 48.8 Str palp. During the rectal exam. Anal canal AN 48.5 Internal and external haemorrhoids, Anal fistula.	SGD PY 11.7 Free radicals and antioxidants in aging CD				
26/11/22	Saturday		LECTURE [Rectum & Anal canal-1] AN 48.2,48.5 ,48.8: Rectum AN 48.2 AN 48.5 AN 49.5: Anal canal	PY 11.7 Physiology of Aging- II	DH/Demonstration AN 48.2, 48.5 48.8, 49.5 Uterus and vagina. AN48.5 Ovaries & Fallopian Tube			Demonstration Rectum AN 48.8 Str palp. During the rectal exam. Anal canal AN 48.5 Internal and external haemorrhoids, Anal fistula		
					SGD PY 11.7 Free radicals and antioxidants in aging AB					

Week 41

Date	Day	9-10 am	10-11 am	11-12 noon	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
28/11/22	Monday	PHY G&C	LECTURE AN 48.2, 48.5, 48.7 Prostate & ductus deferens.	BIO Pract AB BI 11.16 ELISA		Lunch	ECE Visit to the Medicine department to show the patient with Splénomegaly.		
29/11/22	Tuesday	PHY G&C	LECTURE [Nerve & Blood supply of Pelvis] AN 48.4: Branches of sacral plexus, AN 48.3 origin, course, important relations and branches of internal iliac arteries.	Demonstration AN 48.2, 48.5, 48.7 Prostate & ductus deferens.			BIO Pract CD BI 11.16 ELISA	Sports/Physical Education/Physical Education Extra Curricula	
30/11/22	Wednesday	Assessment Cancer and immunology	PHY G&C	Hematology Practical Revision CD			Demonstration AN 48.4: Branches of sacral plexus, AN 48.3 origin, course, important relations and branches of internal iliac artery.		PHY G&C
01/12/22	Thursday	LECTURE [Joints of pelvis] AN 50.2 type, articular ends, ligaments and movements of Intervertebral joints, Sacroiliac joints & Pubic symphysis. AN 51.2 Sagittal section of pelvis.	LECTURE [Genetics-6] AN 75.5 principles of genetic counselling I	Hematology Practical Revision AB		Lunch	Demonstration AN 54.1: X ray abdomen AN 54.2: Special X ray of abdomen-pelvic region-ERCP, CT abd. MRI Angio AN 54.1X ray abd. AN 54.2 spX ray of abdomen-pelvic region ERCP, CT abd. MRI	SDL AN 47.5 47.6 47.9 Spleen & Coeliac trunk AN 47.5 Duodenum, Small & Large intestine. AN 47.8 AN 47.10 AN 47.11 Pancreas and Portal vein AN 47.6 Caecum AN 52.2 & 53.3 Anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet. AN 48.1 M s of Pelvic diaphragm. AN 49.1, 49.2, 49.3 Superficial perineal pouch, Perineal body Deep Perineal pouch, Perineal membrane.	

SEND UP:

THEORY : 2,3 Dec ANA/5,6 Dec PHYSIO/8,9 DEC BIO

PRACTICALS: 12- 17th Dec 2022

PREPARATORY LEAVE [20th Dec till 1st Professional examination]