



NATIONAL CAPITAL REGION INSTITUTE OF MEDICAL SCIENCES, MEERUT

(Run by : KSD Charitable Trust, Meerut)

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FOUNDATION COURSE (FC) PHASE I MBBS (BATCH 2025-26 as Per GMER, September 2024)

Component	Color Code	Hours allotted in new Curriculum	Hours in the Time Table
Orientation		15	15
Skills		15	15
Computer / Language		10	10
Professional Development and Ethics		20	20
Sports / Extracurricular Activities (ECA)/ Yoga		15	15
Field Visit to Community Health Centre		5	5
Total		80	80

TIME TABLE PHASE I MBBS (BATCH 2025-26)

Component	Color Code	Hours allotted in new Curriculum	Hours in the Time Table
Anatomy		620	621
Physiology		445	445
Biochemistry		249	249
Community Medicine		40	43
Early Clinical Exposure (ECE)		27	27
AETCOM		26	26
Family Adoption Program (FAP)		24	24
Sports / Extracurricular Activities (ECA)		10	10
Formative Assessment (FA) and Terminal Examination		60	60

TIME TABLE PHASE I MBBS (Distribution of hours as per NMC)
(BATCH 2025-26)

Subject	Lectures (hours)	SGL	Self Directed Learning (hours)	Total (hours)
Foundation Course	-	-	-	80
Anatomy	180	430	10	620
Physiology	130	305	10	445
Biochemistry	82	157	10	249
Community Medicine	20	20	-	40
Family Adoption Program (FAP)	-	24	-	24
Early Clinical Exposure (ECE)	-	27	-	27
AETCOM	-	26	-	26
Sports / Extracurricular Activities (ECA)	-	-	-	10
Formative Assessment (FA) and Terminal Examination				
Total	412	989	30	1521

BATCH FOR FOUNDATION COURSE

Batches	Students
BATCH A	Roll No. – 1-75
BATCH B	Roll No. – 76-150

BATCH FOR MBBS PHASE I (ANATOMY/ PHYSIOLOGY)

Batches	Students
BATCH A	Roll No. – 1-50
BATCH B	Roll No. – 51-100
BATCH C	Roll No. – 101-150

BATCH FOR MBBS PHASE I (BIOCHEMISTRY)

Batches	Students
BATCH A	Roll No. – 1-75
BATCH B	Roll No. – 76-150

Aligned Integrated Topics:

- ✓ Cell
- ✓ Nerve Muscle Tissue
- ✓ Respiratory System
- ✓ Cardio Vascular System
- ✓ Thyroid Gland Disorders
- ✓ Pituitary Gland
- ✓ Special Senses
- ✓ Central Nervous System
- ✓ Gastro Intestinal Tract
- ✓ Hepato – Biliary System
- ✓ Renal System
- ✓ Reproductive System

MASTER TIME TABLE MBBS Batch 2025-26

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon	Biochemistry	Physiology	Anatomy	LUNCH	Physiology	Physiology
Tue	Physiology	Anatomy	Physiology		Anatomy	Anatomy
Wed	Anatomy	Biochemistry	Anatomy		Physiology	Biochemistry
Thu	Anatomy	Comm Med	Anatomy		Anatomy	Physiology
Fri	Physiology L	Anatomy	Biochemistry		Anatomy	Anatomy
Sat	Biochemistry	Physiology	Anatomy		FOUNDATION COURSE / AETCOM / ECA SPORTS	
			Physiology			
			Biochemistry			
			Comm Med			

TIME /DAY	8.30-9.30AM	9.30-10.30AM	10.30-11.30AM	11:30-12:30PM	12.30-1.30PM	1.30-2.30PM	2.30-3.30PM	3.30-4.30PM	4.30-5.30PM	
06 Oct Mon	Ice Breaking NCRIMS Legacy Intro to Administrative Body FC 1.5 (Principal)	Anti-Ragging FC 1.4 (Dr. Daya Chand)	Medicine as a Profession FC1.8 (Medicine Department)	Role of Physicians in Society & Importance of Doctor Patients Interaction. FC1.1,1.2 (Medicine Department)	LUNCH	Departmental Orientation (Anatomy Physiology Biochemistry Department) FC1.5		Library FC1.5 (Mrs. Vinamra)	Computer Skills IT Introductory Session FC 5.1 (Comp. Professional)	
07 Oct Tue	VALMIKI JAYANTI					VALMIKI JAYANTI				
08 Oct Wed	HealthCare System & Its Delivery National Health Priorities & Policies Principle Of Family Practice FC1.91.8 (Com Med Department)	Introduction To Basic life support (BLS) AND PPE FC 2.1 2.5 (Anaesthesia Department)	BLS Demonstration (Anaesthesia Department) BATCH A (group activity) FC2.1			ECA (Cultural Committee) Dr. ShilpaGupta	Universal Precautions &Vaccinations FC 2.3 (Comm. Med Department)	SPORTS (Sports Committee) Dr. AkshaySharma		
09 Oct Thu	Introduction to field visit FC 3.1 (Com. Med Department)	Needle/Scalpel Stick Injuries FC 2.6 (Surgery Department)	BLS Demonstration (Anaesthesia Department) BATCH B (group activity)FC2.1			Documentation and health records FC2.9 Dr. Amita Garg M.S	Hand washing Biohazard Safety & Bio waste Management FC 2.4,2.5,2.7 (Microbiology Department)	YOGA (Yoga Instructor)		
10 Oct Fri	Field Visit To Community Health Centre Batch A FC3.1-3.6 (Comm. Med Department)					First Aid FC 2.2 (Medicine Department)	Radiation &Bio safety FC 2.3 (Radiology Department)	YOGA (Yoga Instructor)	English and local language Introductory session FC 5.2,5.3 (Lang. Professional)	
	Visit To Immunization Clinic Batch B FC 2.8 (Comm. Med Department)									
11 Oct Sat	Field Visit To Community Health Centre Batch B FC3.1-3.6(Comm. Med Department)					Clinico Laboratory Communication (Pathology Department)	SPORTS (Sports Committee) Dr. AkshaySharma			
	Visit To Immunization Clinic Batch A FC2.8 (Comm. Med Department)									

TIME TABLE PHASE I (MBBS BATCH 2025-26)

DEPARTMENT OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, COMMUNITY MEDICINE

BLOCK 1

(INCLUDING FOUNDATION COURSE)

ANATOMY - GENERAL ANATOMY, GENERAL HISTOLOGY, GENERAL EMBRYOLOGY & UPPER LIMB & GENETICS

PHYSIOLOGY – GENERAL PHYSIOLOGY, BLOOD, NERVE-MUSCLE PHYSIOLOGY RESPIRATION

BIOCHEMISTRY - GENERAL BIOCHEMISTRY – (CELL, WATER & ELECTROLYTES, ENZYMES, CARBOHYDRATES, BLOOD GLUCOSE REGULATION, DIABETES)

