

DR. B. S. KUSHWAH INSTITUTE OF MEDICAL SCIENCES

LAKHANPUR, KANPUR

MBBS 2025-2026 BATCH

MASTER TIME TABLE

(FIRST BLOCK – October 2025 – April 2026)

DAY	9 – 10 AM	10AM – 12 PM	LUNCH (12 – 01 PM)	01 – 02 PM	02 – 04 PM	04 – 05 PM
TUESDAY 14.10.2025	Physiology (L) Structure and functions of mammalian cell (PY1.1)	Physiology (Practical) Batch B & C Introduction to Physiology		ANATOMY (L) Introduction and history of Anatomy (AN1.1)	DISSECTION HALL (CADAVERIC OATH CEREMONY)	Physiology (Tutorial) Intercellular communication (PY1.1)
		Biochemistry (Practical) Batch A Introduction to Biochemistry Orientation to biochemistry laboratory and lab safety measures.(BC14.1)				
WEDNESDAY 15.10.2025	08 – 11 AM	11 AM – 12 PM		Biochemistry (Lecture) Introduction to Biochemistry	Physiology (Practical) Batch A & C Introduction to Physiology labs	SDL/AETCOM AETCOM: Module The cadaver as our first teacher (AN 82.1)
	FAMILY ADOPTION PROGRAMME	ANATOMY (L) Anatomical terminology- I (AN1.1)			Biochemistry (Practical) Batch B Introduction to Biochemistry Orientation to biochemistry laboratory and lab safety measures.(BC14.1)	
THURSDAY 16.10.2025	ANATOMY (L) Anatomical terminology- II (AN 1.1)	DISSECTION Anatomical		Physiology (Lecture)	Physiology (Practical) Batch A & B Introduction to Physiology labs	SPORTS/LANGUAG E

		terminology- I (AN1.1)		Principles of homeostasis (PY1.2)	Biochemistry (Practical) Batch C Introduction to Biochemistry Orientation to biochemistry laboratory and lab safety measures.(BC14.1)	
FRIDAY 17.10.2025	Physiology (Lecture) Fluid compartments of the body, its ionic composition & measurement (PY1.5)	DISSECTION Anatomical terminology (AN1.1)		ANATOMY(L) Bones -I (AN1.2, 2.1.2.2.,2.3,2.4)	Physiology (Practical) Batch B & C •Microscopy & Collection of Blood Introduction & OSPE of Clinical Practical	SPORTS/LANGUAG E
SATURDAY 18.10.2025	Biochemistry (Lecture) Introduction, structure and functions of cell BC1.1	DISSECTION Anatomical terminology (AN1.1)		ANATOMY Bones – seminar	Physiology (Practical) Batch A & C •Microscopy & Collection of Blood Introduction & OSPE of Clinical Practical	SPORTS/LANGUAG E
MONDAY 20.10.2025	Holiday deepawali			Holiday deepawali		
TUESDAY 21.10.2025						
WEDNESDAY 22.10.2025						

THURSDAY 23.10.25						
FRIDAY 24.10.2025	Physiology (Lecture) Apoptosis – programmed cell death (PY1.3)	DISSECTION General Features of Bone (AN2.1-2.3)		ANATOMY(L) Joints –1 seminar	Physiology (Practical) Batch A & B • Microscopy & Collection of Blood Introduction & OSPE of Clinical Practical	SPORTS/LANGUAG E
					Biochemistry (Practical) Batch A Biomedical waste and hazards BC14.1(Demo)	
SATURDAY 25.10.2025	Biochemistry (Lecture) Molecular and functional organization of sub-cellular components & cell membrane. BC1.1	DISSECTION Joints –I (AN 2.1) 0		ANATOMY(L) Joints –II (AN-2.1)	Physiology (Practical) Batch B & C • Estimation of Hemoglobin (PY2.11) Simple Muscle Curve with effect of increasing strength of stimulus, Effect of temperature (3.12)	SPORTS/LANGUAG E
					Biochemistry (Practical) Batch B Biomedical waste and hazards BC14.1(Demo)	

MONDAY 27.10.2025	Biochemistry (Lecture) Introduction and IUBMB nomenclature of enzymes BC2.1	Physiology(Practical) Batch A & C • Estimation of Hemoglobin (PY2.11) Simple Muscle Curve with effect of increasing strength of stimulus, Effect of temperature (3.12)		Physiology (Lecture) Transport mechanisms across cell membranes (PY 1.4)	DISSECTION Joints – seminar	SDL/AETCOM (ANATOMY) Patient- doctor relationship
TUESDAY 28.10.2025	Physiology (L) pH & Buffer systems in the body (PY1.6)	Physiology (Practical) Batch A & B • Estimation of Hemoglobin (PY2.11) Simple Muscle Curve with effect of increasing strength of stimulus, Effect of temperature (3.12))		ANATOMY(L) MUSCULAR SYSTEM (AN-3.1,3.2,3.3)	DISSECTION General features of skin & fascia (AN 4.4)	Physiology (Tutorial) Composition and Function of Blood (PY2.1)

WEDNESDAY 29.10.2025	ANATOMY	11 AM – 12 PM		Biochemistry (Lecture) Concept of Isoenzyme, Cofactor and Coenzyme BC2.1	Physiology (Practical) Batch B & C • Hemocytometry (PY2.11) Demonstration of nerve-Muscle preparation (PY3.18)	AETCOM (BIOCHEMISTRY) Role and responsibility of a physician to society Module 1.1
	FAMILY ADOPTION PROGRAMME	ANATOMY(L) Cardio-vascular system (AN 7.1,7.3)			Biochemistry (Practical) Batch B pH meter /ABG Analyzer BC14.2	
THURSDAY 30.10.2025	ANATOMY(L) Lymphatic tissue (AN 6.1-6.3)	DISSECTION Clavicle (SDL) (AN 8.4,13.1,13.4)		Physiology (L) Forms, variations and functions of plasma proteins (PY2.2)	Physiology (Practical) Batch A & C • Hemocytometry (PY2.11) Demonstration of nerve-Muscle preparation (PY3.18)	SEMINAR- JOINTS
					Biochemistry (Practical) Batch C Biomedical waste and hazards BC14.1(Demo)	
FRIDAY 31.10.2025	Physiology (Lecture) RMP (PY1.7)	DISSECTION Scapula (AN 8.1,8.2,8.4,13.4)		ANATOMY(L) Nervous system (AN 7.1-7.8)	Physiology (Practical) Batch A & B • Hemocytometry (PY2.11) Demonstration of nerve-Muscle	SEMINAR- Nervous system

					preparation (PY3.12)	
					Biochemistry (Practical) Batch A Normal Urine Analysis BC 14.3(Demo)	
SATURDAY 01.11.2025	Biochemistry (Lecture) Enzyme activity and specificity , Factors affecting enzyme activity BC2.2	DISSECTION Demonstration of Humerus		ANATOMY(L) Introduction to Histology & tissue & Epithelium-I (AN65.1, 65.2)	Physiology (Practical) Batch B & C • Hemocytometry (PY2.11) Effect of two successive stimuli on SMT, Genesis of fatigue & Tetanus (PY3.12)	SDL/AETCOM (ANATOMY) Doctor role in society
					Biochemistry (Practical) Batch B Normal Urine Analysis BC 14.3(Demo)	
MONDAY 03.11.2025	Biochemistry (Lecture) Enzyme inhibition & Regulation BC2.3	Physiology (Practical) Batch A & C • Hemocytometry (PY2.11) Effect of two successive stimuli on SMT, Genesis of fatigue & Tetanus (PY3.12)		Physiology (Lecture) Synthesis and functions of Haemoglobin(PY2.3)	DISSECTION Introduction to Histology & tissue & Epithelium-I (AN65.1	DISSECTION Introduction to Histology & tissue & Epithelium-I (AN65.1

		Biochemistry (Practical) Batch C pH meter /ABG Analyzer BC14.2				
TUESDAY 04.11.2025	Physiology (Lecture) Erythropoiesis & its Regulation (PY2.4)	Physiology (Practical) Batch A & B • Hemocytometry (PY2.11) Effect of two successive stimuli on SMT, Genesis of fatigue & Tetanus (PY3.12)	Biochemistry (Practical) Batch A Normal Urine Analysis BC 14.3(Performance)	ANATOMY(L) SEMINAR-	DISSECTION Epithelium-I1 (AN 65.1) histology lab	Physiology (Tutorial) Action Potentials of Different excitable tissues (PY1.7)
WEDNESDAY 05.11.2025	Holiday Gurunanak Jayanti			Holiday Gurunanak Jayanti		
THURSDAY 06.11.2025	ANATOMY(L) Introduction to upper limb(AN13.1,11.3),	DISSECTION Introduction to upper limb(AN13.1,11.3),		Physiology (Lecture) Structure and functions of a neuron and neuroglia (PY3.1)	Physiology (Practical) Batch B & C • Total WBC Count (PY2.11) Ergography (PY3.11)	
					Biochemistry (Practical) Batch C Normal Urine Analysis BC 14.3(Demo)	
FRIDAY 07.11.2025	Physiology (L) Breakdown of Haemoglobin (PY2.3)	DISSECTION Demonstration of radius		ANATOMY(L) Cutaneous innervations of upper	Physiology (Practical) Batch A & C • Total WBC Count (PY2.11)	SEMINAR- DERMATOME OF BODY

		Bone		limb (AN13.1,11.3),	Ergography (PY3.11)	
					Biochemistry (Practical) Batch A Normal Urine Analysis BC 14.3(Performance+ Skill)	
SATURDAY 08.11.2025	Biochemistry (Lecture) Therapeutic uses of enzymes & clinical enzymology BC 2.4 & BC 2.5	DISSECTION Demonstration of radius Bone		ANATOMY(L) Pectoral region MAMMARY GLAND (AN9.1,9.2)	Physiology (Practical) Batch A & B • Total WBC Count (PY2.11) Ergography (PY3.11)	DISSECTION Pectoral region MAMMARY GLAND (AN9.1,9.2)
					Biochemistry (Practical) Batch B Normal Urine Analysis BC 14.3(Performance)	
MONDAY 10.11.2025	Biochemistry (Lecture) Water and electrolyte Composition in body fluids, Concept of pH and physiological buffers (Na, K, Cl) BC9.3	Physiology (Practical) Batch B & C • Total WBC Count (PY2.11) Revision - Ergography (PY3.11)		Physiology (Lecture) Variants of haemoglobin (PY2.3)	DISSECTION Pectoral region MAMMARY GLAND (AN9.1,9.2)	SDL/AETCOM (ANATOMY) Demonstration of ulna
		Biochemistry (Practical) Batch C Normal Urine Analysis BC 14.3(Performance)				
TUESDAY 11.11.2025	Physiology (Lecture) Properties of Action Potential (PY1.7)	Physiology (Practical) Batch A & C • Total WBC Count (PY2.11) Revision - Ergography (PY3.11)		ANATOMY(L) Axilla (AN10.1,10.2)	DISSECTION Axilla (AN10.1,10.2)	Physiology (Tutorial) Ionic Basis of Action Potential (PY1.7)

		Biochemistry (Practical) Batch A Abnormal Urine Analysis BC 14.4(Demo)				
WEDNESDAY 12.11.2025	08 – 11 AM	11 AM – 12 PM				
	FAMILY ADOPTION PROGRAME	ANATOMY(L) Axillary artery (AN10.4,10.7)		Biochemistry (Lecture) Regulation & disorders of acid-base balance BC9.3	Biochemistry (Practical) Batch B Normal Urine Analysis BC 14.3(Performance+ Skill)	AETCOM (BIOCHEMISTRY) Professional qualities and roles of a Physician Module 1.1
THURSDAY 13.11.2025	ANATOMY(L) Axillary nerve, Musculo-cutaneous (AN10.4,10.7)	DISSECTION Axilla		Physiology (Lecture) Pathophysiology of Jaundice (PY2.5)	Physiology (Practical) Batch A & B • Total WBC Count (PY2.11) Revision - Ergography (PY3.11)	DISSECTION Axilla
					Biochemistry (Practical) Batch C Normal Urine Analysis BC 14.3(Performance+ Skill)	
FRIDAY 14.11.2025	Physiology (SDL) Nerve Growth Factor & other growth factors/cytokines (PY3.1)	DISSECTION Axilla		ANATOMY(L) Brachial Plexus (AN10.3,10.5,10.6,29.2)	Physiology (Practical) Batch B & C • Total RBC Count (PY2.11) • General Clinical examination (PY12.9)	DISSECTION Brachial Plexus
					Biochemistry (Practical) Batch A Abnormal Urine Analysis BC 14.4(Performance)	

SATURDAY 15.11.2025	Biochemistry (Lecture) Hb Chemistry, functions & its types BC5.8	DISSECTION Brachial Plexus (AN10.3,10.5,10.6,29.2)		ANATOMY(L) Connective tissue (Loose Connective tissue, Dense Connective tissue & Adipose tissue) histology lab	Physiology (Practical) Batch A & C • Total RBC Count (PY2.11) • General Clinical examination (PY12.9) Biochemistry (Practical) Batch B Abnormal Urine Analysis BC 14.4(Demo)	PCT PHYSIOLOGY General Physiology
MONDAY 17.11.2025	Biochemistry (Lecture) Hb Metabolism ,Porphyrin metabolismBC5.8	Physiology (Practical) Batch A & B • Total RBC Count (PY2.11) • General Clinical examination (PY12.9) . Biochemistry (Practical) Batch C Abnormal Urine Analysis BC 14.4(Demo)		Physiology (Lecture) Types, functions & properties of nerve fibers (PY3.2)	DISSECTION Connective tissue (Loose Connective tissue, Dense Connective tissue & Adipose tissue) histology lab	ANATOMY(L) Introduction of the Brain AN62.1 Meninges of brain & Dural Fold AN62.4
TUESDAY 18.11.2025	Physiology (L) Anemia (PY2.5)	Physiology (Practical) Batch B & C • Preparation of Peripheral Blood Film (PY2.11) Clinical examination of Abdomen (PY4.12)		ANATOMY(L) Front of arm (AN11.1- 11.2),	DISSECTION Connective tissue (Loose Connective tissue, Dense Connective tissue & Adipose tissue) Dissection lab	Physiology (Tutorial) Structure and Functions of RBCs (PY2.4)

