

CBME based Curriculum (Teaching Schedule)

(MBBS 1ST PROFESSIONAL SESSION 2024-2025)

DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM		1-2 PM	2-3PM	3-4 PM	4-5 PM
14/10/24 Monday	Introduction keynote,speech by principal and faculty (All faculty)		History of medicine Dr Randhir Singh			Anti Ragging Rules and Regulations Anti ragging committee & wardens of boys and girls hostel		Sports
15/10/24 Tuesday	Various Teaching Learning Methodologies Including Self Directed Learning Dr Anshi Singh	Enhancement of English language and communication skill Dr Shalini Gupta	Discuss the value, honesty, and respect during interaction with peers, seniors, faculty, other health care, workers and patients Dr Vivek Kushwaha	Use of various technologie s and artificial intelligence Dr Shipra Pandey		Visit to Department of Anatomy All faculty members		Sports

16/10/24 Wednesday	Consequences of professional and unprofessional Behaviour Dr Kushru Nomani	Hand & Personal Hygiene Dr Pranshu Pandey	Understanding local language and related medical terminologies Dr Sonu Kumar			Stress & Mental Health Management Dr Ambu Pandey	sports
17/10/24 Thursday	Principles of Family Practice Dr Purshottam	Communication skill with patients Dr Omkar Mishra	Orientation of students to hostel rules and regulation (boys/girls) Girls and boys hostel warden	Alternate Medicine (AYUSH) Dr Akhilesh Tripathi		Enhancement of Computer skill Dr Jayant Rai	sports
18/10/24 Friday	Role of Doctor in the Society Dr Pradeep gupta	Introduction of Mentor Mentee Programme Dr Anita Rawat	Visit to PHC Department of psm			Visit to Department of Biochemistry All Faculty	sports
19/10/24 Saturday	Post MBBS Opportunities Dr Prakriti shukla	Understanding importance of Patient Consent DR Maya Singh	Orientation of students to Institutional & university rules and regulations Dr Pawan Trivedi	Understandi ng Cultural diversities and interact with those with different Cultural values Dr Manwendr		Introduction to National Programme Dr Suruchi Gupta	Ethics in Surgery Dr Ashish /departmental faculty
21/10/24	Evidence based	Biomedical Waste	Orientation to College			Visit to Department of Physiology	sports

Monday	Medicine Dr Vikas Mittal	Management Dr Seema Bose	Library& its rules Dr Kalpana Purohit				
22/10/24 Tuesday	Demonstrate awareness of Significance documentation in patient care & the proper method of documentation Dr Shubham Pandey	Students expectations and feed back Dr. Kanahiya Prasad	Introduction to Simulation and Skill Lab Dr Divya Singh		Orientation to New NMC curriculum Dr Mritunjay pandey	Enhancement of Computer skill Dr Siraj	sports
23/10/24 Wednesday	Doctor Patient Relationship Dr Rakesh Kumar	First Aid Dr Rajneesh	Alternate Medicine (AYUSH) Dr Zafar		Introduction to newer imaging techniques and its importance in medical science Dr Sishir (Radiology)	Universal Immunization Programme Dr Komal Moore	sports
24/10/24 Thursday	Role English language for medical education Dr Gaurav	Introduction on Pandemic Module Dr Prem Prakash	Different ways to manage time Dr Aditi Rai		Visit to Blood bank and Central Lab Dr. Ritika /Dr. Randhir		sports
25/10/24 Friday	Orientation to Department of Dentistry and various procedures Dr Afsana Ansari		Visit to CHC Psm department		Basic Life Support Dr. Anurag Shukla (Respiratory Medicine)		sports
26/10/24 Saturday	Orientation to student research	Adult Vaccination Dr Ekbal Ahmad	Hospital Visit Department of Medicine/Dr		Enhancement of Computer skill Dr. Rajneesh		sports

	programme Dr Sanjay Bhatt	Khan	Sirajuddin Ansari/JRs				
28/10/24 Monday	Anatomy (Lecture) Introduction and history of anatomy (AN1.1)	PY 1.1: Structure and functions of a mammalian cell (Lecture)	Anatomy (SGD) Introduction to histology and parts of microscope		CM1.1 Define and describe the concept of Public Health	Anatomy (Lecture) Anatomical terminology-I (AN1.1)	PY1.1: Cell division & phases of cell cycle (Tutorial)
29/10/24 Tuesday	PY 1.2: Principles of Homeostasis (Lecture)	Anatomy (Lecture) Anatomical terminology-II (AN1.1)	Anatomy (SGD) Anatomical terminology (AN1.1)		PY 2: Introduction to Microscope & experiments on blood (Batch-A)		Cell (BI 1.1)
					Introduction Batch-B		
30/10/24 Wednesday	Cell (BI 1.1)	Anatomy (Lecture) General features of skin & fascia (AN4.1-4.5, AN72.1)	Anatomy (SGD) Anatomical terminology (AN1.1)		PY 2: Introduction to Microscope & experiments on blood(Batch-B)		Anatomy (SGD) Anatomical terminology (AN1.1)
					Introduction Batch-A		
31/10/24 Thursday	Deepawali				Deepawali		
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM	1-2 PM	2-3PM	3-4 PM	4-5 PM
01/11/24 Friday	PY 1.1: Intercellular communication (Lecture)	Anatomy (Lecture) General features of muscles (AN3.1-3.3)	Cell, (BI 1.1)		Anatomy (SGD) General features of skin & fascia (AN4.1-4.4)		PY1.3: Apoptosis programmed cell death (Lecture)
02/11/24 Saturday	Govardhan Puja				Govardhan Puja		

04/11/24 Monday	Anatomy (Lecture) General features of Bones & Cartilages-I (AN1.2, AN2.1-2.4) VI (Orthopaedics)	PY 1.4: Active transport and Applied Aspects	Anatomy (SGD) General features of muscles (AN3.1-3.3)			CM1.2 Define health; describe the concept of holistic health including concept of spiritual health and the relativeness & determinants of health	Anatomy (Lecture) General features of Bones & Cartilages-II (AN1.2, AN2.1-2.4) VI (Orthopaedics)	PY 1.3: Apoptosis physiological significance (Tutorial)
05/11/24 Tuesday	PY 1.4: Passive transport and Applied Aspects	Anatomy (Lecture) Introduction to embryology & Menstrual cycle (AN76.1,76.2, 77.1,77.2)	Anatomy (SGD) General features of bone (AN2.1-2.3)			PY 2.11: Preparation of peripheral blood smear (Batch-A)	Good safe laboratory practice & waste disposal. Describe commonly used laboratory apparatus BI 11.1 Batch-B	pH & derivation of Henderson Hasselbalch equation (BI 6.7)
06/11/24 Wednesday	Chemistry of carbohydrate (BI 3.1)	Anatomy (Lecture) Epithelium-I (AN65.1)	Anatomy (SGD) Introduction to upper limb and Osteology- Clavicle (AN8.1,8.2,13.1,13.2)			PY 3.18:Introduction to Amphibian lab instruments (Batch-B)		
						Good safe laboratory practice & waste disposal. Describe commonly used laboratory apparatus BI 11.1 Batch-A		
07/11/24 Thursday	Chemistry of carbohydrate (BI 3.1)	Anatomy (Lecture) Joints (AN2.5-2.6)	PY 1.5: Fluid compartments of the body & Ionic composition and Measurement of body fluids (Lecture)	PY 1.6: Concept of pH & Buffer systems in the body.(Lecture)		Histology Practical: Epithelium-I (AN65.1) Anatomy (SGD) General features of Joints (AN2.1-2.4) (Batch A & B by rotation)		PY 1.5: Ionic composition of fluid compartments of body (SGD)

18/11/24 Monday	Anatomy (Lecture) Pectoral region (AN9.1,10.11)	PY2.2:Plasma proteins origin, forms & functions(Lecture)	Anatomy (Dissection): Dissection of Pectoral region (AN9.1)		CM1.4 Describe and discuss the natural history of disease	Anatomy (Lecture) Axilla (AN10.1,10.2,)	PY2.2:Plasma proteins- functions (Tutorial)
19/11/24 Tuesday	PY 2.3: Structure and function of Hemoglobin (Lecture)	Anatomy (Lecture) Spermatogenesis & Oogenesis (AN77.3)	Anatomy (Dissection): Dissection of Axilla-I (AN10.1,10.2)			PY 2.11: Preparation of peripheral blood smear (Batch-A)	Chemistry of amino acids (BI 5.1)
						Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications. BI 11.19 Batch-B	
20/11/24 Wednesday	Chemistry of lipids (BI 4.1)	Anatomy (Lecture) Epithelium-II (AN65.1,65.2)	Part Completion Test-I (General Anatomy)			PY 3.18: to Amphibian nerve-muscle preparation (Batch-B)	Anatomy (SGD) Osteology- Scapula (AN8.1- 8.2)
						Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications. BI 11.19 Batch-A	
21/11/24 Thursday	Chemistry of lipids (BI 4.1)	Anatomy (Lecture) Axillary lymph nodes (AN10.4,10.7, AN13.1-13.2) VI- General Surgery	PY 2.3: Breakdown products of hemoglobin (Lecture)	PY 2.4:Erythrope sis – Site, stages and Regulation of erythropoiesis		Histology Practical: Epithelium-II (AN65.1) Anatomy (SGD) Osteology- Humerus (AN8.1-8.2) (Batch A & B by rotation)	PY 2.3: Synthesis of Hemoglobin (SGD)
22/11/24 Friday	PY 2.5: Types of anemias (Lecture)	Anatomy (Lecture) Brachial Plexus (AN10.3,10.5,10.6, 29.3) VI-General Surgery	Chemistry of amino acids (BI 5.1) Lecture Tutorial/Formative assessment Chemistry of amino acids (BI 5.1)				PY 2.5: Physiology of Jaundice (Lecture)
23/11/24 Saturday	Anatomy (Lecture) Breast (AN9.2,9.3) VI-General Surgery	Chemistry of lipids (BI 4.1)	PY 2.11: Preparation of peripheral blood smear (Batch-B) PY 3.18: to Amphibian nerve- muscle preparation (Batch-A)		FAMILY ADOPTION PROGRAMME 1		
25/11/24 Monday	Anatomy (Lecture) Radial nerve & Profunda Brachii artery (AN11.2,11.4,	PY 2.6: WBC formation (granulopoiesis) and its regulation	Anatomy (Dissection): Dissection of Axilla-II (AN10.1,10.2)		CM1.5 Describe the application of interventions at	Anatomy (Lecture) Microanatomy of	PY 2.5: Physiology of Polycythemia