COMMUNITY MEDICINE- CONCEPT OF HEALTH AND DISEASE, PRINCIPLES OF HEALTH PROMOTION & EDUCATION

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM		12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM		4.30-5.30 PM
13 Oct Mon	Biochemistry(L)Intro. Cell – structure, organelles & functions BI-1.1(HI – Phy)	PHYSIOLOGY (L) Introduction to Physiology, Describe the structure &functions ofmammalian cell (PY1.1)	Medical Specialties and Subspecialties – FC 1.6 (Surgery Department)	History Of Indian medicine FC1.5 (Medicine Department)	LUNCH	PHYSIOLOGY (L) Describe and Discuss principal of homeostasis (PY 1.2)	PHYSIOLOGY PRACTICAL LAB LAB 1 A: Introduction to Hemat. Lab & Study of microscope(PY2.11) B: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) C –SDL: What is SDL		SPORTS (Sports Committee) Dr. Akshay Sharma
Tue	PHYSIOLOGY (L) Describe and discuss transport mechanisms across cell membrane – (PY 1.4)	ANATOMY (L) Introduction to anatomical terminology and bones I (AN-1.1,1.2)	Intro To academic ambience Culturals & sports FC 1.5 Dr. Shilpa Dr. Akshay Sharma	Overview& Introduction to MBBS Program CBME & GMR FC 1.7 Dr. Anurag		ANATOMY (L) Introduction to histology – epithelium (AN-65.1,65.2)	ANATOMY DOAP Introduction to anatomical terminology and bones (AN-1.1)	Principles of primary care Social Accountability FC 1.3 (Comm. Med Department)	Computer Skills IT How to work in MS PPT WORD EXCEL Batch A/ Local Language Batch B FC 5.4/5.2 Comp. Professional
Wed	ANATOMY (L) Introduction to histology – epithelium II (ii) (AN-65.1,65.2)	Biochemistry (L) AITo-Cell membrane and transport mechanism BI 1.1 (HI- Phy)	ANATOMY DOAP bones Histology lab epithelium (AN-65.1,65.2)			PHYSIOLOGY (L) Describe and discuss transport mechanisms across cell membrane – II (PY1.4)	NCRIMS Hospital Gender and caste based discrimination FC 1.2, 1.51.8 Dr. Amita Garg M.S	Alternate health systems AYUSH in India FC 1.8 Dr.Atul	SPORTS (Sports Committee) Dr. Akshay Sharma
Thu	ANATOMY (L) Introduction to anatomical terminology and bones II (AN-1.1)	COM MED (Lecture) CM 1.1: Discuss and describe Concept of Public Health	ANATOMY DOAP bones Histology lab epithelium (AN-65.1,65.2)			ANATOMY SGD Bones(AN-2.1-2.3)	PHYSIOLOGY PRACTICAL LAB LAB 1 A: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) B: SDL What is SDL C:Introduction to Hemat. Lab & Study of microscope (PY2.11)		Computer Skills IT How to work in MS PPT WORD EXCEL Batch B/ Local Language Batch A FC 5.4/5.2 Comp. Professional
Fri	PHYSIOLOGY (L) Describe AITo intercellular communications + CAM + Molecular motors (PY1.1)	ANATOMY (L) Bones and laws of ossification (AN-2.1-2.3)	Biochemistry (SGT) Introduction to Lab Good lab practice and waste disposal BI-11.			ANATOMY (L) Ovarian and menstrual cycle (AN-76.1,76.2 77.1,77.2) VIOBS.& GYN.(AN-77.1,77.2)	ANATOMY SGD Bones(AN-2.1-2.3)		SPORTS (Sports Committee) Dr. Akshay Sharma
Sat	Biochem(L) Definition, classifications, co-enzymes & enzyme activity BI 2.1	PHYSIOLOGY (L) Describe AITointercellular communications + CAM + Molecular motors (PY1.1)	ANATOMY (L) Connective tissue (AN-66.1,66.2) HistoHI-PY.(AN-66.1) VI-PATH.(AN-66.2)	ANATOMY (L) Gametogenesis& Fertilization (AN-77.3, 77.4) VIOBS.& GYN.(AN-77.3,77.4)		Maintaining Professionalism in social media communication (OBG.) FC 4.1	Prevention of Disability Discrimination (Ophthalmology) FC 4.5	Rights of a Doctor & Etiquettes (FMT) FC 4.3	Computer Skills IT How to do web searching, Download Management Batch A/ Eng Language Batch B FC 5.5/5.3

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	4.30-5.30 PM
20 Oct Mon	DIWALI			LUNCH	DIWALI		
21 Oct Tue							
22 Oct Wed	GOVARDHAN POOJA				GOVARDHAN POOJA		
23 Oct Thu	BHAI DOOJ				BHAI DOOJ		
Fri	PHYSIOLOGY (L) Describe the fluid compartments of the body, its ionic composition & measurements (PY1. 5) HI (Biochem)	ANATOMY (L) Cartilage (AN-2.4) VIORTHO. (AN-2.4)	Biochemistry(SGT) Commonly used lab equipments and safety measures BI-11.1		ANATOMY DOAP Histology lab connective tissue (AN-66.1, 66.2) bones (AN-2.1)		SPORTS (Sports Committee) Dr. Akshay Sharma
Sat	Biochemistry(L) Enzyme as Markers & Laboratory investigations BI 2.5	PHYSIOLOGY (L) AITo-Describe and discuss molecular basis of RMP – I (PY1.7)	PHYSIOLOGY SGD Second messenger system & G proteins		Value of integrity, honesty and respect during interaction with peers, seniors, and faculty members, other health care worker (Medicine) FC 4.2,4.3	Professional Behaviour and Attitudes- Class/ Hospital – FC 4.2 Paediatrics	Concept Of Professionalism Development & Ethics What is ethical and unethical behavior (FMT) FC 4.1