		Biochemistry (Practical) Batch A Abnormal Urine Analysis BC 14.4(Performance + Skill)			Brachial Plexus (AN10.3,10.5,10.6,29.2) of Back & Scapular region,	
WEDNESDA Y 19.11.2025	08 – 11 AM	11 AM – 12 PM	Biochemistry (Lecture) Hemoglobinopathies BC5.9	Physiology (Practical) Batch A & C • Preparation of Peripheral Blood Film (PY2.11) Clinical examination of Abdomen (PY4.12)	AETCOM (BIOCHEMISTRY) Commitment to lifelong learning as a part of Physician growth Module 1.1	
	FAMILY ADOPTION PROGRAME	ANATOMY(L) Back of arm (AN10.8,10.9)		Biochemistry (Practical) Batch B Abnormal Urine Analysis BC 14.4(Performance)		
THURSDAY 20.11.2025	ANATOMY(L) Radial nerve & artery profunda brachii AN10.	DISSECTION muscles of back	Physiology (Lecture) Degeneration and regeneration in peripheral nerves (PY3.3)	Physiology (Practical) Batch A & B Clinical examination of Abdomen (PY4.12)	ANATOMY(L) Spinal cord external & internal feature –I AN57.1	
				Biochemistry (Practical) Batch C Abnormal Urine Analysis BC 14.4(Performance)		
FRIDAY 21.11.2025	Physiology (Lecture) Leukopoiesis & its Regulation (PY2.6)	DISSECTION Front of arm (AN11.1- 11.2),	ANATOMY(L) Shoulder joint AN10.8.9	Physiology (Practical) Batch B & C • Identification of Blood Cells (PY2.11) • Clinical examination of CVS (PY5.16)	Physiology (SGD) Describe the types, functions, properties of nerve fibers including strength duration curve,	

					chronaxie and rheobase (PY 3.2)
					Biochemistry (Practical) Batch A Colorimetry & Spectrophotometry BC 14.6
SATURDAY 22.11.2025	Biochemistry (Lecture) Introduction of Vitamins & Vit. A BC 8.1	DISSECTION Back of arm		ANATOMY(L) Cubital fossa AN11.5,11.6	Physiology (Practical) Batch A & C • Identification of Blood Cells (PY2.11) • Clinical examination of CVS (PY5.16)
					Biochemistry (Practical) Batch B Abnormal Urine Analysis BC 14.4(Performance + Skill)
MONDAY 24.11.2025	Biochemistry (Lecture) Vitamin E & K BC 8.1	Physiology (Practical) Batch A & B • Identification of Blood Cells (PY2.11) • Clinical examination of CVS (PY5.16)		Physiology (Lecture) Neuro-muscular junction (PY3.4)	DISSECTION Shoulder joint
					(ANATOMY)(L) Nervous System - Cerebral cortex, cerebellum AN63.1

		Biochemistry (Practical) Batch C Abnormal Urine Analysis BC 14.4(Performance + Skill)				
TUESDAY 25.11.2025	Physiology (Tutorial) Functions of WBCs Granulocytes (PY2.6)	Physiology (Practical) Batch B & C DLC (PY2.11) Recording of resting BP (PY5.14)		ANATOMY(L) Front of forearm (AN-12.1,12.2)	DISSECTION Cubital fossa AN11.5,11.6	
		Biochemistry (Practical) Batch A Estimation of Glucose(GOD-POD)(Demo) BC 14.7				
WEDNESDAY 26.11.2025	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Vit D BC8.1	Physiology (Practical) Batch A & B DLC (PY2.11) Recording of resting BP (PY5.14)	AETCOM (BIOCHEMISTRY) Role of a physician in health care system Module 1.1
	FAMILY ADOPTION PROGRAME	ANATOMY(L) Flexor retinaculum & median nerve			Biochemistry (Practical) Batch B Colorimetry & Spectrophotometry BC 14.6	
THURSDAY 27.11.2025	ANATOMY(L) Back of forearm	DISSECTION Front of forearm (AN-12.1,12.2)		Physiology (Tutorial) Functions of WBCs Agranulocytes(PY2.6)	Physiology (Practical) Batch B & C Revision of DLC (PY2.11) Effect of posture on BP (PY5.14)	DISSECTION Back of forearm

					Biochemistry (Practical) Batch C Colorimetry & Spectrophotometry BC 14.6	
FRIDAY 28.11.2025	Physiolog (L) Neuromuscular blockers (PY3.5)	DISSECTION Back of forearm		ANATOMY(L) arm & forearm (radial, & ulnar nerves - AN11.2)	Physiology (Practical) Batch A & C • Revision of DLC (PY2.11) Effect of posture on BP (PY5.14)	ANATOMY(L) External feature of Cerebrum –II AN62.2
					Biochemistry (Practical) Batch A Estimation of Glucose(GOD- POD)(Performance) BC 14.7	
SATURDAY 29.11.2025	BIOCHEMISTRY (Lecture) Vit B Complex BC8.1	DISSECTION Back of forearm		ANATOMY(L) Gametogenesis (AN 77.3)	Physiology (Practical) Batch B & C • Revision of DLC (PY2.11) Effect of posture on BP (PY5.14)	ANATOMY(L) Spinal cord external & internal feature –I AN57.1,3
					Biochemistry (Practical) Batch B Estimation of Glucose(GOD- POD)(Demo) BC 14.7	
MONDAY 1.12.2025	BIOCHEMISTRY (Lecture) Vit B COMPLEX & VIT C	Physiology (Practical) Batch A & C • Revision of DLC (PY2.11) Effect of posture on BP (PY5.14)		Physiology (Lecture) Formation, Structure and Functions of Platelet (PY2.8)	DISSECTION Dorsum of hand & DDE	ANATOMY(L) Ascending tract of the spinal cord AN57.4

	BC8.1	Biochemistry (Practical) Batch C Estimation of Glucose(GOD-POD)(Demo) BC 14.7				
TUESDAY 2.12.2025	Physiology (Lecture) Pathophysiology of Myasthenia gravis (PY3.5)	Physiology (Practical) Batch A & B • Revision of DLC (PY2.11) Effect of posture on BP (PY5.14) Biochemistry (Practical) Batch A Estimation of Glucose(GOD-POD)(Performance+ Skill) BC 14.7		ANATOMY(L) Fertilization	DISSECTION Dorsum of hand & DDE	Physiology (Tutorial) Physiology of Hemostasis (PY2.8)
WEDNESDAY 3.12.2025	08 – 11 AM Man & Medicine SGT:- Concept of Health & Holistic Health (CM 1.1, 1.2)	11 AM – 12 PM ANATOMY(L) Development of Menstrual cycle (AN 77.1)		BIOCHEMISTRY PCT 1	Physiology (Practical) Batch B & C • BT, CT & Blood Group (PY2.11) Effect of exercise on BP (PY5.14) Biochemistry (Practical) Batch B Estimation of Glucose(GOD-POD)(Performance) BC 14.7	AETCOM (BIOCHEMISTRY) Role and responsibility of a physician to society Module 1.1
THURSDAY 4.12.2025	ANATOMY(L) Radial nerve & artery profunda brachii AN10.	DISSECTION Development of Menstrual cycle (AN 77.1)		Physiology (Lecture) Describe properties, action potential and	Physiology (Practical) Batch A & C • BT, CT & Blood Group (PY2.11)	ANATOMY(L) Medulla oblongata AN58.1

				Excitation-Contraction Coupling (PY3.7)	Effect of exercise on BP (PY5.14) Biochemistry (Practical) Batch C Estimation of Glucose(GOD-POD)(Performance) BC 14.7	
FRIDAY 5.12.2025	Physiology (Tutorial) Fibrinolysis (PY2.8)	DISSECTION Osteology- Radius & Ulna AN8.1,8.2,8.4		ANATOMY(L) Development of First week of Development AN77.4,78.1	Physiology (Practical) Batch A & B • BT, CT & Blood Group (PY2.11) Effect of exercise on BP (PY5.14) Biochemistry (Practical) Batch A Estimation of Urea(Demo) BC 14.8	Physiology (Lecture) Describe properties, action potential and molecular basis of muscle contraction in smooth muscle (PY3.8)
SATURDAY 6.12.2025	BIOCHEMISTRY Jaundice (ECE)	DISSECTION Connective tissue (Loose Connective tissue, Dense Connective tissue & Adipose tissue) Brachial Plexus (AN10.3,10.5,10.6,29.2)of Back & Scapular region,		ANATOMY(L) Microanatomy of Cartilages - (Hyaline Cartilages, Elastic Cartilages & Fibro Cartilages)Bone AN71.2	Physiology (Practical) Batch B & C • PlateletCount (PY2.13) Arterial Pulse Examination (PY5.14) Biochemistry (Practical) Batch B Estimation of Glucose(GOD-POD)(Performance+ Skill) BC 14.7	ANATOMY(L) Descending tract of the spinal cord AN57.4

MONDAY 8.12.2025	BIOCHEMISTRY Case Discussion on hemoglobinopathies (ECE)	Physiology (Practical) Batch A & C • Platelet Count (PY2.13) • Arterial Pulse Examination (PY5.14)		Physiology (L) Anticoagulant (PY2.8)	DISSECTION Ossification- Membranous & Cartilagenous Ossification	ANATOMY(L) Pons AN59.1 Mid Brain AN61.1
		Biochemistry (Practical) Batch C Estimation of Glucose(GOD-POD)(Performance+ Skill) BC 14.7				
TUESDAY 9.12.2025	Physiology (Lecture) Bleeding and Clotting disorders (PY2.8)	Physiology (Practical) Batch A & B • Platelet Count (PY2.13) Arterial Pulse Examination (PY5.14)		ANATOMY(L) Elbow joint AN11.5	DISSECTION Microanatomy of cartilage Front of arm & Cubital fossa	Physiology (SDL) Structure of different types of muscle fibres (PY3.6)
		Biochemistry (Practical) Batch A Estimation of Urea(Performance) BC 14.8				
WEDNESDAY 10.12.2025	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Introduction and classification of amino acids BC - 5.1	Physiology (Practical) Batch B & C • ESR & PCV (PY2.12) Cardiovascular Autonomic Function Test (PY5.14)	AETCOM (BIOCHEMISTRY) Professional qualities and roles of a Physician Module 1.1
	Agent, Host, Environment & Multifactorial Etiology (CM 1.3)	ANATOMY(L) flexor compartment forearm- -I AN12.1			Biochemistry (Practical) Batch B Estimation of Urea(Demo) BC 14.8	

	SGT:- Concept of Health & Holistic Health (CM 1.1, 1.2)					
THURSDAY 11.12.2025	ANATOMY(L) flexor compartment forearm- seminar	DISSECTION Microanatomy of cartilage Front of arm & Cubital fossa		Physiology (Lecture) Molecular Basis of muscle Contraction in Skeletal muscle (PY3.7)	Physiology (Practical) Batch A & C • ESR & PCV (PY2.12) Cardiovascular Autonomic Function Test (PY5.14) Biochemistry (Practical) Batch C Estimation of Urea(Demo) BC 14.8	DISSECTION Back of fore arm
FRIDAY 12.12.2025	Physiology (Lecture) Action Potential of Skeletal & smooth Muscles (PY3.8)	DISSECTION Microanatomy of cartilage Front of arm & Cubital fossa		ANATOMY(L) Development of Second week & Development of Bilaminar Germinal disc AN78.2,78.3	Physiology (Practical) Batch A & B • ESR & PCV (PY2.12) Cardiovascular Autonomic Function Test (PY5.14) Biochemistry (Practical) Batch A Estimation of Urea(Performance + Skill) BC 14.8	Physiology (SGD) Describe the mode of muscle contraction (isotonic and isometric) energy source, muscle metabolism and gradation of muscular activity (PY3.9)
SATURDAY 13.12.2025	BIOCHEMISTRY (Lecture) Classification & functions of proteins BC5.2	DISSECTION Skeleton of Hand		ANATOMY(L) Extensor compartment of forearm - I	Physiology (Practical) Batch B & C • Revision of RBC Count (PY2.11) Recording of ECG (PY5.15)	ANATOMY(L) White matter of cerebrum & Corpus Callosum AN62.3

					Biochemistry (Practical) Batch B Estimation of Urea(Performance) BC 14.8	
MONDAY 15.12.2025	BIOCHEMISTRY (Lecture) Structural organisation of protein BC 5.2	Physiology (Practical) Batch A & C • Revision of RBC Count (PY2.11) Recording of ECG(PY 5.15)		Physiology (Lecture) Blood Grouping and its Clinical importance (PY2.10)	DISSECTION Back of Arm & flexor compartment forearm	ANATOMY(L) - Internal capsule AN62.3
		Biochemistry (Practical) Batch C Estimation of Urea(Performance) BC 14.8				
TUESDAY 16.12.2025	Physiology (Lecture) Energy source and muscle metabolism (PY3.11)	Physiology (Practical) Batch A & B • Revision of RBC Count (PY2.11) Recording of ECG (PY5.15)		ANATOMY(L) arm & forearm (radial, median & ulnar nerves - AN11.2)	DISSECTION Microanatomy of Bone flexor compartment forearm	Physiology (Tutorial) Mode of muscle contraction (isometric and isotonic (PY3.9)
		Biochemistry (Practical) Batch A Abnormal Urine Analysis Revision BC 14.4(Performance)				
WEDNESDAY 17.12.2025	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (ECE) Vitamin D deficiency	Biochemistry (Practical) Batch B Estimation of Urea(Performance + Skill) BC 14.8	AETCOM (BIOCHEMISTRY) Commitment to lifelong learning as a part of Physician
	Natural History of Disease; Levels of Prevention (CM 1.4, 1.5)	ANATOMY(L) Microanatomy of Bone (T.S. & L.S. of Bone & Spongy / Cancellous bone)				