	AN12.12,12.13)	(Lecture)			various levels of prevention	Glands (AN70.1)	(Tutorial)
26/11/24 Tuesday	PY2.6: Describe the structure and function of various WBC types	Anatomy (Lecture) Fertilization (AN77.4)	Anatomy (Dissection): Dissection of Brachial Plexus (AN10.3)			PY 2.11: Estimation of Hemoglobin (Batch-A)	Chemistry of amino acids (BI 5.1)
						Physical and chemical examination of normal urine. Physical analysis of the urine sample BI 11.3 Batch-B	
27/11/24 Wednesday	Chemistry of lipids (BI 4.1)	Anatomy (Lecture) Connective Tissue Microanatomy (AN66.1,66.2)	Anatomy (Dissection): Dissection of Front of Arm (AN11.1-11.2)			PY 3.18: Simple Muscle Twitch & effect of temperature on SMT (Batch-B)	Anatomy (SGD) Back and Scapular region (AN10.8-10.10, AN10.13)
						Physical and chemical examination of normal urine. Physical analysis of the urine sample BI 11.3 Batch-A	
28/11/24 Thursday	Chemistry of proteins (BI 5.2)	Anatomy (Lecture) 1 ST week of development (AN78.1-78.3)	PY 2.8: Formation of platelets, functions and variations (Lecture)	PY 2.9: Hemostasis - Intrinsic and extrinsic clotting mechanism (Lecture)		Histology Practical: Microanatomy of Connective Tissue and glands (AN66.1) Anatomy (SGD) Osteology- Radius and Ulna (AN8.1,8.2) (Batch A & B by rotation)	PY 2.8: functions and variations of Platelets (SGD)
29/11/24 Friday	PY 2.9: Bleeding & clotting disorders (Lecture)	Anatomy (Lecture) Shoulder Joint (AN10.12) VI- Orthopaedics	Tutorial/Formative Assessment Ist Class test Cell, pH & chemistry of carbohydrates (BI 1.1.3.1 & 6.7)				PY 2.9: Anticoagulants.(Lecture)
30/11/24 Saturday	Anatomy(Lecture) Sternoclavicular & acromio-clavicular joint (AN13.4,10.9, 10.10,10.13)	Chemistry of proteins (BI 5.2)	PY 2.11: Estimation of Hemoglobin (Batch-B) PY 3.18: Simple Muscle Twitch & effect of temperature on SMT (Batch-A)			<ul style="list-style-type: none"> Enumerate and describe professional qualities and roles of a physician Describe and discuss commitment to lifelong learning as an important part of physician growth (Biochemistry)AETCOM ,Module 1.1 (Biochemistry) 	SPORTS

DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM		1-2 PM	2-3PM	3-4 PM	4-5 PM
02/12/24 Monday	Anatomy(Lecture) Median nerve (AN11.2)	PY 2.10: Clinical importance of blood grouping, blood banking(lecture)	Anatomy (Dissection): Dissection of back & Scapular region (AN10.8,10.10)			CM1.6 Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)	Anatomy(SGD) Front and back of Arm (AN11.1-11.2)	PY 2.10: Blood Transfusion (Tutorial)
03/12/24 Tuesday	PY 2.7: Development of immunity & its regulation (Lecture)	Anatomy(Lecture) 2 nd week of development (AN78.4-78.5)	Anatomy (Dissection): Dissection of back of arm (AN11.1-11.2)			PY 2.11: Estimate total R.B.C count & RBC Indices (Batch-A) DOAP	Abnormal constituents of urine BI 11.4 Batch-B	Chemistry of lipids (BI 4.1)
04/12/24 Wednesday	Chemistry of lipids (BI 4.1)	Anatomy(Lecture) Microanatomy of Muscles (AN67.1- 67.3)	Anatomy (Dissection): Dissection of Cubital fossa (AN11.3,11.5,11.6)			PY 2.11: Estimate total R.B.C count & RBC Indices (Batch-B)DOAP		Abnormal constituents of urine BI 11.4 Batch-A
05/12/24 Thursday	Water soluble vitamins (BI 6.5)	Anatomy(Lecture) Elbow joint & Radio-ulnar joints (AN13.3,11.6)	PY 2.7: Development of immunity & its regulation (Lecture	PY 2.7: Immunity Applied aspects (lecture)		Histology Practical: Microanatomy of Muscles (AN67.1,67.2) Anatomy Dissection: Dissection of ventral forearm (AN12.1-12.3) (Batch A & B by rotation)	PY 2.7: Immunity Applied aspects (SGD)	
06/12/24 Friday	PY 3.1: Structure and functions of a neuron and neuroglia. (Lecture)	Anatomy(Lecture) Muscles and vessels of hand (AN12.3- 12.7)	Tutorial/Formative Assessment On Chemistry of lipids(BI 4.1)					PHYSIOLOGY ECE: visit to Blood bank
07/12/24 Saturday	Anatomy(Lecture) Spaces of hand (AN12.9,12.10, AN 12.14,12.15) VI- General Surgery	Water soluble vitamins (BI 6.5)	PHYSIOLOGY ECE: ANEMIA & JAUNDICE			FAMILY ADOPTION PROGRAMME 2		
09/12/24 Monday	Anatomy(Lecture) Ulnar & Musculo- cutaneous nerve (AN11.2,12.2,12.8)	PY 3.2: Types , functions & properties of nerve fibers (Lecture)	Anatomy (DH/ Histology) Dissection of ventral forearm (AN12.1-12.3)			CM1.7 Enumerate and describe health indicators	Anatomy(SGD) Muscles and vessels of ventral forearm (AN12.1-12.3)	PY 3.1: Nerve growth factor & other cytokines(Tutori al)
10/12/24	PY 3.3: Degeneration	Anatomy(Lecture	Anatomy (DH/ Histology)			PY 2.11: Estimate total W.B.C count (batch-	Water soluble	

Tuesday	and regeneration in peripheral nerves(Lecture)) 3 rd Week of development (AN79.1-79.3)	Dissection of Palm (AN12.5-12.7)	
11/12/24 Wednesday	Biological Oxidation & Oxidation Phosphorylation (BI 3.6)	Anatomy(Lecture)) Microanatomy of Bones and cartilages (AN71.1,71.2)	Anatomy (DH/ Histology) Dissection of dorsal Forearm (AN12.11-12.13)	
12/12/24 Thursday	Biological Oxidation & Oxidation Phosphorylation (BI 3.6)	Anatomy(Lecture) e) Wrist joint, joints of hand (AN13.3,13.4,)	PY 3.4:Structure of NMJ and transmission of impulses (Lecture)	PY 3.5: Neuro-muscular blocking agents(Lecture)
13/12/24 Friday	PY 3.5: Patho physiology of Myasthenia gravis (lecture)	Anatomy(Lecture) Front of thigh (AN15.1,15.3,15.4) VI-General Surgery	Tutorial/Formativeassessment 1st seminar Cell, pH, Chemistry of amino acids , carbohydrates , proteins (BI 1.1.3.1, 5.1-5.2, 6.7)	
14/12/24 Saturday	Anatomy(Lecture) Gluteal region (AN16.1-16.3)	Biological Oxidation & Oxidation Phosphorylation (BI 3.6)	PHYSIOLOGY SDL: SEMINAR	
16/12/24 Monday	Anatomy(Lecture) Embryonic period-I (AN79.4)	PY 3.6: Physiological basis of Action Potential(lecture)	Anatomy Dissection Dissection of dorsum of Hand (AN12.14-12.15)	
17/12/24 Tuesday	PY 3.7: Action potential and its properties in skeletal muscles (Lecture)	Anatomy(Lecture) Embryonic period-II (AN79.4)	Anatomy Dissection Dissection of dorsum of Hand (AN12.14-12.15)	

A) DOAP		vitamins (BI 6.5)
Formative assessment on abnormal constituents of urine BI 11.4 Batch-B		
PY 2.11: Estimate total W.B.C count (batch-B) DOAP		Anatomy(SGD) Muscles & vessels of Dorsal forearm (AN12.11-12.13)
Formative assessment on abnormal constituents of urine BI 11.4 Batch-A		
Histology Practical: Microanatomy of Bone (AN71.1) & Certification of Epithelium (AN65.1) Anatomy Dissection: Dissection of dorsal Forearm (AN12.11-12.13) (Batch A & B by rotation)		PY 3.2: Strength Duration curve(SGD)
		PY 3.6: Different type of muscle fibres & their structure(lecture)
AETCOM ,Module 1.1 (Biochemistry) ● Describe and discuss the role of a physician in health care system		SPORTS
CM1.8 Describe the Demographic profile of India and discuss its impact on health	Anatomy(SGD) Radiology of upper limb (AN13.5)	PY 3.9: Mode of muscle contraction (isometric and isotonic) (Tutorial)
PY 2.11: Estimate DLC (Batch A)		Biological Oxidation & Oxidation Phosphorylation (BI 3.6)
Describe the principles of colorimetry & Beer Lambert’s law.		

						BI 11.6.1 Batch-B		
18/12/24 Wednesday	Plasma proteins (BI 5.2)	Anatomy (Assessment) Part Completion Test-II Theory Paper				PY 3.11: Perform Ergography (Batch-B)		Anatomy(SGD) Osteology: Hip bone (AN14.1,14.2)
						Describe the principles of colorimetry & Beer Lambert’s law. BI 11.6.1 Batch-A		
19/12/24 Thursday	Plasma proteins (BI 5.2)	Anatomy(Lecture) Hip joint (AN17.1-17.3)	PY 3.7 Molecular basis of muscle contraction in skeletal muscles (Lecture)	PHYSIOLOGY ECE: MYASTHENIA GRAVIS		Histology Practical: Microanatomy of Cartilages (AN71.2) Anatomy(SGD) Surface anatomy of upper limb (AN13.6- AN13.7) (Batch A & B by rotation)		PY 3.8: Molecular basis of muscle contraction in smooth muscles- (SGD/SGT)
20/12/24 Friday	PY 3.9: Energy source and muscle metabolism(Lecture)	Anatomy(Lecture) Back of thigh & sciatic nerve (AN16.4,16.5)	Tutorial/ Formative assessment Water Soluble Vitamins(BI 6.5) Fat Soluble Vitamins(BI 6.5) Lecture					PY 3.9: Gradation of muscular activity (Lecture)
21/12/24 Saturday	Anatomy(Lecture) Knee joint (AN18.4-18.7)	Fat soluble vitamins (BI 6.5)	PY 2.11: Estimate DLC (Batch B) PY 3.11: Perform Ergo graphy (Batch-A)			FAMILY ADOPTION PROGRAMME 3		
23/12/24 Monday	Anatomy(Lecture) Foetal membranes & Twinning (AN80.1, 80.4) VI- G&O	PY 4.1: Structure and function of digestive System.	Anatomy (Assessment) Part Completion Test-II VIVA			CM1.9 Demonstrate the role of effective Communication skills in health in a simulated environment	Anatomy(SGD) Osteology: Hip bone (AN14.1,14.2)	PY 4.6: Intestinal juice: composition & function(Tutorial)
24/12/24 Tuesday	PY 4.3: Composition, function and regulation of saliva; applied aspects	Anatomy (Assessment) Part Completion Test-II VIVA				PY 3.11: Perform Ergography (Batch-A)		Fat soluble vitamins (BI 6.5)
						Revision Describe the principles of colorimetry & Lambert’s law. BI 11.6.1 Batch-B		
25/12/24 Wednesday	Christmas Day					Christmas Day		