TIME DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	4.30-5.30 PM
27 Oct Mon	Biochemistry(L) I soenzymeand its clinical significance BI 2.4	PHYSIOLOGY (L) AITO - Describe and discuss molecular basis of RMP II (PY 1.7)	ANATOMY DOAP Embryology Models	LUNCH	PHYSIOLOGY (L) AIToDescribe the concept of pH and buffer system in the body (PY1.6) HI (Biochem)	PHYSIOLOGY PRACTICAL LAB LAB 2 A: Estimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial: Transport mechanisms(Py 1.4)	Computer Skills IT How to do web searching, Download Management Batch B/ Eng Language Batch A FC 5.5/5.3
Tue	PHYSIOLOGY (L) Composition and functions of blood components (PY2.1) And plasma proteins (PY2.2)	ANATOMY (L) Skin and fascia (AN- 4.1-4.5) VI-Derma.(AN-4.2,4.4,4.5)	PHYSIOLOGY PRACTICAL LAB LAB 2 A: AIToEstimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial: Transport mechanisms(Py 1.4)		ANATOMY (L) Histo. Bone & Cartilages (AN-71.1,71.2) VI-PATH.(AN-71.1,71.2)	ANATOMY DOAP Histology of cartilage& Bone (AN-71.1,71.2)	SPORTS (Sports Committee) Dr. Akshay Sharma
Wed	ANATOMY (L) 1ST trimester diagnosis and teratogensContraception (AN-77.5,77.6) (AN-79.6) VIOBS.& GYN.(AN-79.6) VIOBS.&GYN.(AN-77.5-77.6)	Biochemistry(L) Inhibitions of enzyme BI 2.3	ANATOMY SGD Bones (AN-2.1-2.3)		PHYSIOLOGY (L) Synthesis & functions of Hb(PY2.3)	Biochem(SGT) Commonly used lab equipments and safety measures BI-11.1	Computer Skills IT Managing mails Batch A/ Eng Language Batch B FC 5.5/5.3
Thu	ANATOMY SGD Skin and fascia (AN- 4.1-4.5)	COM MED (Lecture) CM 1.2: Define Health, Describe the concept holistic health including spiritual health and relativeness and determinants of health.	ANATOMY DOAP Histology of cartilage& Bone (AN-71.1,71.2)		ANATOMY (L) Histo. Integumentry system (AN-72.1)	PHYSIOLOGY PRACTICAL LAB LAB 2 A: AITo Estimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial: Transport mechanisms(Py 1.4)	SPORTS (Sports Committee) Dr. Akshay Sharma
Fri	PHYSIOLOGY (L) Breakdown of Hb and Hb's variants (PY2.3)	ANATOMY (L) Joints (AN-2.5, 2.6) VIORTHO.(AN-2.5)	Biochemistry(SGT) Preparation of buffer & estimation of pH by pH meter BI-11.2 & 11.16		ANATOMY SGD Histo. Lab integumentry system (AN-72.1) Joints & bones (AN-2.1)		Computer Skills IT Managing mails Batch B/ Eng Language Batch A FC 5.5/5.3
Sat	Biochem(L) Carbs Chemistry (significance classification & isomerism) BI 3.1	PHYSIOLOGY (L) AITO Structure & functions of RBCs (PY2.4)	Biochemistry(SGT) Preparation of buffer & estimation of pH by pH meter BI 11.2 & 11.16		Introduction to AETCOM(CC) & College code of Conduct FC 4.2 anatomy	Medical Humanities (ENT) FC 4.6	Mental Health & Stress Management (Psychiatry) FC 4.7, 4.8