	SGT:- Agent, Host, Environment & Multifactorial Etiology (CM 1.3)					growth Module 1.1
THURSDAY 18.12.2025	ANATOMY(L) Extensor compartment of forearm –II	DISSECTION Microanatomy of Bone flexor compartment forearm		Physiology (Lecture) Hazards of Blood Transfusion (PY2.10)	Physiology (Practical) Batch B & C • Revision of WBC Count (PY2.11) Clinical Examination of Respiratory System (PY6.12) Biochemistry (Practical) Batch C Estimation of Urea(Performance + Skill) BC 14.8	ANATOMY(L) - Functional area of the cerebrum AN62.2
FRIDAY 19.12.2025	Physiology (Lecture) Muscular dystrophy: myopathies (PY3.10)	DISSECTION Microanatomy of Bone flexor compartment forearm & Extensor compartment of forearm		ANATOMY(L) Dorsum of Hand	Physiology (Practical) Batch A & C • Revision of WBC Count (PY2.11) Clinical Examination of Respiratory System (PY6.12) Biochemistry (Practical) Batch A Estimation of Creatinine (Demo) BC 14.9	ANATOMY(L) - Cerebellum -I AN60.1

SATURDAY 20.12.2025	BIOCHEMISTRY (Lecture) Monosaccharides & disaccharides BC 3.1	DISSECTION Microanatomy of Bone flexor compartment forearm & Extensor compartment of forearm		ANATOMY(L) Muscles & blood vessels of Palm	Physiology (Practical) Batch A & B • Revision of WBC Count (PY2.11) Clinical Examination of Respiratory System (PY6.12)	PCT PHYSIOLOGY Nerve Muscle Physiology
MONDAY 22.12.2025	BIOCHEMISTRY (Lecture) Polysaccharides BC 3.1	Physiology (Practical) Batch B & C • Revision of BT,CT & Blood Group (PY2.11) Spirometry (PY6.10)		Physiology (Lecture) Development of Immune System and its regulation (PY2.7)	Biochemistry (Practical) Batch B Estimation of Creatinine (Demo) BC 14.9	
TUESDAY 23.12.2025	Physiology (Lecture) Development of Immune System and its regulation (PY2.7)	Physiology (Practical) Batch A & C • Revision of BT,CT & Blood Group (PY2.11) Spirometry (PY6.10)		ANATOMY(L) Radio-ulnar joint (AN 13.3)	DISSECTION Muscle (Skeletal, smooth & Cardiac muscles) Palm	Physiology (SDL) Blood Banking and Blood transfusion (PY2.9)
WEDNESDA	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture)	Physiology (Practical) Batch A & B • Revision of BT,CT	AETCOM

Y 24.12.25				Digestion, absorption & transport of carbohydrates BC 3.2	& Blood Group (PY2.11) Spirometry (PY6.10)	(BIOCHEMISTRY) Role of a physician in health care system
	Health Promotion, IEC & BCC (CM 1.6)	ANATOMY(L) Palmar spaces of Hand (AN 12.10)			Biochemistry (Practical) Batch B Estimation of Creatinine (Performance) BC 14.9	Module 1.1
	SGT:- Natural History of Disease; Levels of Prevention (CM 1.4, 1.5)					
Winter holidays			Winter holidays			
MONDAY 5.1.2026	BIOCHEMISTRY (Lecture) Lipids- Classification & Functions, biomedical importance BC 4.1	Physiology (Practical) Batch B & C • Revision of Hemoglobin Estimation (PY2.11) Effect of Exercise & Posture on Vital capacity (PY6.10)		Physiology (SDL) Functional Anatomy of heart and coronary circulation (PY5.1)	DISSECTION Muscle (Skeletal, smooth & Cardiac muscles) Palm	ANATOMY(L) Fourth Ventricle AN63.1
		Biochemistry (Practical) Batch C Estimation of Creatinine (Performance) BC 14.9				

TUESDAY 6.1.2026	Physiology (L) Heart Sounds (PY5.1)	Physiology (Practical) Batch A & C • Revision of Hemoglobin Estimation (PY2.11) Effect of Exercise & Posture on Vital capacity (PY6.10)		ANATOMY(L) Wrist joint (AN 13.3)	DISSECTION Muscle (Skeletal, smooth & Cardiac muscles) Palm,	Physiology (Tutorial) Structure and functions of digestive system (PY4.1)
		Biochemistry (Practical) Batch A Estimation of Creatinine (Performance+ Skill) BC 14.9				
WEDNESDAY 7.1.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Triglycerides BC 4.1	Physiology (Practical) Batch A & B • Revision of Hemoglobin Estimation (PY2.11) Effect of Exercise& Posture on Vital capacity (PY6.10)	SDL (BIOCHEMISTRY) Membrane Protein BC 1.1
	Health Indicators (CM 1.7)	ANATOMY(L) Surface marking of Upper limb (AN13.5-13.7)			Biochemistry (Practical) Batch B Estimation of Creatinine (Performance+ Skill) BC 14.9	
	SGT:-Health Promotion, IEC & BCC (CM 1.6)					

THURSDAY 8.1.2026	ANATOMY(L) Radiology of Upper limb (AN13.5-13.7)	DISSECTION Muscle (Skeletal, smooth & Cardiac muscles) Palm,		Physiology (Lecture) Composition, mechanism of secretion, functions, and regulation of salivary Secretion (PY4.3)	Physiology (Practical) Batch B & C • Test on Long Hematological Experiments- RBC, WBC, DLC (PY2.11) PEFR (PY6.10) Biochemistry (Practical) Batch C Estimation of Creatinine (Performance+ Skill) BC 14.9	PCT Physiology BLOOD
FRIDAY 9.1.2026	Physiology (Lecture) Deglutition Reflex (PY4.1)	DISSECTION Connective Tissue		ANATOMY(L) Development of notochord AN80.2	Physiology (Practical) Batch A & C • Test on Long Hematological Experiments- RBC, WBC, DLC (PY2.11) PEFR (PY6.13) Biochemistry (Practical) Batch A Estimation of Uric acid(Demo) BC 14.10	ANATOMY(L) Third Ventricle AN63.1
SATURDAY 10.1.2026	BIOCHEMISTRY (Lecture) Phospholipid & glycolipid BC 4.1	DISSECTION Connective Tissue		ANATOMY(L) Hip bone AN14.1, 14.2	Physiology (Practical) Batch A & B • Test on Long Hematological Experiments- RBC, WBC, DLC (PY2.11) PEFR (PY6.13) Biochemistry (Practical) Batch B Estimation of Uric acid(Demo) BC 14.10	ANATOMY(L) Lateral Ventricle AN63.1

MONDAY 12.1.2026	BIOCHEMISTRY (Lecture) Digestion & absorption of dietary lipids, FA BC 4.2	Physiology (Practical) Batch B & C • Test on Short Hematological Experiments- Hb, BT, CT, Blood Group (PY2.11) Normal Cardiogram & its properties in frog's heart (PY3.12) Biochemistry (Practical) Batch C Estimation of Uric acid(Demo) BC 14.10		Physiology (Lecture) Pacemaker tissue and conducting system of Heart (PY5.3)	DISSECTION hip bone AN14.1,2	SDL/AETCOM (ANATOMY) hip bone AN14.1,2
TUESDAY 13.1.2026	Physiology (Lecture) Structure of cardiac muscles & its innervations (PY5.1)	Physiology (Practical) Batch A & C • Test on Short Hematological Experiments- Hb, BT, CT, Blood Group (PY2.11) Normal Cardiogram & its properties in frog's heart (PY3.12) Biochemistry (Practical) Batch A Estimation of Uric acid(Performance) BC 14.10		ANATOMY(L) Femur bone + AN14.1,3	DISSECTION Anterior compartment of thigh & Femoral Triangle	Physiology (Tutorial) Composition & functions of gastric Juice & Mechanism of HCl secretion in Stomach (PY4.2)
WEDNESDA	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY(Lectur	Physiology (Practical)	SDL

Y 14.1.2026				e) DNA & RNA structure, functions , types. BC 10.1	Batch A & B • Test on Short Hematological Experiments- Hb, BT, CT, Blood Group (PY2.11) Normal Cardiogram & its properties in frog's heart (PY3.12)	(BIOCHEMISTRY) Allosteric regulation of enzymes BC 2.2
	Demographic Profile of India & Health Impact (CM 1.8)	ANATOMY(L) Introduction to lower limb & Cutaneous innervations AN20.3			Biochemistry (Practical) Batch B Estimation of Uric acid(Performance) BC 14.10	
	SGT:- Health Indicators (CM 1.7)					
THURSDAY 15.1.2026	ANATOMY(L) Anterior compartment of thigh & Femoral Triangle AN20..3, 4	DISSECTION Circulatory system – (Artery, vein, capillary), Medial compartment of thigh		Physiology (L) Mechanical properties of Cardiac muscles (PY5.2)	Physiology (Practical) Batch B & C Stanious Ligature. Effect of temperature, Ions & drugs on cardiogram.(PY3.12)	DISSECTION Medial compartment of thigh
					Biochemistry (Practical) Batch C Estimation of Uric acid(Performance) BC 14.10	
FRIDAY 16.1.2026	Physiology (Lecture) Phases of gastric juice secretion & its step wise regulation (PY4.2)	DISSECTION Circulatory system – (Artery, vein, capillary),		ANATOMY(L) Anterior compartment of thigh & Femoral	Physiology (Practical) Batch A & C Stanious Ligature. Effect of temperature, Ions &	ANATOMY(L) Blood supply of the brain AN62.6

		Medial compartment of thigh		Triangle AN20..3, 4	drugs on cardiogram.(PY3.12)	
					Biochemistry (Practical) Batch A Estimation of Uric acid(Performance+ Skill) BC 14.10	
SATURDAY 17.1.2026	BIOCHEMISTRY(Lecture) Function & components of ECM (BC 6.1 & 6.2)	DISSECTION Circulatory system – (Artery, vein, capillary), Medial compartment of thigh		ANATOMY(L) Circulatory system – (Artery, vein, capillary) AN69.1	Physiology (Practical) Batch A & B Stanious Ligature. Effect of temperature, Ions & drugs on cardiogram.(PY3.12)	Physiology (Tutorial) Peptic Ulcer (PY4.11)
					Biochemistry (Practical) Batch B Estimation of Uric acid(Performance+ Skill) BC 14.10	
MONDAY 19.1.2026	BIOCHEMISTRY PCT 2	Physiology (Practical) Batch B & C • CPR (PY6.11) SEMINAR- Peptic Ulcer PY 4.11		Physiology (L) Electrical properties of heart (PY5.2)	DISSECTION Exocrine and Endocrine	ANATOMY(L) Basal ganglia AN62.4

THURSDAY 22.1.2026	ANATOMY(L) Hip joint AN17.4	DISSECTION Nervous Tissue (T.S. of nerve) Back of thigh & Sciatic nerve		Physiology (Lecture) Cardiac Cycle (PY5.4)	Physiology (Practical) Batch A & B • CPR (PY6.11) SEMINAR- Peptic Ulcer PY 4.11	ANATOMY(L) Thalamus AN62.5
					Biochemistry (SGT) Batch C Body fluids /CSF BC 14.17	
FRIDAY 23.1.2026	PHYSIOLOGY	DISSECTION Nervous Tissue (T.S. of nerve) Back of thigh & Sciatic nerve		ANATOMY(L) Back of thigh & sciatic verve AN16.4, 16.5	Physiology (Practical) Batch B & C • Revision- BP & effect of posture & exercise on it (PY5.14) SEMINAR- Gastric Movements PY 4.8	ANATOMY(L) Hypothalamus & Metathalamus AN62.5
					Biochemistry (SGT) Batch A Pre & Post Analytical errors BC 14.20	
SATURDAY 24.1.2026	BIOCHEMISTRY (Lecture) Protein sorting & related disorders BC 6.3	DISSECTION Nervous Tissue (T.S. of nerve) Back of thigh & Sciatic nerve		ANATOMY(L) Development of Pharyngeal Apparatus AN43.2	Physiology (Practical) Batch A & C • Revision- BP & effect of posture & exercise on it (PY5.14) SEMINAR- Gastric Movements PY 4.8	ANATOMY(L) - Anterior Abdominal wall AN44.1

					Biochemistry (SGT) Batch B Pre & Post Analytical errors BC 14.20	
MONDAY 26.1.2026	Republic Day					
TUESDAY 27.1.2026	Physiology (L) Generation & conduction of cardiac impulse (PY5.3)	Physiology (Practical) Batch A & B • Revision- BP & effect of posture & exercise on it (PY5.14) SEMINAR- Gastric Movements PY 4.8		ANATOMY(L) Popliteal fossa AN16.6	DISSECTION Popliteal fossa	Physiology (Lecture) Haemodynamics of circulatory system I(PY5.7)
		Biochemistry (SGT) Batch A Quality control & LJ charts BC 14.21				
WEDNESDAY 28.1.2026	1st Internal assessment Examination			1st Internal assessment Examination		
THURSDAY 29.1.2026						
FRIDAY 30.1.2026						
SATURDAY 31.1.2026						
MONDAY						

2.2.2026					
TUESDAY					
3.2.2026					
WEDNESDAY 4.2.2026					
THURSDAY 5.2.2026	ANATOMY(L) Nervous Tissue (T.S. of nerve) AN68.2	DISSECTION Patella & Tibia	Physiology (Lecture) Haemodynamics of circulatory system II(PY5.7)	Physiology (Practical) Batch B & C • Revision- Arterial Pulse Examination (PY5.14) SEMINAR- Heart Sounds (PY5.4)	ANATOMY(L) Inguinal Canal AN44.4
FRIDAY 6.2.2026	Physiology (Lecture) Haemodynamics of circulatory system III(PY5.7)	DISSECTION Patella & Tibia	ANATOMY(L) Knee Joint (AN18.4-18.7)	Biochemistry (SGT) Batch C Pre & Post Analytical errors BC 14.20	ANATOMY(L) Knee Joint (AN18.4-18.7)
				Biochemistry(SEMINAR) Batch A CARBOHYDRATES	
SATURDAY 7.2.2026	BIOCHEMISTRY (Lecture)	DISSECTION Knee Joint (AN18.4-18.7)	ANATOMY(L) Extensor compartment of leg & Dorsum of foot-I	Physiology (Practical) Batch A & B • Revision- Arterial Pulse Examination (PY5.14)	ANATOMY(L) Rectus Sheath AN44.3