26/12/24 Thursday	Tutorial/Formative assessment Chemistry of amino acids & protein (BI 5.2)	Anatomy(Lecture) Microanatomy of Nervous tissue (AN68.1-68.3)	FORMATIVE ASSESSMENT- PY1.1-1.7 & PY2.1-2.10		L U N	Histology practical: Microanatomy of nervous tissue (AN68.1) & skin (AN72.1) Anatomy(SGD): Osteology - Femur & Patella (AN14.1-AN14.3, AN17.2) (Batch A & B by rotation)		PY 4.4: Gastric function test (SGD)
27/12/24 Friday	PY 4.3: Swallowing and applied aspects		2 nd class test Chemistry of amino acids , protein & lipids (BI 4.1, 5.2)					PY 4.5:Secretion of exocrine pancreas(Lecture)
28/12/24 Saturday	Anatomy (ECE) Hip joint & Knee Joint Injuries (AN17.2, 17.3, 18.6,18.7) VI-Orthopaedics	Tutorial/Formative assessment Vitamins (BI 6.5)	PY 3.11: Perform Ergo graphy (Batch-B) PY 2.11: Hematology revision (Batch A)			AETCOM,Module 1.1 (Biochemistry)		SPORTS
30/12/24 Monday								
31/12/24 Tuesday			WINTER VACATION					
01/01/25 Wednesday								
02/01/25 Thursday								
03/01/25 Friday								
04/01/25 Saturday								
06/01/25 Monday	Anatomy(Lecture) Nerves and Vessels of Leg (AN18.2, 18.3, 19.2-19.4)	PY 4.4: Physiology of gastric juice secretion(Lecture)	Anatomy (Dissection): Dissection of Front of thigh-I (AN15.2,15.3)			CM1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment	Anatomy(SGD) Medial side of thigh & Adductor canal (AN15.2, 15.5)	PY 4.4:functions of gastric secretion (Tutorial)
07/01/25 Tuesday	PY 4.8: Gastrointestinal motility	Anatomy(Lecture) Contraception & fertility (AN77.5, AN77.6,AN78.5) VI- G & O	Anatomy (Dissection): Dissection of Front of thigh-II (AN15.1)			PY 2.11: Estimate BT & CT (Batch A)		Chemistry of enzymes (BI 2.1- 2.7)
						Derive the equation with the help of which concentration of an unknown		

					C H	<p>solution can be measured.</p> <p>Describe the concept of standard curve and its use in determination of analyte concentration in an unknown solution</p> <p>Batch-B</p>	
					L U N C H		
08/01/25 Wednesday	Chemistry of enzymes (BI 2.1-2.7)	Anatomy(Lecture) Microanatomy of blood vessels (AN69.1-69.3)	Anatomy (Dissection): Dissection of Medial side of thigh & Adductor canal (AN15.2,15.5)			<p>PY 4.12: Clinical Examination of Abdomen (Batch B)</p>	Anatomy (SGD) Osteology- Tibia (AN14.1-14.3)
						<p>Derive the equation with the help of which concentration of an unknown solution can be measured.</p> <p>Describe the concept of standard curve and its use in determination of analyte concentration in an unknown solution</p> <p>Batch-A</p>	
09/01/25 Thursday	Chemistry of enzymes (BI 2.1- 2.7)	Anatomy(Lecture) Venous and lymphatic drainage of lower limb (AN20.3-20.5) VI-General Surgery	PY 4.8: Physiology of defecation	PY 4.2: GIT Hormones: function		<p>Histology Practical: Microanatomy of blood vessels (AN69.1)</p> <p>Anatomy (Dissection): Dissection of Medial side of thigh & Adductor canal (AN15.2,15.5)</p> <p>(Batch A & B by rotation)</p>	<p>PY 4.7: Physiology of digestion & absorption of nutrients.(SGD)</p>
10/1/25 Friday	PY 4.9: Bile-composition, function, regulation and applied aspects	Anatomy(Lecture) Ankle & Tibio-fibular joints (AN20.1)	Tutorial/Formativeassessment Biological oxidation and plasma proteins (BI 3.6,5.2)				PY 4.11: Peptic ulcer, Disease
11/01/25 Saturday	Anatomy(Lecture) Chromosomes (AN73.1-AN73.3)	Metabolism of carbohydrates (BI 3.3-3.10)	<p>PY 2.11: Estimate BT &CT (Batch B)</p> <p>PY 4.12: Clinical Examination of Abdomen (Batch A)</p>			AETCOM module 1.2 (physiology)	SPORTS

13/01/25 Monday	Anatomy(Lecture)) Arches of foot (AN19.5-19.7) VI-Orthopaedics	PY4.11:Gastroesophageal reflux disease and Achalasia cardia	Anatomy (Dissection) Dissection of Gluteal region-I (AN16.1)		CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community	Anatomy (SGD) Popliteal fossa (AN16.6)	PY 4.9: function of liver and gall bladder(Tutorial)
14/01/25 Tuesday	HAZRAT ALI JAYANTI				HAZRAT ALI JAYANTI		
15/01/25 Wednesday	Chemistry of enzymes (BI 2.1- 2.7)	Anatomy(Lecture) Prenatal Diagnosis & Estimation of foetal age (AN79.6,80.6, AN81.1,81.2,81.3) VI- G & O	Anatomy (Dissection) Dissection of Gluteal region-II (AN16.2)		PY 2.11: Determine blood groups. (Batch B)	I	Anatomy (SGD) Osteology- Fibula (AN14.1-14.3)
16/01/25 Thursday	Metabolism of carbohydrates	Anatomy(Lecture) Microanatomy of lymphoid tissue (AN70.2)	PHYSIOLOGY ECE: Peptic Ulcer Disease		Revision		
17/01/25 Friday	PY 5.1: Functional anatomy of heart and Pacemaker tissue-(Lecture)	Anatomy(Lecture) Patterns of inheritance-I (AN74.1-AN74.2)	Metabolism of carbohydrates (BI 3.3-3.10)		Histology Practical Microanatomy of lymphoid tissue (AN70.2) Anatomy (Dissection): Dissection of Popliteal fossa (AN16.6) (Batch A & B by rotation)	PY 4.11: Liver function tests	
18/01/25 Saturday	Anatomy(Lecture) Patterns of inheritance-II (AN74.3-AN74.4)	Enzymes (BI 2.1- 2.7)	PY 2.11: Determine blood groups.(Batch A) PY 4.12: Clinical Lab revision (Batch B)			PY 5.2: Properties of cardiac muscle (Lecture)	
FAMILY ADOPTION PROGRAMME 4							
20/01/25 Monday	Anatomy(Lecture) Cutaneous innervations of lower limb (AN20.3)	PY 5.2: Action potential in Cardiac Muscles (Lecture)	Anatomy (Dissection): Dissection of Posterior compartment of leg (AN19.1-19.2,20.3)		CM2.2 Describe the socio-cultural factors, family (types), its role in health and disease & demonstrate in a simulated environment the	Anatomy (SGD) Anterior compartment of leg & dorsum of foot (AN18.1-18.3, AN20.3)	PY5.1: coronary circulation (Tutorial)

						correct assessment of socio-economic status		
21/01/25 Tuesday	PY 5.3: Conduction of cardiac impulse(Lecture)	Anatomy(Lecture) Teratology (AN77.6,79.5,79.6)	Anatomy (Dissection): Dissection of Posterior compartment of leg (AN19.1-19.2,20.3)			PY 2.12: Estimate ESR & PCV (Batch A)	Quantitative estimation of glucose in blood BI 3.10 Batch-B	Tutorial/ Formative assessment Enzymes (BI 2.1- 2.7)
22/01/25 Wednesday	Metabolism of carbohydrates (BI 3.3-3.10)	Anatomy(Lecture) Joints of foot (AN20.2) & Development of limbs (AN13.8, 20.10)	Anatomy (Dissection) Dissection of Sole (AN19.7)			PY 2.12: Estimate ESR & PCV (Batch B)		Quantitative estimation of glucose in blood BI 3.10 Batch-A
23/01/25 Thursday	Metabolism of carbohydrates (BI 3.3-3.10)	Anatomy(Lecture) Principles of genetics-I (AN75.1-75.3)	PY 5.4: Cardiac cycle I (Lecture)	PY 5.4: Cardiac cycle 2(Lecture)		Anatomy (Dissection) Dissection of Anterior compartment of leg (AN18.1-18.2,20.3)		
24/01/25 Friday	PY 5.5: Physiology of electro cardiogram (E.C.G)	Anatomy(Lecture) Principles of genetics-II (AN75.4-75.5)	Tutorial & Formative assessment 3 rd Class test Enzymes , Vitamins (BI 2.1- 2.7, 6.5)			Anatomy (Dissection) Dissection of Anterior compartment of leg and Dorsum of foot (AN18.1-18.2,20.3)		PY 5.5: Cardiac axis- (Lecture)
25/01/25 Saturday	Anatomy(Lecture) Introduction to Abdomen & Anterior abdominal wall (AN44.1,44.2, 44.6, 44.7) VI-General Surgery	Metabolism of carbohydrates (BI 3.3-3.10)	PHYSIOLOGY SDL: SEMINAR			AETCOM module 1.2 (physiology)		SPORTS
27/01/25 Monday	Anatomy(Lecture) Rectus Sheath (AN44.3)	PHYSIOLOGY ECE: ECG	Anatomy (SGD/Dissection) • Surface Anatomy of lower limb (AN20.7-20.9) • Dissection of Lateral compartment of leg (AN18.1-18.2,20.3) (Batch A & B by rotation)			CM2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior	Anatomy (SGD) Radiology of lower limb (AN20.6)	PY 5.3:Nerve supply of Heart (Tutorial)
28/01/25	PY5.6: Abnormal	Anatomy(Lecture)				PY 11.13: An introduction to clinical		Chemistry of

Tuesday	ECG, Heart block, Myocardial infarction (Lecture)	Inguinal canal (AN44.4,AN44.5)			Examination (Batch A)		Hemoglobin, myoglobin and their disorders (BI 5.2)
					Formative assessment on quantitative estimation of glucose in blood BI 3.10 Batch-B		
29/01/25 Wednesday	Chemistry of Hemoglobin, myoglobin and their disorders (BI 5.2)	Anatomy(ECE) Inguinal hernia (AN44.5) VI-General Surgery	Anatomy (Dissection) Dissection of Anterior Abdominal Wall (AN44.2,AN44.6)		FORMATIVE ASSESSMENT-PY:2.11 & 2.12Hematology(Batch B)		Anatomy(SGD) Bones of Lower limb (AN14.1-14.4)
					Formative assessment on quantitative estimation of glucose in blood BI 3.10 Batch-A		
30/01/25 Thursday	Chemistry of Hemoglobin, myoglobin and their disorders (BI 5.2)	Anatomy(Lecture) Peritoneum-I (AN47.2)	FORMATIVE ASSESSMENT-PY:2.11 & 2.12Hematology(Batch B)		Anatomy (Dissection) Dissection of Inguinal canal (AN44.4)		PY 5.6: Heart blocks(SGD)
31/01/25 Friday	PY 5.7: Hemodynamics of circulatory system(Lecture)	Anatomy(Lecture) Peritoneum-II (AN47.1)	Tutorial & Formative assessment 2 nd seminar on Metabolism of carbohydrates, vitamins& enzymes (BI 2.1- 2.7 , 3.3-3.10&6.5)		Anatomy (Dissection) Dissection of Rectus Sheath (AN44.3)		PY 5.8: Local Cardiovascular regulatory mechanisms-(Lecture)
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM	1-2 PM	2-3PM	3-4 PM	4-5 PM
01/02/25 Saturday	Anatomy(Lecture) Peritoneum-III (AN47.3,47.4) VI-General Surgery	Diabetes Mellitus (BI 3.5-3.6, 3.9)	PY 11.13: An introduction to clinical Examination (Batch B) FORMATIVE ASSESSMENT-PY:2.11 & 2.12Hematology(Batch A)		FAMILY ADOPTATION PROGRAMME 5		
03/02/25 Monday	Anatomy(Lecture) Stomach (AN47.5,AN47.6)	PY 5.8: Systemic Cardiovascular regulatory mechanisms-	Anatomy (Dissection) Dissection of Abdominal Cavity (AN47.1,47.2)		CM2.4 Describe social psychology, community behaviour and community	Anatomy (ECE) Anterior abdominal wall & rectue sheath (AN44.1-44.3)	PY5.9: Factors affecting Heart Rate(tutorial)