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM		12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM		
03 Nov Mon	Biochem (L) Mono di and polysaccharides BI 3.2	PHYSIOLOGY (L) AITo Anemia & its Classification – II (PY2.5)	ANATOMY (DOAP) Joints (AN-2.5, 2.6)		LUNCH	PHYSIOLOGY (L) WBCs: Types & functions (PY2.6)	PHYSIOLOGY PRACTICAL LAB LAB 3 A: Study of Improved Neubauer Chamber (PY2.11)B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial: Erythropoiesis(py. 2.4)		
Tue	PHYSIOLOGY (L) WBCs: Types & functions (PY2.6)	ANATOMY (L) AITo-Muscular system (AN-3.1 -3.3) HIPY.(AN-3.1)	PHYSIOLOGY PRACTICAL LAB LAB 3 A: Study of Improved Neubauer Chamber (PY2.11)B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial Erythropoiesis(py. 2.4)I			ANATOMY (L) AITO-Muscular tissue (histo) (AN-67.1-67.3) HIPY.(AN-66.2	ANATOMY DOAP AITO-Histology lab muscular tissue (AN-67.1-67.3) SEMINAR ANATOMICAL TERMINOLOGY		
05 Nov Wed	GURU NANAK JAYANTI/KARTIK PURNIMA					GURU NANAK JAYANTI/KARTIK PURNIMA			
Thu	ANATOMY (L) Notochord Neuralation and somites (AN-79.1- 79.5) VI-OBS.&GYN.(AN- 79.4)	COM MED (SGL) CM 1.3 Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease	ANATOMY (L) Circulatory system (AN-5.1,-5-8) HIPY.(AN- 5.1,5.2,,5.6,5.7,5.8) VIMED.(AN-5.6) VIPATHO.(AN-5.8)	ANATOMY (L) Circulatory system (Histo) (AN-69.1,69.3) HI-PY.(AN-69.2		ANATOMY SGD Bones(AN-2.1-2.3)	PHYSIOLOGY PRACTICAL LAB LAB 3 A: Study of Improved Neubauer Chamber (PY2.11)B: CAL: Nerve Muscle Experiment (PY3.18) C: I Tutorial: Erythropoiesis(py. 2.4)		
Fri	PHYSIOLOGY (L) Granulopoiesis& its regulation (PY2.6)	ANATOMY (L) Lymphatic system (AN-6.1-6.3) VISURG.(AN-6.3)	Biochemistry(SGT) Identification of normal constituent of urine BI11.4			ANATOMY (L) Cleavage Trophoblast Bilaminar germ disc Primitive streak (AN-78.4) (AN-78.1,78.2)	ANATOMY SGD HistoLab circulatory System (AN- 69.1-69.3)		
Sat	Biochem(L) Digestion absorption assimilation of carbohydrate from foodBI3.3	PHYSIOLOGY SGD Platelets (PY2.8)	ANATOMY SGD Histo Lab circulatory System (AN-69.1-69.3)			Time Management (Dermatology)FC 4.9	Developing leadership Qualities - (Pathology) FC 4.10	Mentoring FC 4.11 (Paediatric)	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
10 Nov Mon	Biochem (L) Carbohydrate metabolism – glycolysis BI 3.4 (VI – GM)	PHYSIOLOGY (L) Blood Groups (PY 2.10)	ANATOMY SGD HistoLab circulatory System (AN-69.1-69.3)	LUNCH	PHYSIOLOGY (L) Haemostasis (PY2.9)	PHYSIOLOGY PRACTICAL LAB LAB 4 A: SDL Haemostasis{2.9} 2 B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)	
Tue	PHYSIOLOGY (L) Anticoagulants & disorders (PY2.9) VI (Path)	ANATOMY (L) Lymphoid tissue (Histo)(AN-70.2) VIPATH(AN-70.2)	PHYSIOLOGY PRACTICAL LAB LAB 4 A: SDL Haemostasis{2.9) B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)		ANATOMY (L) AITo-General nervous system (AN-7.1-7.8) HI-PY.(AN-7.2,7.3,7.5,7.7) VI-MED.(AN-7.5,7.6)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)	
Wed	ANATOMY (L) Implantation & anomalies Prenatal diagnosis and teratogens (AN-78.3,78.5,79.6,81.1-80.3) VIOBS.& GYN.(AN- 81.1-81.3)	Biochemistry(L) Carbohydrate metabolism - gluconeogenesis BI 3.4 (VI – GM)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)		PHYSIOLOGY SGD Clinical importance of blood grouping (PY2.10)	Biochem (SGT) Identification of normal constituent of urine BI11.4	
Thu	ANATOMY (L) Intro to upper limb (AN- 8.2,8.3) Dermatomes, & Development of UL (AN-13.1,13.2,13.8)	COM MED (SGL) CM 1.4 Describe and discuss the natural history of disease	HISTOLOGY LAB tutorial AITo-NERVOUS tissue (AN-68.1,68.3) GENERAL ANATOMY FA + FEEDBACK		ANATOMY (L) AITo-Nervous tissue AN-68.1-68.3) HI-PY.(AN-68.2)	PHYSIOLOGY PRACTICAL LAB LAB 4 A: SDL Haemostasis{2.9) B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)	
Fri	PHYSIOLOGY (L) mmunity & its regulation – I (PY2.7)	Community Medicine Family Adoption Program FIELD VISIT I			ANATOMY (L) Umbilical cord & twinning Embryological bases of estimation of fetal age (AN- 80.2,80.4,80.7 VIOBS.& GYN.(AN-80.6)) VIOBS& GYN.(AN-80.4,80.7)	HISTOLOGY LAB tutorial AITo-NERVOUS tissue (AN-68.1,68.3) GENERAL ANATOMY FA + FEEDBACK	
Sat	Biochemistry (L) Carbohydrate metabolism – TCA cycle and its regulation BI 3.6	PHYSIOLOGY SGD Haemostasis (PY2.8	PHYSIOLOGY Unit-Test-1 (Blood, GP)		ECE Anatomy Bones & Joints	Interpersonal COMMUNICATION SKILLS (Biochemistrystry) (group activity) FC 4.10	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
17 Nov Mon	Biochem(L) HMP shunt and its significance BI 3.4 (VI – GM)	PHYSIOLOGY (L) Immunity & its regulation – II (PY2.7)	ANATOMY AETCOM 1.5: The cadaver as our first teacher <i>Opening session (2HOURS)</i>	LUNCH	PHYSIOLOGY (L) AITo-Structure & functions of Neuron & neuroglia. Nerve growth factors (PY3.1)	PHYSIOLOGY PRACTICAL LAB LAB 5 A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)
Tue	PHYSIOLOGY (L) AITo-Type, functions & properties of Nerve fibers (PY3.2)	ANATOMY (L) Pectoral region (AN-9.1)	PHYSIOLOGY PRACTICAL LAB LAB 5 A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)		ANATOMY (L) Mammary gland (I) (AN-9.2,9.3) VISURG. (AN-9.2)	ANATOMY DOAP Clavicle (AN-8.1-8.4) VI-ORTHO. (AN-8.4) Dissection pectoral region (AN-9.1)
Wed	ANATOMY (L) Axilla (AN-10.1,10.2,10.4,10.7) VI-SURG. (AN-10.4,10.7)	Biochemistry(L) Glycogenesis and glycogenolysis BI 3.4 (VI – GM)	ANATOMY DOAP Scapula (AN-8.1,8.2,8.4) Dissection Axilla (AN-10.1,10.2,10.4)		PHYSIOLOGY (L) AITo Degeneration & regeneration in Peripheral Nerves (PY3.3)	Biochem (SGT) Identification of abnormal constituent or urine BI11.4 (DOAP session)
Thu	ANATOMY SGT Humerus (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	COM MED (SGL)CM 1.5: Levels of prevention and mode of intervention and Standard of living Index.	ANATOMY SGT Humerus (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)		ANATOMY (L) Brachial plexus (I) (AN-10.3)	PHYSIOLOGY PRACTICAL LAB LAB 5 A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)
Fri	PHYSIOLOGY (L) AITo Neuromuscular junction & transmission of impulses (PY3.4)	ANATOMY (L) Brachial plexus (II) (AN-10.3)	Biochemistry(SGT) Identification of abnormal constituent or urine BI11.4 (DOAP session)		ANATOMY (L) Shoulder Joint (AN-10.12) VIORTHO. (AN-10.12)	ANATOMY DOAP Dissection brachial plexus (AN-10.3,10.5) SEMINAR MAMMARY GLAND
Sat	Biochem(L) Minor pathways, uronic acid and alcohol metabolism BI 3.1 (VI – GM)	PHYSIOLOGY (L) of Neuromuscular blocking agent (PY3.5) VI (Pharma)	Biochemistry(SGT) Describe principles of Colorimetry & Spectrophotometry BI11.6 & 11.18		ECE 2 Physiology Anemia	Intro to Research & research ethics (Microbiology) FC 4.15

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
24 Nov Mon	Biochem (L) Mucopoly saccharides and its significance BI 3.5 (VI – GM)	PHYSIOLOGY SGD Different type of muscle fibers& their structure (PY3.6) & Excitation contraction coupling(PY3.6)	ANATOMY DOAP Dissection shoulder joint (AN-10.10- 10.12) SEMINAR MAMMARY GLAND	LUNCH	PHYSIOLOGY (L) Pathophysiology of Myasthenia gravis (PY3.5)	PHYSIOLOGY PRACTICAL LAB LAB 6 A: Tutorial: Blood Group(Py. 2.10) B:Calculation of RBC Indices (PY2.11) C: Clinical exam. Of arterial
Tue	PHYSIOLOGY (L) Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.8)	ANATOMY (L) Arm (AN-11.1-11.4) VISURG.(AN- 11.3) VIORTHO.(AN-11.4)	PHYSIOLOGY PRACTICAL LAB LAB 6 A:Clinical exam. Of arterial pulse (PY5.12) and its tracing (PY5.16) B: Tutorial Blood Group(Py. 2.10) C: Calculation of RBC		ANATOMY (L) Cubital fossa(AN- 11.3,11.5,11.6)	ANATOMY (DOAP) Dissection upper arm(AN-11.1,11.2) Cubital fossa(AN-11.3,11.5,11.6) RADIUS (AN-8.1,8.2,8.4)
Wed	ANATOMY (L) Muscles of back (AN-10.8-10.30)	Biochemistry (L) Regulation of blood glucose metabolism BI 3.9 (VI – GM)	ANATOMY DOAP Dissection back muscles (AN-10.8) SEMINAR BRACHIAL PLEXUS		PHYSIOLOGY (L) Strength duration Curve (PY3.2) Energy Source & Muscle metabolism (PY3.9)	Biochem (SGT) Describe principles of Colorimetry & Spectrophotometry BI11.6 & 11.18
Thu	ANATOMY SGD Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	COM MED (SGL) CM 1.6 Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)	ANATOMY SGD Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)		ANATOMY (L) Front of forearm (AN- 12.1,12.2,12.8) VI-SURG.(12.8)	PHYSIOLOGY PRACTICAL LAB LAB 6 A:Clinical exam. Of arterial pulse (PY5.12) and its tracing (PY5.16) B: Tutorial Blood Group(Py. 2.10) C: Calculation of RBC
Fri	PHYSIOLOGY SGD Muscular Dystrophies (PY3.10)	ANATOMY (L) Flexor retinaculum and carpal tunnel syndrome (AN- 12.3,12.4))	Biochemistry(SGT) Semi auto and auto analyzer BI11.16		ANATOMY (L) Back of forearm Extensor retinaculum AN-12.11-12.15) VI-SURG.(AN- 12.11- 12.14)	ANATOMY DOAP Diss. front of forearm flexor Retinaculum (AN- 12.1- 12.2.12.13,12.14)
Sat	Biochem (L) Lipid chemistry classification and reaction of lipids BI 4.1 (VI – GM)	PHYSIOLOGY (L) Cardiac muscle Structure & Action Potential (PY5.2)	ANATOMY SGD Dissection back of forearm (AN-12.11,12.12)		ECE BIOCHEM Case discussion – carbohydrate metabolism BI 3.1 to 3.7	Working in a Health Care Team group activity (Com. Med) FC 4.10,4.13 FEEDBACK FORM