	Biological Oxidation BC 7.1-7.2			AN19.1	SEMINAR- Heart Sounds (PY5.1)	
					Biochemistry (SGT) Batch B Quality control & LJ charts BC 14.21	
MONDAY 9.2.2026	BIOCHEMISTRY (Lecture) Biological Oxidation BC 7.1-7.2	Physiology (Practical) Batch B & C • Revision- clinical Examination of CVS (PY5.16) Revision of Hb Estimation (PY2.11)		Physiology (Lecture) Functions of Liver (PY4.9)	DISSECTION Extensor compartment of leg & Dorsum of foot –	ANATOMY(L) Development of Eye & EaR AN43.4
		Biochemistry (SGT) Batch C Quality control & LJ charts BC 14.21				
TUESDAY 10.2.2026	Physiology (Tutorial) Composition & secretion of Blile & Functions of Gall Bladder (PY4.9)	Physiology (Practical) Batch A & C • Revision- clinical Examination of CVS (PY5.16) Revision of Hb Estimation (PY2.11)		ANATOMY(L) Extensor compartment of leg & Dorsum of foot –II	DISSECTION Extensor compartment of leg & Dorsum of foot –	Physiology (Tutorial) Enterohepatic Circulation (PY4.9)
		Biochemistry (Practical) Batch A Estimation of Total Protein (Demo) BC 14.11				
WEDNESDA	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY	Physiology (Practical) Batch A & B • Revision- clinical	SDL

Y 11.2.2026				Carbohydrate metabolism BC 3.3-3.4	Examination of CVS (PY5.16) Revision of Hb Estimation (PY2.11)	(BIOCHEMISTRY) Structure of Hemoglobin & its types BC 5.8
	FAMILY ADOPTION PROGRAME	ANATOMY Development of Integumentary system Skin its appendages and Mammary gland AN77.2			Biochemistry(SEMINAR) Batch B CARBOHYDRATES	
THURSDAY 12.2.2026	ANATOMY(L) Development of Integumentary system Skin its appendages and Mammary gland seminar	DISSECTION Extensor compartment of leg & Dorsum of foot		Physiology (Lecture) Local and systemic cardiovascular regulatory mechanisms (PY5.8)	Physiology (Practical) Batch B & C • Revision- Clinical examination of RS (PY6.12) Revision of Total RBC Count (PY2.11)	DISSECTION Extensor compartment of leg & Dorsum of foot
					Biochemistry(SEMINAR) Batch C CARBOHYDRATES	
FRIDAY 13.2.2026	Physiology (L) Cardiac output & its regulation (PY5.10)	DISSECTION Flexor compartment of leg-I AN18.1,18.3		ANATOMY(L) Flexor compartment of leg-I AN18.1,18.3	Physiology (Practical) Batch A & C • Revision- Clinical examination of RS (PY6.12) Revision of Total RBC Count (PY2.11)	ANATOMY(L) Thoraco-abdominal Diaphragm AN47.8
					Biochemistry (Practical) Batch A Estimation of Total Protein (Performance) BC 14.11	

SATURDAY 14.2.2026	Biochemistry (Lecture) Digestion & absorption of carbohydrate & glucose transporters BC 3.2	DISSECTION Flexor compartment of leg-I AN18.1,18.3		ANATOMY(L) Flexor compartment of leg-II & Lateral compartment of leg seminar	Physiology (Practical) Batch A & B • Revision- Clinical examination of RS (PY6.12) Revision of Total RBC Count (PY2.11)	ANATOMY(L) Vertebral canal AN50.1,2
MONDAY 16.2.2026	Biochemistry (Lecture) Glycolysis,TCA BC 3.3	Physiology (Practical) Batch B & C • Revision- vital capacity & effects of posture & exercise on it (PY6.10) Revision of Total WBC Count (PY2.11)		Physiology (Lecture) Blood Pressure & Its regulation (PY5.11)	DISSECTION Flexor compartment of leg-II & Lateral compartment of leg AN18.1-18.2, 20.3	SDL/AETCOM (ANATOMY) Blood supply of lower limb
TUESDAY 17.2.2026	Physiology (L) Composition & functions of intestinal juice (PY4.6)	Physiology (Practical) Batch A & C • Revision- vital capacity & effects of posture & exercise on it (PY6.10) Revision of Total WBC Count (PY2.11)		ANATOMY(L) Microanatomy of Skin - (Thick & Thick skin) AN72.1	DISSECTION Sole- I AN19.7	Physiology (ECE) Pulmonary Function Test (PY 6.7)

		Biochemistry (Practical) Batch A Estimation of Total Protein (Performance+ Skill) BC 14.11				
WEDNESDAY 18.2.2026	08 – 11 AM	11 AM – 12 PM	BIOCHEMISTRY (Lecture) Gluconeogenesis BC3.3	Physiology (Practical) Batch A & B • Revision- vital capacity & effects of posture & exercise on it (PY6.10) Revision of Total WBC Count (PY2.11)	SDL (BIOCHEMISTRY) Sphingolipids BC 4.1	
	FAMILY ADOPTION PROGRAME	ANATOMY(L) Sole- I AN19.7		Biochemistry (Practical) Batch B Estimation of Total Protein (Performance) BC 14.11		
THURSDAY 19.2.2026	ANATOMY(L) Venous drainage of Lower limb AN18.6	DISSECTION Sole- I AN19.7	Physiology (Lecture) Hypertension (PY5.11)	Physiology (Practical) Batch B & C • Pregnancy Tests (PY9.8) Revision of DLC (PY2.11)	ANATOMY(L) Reproductive System (seminal vesicle, Prostate & Penis) – II AN52.2	
				Biochemistry (Practical) Batch C Estimation of Total Protein (Performance) BC 14.11		
FRIDAY 20.2.2026	Physiology (Lecture) Movements of small intestine (PY4.8)	DISSECTION Sole- I AN19.7	ANATOMY(L) Sole-II AN19.7	Physiology (Practical) Batch A & C • Pregnancy Tests (PY9.8) Revision of DLC (PY2.11))	ANATOMY(L) – Scrotum & Testis AN46.1	

					Biochemistry (Practical) Batch A Estimation of Albumin/AG Ratio (Demo) BC 14.11	
SATURDAY 21.2.2026	BIOCHEMISTRY (Lecture) Glycogen Metabolism BC 3.3,3.4	DISSECTION Sole- I AN19.7		ANATOMY(L) Arches of Foot (AN 19.5- 19.7)	Physiology (Practical) Batch A & B • Pregnancy Tests (PY9.8) Revision of DLC (PY2.11)	DISSECTION Sole- I AN19.7
MONDAY 23.2.2026	BIOCHEMISTRY (Lecture) HMP Shunt with associated disorders BC 3.3,3.4	Physiology (Practical) Batch B & C • Revision- Ergography (PY3.11) Revision of BT, CT, Blood group (PY2.11)		Physiology (L) Large Intestinal Movement, Defecation Reflex & role of dietary fibers (PY4.11)	DISSECTION Sole- I AN19.7	ANATOMY(L) Osteology: Lumbar vertebrae
TUESDAY 24.2.26	Physiology (Lecture) Normal Lead II ECG (PY5.5)	Physiology (Practical) Batch A & C • Revision- Ergography (PY3.11) Revision of BT, CT, Blood group (PY2.11)		ANATOMY(L) Development of Skeletal system AN79.4,5	DISSECTION Ankle joint AN21.2	Physiology PHY-AETCOM 1.3 Doctor Patient Relationship
					Biochemistry (Practical) Batch B Estimation of Total Protein (Performance+ Skill) BC 14.11	

		Biochemistry (Practical) Batch A Estimation of Albumin/AG Ratio (Performance) BC 14.11				
WEDNESDAY 25.2.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) PCT 3	Physiology (Practical) Batch A & B • Revision- Ergography (PY3.11) Revision of BT, CT, Blood group (PY2.11)	SDL (BIOCHEMISTRY) Glutathione BC 5.1
	FAMILY ADOPTION PROGRAME	ANATOMY(L) Ankle joint AN21.2			Biochemistry (Practical) Batch B Estimation of Albumin/AG Ratio (Demo) BC 14.11	
THURSDAY 26.2.2026	ANATOMY Tibio-fibular joint AN21.7	DISSECTION Tibio-fibular joint AN21.7		Physiology (Lecture) GIT Hormones (PY4.2)	Physiology (Practical) Batch B & C PCT – Hematology PCT- Clinical Physiology	Physiology (SGD) Pathophysiology of Shock (PY5.13)
					Biochemistry (Practical) Batch C Estimation of Albumin/AG Ratio (Demo) BC 14.11	
FRIDAY 27.2.2026	Physiology (Lecture) Gut-Brain Axis (PY4.10)	DISSECTION Tibio-fibular joint AN21.7		ANATOMY(L) PCT – Lower Limb	Physiology (Practical) Batch A & C PCT – Hematology PCT- Clinical Physiology	Physiology (Lecture) Compensatory mechanism of Shock (PY5.13)
					Biochemistry (Practical) Batch A Estimation of Albumin/AG Ratio (Performance+Skill)	

					BC 14.11	
SATURDAY 28.2.2026	BIOCHEMISTRY (Lecture) FA oxidation BC4.3	DISSECTION Tibio-fibular joint AN21.7		ANATOMY(L) Introduction to thorax & Thoracic cage AN21.1	Physiology (Practical) Batch A & B PCT – Hematology PCT- Clinical Physiology	Physiology (ECE) Stomach ulcer (PY 4.11) Physiology (ECE)
					Biochemistry (Practical) Batch B Estimation of Albumin/AG Ratio (Performance) BC 14.11	

MONDAY 2.3.2024	BIOCHEMISTRY (Lecture) Metabolism of Ketone bodies & TG BC4.3,4.4	Physiology (Practical) Batch B & C SEMINAR- Cardiac output & its regulation (PY5.10) Viva : GIT		Physiology (Lecture) Electrodes of ECG & Cardiac Axis (PY5.5)	DISSECTION Tibio-fibular joint AN21.7	ANATOMY(L) Male Reproductive System (seminal vesicle, Prostate & Penis) - II Dissection Hall (BC) Anterior Abdominal wall & Rectus Sheath
		Biochemistry (Practical) Batch C Estimation of Albumin/AG Ratio (Performance) BC 14.11				
TUESDAY 3.3.2026	Physiology (L) Vomiting Reflex, diarrhea & constipation, Gastro-oesophageal reflux disease, Adynamic ileus, Hirschsprung's Disease (PY4.11)	Physiology (Practical) Batch A & C SEMINAR- Cardiac output & its regulation (PY5.10) Viva : GIT		ANATOMY Thoracic wall-I AN21.4	DISSECTION Thoracic wall-I AN21.4	Physiology (Lecture) Pulmonary Circulation Cutaneous circulation, Lymphatic Circulation (PY5.12)

		Biochemistry (Practical) Batch A Estimation of Bilirubin (Demo) BC 14.13				
WEDNESDAY 4.3.2026	HOLI			HOLI		
THURSDAY 5.3.2026	ANATOMY mechanism of respiration (AN21.8)	DISSECTION Thoracic wall (AN21.8)		Physiology (L) Heart Block I (PY5.6)	Physiology (Practical) Batch A & B SEMINAR- Cardiac output & its regulation (PY5.10) Viva : GIT Biochemistry (Practical) Batch C Estimation of Albumin/AG Ratio (Performance+ Skill) BC 14.11	Physiology (L) Describe and discuss physiology of aging, role of free radicals and antioxidants (PY12.6)
FRIDAY 6.3.2026	Physiology (Lecture) Digestion & absorption of Carbohydrate,Protein, Fat (PY4.7)	DISSECTION Thoracic wall (AN21.8)		ANATOMY Development of Respiratory system – AN52.8	Physiology (Practical) Batch B & C SEMINAR- Cardiac output & its regulation (PY5.10) Viva : GIT Biochemistry (Practical) Batch A Estimation of Bilirubin (Performance) BC 14.13	Physiology (SGD) Discuss the physiology of Yoga and Meditation (PY12.8)
SATURDAY 7.3.2026	BIOCHEMISTRY (Lecture) Cholesterol metabolism BC 4.4	DISSECTION Development of Respiratory system – AN52.8		ANATOMY Diaphragm AN22.2	Physiology (Practical) Batch A & B SEMINAR- Cardiac output & its regulation (PY5.10) Viva : GIT	Physiology (SGD) Functional Anatomy of respiratory tract and non respiratory

					Biochemistry (Practical) Batch B Estimation of Albumin/AG Ratio (Performance+ Skill) BC 14.11	functions of the lungs (PY6.1)
MONDAY 9.3.2026	BIOCHEMISTRY (Lecture) Lipoproteins BC4.5	Physiology (Practical) Batch B & C SEMINAR- ECG (PY5.5) Clinical Examination of Abdomen (PY4.12)		Physiology (L) Heart Block II Arrhythmias Myocardial infraction (PY5.6)	DISSECTION Dissection hall Lung	SDL/AETCOM (ANATOMY) Lung
		Biochemistry (Practical) Batch C Estimation of Bilirubin (Demo) BC 14.13				
TUESDAY 10.3.2024	Physiology (Lecture) Capillary Circulation Foetal Circulation (PY5.12)	Physiology (Practical) Batch A & C SEMINAR- ECG (PY5.5) Clinical Examination of Abdomen (PY4.12)		ANATOMY Lungs – I AN24.2	DISSECTION Dissection lab Lung	Physiology(ECE) Myocardial infraction (PY 5.6)
		Biochemistry (Practical) Batch A Estimation of Bilirubin (Performance + Skill) BC 14.13				
WEDNESDAY 11.3.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTR Y (Lecture) Eicosanoids and Fatty Liver BC4.6,4.7	Physiology (Practical) Batch A & B SEMINAR- ECG (PY5.5) Clinical Examination of Abdomen (PY4.12)	SDL (BIOCHEMISTRY) Heat shock Protein BC 5.2
	FAMILY ADOPTION PROGRAMME	ANATOMY Thoracic vertebrae –I (Typical)			Biochemistry (Practical) Batch B Estimation of Bilirubin (Demo)	