04/02/25 Tuesday	PY5.9: Regulation of Heart Rate	Anatomy(Lecture) Duodenum, Jejunum & Ileum (AN47.5)	Anatomy (Dissection) Dissection of Abdominal Cavity (AN47.1,47.2)
05/02/25 Wednesday	Chemistry of nucleic acids & nucleotides (BI 6.2-6.4 ,7.1)	Anatomy(Lecture) Microanatomy of GIT-I (AN52.1,52.3)	Anatomy (SGD) Demonstration of stomach(AN47.5)
06/02/25 Thursday	Chemistry of nucleic acids & nucleotides (BI 6.2-6.4 ,7.1)	Anatomy(Lecture) Liver (AN47.5, AN47.6)	PY 5.10: Factors affecting Cardiac output (Lecture) PY 5.10: Measurement of Cardiac output (Lecture)
07/02/25 Friday	PY 5.11: Blood pressure & its regulation-1	Anatomy(Lecture) Extrahepatic biliary apparatus (AN47.5 - 47.7)	Chemistry of nucleic acids & nucleotides (BI 6.2-6.4 ,7.1) Tutorial/Formative assessment Chemistry of nucleic acids & nucleotides (BI 6.2-6.4 ,7.1)
08/02/25 Saturday	Anatomy(Lecture) Caecum, Appendix and Colon (AN47.5,AN47.6)	Chemistry of nucleic acids & nucleotides (BI 6.2-6.4 ,7.1)	PY 5.14: Examination of Pulse (Batch -B) Hematology lab revision(batch A)
10/02/25 Monday			
11/02/25 Tuesday			
12/02/25 Wednesday			1 ST TERMINAL EXAMINATION
13/02/25 Thursday			

relationship and their impact on health and disease		
PY 5.14: Examination of Pulse (Batch -A)	Diabetes Mellitus (BI 3.5-3.6, 3.9)	
Revision Quantitative estimation of glucose in blood BI 3.10 Batch-B		
Hematology lab revision(batch B)	Anatomy (SGD) Stomach and Small Intestine (AN 47.5)	
Revision Quantitative estimation of glucose in blood BI 3.10 Batch-B		
Anatomy (Histology/SGD) • Histology Practical: Microanatomy of GIT – I (AN52.1) • Demonstration of Liver & Gall bladder (AN47.5) (Batch A& B by rotation)	PY 5.10: Factors affecting Cardiac output (SGD)	
	PY 5.11: Blood pressure & its regulation-2	
AETCOM module 1.2 (physiology)	SPORTS	

14/02/25 Friday								
15/02/25 Saturday								
17/02/25 Monday	Anatomy(Lecture) Spleen (AN47.5)	PY 5.13: Patho-physiology of heart failure	Anatomy (SGD) Demonstration of Liver & Gall bladder (AN47.5)			CM2.5 Describe poverty and social security measures and its relationship to health and disease	Anatomy (SGD) Demonstration of Duodenum & spleen (AN47.5)	PY5.12: Lymphatic circulation (Tutorial
18/02/25 Tuesday	PY5.13:Syncope & shock	Anatomy(Lecture) Development of GIT-I (AN52.6)	Anatomy (SGD) Demonstration of Small Intestine (AN47.5)			PY 5.14: Recording of systemic BP (Batch A)		Metabolism of lipids (BI 4.2-4.6)
						Quantitative estimation of total protein & SGPT BI 11.21 Batch-B		
19/02/25 Wednesday	Metabolism of lipids (BI 4.2-4.6)	Anatomy(Lecture) Microanatomy of GIT-II (AN52.1)	Anatomy (SGD) Demonstration of Large intestine (AN47.5,48.2)		PY 5.14: Recording of systemic BP (Batch B)		Anatomy (SGD) Osteology-Lumbar Vertebrae (AN53.1)	
					Quantitative estimation of total protein & SGPT BI 11.21 Batch-A			
20/02/25 Thursday	Metabolism of lipids (BI 4.2-4.6)	Anatomy(Lecture) Pancreas (AN47.5)	PY 5.12: Microcirculation and splanchnic circulation	PY 5.12: Coronary and skincirculation		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of GIT – II (AN52.1) • Demonstration of Duodenum, Pancreas & Spleen (AN47.5) (Batch A& B by rotation)		PY 5.12: Fetal circulation (SGD/SGT)
21/02/25 Friday	PY 6.1: structure & function of respiratory tract	Anatomy(Lecture) Portal vein, Inferior vena cava & Renal vein (AN47.8,47.10,47.11) VI-General Surgery	Tutorial/Formative assessment 3 rd Seminar Question paper of 1 st Internal assessment					PY 6.2: Mechanics of normal respiration
22/02/25 Saturday	Anatomy(Lecture) Posterior Abdominal Wall (AN45.1-45.3,47.12)	Metabolism of lipids (BI 4.2-4.6)	PHYSIOLOGY SDL: SEMINAR			FAMILY ADOPTION PROGRAMME 6		
24/02/25 Monday	Anatomy(Lecture) Abdominal Aorta (AN47.9)	PY 6.2: pressure changes during ventilation	Anatomy (Dissection) Dissection of Posterior Abdominal wall (AN45.2)		CM3.1 Describe the health hazards of air, water, noise, radiation and	Anatomy (ECE) Obstructive Jaundice (AN47.6) VI-General Surgery	PY 6.1:non respiratory functions of lungs(Tutorial)	

						pollution		
25/02/25 Tuesday	PY6.2:Lung volume and capacities	Anatomy(Lecture) Development of GIT- II (AN52.6)	Anatomy (Dissection) Dissection of Posterior Abdominal wall (AN45.2)			PY 5.14: Recording of BP and effect of posture and exercise on BP (Batch A)		Metabolism of lipids (BI 4.2-4.6)
						Revision Quantitative estimation of total protein & SGPT BI 11.21 Batch-B		
26/02/25 Wednesday	MAHA SHIVARATRI					MAHA SHIVARATRI		
27/02/25 Thursday	Metabolism of lipids (BI 4.2-4.6)	Anatomy(Lecture) Microanatomy of GIT – III (AN52.1)	PY6.3:Alveol arsurface tension and compliance	PY 6.3: Ventilation/P erfusion ratio		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of GIT – III (AN52.1) • Anatomy (SGD) Osteology- Sacrum & Coccyx (Batch A& B by rotation)		PY6.3:Airway resistance(SGD/ SGT)
28/02/25 Friday	PY 6.4: Transport of Oxygen	Anatomy(Lecture) Kidney-I (AN47.5)	Tutorial/Formativeassessment (Chemistry of carbohydrates, amino acids, protein, lipids, vitamins & metabolism of carbohydrates (BI 3.1 -3.10,4.1,5.1.5.2,6.5)					PY 6.3: diffusion capacity of lungs
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM		1-2 PM	2-3PM	3-4 PM	4-5 PM
01/03/25 Saturday	Anatomy(Lecture) Kidney & Ureter (AN47.5,47.6)	Metabolism of lipids (BI 4.2-4.6)	PY 5.14: Recording of BP and effect of posture and exercise on BP (Batch B) PY 5.15: Record ECG (Batch A)			AETCOM,module 1.3 (physiology)		SPORTS
03/03/25 Monday	Anatomy(Lecture) Suprarenal glands (AN47.5)	PY 6.4: Transport of Carbon dioxide	Anatomy (SGD) Demonstration of kidney (AN47.5)		L U N C H	CM3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water	Anatomy (SGD) Osteology: Hip bone (AN14.1,14.2)	PY6.4: Oxy- hemoglobin dissociation curve(Tutorial)

					conservation and rainwater harvesting		
04/03/25 Tuesday	PY 6.5: Neural regulation of respiration	Anatomy(Lecture) Development of GIT-III (AN52.6)	Anatomy (SGD) Bony Pelvis (AN53.2-53.4)		PY 5.16: Examination of Cardiovascular System(Batch -A)		Metabolism of lipids (BI 4.2-4.6)
					Quantitative estimation of serum albumin & ALP BI 11.8,11.14 Batch-B		
05/03/25 Wednesday	Metabolism of amino acids (BI 5.3 -5.5)	Anatomy(Lecture) Microanatomy of hepatobiliary system & Pancreas (AN52.1)	Anatomy (SDL) Seminar- I: General Anatomy & General Histology		PY 5.15: Record ECG (Batch B)		Anatomy (SGD) Demonstration of kidney (AN47.5)
					Quantitative estimation of serum albumin & ALP BI 11.8,11.14 Batch-A		
06/03/25 Thursday	Metabolism of amino acids (BI 5.3 -5.5)	Anatomy(Lecture) Urinary Bladder (AN48.2,48.5,48.6)	PY 6.5: Chemical regulation of respiration	PY5.12:Pulmonary circulation	Anatomy (SGD/Histology) Histology Practical: Microanatomy of hepatobiliary system & Pancreas (AN52.1) Anatomy (SGD): Demonstration of Urinary bladder & Prostate (AN48.2) (Batch A& B by rotation)		PY 6.5: Peripheral chemo receptors(SGD)
07/03/25 Friday	PY 6.6: Physiology of hypoxia & Cyanosis	Anatomy(Lecture) Prostate gland (AN48.2,48.5,48.7) VI-General Surgery	Tutorial/Formativeassessment Biological Oxidation, metabolism of carbohydrates (BI 3.6,3.3-3.10)				PY6.6: Artificial respiration & oxygen therapy
08/03/25 Saturday	Anatomy(Lecture) Development of Urinary system-I (AN52.7)	Metabolism of amino acids (BI 5.3 -5.5)	PY 5.16: Examination of Cardiovascular System(Batch -B) PY 5.15: Record ECG (Batch A)		FAMILY ADOPTION PROGRAMME 7		sports
10/03/25 Monday	Anatomy(Lecture) Male & Female Urethra (AN48.2)	PY6.7:Lung function tests & their clinical significance	Anatomy (Dissection) Dissection of pelvic cavity (AN48.2,48.3)		CM3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases	Anatomy(Lecture) Rectum (AN48.2,48.8)	PY6.7:Lung function tests (Tutorial)
11/03/25 Tuesday	PY 6.8: Physiology of high altitude& acclimatization	Anatomy(Lecture) Microanatomy of Urinary System-I (AN52.2)	Anatomy (SGD/Histology) Histology Practical: Micro-anatomy of Urinary System (AN52.2)		PY 6.10: Perform Spirometry (Batch A)		Metabolism of amino acids (BI 5.3 -5.5)
					Formative assessment Quantitative estimation of total protein & albumin BI		