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM		12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
01 Dec Mon	Biochemistry(L) Phospholipids and Cholesterol BI 4.1 (VI – GM)	PHYSIOLOGY (L) Cardiac muscle Properties (PY5.2)	ANATOMY (L) Hand (AN- 12.5,12.6,12. 7,12.9,12.10) VISURG.(AN-12.10)	ANATOMY SGD Articulated Hand (AN- 8.1,8.-+2,8.4)	LUNCH	PHYSIOLOGY (L) AITo Functional Anatomy of Respiratory Tract (PY 6.1)	PHYSIOLOGY PRACTICAL LAB LAB 7 A: SDL : Pacemaker potential(PY.5.2) B: Estimation of Total WBC Count (PY2.11) C: Harvard Step Test (PY3.16)
Tue	PHYSIOLOGY (L) AITo Mechanics of Respiration & Changes (PY6.2)	ANATOMY (L) Sternoclavicular,A cromioclavicular, and Radioulnar joint (AN-13.3,13.4)	PHYSIOLOGY PRACTICAL LAB LAB 7 A: Harvard step test (PY3.16) B: SDL Pacemaker potential(PY.5.2) 3 C: Estimation of Total WBC Count (PY2.11)			ANATOMY (L) Elbow joint (AN-13.3,13.4)	ANATOMY DOAP Dissection hand (AN-12.5-12.9) Embryology model
Wed	ANATOMY (L) Wrist, Carpometacarpal, Metacarophalangeal joint (AN 13.3,13.4)	Biochemistry(L) Digestion and absorption of lipids BI 4.2 (VI – GM)	ANATOMY SGD Radiographs of UL (AN-13.5) VI- RADIO.(AN-13.5) SEMINAR SHOULDER JOINT	ANATOMY (L) Chromosomal aberration & syndrome (AN- 75.1-75.3) VI- PEDIA. (AN- 75.1,75.3)		PHYSIOLOGY (L) AITo Lung volumes & capacities (PY6.2)	Biochemistry (SGT) Semi auto and auto analyzer BI11.16
Thu	ANATOMY SGD Radiographs of UL (AN-13.5)	COM MED (Lecture) CM 1.7 Enumerate and Describe Health Indicators	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7) SEMINAR SHOULDER JOINT			ANATOMY SGD Bones of UL (AN-8.1,8.2,8.4)	PHYSIOLOGY PRACTICAL LAB LAB 7 A: Harvard step test (PY3.16) B: SDL Pacemaker potential(PY.5.2) 3 C: Estimation of Total WBC Count (PY2.11)
Fri	PHYSIOLOGY (L) Ventilation & V/P Ratio (PY6.3)	ANATOMY (L) Venous & lymphatic drainage (AN-13.1,13.2,13.8)	Biochem(SGT) Estimation of serum glucoseBI11.21(DOAP session)			ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7) SEMINAR SHOULDER JOINT	
Sat	Biochem (L) Fatty acid synthesis BI 4.7 (VI – GM)	PHYSIOLOGY (L) AITo Diffusion capacity of lungs (PY6.3)	PHYSIOLOGY Unit–Test – II (NMP, Respiration)			ECE 4 Anatomy Diseases of Mammary Gland	

BLOCK 2

(INCLUDING FOUNDATION COURSE)