		AN21.2			BC 14.13	
THURSDAY 12.3.2026	ANATOMY Thoracic vertebrae - II(Atypical) AN21.5	DISSECTION Dissection lab Lung		Physiology (Lecture) Mechanics of Respiration, Pressure & Volume changes during Respiration (PY6.2)	Physiology (Practical) Batch B & C Revision of Clinical examination of Abdomen (PY4.12) • Revision of Amphibian Cardiac Experiments (PY3.12)	Physiology (L) Lung Volume & capacities (PY6.2)
					Biochemistry (Practical) Batch C Estimation of Bilirubin (Performance) BC 14.13	
FRIDAY 13.3.2026	Physiology (Lecture) Transport of Oxygen to the lungs, ODC (PY6.4)	DISSECTION Dissection lab Lung		ANATOMY Lungs – II AN24.2	Physiology (Practical) Batch A & C Revision of Clinical examination of Abdomen (PY4.12) • Revision of Amphibian Cardiac Experiments (PY3.12)	Physiology (SGD) Diffusion Capacity & Factors affecting it Alveolar Surfactant & Surface tension Compliance & Airway resistance Structure of Respiratory Membrane & V/P ratio, Dade Space & its measurement (PY6.3)
					Biochemistry (Practical) Batch A Estimation of Total Cholesterol (Demo) BC 14.12	

SATURDAY 14.3.2026	BIOCHEMISTRY (Lecture) Lipoprotein & Atherosclerosis BC4.5,4.8	DISSECTION Osteology –Ribs		ANATOMY Development of Respiratory system AN25.2,25.4	Physiology (Practical) Batch A & B Revision of Clinical examination of Abdomen (PY4.12) Revision of Amphibian Cardiac Experiments (PY3.12)	Physiology (SGD) Physiology of High Altitude & Acclimatization (PY6.8)
	BIOCHEMISTRY (Lecture) Nucleotide metabolism BC 10.2	Physiology (Practical) Batch B & C Clinical Examination of Respiratory system (PY6.12) Viva on CVS I		Physiology (Lecture) Transport of Carbon dioxide to the lungs (PY6.4)	Biochemistry (Practical) Batch B Estimation of Bilirubin (Performance) BC 14.13	
TUESDAY 17.3.2026	Physiology (L) Respiratory Centers of brain & Neural regulation of Respiration, Chemical regulation of respiration	Physiology (Practical) Batch A & C Clinical Examination of Respiratory system (PY6.12) Viva on CVS I		ANATOMY Mediastinum – II AN21.5	DISSECTION Breast- Gross Structure + Blood Supply	Physiology (SDL) Structure & Function of Kidney and non- excretory function of the kidney (PY 7.1)

	(PY6.5)	Biochemistry (Practical) Batch A Estimation of Total Cholesterol (Performance) BC 14.12				
WEDNESDAY 18.3.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Disorders of nucleotide metabolism BC 10.3	Physiology (Practical) Batch A & B • Clinical Examination of Respiratory system (PY6.12) Viva on CVS I	AETCOM (BIOCHEMISTRY) Role and responsibility of a physician to society Module 1.1
	FAMILY ADOPTION PROGRAME	ANATOMY Thorax Pericardium AN21.11,22.1,3			Biochemistry (Practical) Batch B Estimation of Bilirubin (Performance + Skill) BC 14.13	
THURSDAY 19.3.2026	ANATOMY Extenal features of Heart –I AN22.3	DISSECTION Dissection Lab Heart		Physiology (Lecture) Deep sea Diving & Nitrogen Narcosis , Compression & decompression sickness (PY6.9)	Physiology (Practical) Batch B & C • CPR (PY6.11) Viva on Respiration	Physiology (Tutorial) Hypoxia Oxygen therapy & Oxygen Toxicity , dyspnea, cyanosis, asphyxia, drowning, periodic breathing (PY6.6)
					Biochemistry (Practical) Batch C Estimation of Total Cholesterol (Demo) BC 14.12	
FRIDAY 20.3.2026	Eid Ul Fitar			Eid Ul Fitar		
SATURDAY 21.3.2026	BIOCHEMISTRY (Lecture) Formation of ammonia and urea cycle & it's disorder BC 5.6	DISSECTION Dissection Lab Heart		ANATOMY Extenal features of Heart seminar	Physiology (Practical) Batch A & C • CPR (PY6.11) Viva on Respiration	Physiology (Lecture) Discuss various lung functions tests and their clinical

					Biochemistry (Practical) Batch B Estimation of Total Cholesterol (Demo) BC 14.12	significance in obstructive and restrictive lung diseases(PY6.7)
MONDAY 23.3.2026	BIOCHEMISTRY (Lecture) Amino acid metabolism I BC 5.7	Physiology (Practical) Batch A & B • CPR (PY6.11) Viva on Respiration		Physiology (Lecture) JGA, Renin- Angiotensin System (PY7.2)	DISSECTION Lung & Heart	ANATOMY(L) ECE – Hydrocoele AN46.6
		Biochemistry (Practical) Batch C Estimation of Total Cholesterol (Performance) BC 14.12				
TUESDAY 24.3.2026	Physiology (L) GFR (PY7.3)	Physiology (Practical) Batch B & C PEFR (PY6.13) SEMINAR- Heart Block (PY5.6)		ANATOMY Internal features of Heart -I AN22.2	DISSECTION Dissection Lab Lung & Heart	Physiology (SDL) Renal circulation (PY7.3)
		Biochemistry (Practical) Batch A Estimation of Total Cholesterol (Performance+ Skill) BC 14.12				
WEDNESDAY 25.3.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Amino acid metabolism II	Physiology (Practical) Batch A & C PEFR (PY6.13) SEMINAR- Heart Block (PY5.6)	BIOCHEMISTRY (Seminar) Enzymes

	FAMILY ADOPTION PROGRAMME	ANATOMY Internal features of Heart -I AN22.2		BC 5.7	Biochemistry (Practical) Batch B Estimation of Total Cholesterol (Performance) BC 14.12	
THURSDAY 26.3.2026	Ram Navami			Ram Navami		
FRIDAY 27.3.2026	Physiology (SDL) Reabsorption of Sodium in renal Tubule (PY7.3)	DISSECTION Dissection Lab Lung & Heart		ANATOMY – Internal features of Heart seminar	Physiology (Practical) Batch A & B PEFR (PY6.13) SEMINAR- Heart Block (PY5.6)	Physiology (L) Reabsorption of Glucose in renal Tubule, SPLAY (PY7.3)
					Biochemistry (Seminar) Batch A Proteins	
SATURDAY 28.3.2026	BIOCHEMISTRY PCT 4	DISSECTION Development of Heart-I AN25.2,4		ANATOMY Development of Heart-I AN25.2,4	Physiology (Practical) Batch B& C SEMINAR- GFR (PY7.3) Viva on CVS II	Physiology (Lecture) Reabsorption of Water in renal Tubule, Diuresis & Diuretics (PY7.3)
					Biochemistry (Practical) Batch B Estimation of Total Cholesterol (Performance+ Skill) BC 14.12	

MONDAY 30.3.2026	BIOCHEMISTRY (Lecture) Replication BC 10.4	Physiology (Practical) Batch A & C SEMINAR- GFR (PY7.3) Viva on CVS II		Physiology (Lecture) Acid Base Balance in Kidney (PY7.5)		SDL/AETCOM (ANATOMY) Heart
		Biochemistry (Practical) Batch C Estimation of Total Cholesterol (Performance+ Skill) BC 14.12				
TUESDAY 31.3.2026	Physiology (Lecture) Counter Current Exchanger, Counter Current Multiplier (PY7.4)	Physiology (Practical) Batch A & B SEMINAR- GFR (PY7.3) Viva on CVS II		ANATOMY Blood supply of the heart with applied AN22.2.8	DISSECTION Lung & Heart	(SGD) Renal Clearance Test (PY7.8)
		Biochemistry (SGT) Batch A Estimation of AST, ALT & ALP BC 14.16				
WEDNESDAY 1.4.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Transcription BC 10.4	Physiology (Practical) Batch B & C • Clinical Examination of Respiratory system(PY6.12) Examination of Cardiovascular system(PY5.16)	BIOCHEMISTRY (Seminar) Hemoglobin
	Social Psychology, Community Behaviour & Relationships; Poverty, Social Security & Health (CM 2.4, 2.5)	ANATOMY Microanatomy Digestive System (Tongue, Salivary gland, Parotid, submandibular & sublingual) - I AN52.1			Biochemistry (Seminar) Batch B Proteins	

	SGT:- Family Types, Socio-Cultural Factors, SES Assessment & Barriers to Health- Seeking Behavior (CM 2.2, 2.3)					
THURSDAY 2.4.2026	ANATOMY Trachea II AN36.2	DISSECTION Tongue, Salivary gland, Parotid, submandibular & sublingual Dissection Lab SVC, Aorta, Thoracic duct		Physiology (Lecture) Innervations of Urinary Bladder, Physiology of Micturition – Abnormalities of Micturition reflex (PY7.6),	Physiology (Practical) Batch A & C • Clinical Examination of Respiratory system(PY6.12) Examination of Cardiovascular system(PY5.16) Biochemistry (Seminar) Batch C Proteins	Physiology (Lecture) Cystometrogram (PY7.7)
FRIDAY 3.4.2026	Good Friday			Good Friday		
SATURDAY 4.4.2026	BIOCHEMISTRY (Lecture) Translation BC 10.4	DISSECTION Norma verticalis & Norma Occipitalis (AN 26.2)		ANATOMY Trachea II AN36.2	Physiology (Practical) Batch A & B • Clinical Examination of Respiratory system(PY6.12) Examination of Cardiovascular system(PY5.16)	Physiology (SGD) Artificial Kidney (PY7.9)

					Biochemistry (SGT) Batch B Estimation of AST, ALT & ALP BC 14.16	
MONDAY 6.4.2026	2nd Internal Assessment Examination			2nd Internal Assessment Examination		
TUESDAY 7.4.2026						
WEDNESDAY 8.4.2026						
THURSDAY 9.4.2026						
FRIDAY 10.4.2026						
SATURDAY 11.4.2026						
MONDAY 13.4.2026	BIOCHEMISTRY (Lecture) DNA repair & gene mutation BC 10.5	Physiology (Practical) Batch B & C SEMINAR- Describe properties, action potential and Excitation-Contraction Coupling (PY3.7), JGA, Renin-Angiotensin System (PY7.2)		Physiology (SGD) Functional anatomy of endocrine glands (PY8.1)	DISSECTION Norma verticalis & Norma Occipitalis (AN 26.2)	ANATOMY(L) Development of Body cavities and diaphragm

		Biochemistry (SGT) Batch C Estimation of AST, ALT & ALP BC 14.16				
TUESDAY 14.4.2026	Physiology (L) Mechanisms of hormone action I(PY8.1)	Physiology (Practical) Batch A & C SEMINAR- Describe properties, action potential and Excitation-Contraction Coupling (PY3.7), JGA, Renin-Angiotensin System (PY7.2).		ANATOMY Oesophagus AN36.3	DISSECTION Norma verticalis & Norma Occipitalis (AN 26.2)	Physiology (L) Mechanisms of hormone action II (PY8.1)
WEDNESDAY 15.4.2026	08 – 11 AM	Biochemistry (SGT) Batch A Estimation of Calcium & Phosphorus BC 14.14		BIOCHEMISTRY (Lecture) Regulation of gene expression BC 10.6	Physiology (Practical) Batch A & B SEMINAR- Describe properties, action potential and Excitation- Contraction Coupling (PY3.7), JGA, Renin- Angiotensin System (PY7.2)	BIOCHEMISTRY (Seminar) Vitamins

	Health Hazards of Air, Water, Noise, Radiation & Pollution (CM 3.1) SGT:- Social Psychology & Poverty (CM 2.4, 2.5)	ANATOMY Azygous venous system AN50.2			Biochemistry (SGT) Batch B Estimation of Calcium & Phosphorus BC 14.14	
THURSDAY 16.4.2026	ANATOMY SVC, Aorta, Thoracic duct AN50.2	DISSECTION Norma verticalis & Norma Occipitalis (AN 26.2)		Physiology (SGD) Discuss cardiorespiratory and metabolic adjustments during exercise (isotonic, isometric), effects of physical training under different environmental conditions(heat and cold) (PY12.3)	Physiology (Practical) Batch B & C SEMINAR- Counter Current Exchanger, Counter Current Multiplier (PY7.4) Viva on Renal Physiology	Physiology (L) Describe the physiology of Thymus & Pineal Gland (PY8.7)
				Biochemistry (SGT) Batch C Estimation of Calcium & Phosphorus BC 14.14		
FRIDAY 17.4.2026	Physiology (L) Hypothalamo-Hypophyseal Connections (PY8.1)	DISSECTION Norma Frontalis		ANATOMY Osteology – Norma Frontalis AN26.2	Physiology (Practical) Batch A & C SEMINAR- Counter Current Exchanger, Counter Current Multiplier (PY7.4) Viva on Renal Physiology	Physiology (Lecture) Pituitary Hormones (PY8.2)
				Biochemistry (SGT) Batch A Estimation of Triglyceride BC 14.15		

SATURDAY 18.4.2026	BIOCHEMISTRY (Lecture) Recombinant DNA technology & PCR & other techniques BC 10.7	DISSECTION Norma Frontalis		ANATOMY Patterns of inheritance –I	Physiology (Practical) Batch A & B SEMINAR- Counter Current Exchanger, Counter Current Multiplier (PY7.4) Viva on Renal Physiology	Physiology (SGD) Reproductive organs of human body. Sex determination & sex differentiation (PY9.1) Abnormalities of sex differentiation (PY9.1)
					Biochemistry (SGT) Batch B Estimation of Triglyceride BC 14.15	
MONDAY 20.4.2026	BIOCHEMISTRY (Lecture) Plasma proteins BC 5.4	Physiology (Practical) Batch B & C SEMINAR- Innervations of Urinary Bladder, Physiology of Micturition – Abnormalities of Micturition reflex (PY7.6), Cystometrogram (PY7.7)		Physiology (Lecture) Synthesis & secretion of Growth Hormone Functions of Growth Hormones Abnormalities of Growth Hormones (PY8.2)	DISSECTION Norma Frontalis	ANATOMY(L) Peritoneum-I AN49.1

		Biochemistry (SGT) Batch C Estimation of Triglyceride BC 14.15				
TUESDAY 21.4.2026	Physiology (Lecture) Prolactin, Oxytocin & Its Function (PY8.2)	Physiology (Practical) Batch A & C SEMINAR- Innervations of Urinary Bladder, Physiology of Micturition – Abnormalities of Micturition reflex (PY7.6), Cystometrogram (PY7.7)		ANATOMY Patterns of inheritance - II	DISSECTION Norma Frontalis	Physiology (Lecture) ADH Secretion & its Function (PY8.2)
WEDNESDAY	08 – 11 AM	Biochemistry (SGT) Batch A Estimation of HDL & LDL BC 14.15	11 AM – 12 PM	BIOCHEMISTRY	Physiology (Practical) Batch A & B	BIOCHEMISTRY (Seminar)