			Anatomy (SGD): Dissection of pelvic cavity (AN48.2,48.3)	
12/03/25 Wednesday	Metabolism of amino acids (BI 5.3 -5.5)	Anatomy(Lecture) Development of Urinary system-II (AN52.7)		
13/03/25 Thursday	Tutorial/ Formative assessment Metabolism of lipids (BI 4.2-4.6)	Anatomy (SGD) Rectum & Anal canal (AN48.2,48.548.8)	PY 6.8: Physiology of deep-sea diving	PY6.7:obstru ctive & restrictive lung diseases
14/03/25 Friday	HOLI			
15/03/25 Saturday	Anatomy(Lecture) Anal canal (AN48.2,48.5)	Tutorial/Formative assessment Metabolism of amino acids (BI 5.3 -5.5)	PY 2.11: Determine blood groups& BT CT.(Batch A) PY 6.10: Perform Spiro metry (Batch B)	
17/03/25 Monday	Anatomy (ECE) Haemorrhoids (AN48.5) VI-General Surgery	PY 7.1: Structure and function of kidney	Anatomy (SGD): Sectional anatomy of abdomen and pelvis (AN51.1, 51.2)	
18/03/25 Tuesday	PY7.2: Juxtaglomerular apparatus	Anatomy(Lecture) Development of Urinary system-III (AN52.7)	Anatomy (SGD): Revision of Abdominal Viscera	
19/03/25 Wednesday	Metabolism of amino acids (BI 5.3 -5.5)	Anatomy(Lecture) Microanatomy of Male Reproductive system-I (AN52.2)	Anatomy (SDL) Seminar- II: General Embryology	

11.8,11.21 Batch-B		
PY 2.11: Determine blood groups& BT CT.(Batch B)		Anatomy (SGD) Bony Pelvis (AN53.2-53.4)
Formative assessment Quantitative estimation of total protein & albumin BI 11.8,11.21 Batch-A		
Anatomy (SGD): Sectional anatomy of abdomen and pelvis (AN51.1, 51.2)		PY 6.8: Decompression sickness(SGD)
HOLI		
AETCOM,module 1.3 (physiology)		SPORTS
CM3.4 Describe the concept of solid waste, human excreta and sewage disposal	Anatomy (Lecture) Symphysis pubis, Intervertebral & sacroiliac joints (AN50.1-AN50.4)	PY 7.1: Non Excretory functions of Kidney(Tutorial)
PY 6.12: Examination of Respiratory System(Batch -A)		Free radicals & antioxidants (BI 7.6-7.7)
Quantitative estimation of serum SGPT & ALP BI 11.13 & 11.14 Batch-B		
PY 6.12: Examination of Respiratory System(Batch -B)		Anatomy(SGD) Abdominal Aorta (AN47.9)
Quantitative estimation of serum SGPT & ALP BI 11.13 & 11.14 Batch-A		

20/03/25 Thursday	Inborn errors of protein metabolism (BI 5.3 -5.5)	Anatomy(Lecture) Microanatomy of Male Reproductive system-II (AN52.2)	PY 7.2: Renin angiotensin system	PY7.3:Determination of GFR		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of Male Reproductive system (AN52.2) • Anatomy (Dissection): Dissection of spermatic cord & testis (Batch A& B by rotation)	PY7.3:Factors effecting GFR (SGD)	
21/03/25 Friday	PY 7.3: Regulation of GFR	Anatomy(Lecture) Testis & epididymis (AN46.1–46.2,46.4)	Tutorial/Formative assessment Metabolism of lipids(BI 4.2-4.6)				PY 7.3: Tubular reabsorption & secretion	
22/03/25 Saturday	Anatomy(Lecture) Male External Genitalia (AN 46.3, 46.5) VI-General Surgery	Free radicals & antioxidants (BI 7.6-7.7)	PHYSIOLOGY SDL: SEMINAR					
24/03/25 Monday	Anatomy(Lecture) Ovary & Uterine tube (AN48.2, 48.5)	PY 7.4: Counter current system-1	Anatomy (SGD) Male External Genitalia (AN 46.3, 46.5)			CM3.5 Describe the standards of housing and the effect of housing on health	Anatomy(Lecture) Uterus & Vagina (AN48.2,48.5,48.8) VI-G&O	PY7.1: Different types of nephron(Tutorial)
25/03/25 Tuesday	PY 7.4: Counter current system-2	Anatomy(Lecture) Development of Reproductive system-I (AN52.7,AN52.8)	Anatomy (SGD) Demonstration of uterus (AN48.2)			PY 6.10: Perform Spirometry (Batch A)Revision	Free radicals & antioxidants (BI 7.6-7.7)	
						Formative assessment Quantitative estimation of serum SGPT & ALP BI 11.13 & 11.14 Batch-B		
26/03/25 Wednesday	Xenobiotics & Detoxification (BI 7.7)	Anatomy(Lecture) Microanatomy of Female Reproductive system-I (AN52.2)	Anatomy (SDL) Seminar- III: Upper Limb			PY 2.11: Determine blood groups& BT CT.(Batch B)	Anatomy (Lecture) Radiological Anatomy of Abdomen (AN54.1,54.4) VI-Radiodiagnosis	
						Formative assessment Quantitative estimation of serum SGPT & ALP BI 11.13 & 11.14 Batch-A		
27/03/25 Thursday	Xenobiotics & Detoxification (BI 7.7)	Anatomy(Lecture) Microanatomy of Female Reproductive system-II (AN52.2,52.3)	FORMATIVE ASSESSMENT- PY5.12-5.13& PY6.1-6.9			Anatomy (SGD/Histology) Batch B: Histology Practical: Microanatomy of Female Reproductive system (AN52.2) Batch A: Surface Anatomy of Abdomen	PY7.2:Functions of JGA(SGD)	

28/03/25 Friday	PY7.5: Renal Acid-base balance	Anatomy(Lecture) Development of Reproductive system-II (AN52.8)	Tutorial/Formative assessment Metabolism of lipids, Chemistry of Hemoglobin, myoglobin and their disorders, (BI 3.8,4.2-4.6,5.2.6.11-6.12)			(AN55.1,55.2) (Batch A& B by rotation)		PY7.5: Renal regulation of fluid
29/03/25 Saturday	Anatomy(Lecture) Muscles of Pelvic diaphragm and Nerves & Vessels of pelvis (AN48.1, AN48.3,48.4)	Tutorial/Formative assessment Xenobiotics & Detoxification (BI 7.7)	PY 6.10: Perform Spiro metry (Batch B)Revision PY 2.11: Estimate RBC & WBC(Batch A)			AETCOM,module 1.3 (physiology)		SPORTS
31/03/25 Monday	IDUL FITR					IDUL FITR		
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM		1-2 PM	2-3PM	3-4 PM	4-5 PM
01/04/25 Tuesday	PY 7.6: Urinary bladder-structure & innervation	Anatomy(Lecture) Development of Reproductive system-III (AN52.8)	Anatomy (SGD) Radiological Anatomy of Abdomen (AN54.1,54.2) VI-Radiodiagnosis			Revision of clinical lab(batch A) Quantitative estimation of serum urea BI 11.21 Batch-B		Mineral metabolism (BI 6.9)
02/04/25 Wednesday	Mineral metabolism (BI 6.9)	Anatomy(Lecture) Perineum – I (AN49.1,49.2)	Anatomy (SGD) Osteology- Typical & Atypical Ribs (AN21.1, AN21.2, AN21.10)			Revision of Hematology lab(batch B) Quantitative estimation of serum urea BI 11.21 Batch-A		Anatomy (SGD) Osteology- Sternum (AN21.1,21.8)
03/04/25 Thursday	Integration of metabolism (BI 6.1)	Anatomy(Lecture) Perineum – II (AN,49.3,49.4, 49.5) (Including ischiorectal fossa) VI-G&O	PY 7.6:Applied aspects of Micturition	PY7.8:Renal clearance calculation and significance		Anatomy (Assessment) Part Completion Test-III VIVA		PY 7.9: Artificial kidney, Dialysis &Renal transplant(SGD)
04/04/25 Friday	PY 7.7: Cystometry& normal cystogram	Anatomy(Lecture) Development of Reproductive system-IV (AN52.8)	Tutorial/Formativeassessment Metabolism of lipids (BI 4.2 -4.6)			Anatomy (Assessment) Part Completion Test-III VIVA		PHYSIOLOGY ECE: Renal Function Test
05/04/25 Saturday	Anatomy(Lecture) The Thoraco-abdominal Diaphragm (AN47.13,AN47.14)	Mineral metabolism (BI 6.9)	Revision of clinical lab(batch B) Revision of Hematology lab(batch A)			FAMILY ADOPTION PROGRAMME 9		Sports

07/04/25 Monday	Anatomy(Lecture) e) Introduction to thorax & thoracic wall (AN21.3,21.4)	PY 8.1: Introduction to Endocrinology-structure and HPA	Anatomy(Dissection) Dissection of thoracic wall (AN21.3,21.4)
08/04/25 Tuesday	PY 8.2; Anterior Pituitary hormones and their effects	Anatomy(Lecture) Development of Anterior Abdominal wall and Diaphragm (AN52.4, AN52.5)	Anatomy(Dissection) Dissection of thoracic wall (AN21.3,21.4)
09/04/25 Wednesday	Integration of metabolism (BI 6.1)	Anatomy (Assessment) Part Completion Test-III Theory Paper (Abdomen and Pelvis)	
10/04/25 Thursday	MAHAVIR JAYANTI		
11/04/25 Friday	PY 8.2; Anterior Pituitary hormones and their effects	Anatomy(Lecture) Joints of thorax & mechanism of respiration (AN21.8-21.10) HI-Physiology	5 th Seminar Metabolism of amino acids, (BI 5.3 -5.5)
12/04/25 Saturday	Anatomy(Lecture) e) Mediastinum (AN21.11)	Mineral metabolism (BI 6.9)	Hematology lab(batch A) Clinical lab(batch B)
14/04/25 Monday	DR AMBEDKAR JAYANTI		
15/04/25 Tuesday	PY 8.3: Thyroid hormones – synthesis and	Anatomy(Lecture) Pleura (AN24.1) HI- Physiology	Anatomy (SGD) Removal of lungs (AN24.2)