ANATOMY –THORAX, SYSTEMIC HISTOLOGY & SYSTEMIC EMBRYOLOGY& GENETICS

PHYSIOLOGY – RESPIRATORY SYSTEM, CARDIOVASCULAR SYSTEM

BIOCHEMISTRY – LIPID METABOLISM

COMMUNITY MEDICINE- ENVIRONMENT HEALTH PROBLEMS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
08 Dec Mon	Biochemistry(L) Beta oxidation BI 4.7 VI- GM	PHYSIOLOGY (L) AITO- Transport of Oxygen (PY6.4)	ANATOMY SGT Sternum (AN-21.1)	LUNCH	PHYSIOLOGY (L) AIToRegulation of respiration – I(PY 6.5)	PHYSIOLOGY PRACTICAL LAB LAB 8 A: Tutorial Lung volume and capacities (PY.6.2) B: Revision of Total WBC Count (PY2.11) C: Measurement of arterial pressure (PY5.12)
Tue	PHYSIOLOGY (L) High Altitude (PY6.8) & Acclimatization & Oxygen Therapy (PY6.6)	ANATOMY (L) Intro to thoracic cage-inlet, outlet & cavity (AN-21.1-21.3)	PHYSIOLOGY PRACTICAL LAB LAB 8 A: Measurement of arterial pressure (PY5.12) B: Tutorial Lung volume and capacities (PY.6.2)C: Revision of Total WBC Count (PY2.11)		ANATOMY (L) Intercostal muscles & typical intercostal nerve (AN-21.4,21.5)	ANATOMY SGT Typical rib (AN-21.1) FA UPPER LIMB+ FEEDBACK
Wed	ANATOMY (L) Intercostal Nerves & vessels, internal Thoracic artery (AN- 21.6,21.7)	Biochemistry (L) Cholesterol Synthesis BI 4.7 VI- GM	SDL Brachial plexus		PHYSIOLOGY (L) AITo-Regulation of respiration-II (PY 6.5)	Biochemistry(SGT) Estimation of serum glucose BI 11.21(DOAP session)
Thu	ANATOMY (L) AITo-Development of Respiratory System (AN 25.2,25.4)	COM MED (SGL) CM 1.8 Demographic profile of India and discuss its impact on health	ANATOMY SGT ATYPICAL Rib (AN-21.2) FA UPPER LIMB+ FEEDBACK		ANATOMY (L) Mediastinum (AN-21.11)	ANATOMY (L) Intercostal Nerves & vessels, internal Thoracic artery (AN- 21.6,21.7)
Fri	PHYSIOLOGY SGD Lung Function Test(PY 6.7)	ANATOMY (L) AITo-PLEURA& LUNG I (AN-24.1,24.2) VI- MED. (AN- 24.1,24.2) HI-PY (AN-24.1,24.2)	Biochemistry(SGT) Estimation of S. Cholesterol & HDL cholesterol BI 11.9 (DOAP)		ANATOMY (L) AITo-Lung II (AN- 24.2.24.3.24.5) VIMED. (AN-24.3) HI-PY (AN- 24.3)	ANATOMY DOAP AITo-Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax (AN-21.3-21.6)
Sat	Biochemistry(L) Products of Cholesterol metabolism BI 4.7 VI- GM	PHYSIOLOGY Dysnea, Hypoxia, cyanosis (PY6.6)	Biochemistry(SGT) Demonstration & estimation of S. Cholesterol & HDL cholesterol BI 11.9 (DOAP)		ECE 5 Physiology Visit to Blood Bank	BIOCHEMISTRY AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR EXPLORATORY SESSION (1 HOUR)
						ECA/SPORTS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM		12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
15 Dec Mon	Biochemistry (L) Prostaglandins and Eicosanoid BI 4.6VI- GM	PHYSIOLOGY SGD Asphyxia, Drowning& Periodic Breathing (PY6.6)	ANATOMY DOAP AITo-Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax (AN-21.3-21.6)		LUNCH	PHYSIOLOGY (L) AITo Functional Anatomy of Heart, Sounds, Conducting system of the heart & Pacemaker (PY5.3)	PHYSIOLOGY PRACTICAL LAB LAB 9 A: Effect of change of posture on arterial pressure (PY5.12) B: Tutorial Pulmonary Circulation(PY 8.2) C: Preparation of PBS (PY2.11)	
Tue	PHYSIOLOGY (L) YAITo Normal ECG (PY5.5)	ANATOMY – L Phrenic nerve & trachea (AN – 24.4,24.6)	PHYSIOLOGY PRACTICAL LAB LAB 9 A: Effect of change of posture on arterial pressure (PY5.12) B: Tutorial Pulmonary Circulation(PY 8.2) C: Preparation of PBS (PY2.11)			ANATOMY (L) AITO-Histo. Respiratory system(AN 25.1)	ANATOMY DOAP Diss. Of mediastinum AITO-Histology lab-respiratory System (AN-25.1)	
Wed	ANATOMY (L) Respiratory Movements & joints involved(AN – 21.8-21.10) HI-PY(AN-21.9)	Biochemistry (L) Lipoprotein structure chemistry BI 4.3 VI- GM	ANATOMY DOAP Diss. Of mediastinum AITO-Histology lab-respiratory System (AN-25.1)			PHYSIOLOGY (L) Regional Circulation; Lymphatic & Cutaneous (PY8.2)	Biochemistry(SGT) Demonstration and estimation of serum TG BI 11.10 (DOAP)	
Thu	ANATOMY (L) Azygous venous system (AN – 23.3)	COM MED (Lecture) CM 4.1,CM 4.2: Describe various methods of health education with their advantages and limitations. Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings	ANATOMY SGT Typical thoracic vertebra (AN-21.1) SEMINAR LUNG			ANATOMY (L) AITo-Pericardium (AN – 22.1)	PHYSIOLOGY PRACTICAL LAB LAB 9 A: Effect of change of posture on arterial pressure (PY5.12) B: Tutorial Pulmonary Circulation(PY 8.2) C: Preparation of PBS (PY2.11)	
Fri	PHYSIOLOGY (L) AIToAbnormal ECG (PY5.6) (VI MED)	Community Medicine Family Adoption Program FIELD VISIT 2				ANATOMY-L AITO-Heart I (AN – 22.2,22.6) HI PY (AN-22.2)	ANATOMY SGT ATypical thoracic vertebra (AN-21.1) SEMINAR LUNG	
Sat	Biochemistry (L) Lipoprotein Metabolism BI 4.4 VI- GM	PHYSIOLOGY (L) AITo Cardiac Cycle (PY5.4)	ANATOMY (L) AITo-Heart II(AN-22.3,22.4,22.5,22.7) HI PY (AN-22.3,22.4,22.7) VI MED. (AN-22.4,22.7)	ANATOMY (L) AITo-Development ofHeart I(AN-25.2,25.6)		ECE BIOCHEM Case discussion – carbohydrate metabolism BI 3.1 to 3.7	BIOCHEMISTRY AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR FACILITATED PANEL DISCUSSION(2 HOURS)	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
22 Dec Mon	Biochemistry(L) Atherosclerosis BI 4.4 VI- GM	PHYSIOLOGY (L) Coronary Circulation (PY5.1) & ECG changes in MI (PY5.6) (VI GEN. MED)	ANATOMY DOAP Diss. Of pericardium (AN – 22.1) Joints of thorax (AN-21.8, 21.9)	LUNCH	PHYSIOLOGY (L) AITo-Cardiac Output (PY5.9)	PHYSIOLOGY LAB 10 A: Effect of exercise on arterial pressure (PY5.12) B: SDL COPD(PY 6.7) C: Identification of various blood cells (PY2.11)
Tue	PHYSIOLOGY (L) AITo Regulation of Cardiac Output (PY5.10)	ANATOMY (L) AITo-Development of Heart II (AN-25.2,25.4)HIPY, VI MED., PEDIA. (AN-25.4)	PHYSIOLOGY PRACTICAL LAB LAB 10 A: Effect of exercise on arterial pressure (PY5.12) B: SDL COPD(PY 6.7) C: Identification of various blood cells (PY2.11)		ANATOMY ANATOMY DOAP AITo-heart (AN – 22.2,22.3,22.5)	
Wed	ANATOMY (L) Oesophagus, lymphatic duct Thoracic aorta & thoracic sympathetic chain (AN-23.1-23.7) VI-SURG. (AN-23.7)	Biochemistry(L) Amino Acid Classification Essential Non essential BI 5.2 VI- GM/Path, HI- Phy	ANATOMY DOAP AITo-heart (AN – 22.2,22.3,22.5) Diss. Posterior mediastinum (AN – 23.4,23.5)		PHYSIOLOGY PRACTICAL LAB LAB 10 A: Effect of exercise on arterial pressure (PY5.12) B: SDL COPD(PY 6.7) C: Identification of various blood cells (PY2.11)	Biochemistry(SGT) Demonstration and estimation of serum TG BI 11.10 (DOAP)
25 Dec Thu	CHRISTMAS DAY				CHRISTMAS DAY	
Fri	WINTER VACATION (25 th December 2025-01 st Jan 2026)					
Sat						