22.4.2026				(Lecture) Acute phase proteins & Electrophoresis BC 5.4	SEMINAR- Innervations of Urinary Bladder, Physiology of Micturition – Abnormalities of Micturition reflex (PY7.6), Cystometrogram (PY7.7)	Nucleotide Metabolism
	Safe & Wholesome Water; Sanitary Sources; Water Purification; Quality Standards; Conservation & Rainwater Harvesting (CM 3.2)	ANATOMY Development of Heart- III AN25.4			Biochemistry (SGT) Batch B Estimation of Triglyceride BC 14.15	
	SGT:- Health Hazards of Environmental Pollution (CM 3.1)					
THURSDAY 23.4.2026	ANATOMY Teratology	DISSECTION Tongue, Salivary gland, Parotid, submandibular & sublingual - II Dissection Lab Osteology - Norma vertecalis & Norma occipitalis (AN 26.2)		Physiology (Tutorial) Puberty, Adolescent (PY9.2)	Physiology (Practical) Batch B & C SEMINAR- Synthesis & secretion of Growth Hormone Functions of Growth Hormones Abnormalities of Growth Hormones (PY8.2), Prolactin, Oxytocin & Its Function (PY8.2)	Physiology (Lecture) Spermatogene sis & its regulation (PY9.3)

					Biochemistry (SGT) Batch C Estimation of Triglyceride BC 14.15	
FRIDAY 24.4.2026	Physiology (L) Synthesis & Secretion of thyroid hormone (PY8.3)	DISSECTION Tongue, Salivary gland, Parotid, submandibular & sublingual - II Dissection Lab Osteology - Norma vertecalis & Norma occipitalis (AN 26.2)		ANATOMY Microanatomy DigestiveSystem Tongue, Salivary gland, Parotid, Submandibular & sublingual – II (AN43.1	Physiology (Practical) Batch A & C SEMINAR- Synthesis & secretion of Growth Hormone Functions of Growth Hormones Abnormalities of Growth Hormones (PY8.2), Prolactin, Oxytocin & Its Function (PY8.2)	Physiology (Tutorial) Semen Analysis, sperm count & Male Infertility , Female Infertility (PY9.10)
				Biochemistry(Demo) Batch A Electrophoresis BC 14.18		
SATURDAY 25.4.2026	BIOCHEMISTRY (Lecture) Immunoglobulins & Immunity BC 5.5	DISSECTION Tongue, Salivary gland, Parotid, submandibular & sublingual - II Dissection Lab Osteology - Norma vertecalis & Norma occipitalis (AN 26.2)		ANATOMY Introduction to Head & Neck (AN27.1, AN27.2)	Physiology (Practical) Batch A & B SEMINAR- Synthesis & secretion of Growth Hormone Functions of Growth Hormones Abnormalities of Growth Hormones (PY8.2), Prolactin,	Physiology (Lecture) Functions of thyroid Hormones Diseases of thyroid gland, Antithyroid Drugs (PY8.3)

					Oxytocin & Its Function (PY8.2)	
					Biochemistry(Demo) Batch B Electrophoresis BC 14.18	
MONDAY 27.4.2026	BIOCHEMISTRY (Lecture) Integration of Metabolism BC 7.1	Physiology (Practical) Batch B & C SEMINAR- Synthesis & Secretion of thyroid hormone (PY8.3), Functions of thyroid Hormones Diseases of thyroid gland, Antithyroid Drugs (PY8.3)		Physiology (SGD) Ovary & its function (PY9.4)	DISSECTION Dissection of scalp	ANATOMY(L) Digestive System (Oesophagus, Stomach - Pyloric & Fundic part) -I
		Biochemistry (Demo) Batch C Electrophoresis BC 14.18				

TUESDAY 28.4.2026	Physiology (Lecture) Ovarian changes of menstrual Cycle. Test for ovulation & its physiological Basis (PY9.5)	Physiology (Practical) Batch A & C SEMINAR- Synthesis & Secretion of thyroid hormone (PY8.3), Functions of thyroid Hormones Diseases of thyroid gland, Antithyroid Drugs (PY8.3)		ANATOMY Scalp (AN) 27.1, AN27.2)-I	DISSECTION Dissection of scalp	Physiology (Tutorial) Uterine changes of menstrual Cycle (PY9.5)
WEDNESDAY 29.4.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Minerals- Iron & Magnesium & clinical disorders BC 9.1-9.2	Physiology (Practical) Batch A & B SEMINAR- Synthesis & Secretion of thyroid hormone (PY8.3), Functions of thyroid Hormones Diseases of thyroid gland, Antithyroid Drugs (PY8.3) Biochemistry(Demo) Batch B Chromatography BC 14.18	BIOCHEMISTRY (Seminar) Organ Function test
	Water-Borne Diseases, Jaundice, Hepatitis & Diarrheal Diseases (CM 3.3)	ANATOMY Scalp seminar				
	SGT:- Safe & Wholesome Water, Water borne disease (CM 3.2 -3.5)					

THURSDAY 30.4.2026	ANATOMY Muscles of Face – I AN35.1	DISSECTION Muscles of Face & Venous drainage		Physiology (Lecture) Functions of Male sex hormones(PY9.3) female sex (PY9.4)	Physiology (Practical) Batch B & C SEMINAR-Ovarian changes of menstrual Cycle. Test for ovulation & its physiological Basis (PY9.5), Uterine changes of menstrual Cycle (PY9.5) Biochemistry(Demo) Batch C Chromatography BC 14.18	Physiology (Lecture) Male, female contraceptive methods (PY9.6)
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DR. B. S. KUSHWAH INSTITUTE OF MEDICAL SCIENCES
LAKHANPUR, KANPUR
MBBS 2025-2026 BATCH

MASTER TIME TABLE
(FIRST BLOCK – MAY 2026 – JULY 2026)

DAY	9 – 10 AM	10AM – 12 PM		01 – 02 PM	02 – 04 PM	04 – 05 PM
FRIDAY 1.5.2026	Physiology (Lecture) Secretion & function of Parathormone (PY8.5)	DISSECTION Muscles of Face & Venous drainage	LUNCH (12 – 01 PM)	ANATOMY Development of (Face, Nose and Palate)- I AN43.4	Physiology (Practical) Batch A & C SEMINAR-Ovarian changes of menstrual Cycle. Test for ovulation & its physiological Basis (PY9.5), Uterine changes of menstrual Cycle (PY9.5)	Physiology (ECE) A case of Dyspnea (PY 6.6)
					Biochemistry(Demo) Batch A ELISA/Immunodiffusion BC 14.18	
SATURDAY 2.5.2026	BIOCHEMISTRY (Lecture) Minerals- Zinc & Phosphorous clinical disorders BC 9.2	DISSECTION Muscles of Face & Venous drainage		ANATOMY Face – Venous drainage, Blood supply , Sensory innervations – II (AN25.8, 35.5) –II	Physiology (Practical) Batch A & B SEMINAR-Ovarian changes of menstrual Cycle. Test for ovulation & its physiological Basis (PY9.5), Uterine changes of menstrual Cycle (PY9.5)	Physiology (SGD) Calcium metabolism in human body (PY8.5)
					Biochemistry(Demo) Batch B ELISA/Immunodiffusion BC 14.18	

MONDAY 4.5.2026	BIOCHEMISTRY (Lecture) Minerals- Calcium & Copper clinical disorders BC 9.1	Physiology(Practical) Batch B & C SEMINAR- Secretion & function of Parathormone (PY8.5), Calcium metabolism in human body (PY8.5) Biochemistry(Demo) Batch C ELISA/Immunodiffusion BC 14.18		Physiology (SGD) Maternal Changes during pregnancy (PY9.7)	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Muscles of Face & Venous drainage	SDL/AETCOM (ANATOMY) Skull
TUESDAY 5.5.2026	Physiology (Lecture) Functional organization of Endocrine Pancreas, Secretion & Functions of Insulin (PY8.2)	Physiology (Practical) Batch A & C SEMINAR- Secretion & function of Parathormone (PY8.5), Calcium metabolism in human body (PY8.5) Biochemistry(Demo) Batch A Autoanalyser/ISE BC 14.18		ANATOMY Endocrine system – (Pituitary, Thyroid) AN43.2,52.1	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Muscles of Face & Venous drainage	Physiology (SGD) Parturition, Feto-Placental Unit (PY9.7)
WEDNESDAY AY 6.5.2026	08 – 11 AM Solid Waste, Human	11 AM – 12 PM ANATOMY		BIOCHEMISTRY (Lecture) Organ function test – KFT, LFT BC 11.1	Physiology (Practical) Batch A & B SEMINAR- Secretion & function of Parathormone (PY8.5), Calcium metabolism in human body (PY8.5) Biochemistry(Demo)	Biochemistry (ECE) Anemia

	Excreta & Sewage Disposal; Housing & Health (CM 3.4, 3.5)	Osteology – Mandible AN26.4			Batch B Autoanalyser/ISE BC 14.18	
	Lec:- Health Education and Health Promotion (CM 4.1, 4.2)					
THURSDAY 7.5.2026	ANATOMY Posterior triangle – I (AN 29.1)	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Muscles of Face & Venous drainage		Physiology (SGD) Secretion & Functions of Glucagon (PY8.6) Blood Glucose, Homeostasis Diabetes Mellitus (PY8.6)	Physiology (Practical) Batch B & C SEMINAR- Parturition, Feto-Placental Unit (PY9.7) Functional organization of Endocrine Pancreas, Secretion & Functions of Insulin (PY8.2)	Physiology (Lecture) Hormonal Changes & their effects on menopause (PY9.9)
				Biochemistry(Demo) Batch C Autoanalyser/ISE BC 14.18		
FRIDAY 8.5.2026	Physiology (SGD) Lactation (PY9.7)	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Posterior triangle		ANATOMY Posterior triangle – -II (AN 29.1)	Physiology (Practical) Batch A & C SEMINAR- Parturition, Feto-Placental Unit (PY9.7) Functional organization of Endocrine Pancreas, Secretion & Functions of Insulin (PY8.2)	Physiology (SGD) Describe physiology of infancy, interpret growth charts and anthropometric assessment of infants

					Biochemistry(SGT) Batch A OGTT/HbA1c BC 14.22	(PY12.5)
SATURDAY 9.5.2026	BIOCHEMISTRY (Lecture) OFT- Thyroid & adrenals BC-11.1	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Posterior triangle		ANATOMY Parotid Gland seminar	Physiology (Practical) Batch A & B SEMINAR- Parturition, Feto-Placental Unit (PY9.7) Functional organization of Endocrine Pancreas, Secretion & Functions of Insulin (PY8.2) Biochemistry(SGT) Batch B OGTT/HbA1c BC 14.22	Physiology (SGD) Physiological Basis of pregnancy Test (PY9.8) IVF (PY9.10)
MONDAY 11.5.2026	BIOCHEMISTRY PCT 5	Physiology (Practical) Batch B & C pregnancy Test (PY9.8) SEMINAR- Lactation (PY9.7), Physiological Basis of pregnancy Test (PY9.8) IVF (PY9.10) Biochemistry(SGT) Batch C OGTT/HbA1c BC 14.22		Physiology (Lecture) Functional organization of Adrenal Gland, Secretion and function of Glucocorticoids (PY8.4)	DISSECTION Endocrine system – (Pituitary, Thyroid) Dissection Lab Posterior triangle	ANATOMY(L) Abdomen Male External Genitalia –I AN46.1-6

TUESDAY 12.5.2026	Physiology (Lecture) Secretion and function of Mineralocorticoids (PY8.4)	Physiology (Practical) Batch A & C pregnancy Test (PY9.8) SEMINAR- Lactation (PY9.7), Physiological Basis of pregnancy Test (PY9.8) IVF (PY9.10)		ANATOMY Development of Face, Nose and Palate (AN43.4)	DISSECTION Anterior triangle	Physiology (Lecture) Obesity & Metabolic Syndrome (PY12.4)
		Biochemistry(SGT) Batch A Glycaemic index BC 14.23				
WEDNESD AY 13.5.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) Xenobiotics BC 12.1	Physiology (Practical) Batch A & B pregnancy Test (PY9.8) SEMINAR- Lactation (PY9.7), Physiological Basis of pregnancy Test (PY9.8) IVF (PY9.10)	Biochemistry (ECE) Alcoholic Liver disease
	Role of Vectors & NVBDGP (CM 3.6)	ANATOMY Anterior triangle - Carotid Triangle (AN 32.1 & 32.2/AN 29.3, AN 29.4) -I			Biochemistry(SGT) Batch B Glycaemic index BC 14.23	
	Lec:- Steps in evaluation of health promotion & education program (CM 4.3)					

THURSDAY 14.5.2026	ANATOMY Orbit – I AN 31.1-31.5	DISSECTION Anterior triangle		Physiology (L) Describe and discuss the functional organization of CNS (PY10.1)	Physiology (Practical) Batch B & C SEMINAR- Functional organization of Adrenal Gland, Secretion and function of Glucocorticoids (PY8.4), Secretion and function of Mineralocorticoids (PY8.4)	Physiology (Lecture) Introduction to Special senses (PY11.1.)
				Biochemistry(SGT) Batch C Glycaemic index BC 14.23		
FRIDAY 15.5.2026	Physiology (Lecture), Classification & properties of receptors (PY10.6)	DISSECTION Parathyroid & Suprarenal gland Dissection Osteology – Normabasalis		ANATOMY Endocrine system – Parathyroid & Suprarenal gland. AN43.4	Physiology (Practical) Batch A & C SEMINAR- Functional organization of Adrenal Gland, Secretion and function of Glucocorticoids (PY8.4), Secretion and function of Mineralocorticoids (PY8.4)	Physiology (Lecture) Structure & Functions of Different types of synapses, Synaptic Transmission (PY10.4)
				Biochemistry(ECE- Vertical Integration) Batch A Diabetes Mellitus & Obesity BC 14.19		