CM3.6 Describe the role of vectors in the causation of diseases. Also discuss National Vector Borne disease Control Program	Anatomy(Lecture) Thoracic wall-II (AN21.5-AN21.7)	PY 8.7Physiology of pineal gland& thymus(Tutorial)
FORMATIVE ASSESSMENT-PY:11.3, 5.12,5.15.13,5.15,5.16,6.7,6.8 clinical(Batch A)		Mineral metabolism (BI 6.9)
Quantitative estimation of serum creatinine BI 11.21-11.22 Batch-B		
FORMATIVE ASSESSMENT-PY:11.3, 5.12,5.15.13,5.15,5.16,6.7,6.8 clinical(Batch B)		Anatomy (SGD) Demonstration of Diaphragm (AN47.13)
Quantitative estimation of serum creatinine BI 11.21-11.22 Batch-A		
MAHAVIR JAYANTI		
Anatomy (SGD) Osteology: Typical and Atypical Thoracic vertebrae (AN21.1,21.2)		PY 8.2: Posterior Pituitary gland hormones regulation & applied
AETCOM, Module 1.4 (Anatomy)		SPORTS
DR AMBEDKAR JAYANTI		
PY10.11: clinical examination of higher functions(Batch A)		Mineral metabolism

	actions						(BI 6.9)
						Quantitative estimation of serum uric acid BI 11.17 Batch-B	
16/04/25 Wednesday	Metabolism of nucleotides (BI 6.2)	Anatomy(Lecture) Lungs-I (AN24.2,24.3) HI-Physiology	Anatomy (SDL) Seminar- III: Upper Limb			PY10.11: clinical examination of higher functions(Batch B)	Anatomy (ECE) Applied anatomy of Pleura(AN24.1) VI- General Med.
						Quantitative estimation of serum uric acid BI 11.17 Batch-A	
17/04/25 Thursday	Metabolism of nucleotides (BI 6.2)	Anatomy(Lecture) Lungs-II (AN24.5,24.4)	PY 8.3: Thyroid hormones-Applied	PHYSIOLOGY ECE: Thyroid Function Test		Anatomy(Dissection) Demonstration of lungs (AN24.2)	PY 8.3: Function tests: Thyroid(SGD/SG T
18/04/25 Friday	GOOD FRIDAY					GOOD FRIDAY	
19/04/25 Saturday	Anatomy(Lecture) Pericardium (AN22.1)	Metabolism of nucleotides (BI 6.2)	PHYSIOLOGY SDL: SEMINAR			AETCOM, Module 1.4 (Anatomy)	SPORTS
21/04/25 Monday	Anatomy(Lecture) External Features of Heart (AN22.2)	PY 8.4: Adrenal Cortex hormones: synthesis and functions	Anatomy (SGD) Demonstration of lungs (AN24.2)		CM3.7 Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures	Anatomy(Lecture) Internal features of Heart (AN22.2)	PY 8.3: Thyroid hormones functions(Tutorial)
22/04/25 Tuesday	PY 8.4: Endocrine disorders of adrenocortical hormones	Anatomy(Lecture) Blood supply of heart (AN22.3-22.5)	Anatomy (Dissection): Demonstration of Heart & Pericardium in mediastinum (AN21.11,22.1,22.2)			PY10.11: clinical examination of higher functions(Batch A)	Metabolism of nucleotides (BI 6.2)
						Quantitative estimation of serum calcium BI 11.11 Batch-B	
23/04/25	Metabolism of nucleotides	Anatomy(Lecture) Microanatomy of	Anatomy (SDL) Seminar- IV: Lower Limb			Revision of Hematology lab(batch B)	Anatomy (SGD) Osteology- Ribs
						Quantitative estimation of serum calcium	

Wednesday	(BI 6.2)	Lungs & Trachea (AN25.1)			BI 11.11 Batch-A		(AN21.1,21.2)
24/04/25 Thursday	Metabolism of nucleotides (BI 6.2)	Anatomy(Lecture) Development of Lungs & Pleura (AN25.2)	FORMATIVE ASSESSMENT- PY:7.1-7.9		Anatomy (SGD/Histology) Histology Practical: Microanatomy of Lungs & Trachea(AN25.1) Anatomy (SGD): Introduction to bones of cranium & face (AN26.1,AN26.6) (Batch A& B by rotation)		PY8.4 adrenocortical hormones functions(SGD)
25/04/25 Friday	PY 8.5 Parathyroid gland hormones	Anatomy(Lecture) Development of Heart-I (AN25.2)	Tutorial/Formativeassessment Free radicals, Antioxidants, Xenobiotics & detoxification, Minerals, Metabolism of amino acids. (BI, 5.3-5.5, 6.1, ,7.6-7.7)				PY 8.5 Parathyroid gland hormones-Applied
26/04/25 Saturday	Anatomy(Lecture) Fibrous skeleton and Conducting system of Heart (AN22.6, AN22.7) HI- Physiology	Metabolism of heme (BI 6.11)	PY10.11: clinical examination of higher functions(Batch B) Revision of Hematology lab(batch A)		AETCOM, Module 1.4 (Anatomy)		SPORTS
28/04/25 Monday	Anatomy(ECE) Ischaemic Heart Disease (AN22.4) VI-General Med.	PY 8.5: Calcium homeostasis	Anatomy (SGD) Demonstration of external features of heart (AN22.2)		CM3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides	Anatomy (SGD) Osteology- Thoracic vertebrae (AN21.1,21.2)	PY 8.6:Func-tions of Insulin
29/04/25 Tuesday	PY 8.6: Hormones of Pancreas: functions & regulation	Anatomy(Lecture) Development of heart-II (AN25.2)	Anatomy (SGD) Demonstration of internal features of heart (AN22.2)		PY 10.11: Clinical examination of the sensory system-(Batch A)		Metabolism of heme (BI 6.11)
					Revision Quantitative estimation of serum urea, creatinine BI 11.21, 11.22 Batch-B		
30/04/25 Wednesday	Metabolism of heme (BI 6.11)	Anatomy(Lecture) Trachea & Esophagus (AN23.1,24.6)	Anatomy (SDL) Seminar- V: Abdomen		Hematology lab revision (batch B)		Anatomy (SGD) Blood supply of heart (AN22.3-22.5)
					Revision Quantitative estimation of serum urea, creatinine		

						BI 11.21, 11.22 Batch-A			
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM		1-2 PM	2-3PM	3-4 PM	4-5 PM	
01/05/25 Thursday	Nutrition (BI 8-2-8.5)	Anatomy(Lecture) Contents of mediastinum (AN23.2,23.4-23.6)	PY 8.6: Diabetes Mellitus	PY 9.1: Physiology of sex determination & differentiation		Anatomy (SGD) Osteology- Norma frontalis & Occipitalis (AN26.2)		PY 8.6: Diabetes Mellitus(SGD)	
02/05/25 Friday	PY 9.2: Puberty	Anatomy(Lecture) Development of heart-III (AN25.2)	Tutorial /Formative assessment Metabolism of nucleotides(BI 6.2)			Anatomy (SGD) Dissection of heart (AN22.3,22.5) & Histology Practical: Certification of Lungs & Trachea(AN25.1)		PY 9.3: Functions & regulation of male sex hormones	
03/05/25 Saturday	Anatomy(Lecture) Foetal circulation and congenital anomalies of heart (AN25.3,25.4) HI- Physiology	Nutrition (BI 8.2-8.5)	PY 10.11: Clinical examination of the sensory system-(Batch B) Hematology lab revision (batch A)			AETCOM, Module 1.5 (Anatomy)		SPORTS	
05/05/25 Monday	Anatomy(Lecture) Major veins of thorax (AN23.3)	PY9.4: Functions of female sex hormones	Anatomy (Dissection) Demonstration of mediastinal contents-I (AN23.1-23.3)			CM4.1 Describe various methods of health education with their advantages and limitations		Anatomy (SGD) Contents of mediastinum (AN23.1-23.6)	PY 9.3: Male Reproductive system- Spermatogenesis & its regulation(Tutori al)
06/05/25 Tuesday	PY 9.4: Oogenesis and its regulation	Anatomy(Lecture) Development of major arteries (AN25.6)	Anatomy (Dissection) Demonstration of mediastinal contents-II (AN23.4,23.5)			PY 10.11: Clinical examination of Motor System (Batch A)		Nutrition (BI 8.2-8.5)	
						Formative assessment Quantitative estimation of serum urea, creatinine, uric acid			

07/05/25 Wednesday	Water & electrolyte balance(BI 6.7)	Anatomy(Lecture) Introduction to neuroanatomy and Meninges & CSF (AN56.1,AN56.2) HI- Physiology	Anatomy (SDL) Seminar- VI: Abdomen	
08/05/25 Thursday	Water & electrolyte balance(BI 6.7)	Anatomy(Lecture) Development of major veins & congenital anomalies of vessels (AN25.5,25.6)	PY9.5: Menstrualcycle And its regulation-1	PY9.5:Menstrualcycle and itsregulation-2
09/05/25 Friday	PY 9.6: Contraceptives	Anatomy(Lecture) Cranial nerve nuclei (AN62.1)	6th Seminar Minerals. Metabolism of nucleotides, Nutrition (BI 6.2.6.9, 8.2-8.5)	
10/05/25 Saturday	Anatomy(Lecture) Introduction to head & neck and Scalp (AN27.1,AN27.2)	Water & electrolyte balance(BI 6.7)	PY 10.11: Clinical examination of Motor System (Batch B) PY 3.18: Amphibian lab revision (Batch-A)	
12/05/25 Monday	BUDDHA PURNIMA			
13/05/25 Tuesday	PY9.8: menopause & perimenopause	Anatomy(Lecture) Muscles & vessels of Face (AN28.1, 28.3, 28.6, 28.8)	Anatomy (Dissection) Dissection of scalp (AN27.1)	
14/05/25 Wednesday	Hormones(BI 6.14)	Anatomy(Lecture) Trigeminal Nerve-Sensory innervations of Face (AN28.2)	Anatomy (Dissection) Dissection of face-I (AN28.1,28.2,28.3,28.6)	
15/05/25 Thursday	Hormones (BI 6.14)	Anatomy(Lecture) Facial nerve (AN28.1,28.4, 28.7)	FORMATIVE ASSESSMENT-	

BI 11.21, 11.22 Batch-B		
PY 3.18: Amphibian lab revision (Batch-B)		Anatomy (SGD) Radiology of thorax(AN25.7-25.8)
Formative assessment Quantitative estimation of serum urea, creatinine, uric acid BI 11.21, 11.22 Batch-A		
Anatomy (SGD) • Surface marking of thorax(AN25.9) • Norma lateralis & verticalis (AN26.2) (Batch A& B by rotation)		PY9.1: effects of removal of gonads(SGD)
		PY9.7: Physiology of pregnancy, Parturition &
Anatomy (SDL) Seminar- VII: Abdomen & Pelvis		SPORTS
BUDDHA PURNIMA		
Clinical lab revision(batch A)		Water & electrolyte balance(BI 6.7)
Quantitative estimation of serum cholesterol & Triglyceride BI 11.9 ,11.10 Batch-B		
Hematology lab revision(batch B)		Anatomy(SGD) Testing of Muscles of facial expression (AN43.5)
Quantitative estimation of serum cholesterol & Triglyceride BI 11.9 ,11.10 Batch-A		
Anatomy (Dissection) Dissection of face-II (AN28.4,28.6,28.9,28.10)		PY9.8: Psychology &