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
29 dec Mon	WINTER VACATION (25th December 2025-01st Jan 2026)			LUNCH	WINTER VACATION (25th December 2025-01st Jan 2026)	
Tue						
Wed						
Thu 01 Jan 2026						
Fri 02 Jan 2026	PHYSIOLOGY (L) Hemodynamics – II (PY5.7) & Microcirculation & capillary circulation (Py5.12)	ANATOMY (L) Development of Heart III Fetal circulation (AN-25.3,5) HI-PY, VI MED., PEDIA.(AN-25.5)	Biochemistry(SGT) Demonstration and estimation of serum protein BI11.8(DOAPSession)		ANATOMY (L) Development of aortic arch arteries & vein (AN-25.6)	ANATOMY SGT Radiographs thorax (AN – 25.7,25.8) VI-RADIO., MED. (AN-25.7, 25.8)
Sat	Biochemistry(L) Structural organization of Proteins BI 5.1	PHYSIOLOGY (L) Cardiovascular Regulatory Mechanism (PY5.8)	Physiology SGD Cardiac output and its regulation (PY 5.5)		ECE 7 Anatomy Myocardial Infarction	BIOCHEMISTRY AETCOM1.1 SELF DIRECTED LEARNING AND CLOSURE(2 HOURS)

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
05 Jan Mon	Biochemistry(L) Digestion & absorption of Proteins BI 5.3 VI- Pedia	PHYSIOLOGY (L) BP regulation – I (PY5.1)	ANATOMY SGD Embryology model FA THORAX	LUNCH	PHYSIOLOGY (L) BP regulation – II (PY5.1)	PHYSIOLOGY PRACTICAL LAB LAB 11 A: : SDL Cardiac cycle(PY 5.3) B: Determination of DLC (PY2.11) C: Revision of Arterial pressure experiments (PY5.12)
Tue	PHYSIOLOGY (L) Shock (PY5.1)	ANATOMY (L) Intro to Head & Neck .Scalp (AN-26.6 27.1,27.2) VISURG.(AN-27.1)	PHYSIOLOGY PRACTICAL LAB LAB 11 A: Revision of Arterial pressure experiments (PY5.12) B: SDL Cardiac cycle(PY 5.3)C: Determination of DLC (PY2.11)		ANATOMY SGT SURFACE MARKING	
Wed	ANATOMY (L) FACE (AN-28.1,-28.8)	Biochemistry(L) Hb structure function and hemoglobinopathies BI 5.2 VI- GM/Path, HI-Phy	ANATOMY DOAP Norma Verticalis (AN-26.1,26.2) Diss. Scalp (AN-27.1)		PHYSIOLOGY SDL Normal ECG (PY 5.5)	Biochemistry(SGT) Demonstration and estimation of serum protein BI11.8(DOAPSession)
Thu	ANATOMY (L) Facial nerve and its applied (AN-28.4,28.7) VI-MED.(AN-28.7)	COM MED (SGL) CM 4.3 Demonstrate and describe the steps in evaluation of health promotion and education program	ANATOMY DOAP Norma frontalis (AN- 26.1,26.2) Diss. Face (AN-28.1-28.4,28.6)		ANATOMY (L) Facial nerve and its applied (AN-28.4,28.7) VI-MED.(AN-28.7)	PHYSIOLOGY PRACTICAL LAB LAB 11 A: Revision of Arterial pressure experiments (PY5.12) B: : SDL Cardiac cycle(PY 5.3)C: Determination of DLC (PY2.11)
Fri	PHYSIOLOGY (L) Starling Forces & Edema (PY5.1)	ANATOMY (L) Parotid gland (AN-28.9,28.10) VI-SURG.(AN-28.9,28.10)	Biochemistry(SGT) Demonstration and estimation of serum albumin AG ratio BI11.8(DOAPSession)		ANATOMY (L) Deep cervical fascia (AN-35.1,35.10)	ANATOMY DOAP Norma lateralis (AN-26.2)
Sat	Biochemistry(L) N2 metabolism, trans and deamination, Urea cycle BI 5.4 5.5 VI- Pedia GM	PHYSIOLOGY (L) Intro. Endo, System & Mechanism of action of hormones – I (PY8.1)	Biochemistry(SGT) Demonstration and estimation of serum albumin AG ratio BI11.8(DOAPSession)		ECE 8 Physio ECG	PHYSIOLOGY AETCOM 1.2 WHAT DOES IT MEAN TO BE A PATIENT EXPLORATORY SESSION (2 HOURS)

BLOCK – 3

(INCLUDING FOUNDATION COURSE)

ANATOMY – HEAD AND NECK, SYSTEMIC HISTOLOGY & SYSTEMIC EMBRYOLOGY

PHYSIOLOGY – ENDOCRINE SYSTEM, SPECIAL SENSES

BIOCHEMISTRY – PROTEIN METABOLISM, THYROID HORMONES, VITAMINS

COMMUNITY MEDICINE- ENVIRONMENT HEALTH PROBLEMS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
12 Jan Mon	Biochemistry(L) Aliphatic Amino Acid BI 5.4 5.5 VI- Pedia GM	PHYSIOLOGY (L) Mechanism of action of hormones – II (PY8.1)	ANATOMY DOAP Norma occipitalis (AN-26.2)	LUNCH	PHYSIOLOGY (L) Pituitary Gland & Role of Hypothalamus. Ant. Pituitary (PY 8.2)	PHYSIOLOGY PRACTICAL LAB A: Tutorial Physiology of Growth (PY 8.2) B: Demonstration of platelet and Reticulocyte Count (PY2.12) C: Perform Ergography (PY3.14)
Tue	PHYSIOLOGY (L) Y Ant. Pituitary Hormones – II (PY8.2)	ANATOMY (L) Divisions of triangle Posterior triangle of Neck (AN-29.1-29.4) VISURG.(AN- 29.2,29.3)	PHYSIOLOGY PRACTICAL LAB LAB 12 A: Perform Ergography (PY3.14) B: Tutorial Physiology of Growth (PY 8.2) C: Demonstration of platelet and Reticulocyte Count (PY2.12)		ANATOMY (L) Ant. Triangle (AN-32.1.32.2)	ANATOMY DOAP Diss. Parotid gland (AN-28.9,28.10)
Wed	ANATOMY (L) Temporal fossa & muscle of mastication (AN-33.1,33.2) VISURG.(AN-33.2)	Biochemistry(L) One carbon metabolism BI 5.4 5.5	ANATOMY DOAP Norma basalis (AN-26.2) Cervical lymph node (AN-28.5)		PHYSIOLOGY (L) Pituitary Hormones – III (PY8.2)	Biochemistry(SGT) Demonstration and estimation of creatinine BI 11.7 (DOAP Session)
Thu	ANATOMY DOAP Cervical vertebrae	COM MED (Lecture) CM 3.1 Health Hazards of Air Pollution with its prevention and Control	ANATOMY DOAP Diss. Posterior triangle of neck (AN- 29.1,29.40)		ANATOMY (L) Histology glands (AN-70.1) VIPATH.(AN-70.1)	PHYSIOLOGY PRACTICAL LAB LAB 12 A: Perform Ergography (PY3.14) B: Tutorial Physiology of Growth (PY 8.2) C: Demonstration of platelet and Reticulocyte Count (PY2.12)
Fri	PHYSIOLOGY (L) Post. Pituitary Hormones (PY8.2)	ANATOMY (L) Infratemporal fossa- nerves & vessels (AN-33.1,33.4) VISURG.(AN-33.4)	Biochemistry(SGT) Demonstration and estimation of creatinine BI 11.7 (DOAP Session)		ANATOMY C1 C2 C7 vertebra (AN-26.7)	ANATOMY DOAP Diss. Ant. Triangle (AN-32.1,32.2) Histo. Lab SGD glands (AN-70.1)
Sat	Biochemistry(L) Aromatic Amino Acid BI 5.4 5.5 VI- Pedia GM	PHYSIOLOGY SGD Pituitary gland (PY 8.2)	ANATOMY DOAP Diss. Temporal region (AN-33.10) Histo. Lab SGD glands (AN-70.1)		ECE BIOCHEM Case discussion – Viatimn deficiency BI 6.5	PHYSIO AETCOM 1.2 SELF DIRECTED LEARNING AND CLOSURE (2 hours)