SATURDAY 16.5.2026	BIOCHEMISTRY (Lecture) Free radicals & anti-oxidants BC 12.2, 12.3	DISSECTION Parathyroid & Suprarenal gland Dissection Lab Posterior triangle		ANATOMY Orbit – II AN 31.1-31.5	Physiology (Practical) Batch A & B SEMINAR- Functional organization of Adrenal Gland, Secretion and function of Glucocorticoids (PY8.4), Secretion and function of Mineralocorticoids (PY8.4)	Physiology (Lecture) Properties of Synapses (PY10.4)
		Physiology (Practical) Batch B & C SEMINAR- Reabsorption of Glucose in renal Tubule, SPLAY (PY7.3), Properties of Synapses (PY10.4)		Physiology (Tutorial) Functional Anatomy of Ear and auditory pathways, vestibular apparatus and equilibrium(11.3)	DISSECTION Parathyroid & Suprarenal gland Dissection Lab Posterior triangle	
MONDAY 18.5.2026	BIOCHEMISTRY (Lecture) Oncogenesis & clinical implications BC 13.1	Biochemistry(ECE - Vertical Integration) Batch C Diabetes Mellitus & Obesity BC 14.19		ANATOMY Osteology – Cervical Vertebrae AN26.2	DISSECTION Parathyroid & Suprarenal gland Dissection Lab Posterior triangle	Physiology (Lecture) Properties of Synapses (PY10.4)
TUESDAY 19.5.2026	Physiology (L) Physiology of Taste sensation (PY11.1), Pathophysiology of	Physiology (Practical) Batch A & C SEMINAR- Reabsorption of Glucose in renal				

	altered taste sensation (PY11.1)	Tubule, SPLAY (PY7.3), Properties of Synapses (PY10.4)				
		Biochemistry(ECE - Vertical Integration) Batch A Fatty liver & Dyslipidaemia BC 14.19				
	08 – 11 AM	11 AM – 12 PM				
WEDNESD AY 20.5.2026	Identification, Life Cycles & Control of Vectors Insecticides & Rodenticides – Mode of Action & Application (CM 3.7,3.8)	ANATOMY Development of Alimentary-III (Face, Nose and Palate) AN39.1		BIOCHEMISTRY (Lecture) Oncogenesis & clinical implications BC 13.1	Physiology (Practical) Batch A & B SEMINAR- Reabsorption of Glucose in renal Tubule, SPLAY (PY7.3), Properties of Synapses (PY10.4)	
	Lec:- Sources of various nutrients and special nutritional requirements. (CM 5.1)				Biochemistry(ECE- Vertical Integration) Batch B Fatty liver & Dyslipidaemia BC 14.19	Biochemistry (ECE) Gout

THURSDAY 21.5.2026	ANATOMY Submandibular Gland AN 34.1	DISSECTION Submandibular Gland AN 34.1		Physiology (SGD) Perception of Smell (PY11.2)	Physiology (Practical) Batch B & C Test for smell (PY11.1) Test for Taste sensation (PY11.2) Biochemistry(ECE-Vertical Integration) Batch C Fatty liver & Dyslipidaemia BC 14.19	Physiology (Lecture) Discuss the classification , function and of reflex (PY10.5)
FRIDAY 22.5.2026	Physiology (SGD) Classify the neurotransmitters and discuss the chemical transmission in the nervous system PY10.3	DISSECTION Submandibular Gland AN 34.1		ANATOMY Thyroid Gland	Physiology (Practical) Batch A & C Test for smell (PY11.1) Test for Taste sensation (PY11.2) Biochemistry(ECE-Vertical Integration) Batch A MI BC 14.19	Physiology (Lecture) Discuss physiology of hearing, pathophysiology of deafness and hearing tests (PY11.4)
SATURDAY 23.5.2026	BIOCHEMISTRY (Lecture) Tumour markers BC 13.2	DISSECTION Lymphatic System- Lymph node, Spleen Dissection Lab of Thyroid Gland		ANATOMY Lymphatic System (Lymph node, Spleen) AN70.2	Physiology (Practical) Batch A & B Test for smell (PY11.1) Test for Taste sensation (PY11.2) Biochemistry(ECE-Vertical Integration) Batch B MI BC 14.19	Physiology (Lecture) Discuss the properties of reflex (PY10.5)
MONDAY 25.5.2026	BIOCHEMISTRY (Lecture)	Physiology (Practical) Batch B & C Hearing test(PY11.4)		Physiology (Lecture) Discuss somatic	DISSECTION Lymphatic System-Lymph node, Spleen Dissection Lab of Thyroid Gland	SDL/AETCOM (ANATOMY) SEMINAR-

	Biochemical Changes in AIDS BC 13.3	Examination of sensory nervous system(PY10.19) Biochemistry(ECE - Vertical Integration) Batch C MI BC 14.19		sensations, ascending tracts, (sensory tracts (PY10.7)		Thyroid Gland
TUESDAY 26.5.2026	Physiology (Lecture) Discuss somatic sensations applied aspects of nervous sysyem(PY10.7)	Physiology (Practical) Batch A & C Hearing test(PY11.4) Examination of sensory nervous system(PY10.19) Biochemistry (Seminar) Batch A Lipids		ANATOMY Normalateralis AN26.2	DISSECTION Supra temporal fossa & Infratemporal Fossa & its contents	Physiology (Lecture) Discuss Physiology of Pain pathways (PY10.8)
WEDNESD AY 27.5.2026	Eid			Eid		
THURSDA Y 28.5.2026	ANATOMY Supra temporal fossa & Infratemporal Fossa & its contents (AN33.1)	DISSECTION Supra temporal fossa & Infratemporal Fossa & its contents		Physiology (Lecture) Pain and its modulation with special emphasis on gate control theory of pain (PY10.8)	Physiology (Practical) Batch A & B Hearing test(PY11.4) Examination of sensory nervous system(PY10.19)	Physiology (Lecture) Describe the course of descending tracts (Pyramidal and extrapyramidal),

					Biochemistry (Seminar) Batch C Lipids	its clinical implications including difference in UMN and LMN lesions (PY10.9)
FRIDAY 29.5.2026	Physiology (Lecture) Discuss types and clinical features of Spinal cord lesions (complete, incomplete transaction and hemisection- Brown Sequard Syndrome) (PY10.10)	DISSECTION Pterygo -palatine fossa & Its contents		ANATOMY Pterygo -palatine fossa & Its contents AN26.8	Eid	Physiology (Lecture) Describe the functional anatomy of cerebellum. Its connections (PY10.11)
SATURDAY 30.5.2026	BIOCHEMISTRY (Lecture) Metabolism of Alcohol BC 13.4	DISSECTION Pterygo -palatine fossa & Its contents		ANATOMY TMJ- I AN26.5	Physiology (Practical) Batch A & C Examination of Motor system(PY10.19) Higher functions, Reflexes (PY10.19)	Physiology (Lecture) Cerebellum its functions and clinical abnormalities(PY 10.11)
					Biochemistry (Seminar) Batch B Lipids	

MONDAY 1.6.2026	BIOCHEMISTRY (Lecture) Role of AI in biochemistry BC 13.5	Physiology (Practical) Batch A & B		Physiology (Lecture) Describe the functional anatomy of basal ganglia. Its connections (PY10.12)	Eid	SDL/AETCOM (ANATOMY) SEMINAR- PAROTID GLAND
TUESDAY 2.6.2026	Physiology (SDL) Cerebellum its functions and clinical abnormalities(PY 10.11)	Physiology (Practical) Batch B & C		ANATOMY Lymphatic system (Thymus & Palatine Tonsil) AN25.2	DISSECTION Lymphatic system -Thymus & Palatine Tonsil Dissection TMJ	Physiology (Lecture) Basal ganglia. Its functions and clinical abnormalities(PY 10.12)
WEDNESD AY 3.6.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture)	Physiology (Practical) Batch A & C	Biochemistry (ECE) Nephrotic syndrome
	FAMILY ADOPTION PROGRAME	ANATOMY Cranial cavity –I AN30.1		Nutrition I BC 8.4-8.6	Biochemistry (Batch B) Case discussion Renal failure BC 14.19	
THURSDA Y 4.6.2026	ANATOMY Sub –occipital triangle AN42.2,3	DISSECTION Cranial cavity – II AN30.2		Physiology (Lecture) Discuss the mechanism of maintenanc e of tone,	Physiology (Practical) Batch A & B	Physiology (SGD) Discuss functional anatomy of thalamus, its connections functions and

				posture and control of body movements (PY10.13)	Biochemistry (Batch C) Case discussion GOUT BC 14.19	clinical abnormalities. (PY10.14)
FRIDAY 5.6.2026	Physiology (Lecture) Discuss functional anatomy of cerebral cortex, its connections (PY10.16)	DISSECTION Development of - Teeth, Pharynx, Tongue and Salivary Gland – IIAN43.4		ANATOMY Development of - Teeth, Pharynx, Tongue and Salivary Gland – IIAN43.4	Physiology (Practical) Batch B & C	Physiology (SDL) Discuss cerebral cortex, its functions and clinical abnormalities. (PY10.16)
					Biochemistry (Batch A) Case discussion GOUT BC 14.19	
SATURDAY 6.6.2026	BIOCHEMISTRY (Lecture) Nutrition II BC 8.4-8.6	DISSECTION Pharynx – I AN36.5		ANATOMY Pharynx – I AN36.5	Physiology (Practical) Batch A & C	Physiology (SGD) Discuss functional anatomy of eye, visual pathway(PY11.5)
					Biochemistry (Batch B) Case discussion GOUT BC 14.19	
MONDAY 8.6.2026	BIOCHEMISTRY (Lecture) Nutrition III BC 8.4-8.6	Physiology (Practical) Batch A & B		Physiology (Lecture) Discuss, light and papillary reflex and clinical importance of lesions of visual pathway(PY11.5)	DISSECTION Pharynx – I AN36.5	SDL/AETCOM (ANATOMY) SEMINAR- Posterior triangle of neck
		Biochemistry (Batch C) Case discussion Vitamin deficiency disorders BC 14.19				

TUESDAY 9.6.2026	Physiology (Lecture) Discuss the structure and functions of reticular activating system , Sleep physiology and EEG waveforms during sleep wakefulness cycle) (PY10.17)	Physiology (Practical) Batch B & C		ANATOMY Hypophysis cerebri (Pituitary Gland) AN42.1	DISSECTION Hypophysis cerebri (Pituitary Gland) AN42.1	Physiology (SDL) Discuss, light and papillary reflex and clinical importance of lesions of visual pathway(PY11.5)
		Biochemistry (Batch A) Case discussion Vitamin deficiency disorders BC 14.19				
WEDNESDAY 10.6.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (Lecture) ETC I BC 7.2	Physiology (Practical) Batch A & C	SDL (BIOCHEMISTRY) DNA repair mechanism BC10.5
	FAMILY ADOPTION PROGRAMME	ANATOMY HISTO Pituitary Gland AN52.1			Biochemistry (Batch B) Case discussion Vitamin deficiency disorders BC 14.19	
THURSDAY 11.6.2026	ANATOMY Pharynx – II AN36.5	DISSECTION Pharynx – II AN36.5		Physiology (Lecture) Sleep physiology and EEG waveforms during sleep wakefulness cycle) (PY10.17)	Physiology (Practical) Batch A & B Biochemistry (Batch C) Case discussion Thyroid disorders BC 14.19	Physiology (Lecture) Discuss functional anatomy of hypothalamus, its connections functions and clinical abnormalities. (PY10.15)

FRIDAY 12.6.2026	Physiology (SGD) Discuss functional anatomy of hypothalamus, its connections functions and clinical abnormalities. (PY10.15)	DISSECTION Soft Palate & Walderyers rings AN36.1,36.2		ANATOMY Soft Palate & Walderyers rings AN36.1,36.2	Physiology (Practical) Batch B & C	Physiology (Lecture) Discuss physiology of image formation, refractive errors and physiological principles of its management (PY11.6)
					Biochemistry (Batch A) Case discussion Thyroid disorders BC 14.19	
SATURDAY 13.6.2026	BIOCHEMISTRY (Lecture) ETC II BC 7.2	DISSECTION Tongue AN39.2		ANATOMY Tongue AN39.2	Physiology (Practical) Batch A & C	Physiology (SDL) Discuss physiology of image formation, refractive errors and physiological principles of its management (PY11.6)
					Biochemistry (Batch B) Case discussion Thyroid disorders BC 14.19	
MONDAY 15.6.2026	BIOCHEMISTRY (Lecture) Biological Oxidation BC 7.1-7.2	Physiology (Practical) Batch A & B		Physiology (Lecture) Describe and discuss physiological mechanism of temperature regulation (PY12.1),	DISSECTION Tongue AN39.2	SDL/AETCOM (ANATOMY) Tongue
		Biochemistry (Batch C) Case discussion Genetic disorders BC 14.19				

TUESDAY 16.6.2026	Physiology (SDL) Describe and discuss physiological mechanism of temperature regulation (PY12.1),	Physiology (Practical) Batch B &C Examination of Motor system(PY10.19) Reflexes, Higher functions (PY10.19)		ANATOMY Larynx-I (cartilage AN38.1)	DISSECTION Larynx-I (cartilage AN38.1)	Physiology (Lecture) Discuss physiology of vision including colour vision and colour blindness (PY11.7)
		Biochemistry (Batch A) Case discussion Genetic disorders BC 14.19				
WEDNESDAY 17.6.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY PCT 6	Physiology (Practical) Batch A & C Examination of cranial nerves I to VI (PY10.20) Diagnosis of brain death (PY12.7)	SDL (BIOCHEMISTRY) Role of uncouplers BC 7.2
	FAMILY ADOPTION PROGRAME	ANATOMY Development of - Teeth, Pharynx, Tongue and Salivary Gland III AN39.1			Biochemistry (Batch B) Case discussion Genetic disorders BC 14.19	
THURSDAY 18.6.2026	ANATOMY Larynx-II (Muscles) AN38.1	DISSECTION Larynx-II (Muscles) AN38.1		Physiology (Lecture) Discuss functional anatomy of limbic system its connection	Physiology (Practical) Batch A & B Examination of cranial nerves I to VI (PY10.20) Diagnosis of brain death (PY12.7)	Physiology (ECE) A case of Parkinson's Disease (PY 10.12)

				s functions and clinical abnormalities. (PY10.15)	Biochemistry (Batch C) ECE-SGT Clinical Biochemistry BC 14.24	
FRIDAY 19.6.2026	Physiology (SDL) Discuss physiology of vision including colour vision and colour blindness (PY11.7)	DISSECTION Nasal Cavity – I AN37.1		ANATOMY Nasal Cavity – I AN37.1	Physiology (Practical) Batch B & C Examination of cranial nerves I to VI (PY10.20) Diagnosis of brain death (PY12.7)	Physiology (Lecture) Discuss adaptation to altered temperature (heat and cold) and mechanism of fever, cold injuries and heat stroke. (PY12.2)
					Biochemistry (Batch A) ECE-SGT Clinical Biochemistry BC 14.24	
SATURDAY 20.6.2026	BIOCHEMISTRY (Lecture) Hormones & their markers BC 11.2	DISSECTION Nasal Cavity – AN37.1		ANATOMY Atlanto-occipital & Atlantoaxial joint AN37.1	Physiology (Practical) Batch A & C Obtain history and perform general examination in the volunteer/simulated environment (PY12.9) Demonstrate basic life support in a simulated environment (PY12.10)	Physiology (ECE) A case of Diabetes Mellitus (PY 8.6)