		VI-General Med.	PY:8.1-8.7			Psychiatry associated with pregnancy(SGD/SGT)
16/05/25 Friday	PY 9.10: Infertility-causes & management; role of IVF	Anatomy(Lecture) Parotid gland (28.9,28.10) VI-General Surgery	Tutorial/Formativeassessment Metabolism of amino acids , metabolism of nucleotides (BI 5.3-5.5,6.9)		Anatomy (SGD) Demonstration of Parotid gland (28.9,28.10)	PY 9.9: Semen analysis and interpretation
17/05/25 Saturday	Anatomy(Lecture) Deep cervical Fascia (AN35.1)	Tutorial/Formative assessment Revision Water & electrolyte balance(BI 6.7)	Clinical lab revision(batch B) Hematology lab revision(batch A)		EXTRA CLASS PSM	SPORTS
19/05/25 Monday						
20/05/25 Tuesday						
21/05/25 Wednesday		2ND TERMINAL EXAMINATION				
22/05/25 Thursday						
23/05/25 Friday						
24/05/25 Saturday						
26/05/25 Monday	Anatomy(Lecture) Anterior triangle-I (AN32.1)	PY 10.1: Organization of nervous system	Anatomy (Dissection) Dissection of Anterior triangle-I (AN32.1-32.2)		CM4.2 Describe the methods of organizing health promotion and education and	Anatomy(Lecture) Anterior triangle-II (AN32.2,35.4) PY 10.6:classification ofSensory Receptors(Tutor

					counselling activities at individual family and community settings		ial)
27/05/25 Tuesday	PY 10.2: Organization of ANS	INTERNAL EXAMINATION OF PSM			PY 10.11: Clinical examination of sensory & Motor System (Batch A)		Hormones(BI 6.14)
					Quantitative estimation of total protein , glucose in CSF. BI 11.15 Batch-B		
28/05/25 Wednesday	Hormones (BI 6.14)	Anatomy(Lecture) Microanatomy of Tongue, Salivary glands & Epiglittis (AN43.2)	Anatomy (Dissection) Dissection of Anterior triangle-I (AN32.1-32.2)		Hematology lab revision(batch B)		Anatomy (SGD) Osteology-Mandible (AN26.4)
					Quantitative estimation of total protein , glucose in CSF. BI 11.15 Batch-A		
29/05/25 Thursday	Acid base balance(BI 11.17)	Anatomy(Lecture) Lymphatic drainage of HNF & Cervical sympathetic chain (AN28.5,35.5,35.6, 31.3)	PHYSIOLOGY SDL: SEMINAR		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of Salivary glands (AN43.2) • Osteology- Norma Basalis (AN26.2) (Batch A& B by rotation)		PY 10.2: ANS Applied(SGD)
30/05/25 Friday	PY 10.3: Neuro-transmitters	Anatomy(Lecture) Development of face & Palate (AN43.4)	Metabolism of nucleotides, Nutrition, Integration of metabolism (BI 6.1, 6.9,8-2-8.5)				PY 10.6: Properties & functions of Receptors
31/05/25 Saturday	Anatomy(Lecture) Submandibular region (AN34.1-34.3)	Acid base balance(BI 11.17)	PY 10.11: Clinical examination of sensory & Motor System (Batch B) Hematology lab revision(batch A)		EXTRA CLASS, Physiology		SPORTS
DAY/ TIME	9-10 AM	10-11 AM	11AM –1 PM	1-2 PM	2-3PM	3-4 PM	4-5 PM
02/06/25 Monday							
03/06/25		SUMMER					

Tuesday		VACATION						
04/06/25								
Wednesday								
05/06/25								
Thursday								
06/06/25								
Friday								
07/06/25	BAKRID / EID AL ADHA					BAKRID / EID AL ADHA		
Saturday								
09/06/25	Anatomy(Lecture) Posterior triangle (AN29.1,29.2,29.4 29.5,35.3,35.9)	PY 10.4: Synapse- Classification and properties	Anatomy (Dissection) Dissection of Posterior triangle (AN29.1, 29.4, 29.4)			CM4.3 Demonstrate and describe the steps in evaluation of health promotion and education program	Anatomy(Lecture) Suboccipital Triangle (42.2,42.3)	PY 10.4: Synapse- Functions(Tutorial)
10/06/25	PY 10.5: Reflex- Classification and properties	Anatomy(Lecture) Development of Branchial Apparatus (AN43.4)	Anatomy (Dissection) Dissection of Posterior triangle (AN29.1, 29.2, 29.4)		PY 10.11: Clinical examination of Reflexes (Batch A)		Acid base balance(BI 11.17)	
					Extracellular matrix,pancreatic & gastric function test (BI 9.1-9.3,6.13-6.14) Batch- B			
11/06/25	Acid base balance(BI 11.17)	Anatomy(Lecture) Temporal and Infratemporal Fossa (AN33.1,33.2,33.4)	Anatomy (Dissection) Dissection of Submandibular region (AN34.1, 34.2)		PY 10.11: Clinical examination of Reflexes (Batch B)		Anatomy (SGD) Triangles of Neck (AN29.1, 29.2,32.1,32.2)	
					Extracellular matrix,pancreatic & gastric function test (BI 9.1-9.3,6.13-6.14) Batch- A			
12/06/25	Replication (BI 7.2)	Anatomy(Lecture) TM Joint (AN33.3,AN33.5)	PY 10.7: Ascending Sensory tracts & somatic sensations	PY 10.7: Ascending sensory tracts- Applied	Anatomy (SGD/Histology) • Dissection of Submandibular region (AN34.1, 34.2) • Osteology of cranial cavity (AN26.3,30.1) (Batch A& B by rotation)		PY 10.5: Reflex- Functions(SGD)	

13/06/25 Friday	PY 10.8: Physiology of pain and temperature	Anatomy(Lecture) Thyroid gland (AN35.2,AN35.8)	Tutorial/ Formative assessment Water & electrolyte balance(BI 6.7)				PY10.8: Pain pathways
14/06/25 Saturday	Anatomy(Lecture) Oral cavity &Pharynx (AN36.1, 36.3,36.5,36.7)	Replication(BI 7.2)	PHYSIOLOGY SDL: SEMINAR			EXTRA CLASS , Biochemistry	SPORTS
16/06/25 Monday	Anatomy(Lecture) Tongue (AN39.1,AN39.2)	PY 10.8: Analgesia system and applied aspects	Anatomy (Dissection) Dissection of Temporal and Infratemporal Fossa (AN33.1)			CM5.1 Describe the common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions	Anatomy(Lecture) XIth and XIIth cranial nerves & Gustatory Pathway (AN35.7,39.2) PY 10.9: Extrapyramidal tracts (Tutorial)
17/06/25 Tuesday	PY 10.9: Muscle spindle-structure and function	Anatomy(Lecture) Development of tongue & Thyroid (AN43.4)	Anatomy (Dissection) Dissection of Suboccipital Triangle (42.2,42.3)			FORMATIVE ASSESSMENT-PY:10.11 Sensory,Motor system & Reflexes-clinical(Batch A)	Replication(BI 7.2)
						ELISA, RIA , Blotting techniques BI 2.6, 10.3, 11.1,11.15-11.16 Batch-B	
18/06/25 Wednesday	Transcription(BI 7.2)	Anatomy(Lecture) Microanatomy of Endocrine glands (AN43.2,AN52.1)	Anatomy (SDL) Seminar- VIII: Thorax			Hematology Lab Revision (batch B)	Anatomy (SGD) Demonstration of Thyroid Gland (AN35.2)
						ELISA, RIA , Blotting techniques BI 2.6, 10.3, 11.1,11.15-11.16 Batch-A	
19/06/25 Thursday	Transcription (BI 7.2)	Anatomy(Lecture) Cranial cavity-I (AN30.1,AN30.3)	PY 10.9:Role of muscle spindle in motor	PY10.9:Pyramidal tracts		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of Endocrine glands (AN43.2,AN52.1)	PY10.9: UMN & LMN Lesion(SGD)

			control and applied aspects			<ul style="list-style-type: none"> Osteology- Typical & Atypical Cervical vertebrae (AN26.5,AN26.7) (Batch A& B by rotation) 	
20/06/25 Friday	PY10.10: Spinalcord functions & lesions applied aspects	Anatomy(Lecture) Cranial cavity-II (AN30.3,30.4,30.5)	Tutorial/Formativeassessment Water & electrolyte balance, Acidbase balance, Nutrition (BI 6.7,11.17,8.2-8.5)				PY10.10: Brown Sequard Syndrome
21/06/25 Saturday	Anatomy(Lecture) Orbit (AN31.1,31.2)	Transcription (BI 7.2)	FORMATIVE ASSESSMENT- PY:10.11 Sensory, Motor system & Reflexes-clinical(Batch B) Hematology Lab Revision (batch A)				SPORTS
23/06/25 Monday	Anatomy(Lecture) Eyeball (AN41.1-AN41.3) VI-Ophthalmology	PY 10.11: Connections, Functions of Cerebellum	Anatomy (SGD/Histology) <ul style="list-style-type: none"> Revision of upper and lower limb Revision of general Histology slides (Batch A& B by rotation)			CM5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method	PY10.4: Vestibular apparatus(Tutorial)
24/06/25 Tuesday	10.11: Applied of Cerebellum	Anatomy(Lecture) Lacrimal apparatus (AN31.4) VI-Ophthalmology	Anatomy (SDL) Seminar- X: Head, Neck and Face			PY 10.20: Testing of cranial nerves 1 and 2.(Perimetry)(Batch-A)	Translation ((BI 7.2)
						Electrophoresis & Biochemistry of HIV BI 11.11,11.16 Batch-B	
25/06/25 Wednesday	Translation((BI 7.2)	Anatomy(Lecture) Microanatomy of eyelid, cornea & retina (AN43.2,43.3)				PY 10.20: Testing of cranial nerves 1 and 2.(Perimetry)(Batch-B)	Anatomy (SGD) Contents of vertebral canal (AN42.1)
						Electrophoresis & Biochemistry of HIV BI 11.11,11.16 Batch-A	
26/06/25 Thursday	Translation(BI 7.2)	Anatomy(Lecture) Palate (AN36.2)	PY10.12: Connections & functions of	PY10.12: Applied of basal ganglia		Anatomy (SGD) Revision of histology Slides	PY10.13: Posture & equilibrium(SGD)