					Biochemistry (Batch B) ECE-SGT Clinical Biochemistry BC 14.24	
MONDAY 22.6.2026	BIOCHEMISTRY (Lecture) Glucose homeostasis & Carbohydrate metabolism disorders BC 3.5,3.6	Physiology (Practical) Batch A & B Obtain history and perform general examination in the volunteer/simulated environment (PY12.9) Demonstrate basic life support in a simulated environment (PY12.10)		Physiology (Lecture) Discuss the physiologic al basis of learning (PY10.18)	DISSECTION Nasal Cavity – AN37.1	SDL/AETCOM (ANATOMY) Para nasal sinus
		Biochemistry (Batch C) Case discussion Nephrotic Syndrome BC 14.19				

TUESDAY 23.6.2026	Physiology (Lecture) Discuss the physiological basis of memory(PY10.18)	Physiology (Practical) Batch B & C Obtain history and perform general examination in the volunteer/simulated environment (PY12.9) Demonstrate basic life support in a simulated environment (PY12.10)		ANATOMY Nasal Cavity – II AN37.1	DISSECTION Nasal Cavity – II AN37.1	Physiology (Lecture) Discuss the physiological basis of speech(PY10.18)
		Biochemistry (Batch A) Case discussion Nephrotic Syndrome BC 14.19				
WEDNESD AY 24.6.2026	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY Diabetes mellitus(ECE)	Physiology (Practical) Batch A & C Light and papillary reflex (PY11.5), Refractive errors (PY.11.6)	SDL (BIOCHEMISTRY) Galactosemia BC 3.4
	SGT	ANATOMY Paranasal sinuses AN37.1			Biochemistry (Batch B) Case discussion Nephrotic Syndrome BC 14.19	

THURSDAY 25.6.2026	ANATOMY External Ear and tympanic Membrane AN40.1,3	DISSECTION External Ear and tympanic Membrane AN40.1,3		Physiology (SGD) Discuss the speech disorder (PY10.18)	Physiology (Practical) Batch A & B Light and papillary reflex (PY11.5), Refractive errors (PY.11.6)	Physiology (Lecture) Discuss the concept, criteria for diagnosis of brain death and its implications (PY12.7)
					Biochemistry (Practical) Batch C Abnormal Urine Analysis Revision(Performance) BC 14.4	
FRIDAY 26.6.2026	Physiology (SGD) Describe the course of descending tracts (Pyramidal and extrapyramidal), its clinical implications including difference in UMN and LMN lesions (PY10.9)	DISSECTION Middle ear AN40.1		ANATOMY Middle ear AN40.1	Physiology (Practical) Batch B & C Light and papillary reflex (PY11.5), Refractive errors (PY.11.6)	Physiology (SGD) Discuss, light and papillary reflex and clinical importance of lesions of visual pathway(PY11.5)
					Biochemistry (Batch A) Seminar Molecular Biology	
SATURDAY 27.6.2026	BIOCHEMISTRY (Lecture) Inborn error of metabolism	DISSECTION Middle ear AN40.1		ANATOMY Development of ear & Eye AN43.4	Physiology (Practical) Batch A & C Tests of Colour vision (PY11.7) Examination of Cranial nerve VII to XII (PY10.20)	Physiology (SGD) Discuss physiology of image formation, refractive errors and physiological

	BC 5.7				Biochemistry (Practical) Batch B Abnormal Urine Analysis Revision (Performance) BC 14.4	principles of its management (PY11.6)
MONDAY 29.6.2026	BIOCHEMISTRY Malnutrition (ECE)	Physiology (Practical) Batch A & B Tests of Colour vision (PY11.7) Examination of Cranial nerve VII to XII (PY10.20)		Physiology (SGD) Discuss physiology of vision including colour vision and colour blindness (PY11.7)	DISSECTION Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –II AN43.4	SDL/AETCOM (ANATOMY) liver
TUESDAY 30.6.2026	Physiology (SGD) Discuss the concept, criteria for diagnosis of brain death and its implications (PY12.7)	Physiology (Practical) Batch B & C Tests of Colour vision (PY11.7) Examination of Cranial nerve VII to XII (PY10.20)		ANATOMY Development of ear & Eye AN43.4	DISSECTION Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –II AN43.4	Physiology (SGD) Pain and its modulation with special emphasis on gate control theory of pain (PY10.8)
		Biochemistry (Practical) Batch A Abnormal Urine Analysis Revision (Performance) BC 14.4				

WEDNESD AY 1-7-2026 To 15-07- 2026	PU examination					
THURSDA Y 16-07-26	ANATOMY Peritoneum-III AN49.1	DISSECTION Peritoneum-III AN49.1		PHYSIOLOGY	Biochemistry (Practical) Batch C Normal Urine Analysis Revision (Performance) BC 14.3	ANATOMY(L) Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –II AN43.4
FRIDAY 17-07-26	PHYSIOLOGY	DISSECTION Body cavities and diaphragm Anatomy AN52.5		ANATOMY Development of Body cavities and diaphragm Anatomy AN52.5	Biochemistry (Practical) Batch A Normal Urine Analysis Revision (Performance) BC 14.3	ANATOMY(L) - Posterior of abdominal wall- I AN45.2,3
SATURDA Y 18-07-26	BIOCHEMISTRY (SGT) Chemistry of Carbohydrate BC 3.1	DISSECTION - Male External Genitalia –II AN46.1-6		ANATOMY - Male External Genitalia –II AN46.1-6	Biochemistry (Batch B) Seminar Molecular Biology	ANATOMY(L) - Abdominal Aorta AN47.9
MONDAY 20-07-26	BIOCHEMISTRY (SGT) Metabolism of Carbohydrate BC 3.3	PRACTICALS Biochemistry (SGT) Batch C Paper chromatography BC 14.5		PHYSIOLOGY	DISSECTION Male External Genitalia –II AN46.1-6	ANATOMY(L) Sacrum & coccyx AN53.1,4
TUESDAY	PHYSIOLOGY	Biochemistry (SGT) Batch A Paper		ANATOMY Spermatic cord	DISSECTION Spermatic cord	SDL/AETCOM

21-07-26		chromatography BC 14.5		AN46.4	AN46.4	(PHYSIOLOGY)
WEDNESD AY 22-07-26	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (SGT) Chemistry of Protein BC 5.1	Biochemistry (Practical) Batch B Normal Urine Analysis Revision (Performance) BC 14.3	BIOCHEMISTRY (Seminar) Acid Base balance
	FAMILY ADOPTION PROGRAME	ANATOMY -(Small Intestine) Jejunum & ileum AN47.5			Biochemistry (SGT) Batch C Colorimetry/Spectrophoto metry (Revision) BC 14.6	ANATOMY(L) -Inferior vena cava AN47.9
THURSDA Y 23-07-26	ANATOMY - (Small Intestine) Jejunum & ileum AN47.5	DISSECTION - (Small Intestine) Jejunum & ileum AN47.5		PHYSIOLOGY		
FRIDAY 24-07-26	PHYSIOLOGY	DISSECTION Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –I (AN 52.1)		ANATOMY – Large Intestine Part – I AN47.5	Biochemistry (SGT) Batch A Colorimetry/Spectrophoto metry (Revision) BC 14.6	ANATOMY(L) -Kidney-I AN47.5
SATURDA Y 25-07-26	BIOCHEMISTRY (SGT) Metabolism of Protein BC 5.6	DISSECTION Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –I (AN 52.1)		ANATOMY Digestive System (Duodenum, jejunum, Ileum, Appendix, Large intestine) –I (AN 52.1)	Biochemistry (SGT) Batch B Paper chromatography BC 14.5	SPORTS/LANGUAGE
MONDAY 27-07-26	BIOCHEMISTRY (SGT) Chemistry of Lipids BC 4.1	Biochemistry (Demo) Batch C Estimation of GLUCOSE (Revision) BC 14.7		PHYSIOLOGY	DISSECTION Extrahepatic biliary	(ANATOMY)(L) Rectum AN48.2
TUESDAY 28-07-25	PHYSIOLOGY	Biochemistry (Demo) Batch A Estimation of GLUCOSE (Revision)		ANATOMY Large Intestine (Appendix & Caecum) Part –II	DISSECTION Extrahepatic biliary	SDL/AETCOM (PHYSIOLOGY)

		BC 14.7		AN47.5		
WEDNESD AY 29-07-26	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY (SGT)		BIOCHEMISTRY (SGT)
	FAMILY ADOPTION PROGRAME	ANATOMY - Extrahepatic biliary apparatus AN47.10		Metabolism of Lipids BC 4.3	Biochemistry (SGT) Batch C Colorimetry/Spectropho metry (Revision) BC 14.6	Integration of Metabolism BC 7.1
THURSDA Y 30-07-26	ANATOMY –Spleen AN47.5	DISSECTION –Spleen AN47.5		PHYSIOLOGY	Biochemistry (Demo) Batch C Estimation of S.Urea (Revision) BC 14.8	(ANATOMY)(L) Anal Canal AN48.2
FRIDAY 31-07-26	PHYSIOLOGY	DISSECTION Anal Canal AN48.2		ANATOMY –Pancreas AN47.5	Biochemistry (Demo) Batch A Estimation of S.Urea (Revision) BC 14.8	(ANATOMY)(L) ECE: Urinary bladder &Hepato splenomegaly/portal hypertension
SATURDA Y 1-08-26	BIOCHEMISTRY (SGT) Chemistry of Nucleic acid BC 10.1	DISSECTION		ANATOMY	Biochemistry (Demo) Batch B Estimation of GLUCOSE (Revision) BC 14.7	SPORTS/LANGUAGE
MONDAY 3-08-26	BIOCHEMISTRY (SGT) Regulation of gene expression BC 10.6	Biochemistry (Demo) Batch C Estimation of S.Urea (Revision) BC 14.8		PHYSIOLOGY	DISSECTION	SDL/AETCOM (ANATOMY)
TUESDAY 4-08-26	PHYSIOLOGY	Biochemistry (Demo) Batch A Estimation of S. Creatinine		ANATOMY	DISSECTION	SDL/AETCOM (PHYSIOLOGY)

		(Revision) BC 14.9				
WEDNESD AY 5-08-26	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY OSPE 1	Biochemistry (Demo) Batch B Estimation of S. Creatinine (Revision) BC 14.9	SDL/AETCOM (BIOCHEMISTRY)
	Social psychology, Community Behaviour & Relationships: Poverty, Social Security & Health (CM 2.4,2.5) & Health Hazards (CM 3.1)	ANATOMY				
THURSDA Y 6-08-26	ANATOMY	DISSECTION		PHYSIOLOGY	Biochemistry (Demo) Batch C Estimation of S. Creatinine (Revision) BC 14.9	SPORTS/LANGUAGE
FRIDAY 7-08-26	PHYSIOLOGY	DISSECTION		ANATOMY	Biochemistry (Demo) Batch A Estimation of S. Uric acid (Revision) BC 14.10	SPORTS/LANGUAGE
SATURDA Y 8-08-26	BIOCHEMISTRY OSPE 2	DISSECTION		ANATOMY	Biochemistry (Demo) Batch B Estimation of S. Uric acid (Revision) BC 14.10	SPORTS/LANGUAGE
MONDAY 9-08-26	BIOCHEMISTRY OSPE 3	Biochemistry (Demo) Batch C Estimation of S. Uric acid (Revision) BC 14.10		PHYSIOLOGY	DISSECTION	SDL/AETCOM (ANATOMY)
TUESDAY 10-08-26	PHYSIOLOGY	Biochemistry (Demo) Batch A Estimation of S. Protein (Revision) BC 14.11		ANATOMY	DISSECTION	SDL/AETCOM (PHYSIOLOGY)
WEDNESD AY	08 – 11 AM	11 AM – 12 PM		BIOCHEMISTRY	Biochemistry (Demo) Batch B Estimation of S. Protein (Revision)	SDL/AETCOM (BIOCHEMISTRY)
	Safe & Wholesome	ANATOMY				

11-08-26	Water, Sanitary Sources, Water Purification, Water- Borne Disease (CM 3.2,3.3)				BC 14.11	
THURSDAY	ANATOMY	DISSECTION		PHYSIOLOGY	Biochemistry (Demo) Batch C Estimation of S. Protein (Revision) BC 14.11	SPORTS/LANGUAGE

SUMMARY

Subject	Large group teaching	SGD/Practical/Tutorial/seminars	SDL	Total
Physiology (Required according to the guidelines)	130	305	10	445
Physiology	130	305 (Including ECE 7hrs)	10	445

Physiology has conducted ATECOM for 2hrs

Subject	Large group teaching	SGD/Practical/Tutorial/seminars	SDL	Total
Anatomy (Required according to the guidelines)	180	430	10	620
Anatomy	180	430	10	620

Anatomy has conducted ATECOM for 2hrs

Subject	Large group teaching	SGD/Practical/Tutorial/seminars	SDL	Total
Biochemistry (Required according to the guidelines)	82	157	10	249
Biochemistry	83	157	10	250

Biochemistry has conducted ATECOM for 9hrs

Subject	Large group teaching	SGT/Practical/Tutorial/seminars	FAP	Total
Community Medicine (Required according to the guidelines)	20	20	25	64
Community Medicine	20	20	25	64