			Basal Ganglia				
27/06/25 Friday	PY10.13: Maintenance of tone	Anatomy(Lecture) Waldeyer's ring & Palatine tonsil (AN35.2,35.4,35.6)	Tutorial/Formative assessment Water & electrolyte balance, Acid base balance (BI 6.7,11.17,)			Anatomy (SGD) Revision of histology Slides	PY10.15: Functions of Hypothalamus
28/06/25 Saturday	Anatomy(Lecture) Nose & Paranasal sinuses (AN37.1-AN37.3) VI-ENT	Translation (BI 7.2)	PHYSIOLOGY ECE: Spinal Cord Lesions			EXTRA CLASS, Physiology	SPORTS
30/06/25 Monday	Anatomy(Lecture) Atlanto-occipital & atlantoaxial joint (AN43.1)	PY10.14: Functions of Thalamus	Anatomy (SGD) Demonstration of Larynx(AN38.1)			CM5.3 Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A), their control and management	PY 10.15: Limbic system(Tutorial)
1/7/2025 Tuesday	PY10.16: Functions of cerebral cortex	Anatomy(Lecture) Development of pituitary gland & eye (AN43.4)	Anatomy (SGD) Sagittal section of head & Neck			PY 10.20: Testing of cranial nerves 3,4, and 6.(Batch-A)	Mutation (BI 7.3)
						Chromatography Batch-B	
02/07/25 Wednesday	Cancer (BI 10.1-10.2)	Anatomy(Lecture) Microanatomy of Lip, olfactory epithelium & cochlea (AN43.3)	Anatomy (SDL) Seminar- X: Head, Neck and Face			PY 10.20: Testing of cranial nerves 3,4, and 6.(Batch-B)	Anatomy (ECE) Thyroid swellings (AN35.8) VI-General Surgery
						Chromatography Batch-A	
03/07/25 Thursday	Cancer (BI 10.1-10.2)	Anatomy(Lecture) Larynx-I (AN38.1)	PY 10.16: Decerebrate and Decorticate	PY10.17: Physiology of Sleep		Anatomy (SGD) • Radiology of Head, Neck & Face (AN43.7-43.9) VI- Radiodiagnosis • Surface Anatomy of Head, Neck & Face (AN43.5-AN43.6) (Batch A& B by rotation)	PY 10.17: Reticular activating system(SGD)
04/07/25 Friday	PY10.17: Sleep, Applied	Anatomy(Lecture) Larynx-II (AN38.1-AN38.3) VI-ENT	Cancer (BI 10.1-10.2)				PY10.18: Memory, Learning & Speech

05/07/25 Saturday	Anatomy(Lecture) External ear & tympanic membrane (AN40.1,40.4, 40.5)	Recombinant DNA Technology (BI 7.4)	PHYSIOLOGY SDL: SEMINAR			EXTRA CLASS, Biochemistry Tutorial/Formative assessment Replication, transcription(B1 7.2)		SPORTS
07/07/25 Monday	Anatomy(Lecture) Middle ear & Auditory tube (AN40.2,AN40.4) VI-ENT	PY11.1: Physiology of Smell & applied	Anatomy (SGD) Revision of Head, Neck and Face			CM5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment	Anatomy(Lecture) Eighth and Ninth cranial nerves & auditory Pathway (AN40.3,35.7,63.3)	PY11.3: Functions of Middle Ear(Tutorial)
08/07/25 Tuesday	PY11.2: Physiology of Taste & applied	Anatomy(Lecture) Internal ear (AN40.3)	Anatomy (SGD) Revision of Head, Neck and Face			PY 10.20: Testing of cranial nerves 5 and 7 (Batch-A)		PCR, Recombinant DNA Technology(BI 7.4)
09/07/25 Wednesday	Regulation of gene expression (BI 7.3)	Anatomy (Assessment) Part Completion Test-IV Theory Paper (Head, Neck and Face)				Revision Batch-B		Anatomy (Lecture) Spinal cord-I (AN57.1-57.3)
						Hematology Lab Revision(Batch B)		
10/05/25 Thursday	Regulation of gene expression (BI 7.3)	Anatomy(Lecture) Spinal cord-II (AN57.4,57.5) VI-General Med.	PY11.3: Functional anatomy of ear_	PY11.3: Auditory Pathways ,lesions applied	Anatomy (Assessment) Part Completion Test-IV VIVA		PY 11.4: Hearing Tests(SGD)	
11/07/25 Friday	PY 11.4: Properties of sound waves, mechanism of hearing	Anatomy(Lecture) Cerebral hemisphere (AN62.2)	Regulation of gene expression (BI 7.3) Gene therapy & Gene library (BI 7.4)			Anatomy (Assessment) Part Completion Test-IV VIVA	PY 11.4: Physiology of Deafness	

12/07/25 Saturday	Anatomy (Lecture) Functional areas of brain (AN62.2) III-Physiology	Liver function test (BI 6.14-6.15)	PY 10.20: Testing of cranial nerves 5 and 7 (Batch-B) Hematology Lab Revision(Batch A)			Anatomy (Assessment) Part Completion Test-IV VIVA		SPORTS
14/07/25 Monday	Anatomy(Lecture) Lateral ventricle (AN63.1,AN63.2)	PY 11.6: Optics of vision& Errors of refraction Lecture	Anatomy (SGD) Demonstration of external features of Cerebral hemisphere (AN62.2)			CM5.5 Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural factors.	Anatomy(Lecture) White matter of cerebrum- I (AN62.3)	PY 11.7: Colour vision (Tutorial)
15/07/25 Tuesday	PY 11.5: visual pathway And lesions	Anatomy(Lecture) White matter of cerebrum- II (AN62.3)	Anatomy (SGD) Demonstration of functional areas of Cerebral hemisphere (AN62.2)			PY 10.20: Testing of cranial nerve 8 (Batch-A)		Kidney function test (BI 6.14-6.15)
						Revision Batch-B		
16/07/25 Wednesday	Immunology (BI 10.3-10.5)	Anatomy(Lecture) Microanatomy of CNS (AN64.1)	Anatomy (SGD) Demonstration of White matter of cerebrum (AN62.3)			PY 10.20: Testing of cranial nerve 8 (Batch-B)		Anatomy (SGD) Demonstration of Cerebrum (AN62.2)
						Revision Batch-A		
17/07/25 Thursday	Immunology (BI 10.3-10.5)	Anatomy(Lecture) Thalamus (AN62.5)	PY 11.5: Light & Dark adaptation, visual acuity, field of vision	PY 11.5: Pupillary reflexes		Anatomy (SGD/Histology) • Histology Practical: Microanatomy of CNS (AN63.1) •Anatomy (SGD): Demonstration of White matter of cerebrum (AN62.3) (Batch A& B by rotation)		PY 11.5: Functional anatomy of Eye(SGD)
18/07/25 Friday	PY12.1: Temperature Regulation	Anatomy(Lecture) Development of Nervous system-I	Tutorial/Formativeassessment Life style disorders, Metabolic disorders, Cancer, Immunology,					

		(AN64.2,64.3)	Molecular Biology (BI 7.2, 10.3-10.5)				
19/07/25 Saturday	Anatomy(Lecture) Basal ganglia & limbic lobe (AN62.4) HI-Physiology	Immunology (BI 10.3-10.5)	PHYSIOLOGY SDL: SEMINAR			EXTRA CLASS, Physiology	● SPORTS
21/07/25 Monday	Anatomy(Lecture) Hypothalamus (AN62.5)	PY12.3: Exercise Physiology	Anatomy (SGD) Demonstration of Diencephalon (AN62.3,62.5)			CM5.6 Enumerate and discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services Scheme (ICDS) etc	Anatomy(Lecture) Metathalamus, epithalamus and subthalamus (AN62.5) PY 12.4: Physiological consequences of sedentary lifestyle
22/07/25 Tuesday	PY12.3: cardiorespiratory changes in exercise in different conditions	Anatomy(Lecture) Cerebellum (AN60.1-AN60.3)	Anatomy (SDL) Seminar- XI: Head, Neck and Face			PY 10.20: Testing of cranial nerve 9,10,11,12 (Batch-A)	Immunology (BI 10.3-10.5)
						Revision Batch-B	
23/07/25 Wednesday	Immunology (BI 10.3-10.5)	Anatomy(Lecture) Mid brain (AN61.1-61.3)	Anatomy (SDL) Seminar- XII NEUROANATOMY			PY 10.20: Testing of cranial nerve 9,10,11,12 (Batch-B)	Anatomy (Lecture) Pons (AN59.1-59.4) HI-Physiology
						Revision Batch-A	
24/07/25 Thursday	Immunology (BI 10.3-10.5)	Anatomy(Lecture) Medulla (AN57.1-AN57.4)	PY12.5: Physiology of Infancy	PY12.5: Physiology of Growth		Anatomy (SGD) Demonstration of Cerebellum (AN60.1)	PY12.6: Physiology of Ageing(SGD/SGT)
25/07/25 Friday	PY 12.8: Physiology of Meditation	Anatomy(Lecture) Blood supply of brain-I (AN62.6)	Tutorial/Formative assessment Replication Translation, Translation (BI 7.2)			Anatomy (SGD) Demonstration of Brain stem (AN61.1,61.2, 59.1,58.1)	Revision

26/07/25 Saturday	Anatomy(Lecture) e) Blood supply of brain-II (AN62.6)	Tutorial/Formative assessment Revision	PHYSIOLOGY SDL: SEMINAR			EXTRA CLASS, Biochemistry		SPORTS	
28/07/25 Monday	Anatomy(Lecture) 3rd and 4 th ventricle (AN63.1)	Revision	REVISION			CM5.7 Describe food hygiene	Anatomy(ECE) Intracranial hemorrhages (AN62.6) VI- General Med.	Revision	
29/07/25 Tuesday	Revision	Anatomy(Lecture) Development of Nervous system-II (AN64.2)	REVISION			Revision		Revision	
						Revision Batch-B			
30/07/25 Wednesday	Tutorial/Formative assessment Revision	Anatomy(Lecture) Optic Neve and visual Pathway (AN63.3) HI- Physiology	REVISION			Revision		Anatomy (Lecture) Olfactory Nerve and its Pathway (AN63.3) HI- Physiology	
						Revision Batch-A			
31/07/25 Thursday	Tutorial/Formative assessment Revision	REVISION	Revision			REVISION		Revision	
01/08/25 Friday									
02/08/25 Saturday									
04/08/25 Monday	PRE UNIVERSITY EXAMINATION								
05/08/25 Tuesday									
06/08/25 Wednesday									
07/08/25 Thursday									

08/08/25 Friday							
09/08/25 Saturday							
11/08/25 Monday							
12/08/25 Tuesday							
13/08/25 Wednesday							
14/08/25 Thursday	Revision		Revision				Revision
15/08/25 Friday	INDEPENDENCE DAY						
16/08/25 Saturday	JANMASTHAMI						
18/08/25 Monday	REVISION	Revision	REVISION		CM5.8 Describe and discuss the importance and methods of food fortification and effects of additives and adulteration	REVISION	Revision
19/08/25 Tuesday	Revision	REVISION	REVISION		Revision	Revision Batch-B	Revision
20/08/25 Wednesday	Revision	REVISION	REVISION		Revision		

					Batch-A	
21/08/25 Thursday	Revision	REVISION	Revision		REVISION	Revision
22/08/25 Friday	Revision	REVISION	Revision		REVISION	Revision
22/08/25 Saturday	REVISION	Revision	Revision			
24/08/25 Monday	REVISION	Revision	Revision			
25/08/25 Tuesday	Revision	REVISION	REVISION		Revision	Revision
26/08/25 Wednesday	Revision	REVISION	REVISION		Revision	REVISION
27/08/25 Thursday	Revision	REVISION	Revision		REVISION	Revision
28/08/25	Revision					