TIME/ DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 17 Feb		1 st TERMINAL EXAMINATION ANATOMY THEORY		LUNCH		
TUE 18 Feb		1 st TERMINAL EXAMINATION PHYSIOLOGY THEORY				
WED 19 Feb		1 st TERMINAL EXAMINATION BIOCHEMISTRY THEORY				
THU 20 Feb		1 st TERMINAL EXAMINATION PRACTICALS				
FRI 21 Feb		1 st TERMINAL EXAMINATION PRACTICALS				
SAT 22 Feb		1 st TERMINAL EXAMINATION PRACTICALS				

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
26 Jan Mon	REPUBLIC DAY			LUNCH	REPUBLIC DAY	
Tue	PHYSIOLOGY (L) Pancreatic Hormones – II (PY8.6)	ANATOMY (L) Submandibular region &gland ganglion (AN-34.1) VI-SURG.(AN-34.1)	PHYSIOLOGY PRACTICAL LAB LAB 13 A: SDL Diabetes Mellitus (PY 8.2) B: Determination of blood Group (PY2.11) C: Revision of Ergography		ANATOMY (L) Branchial apparatus I (AN-43.4)	ANATOMY DOAP Diss. Infratemporal fossa (AN-33.2) Mandible (AN-26.4)
Wed	ANATOMY (L) Lacrimal Apparatus (AN- 31.4)	Biochemistry(L) Inborn error of metabolism BI 5.4 5.5 VI- Pedia GM	ANATOMY DOAP Diss. Submandibular region (AN- 34.1) styloid apparatus (AN- 34.2) VI- SURG.(AN-34.2)		PHYSIOLOGY (L) Thymus & Pineal Gland (PY8.7)	Biochemistry(SGT) Demonstration and estimation of serum uric acid BI 11.21 (DOAP session)
Thu	ANATOMY (L) AITo-Histo. of endocrine system (AN-43.2)	COM MED (Lecture) CM 3.2, 3.1 Concepts of safe and wholesome water, sanitary sources of water, Health Hazards of Water and Radiation Pollution with its prevention and Control	SDL HEART AND LUNG		ANATOMY (L) Branchial apparatus II (AN-43.4)	PHYSIOLOGY PRACTICAL LAB LAB 13 A: Revision of Ergography B: SDL Diabetes Mellitus (PY 8.2) C: Determination of blood Group (PY2.11
Fri	PHYSIOLOGY (L) AITO-Physiology of Thyroid Gland – I (PY8.3)	Anatomy(L) AITo-Thyroid & parathyroid gland (AN-35.2,35.8)VISURG.(AN-35.2,35.8)	Biochemistry(SGT) Demonstration and estimation of serum uric acid BI 11.21 (DOAP session		ANATOMY DOAP Cranial fossae &dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)	ANATOMY DOAP AITo-Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)
Sat	Biochemistry(L) Plasma proteins BI 5.5 VI – Pedia GM	PHYSIOLOGY Unit Test- III (Respiratory System & CVS)			ECE 10 Anatomy Facial Nerve Palsy	ANATOMY 1.4 The foundations of communication Large group session (2 hours)

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
02 Feb Mon	Biochemistry(L) Thyroid Function Test BI 6.15 VI – Path GM HI –Ana Phy	PHYSIOLOGY (L) AITO Applied aspect of Thyroid Gland – II (PY8.3)	ANATOMY DOAP AITo-Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)	LUNCH	PHYSIOLOGY (L) of Parathyroid Gland (PY8.5)	PHYSIOLOGY PRACTICAL LAB LAB 13 A: Revision of Ergography B: SDL Diabetes Mellitus (PY 8.2) C: Determination of blood Group (PY2.11)	
Tue	PHYSIOLOGY SGD Calcium homeostasis (PY 8.5)	ANATOMY (L) Dural folds and trigeminal cave (AN-30.3)	PHYSIOLOGY PRACTICAL LAB LAB 14 A: Estimation of BT & CT (PY2.11) B: Record & interpret normal ECG C: Tutorial Thyroid Hormones(PY 8.2)		ANATOMY (L) Dural venous sinus (AN-30.3,30.4)	ANATOMY DOAP Cranial fossae &dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)	
Wed	ANATOMY(L) Contents of vertebral canal (AN-42.1)	Biochemistry(L) Thyroid Disorders. BI 6.15 VI – Path GM HI –Ana Phy	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6) SEMINAR SKULL		PHYSIOLOGY (L) Adrenal Cortical Hormones – I (PY8.4)	Biochemistry (SGT) Demonstration and estimation of calcium &Phosp BI 11.7 (DOAP)	
Thu	ANATOMY (L) Cervical lymph nodes & cervical sympathetic Chain (AN-35.5,35.6) VISURG.(AN-35.5)	COM MED (SGL) CM 3.2 Water Quality Standards	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6) SEMINAR SKULL		ANATOMY (L) Optic nerve & Pituitary Gland (AN- 30.5) VIOPHTHA.(AN-30.5)	PHYSIOLOGY PRACTICAL LAB 14 A: Tutorial Thyroid Hormones(PY 8.2) B: Estimation of BT & CT (PY2.11) C: Record & interpret normal ECG	
Fri	PHYSIOLOGY (L) Adrenal Cortical Hormones – II (PY8.4)	Community Medicine Family Adoption Program FIELD VISIT 3			ANATOMY (L) TM joint (AN-33.3,33.5) VI-SURG.(AN- 33.5)	ANATOMY SGT EMBRYOLOGY MODEL	
Sat	Biochemistry(L) Hemoglobin synthesis and Porphyria BI 6.11 VI – Path GM HI-Phy	PHYSIOLOGY (L) Adrenal Medullary Hormones (PY8.4)	Biochemistry (SGT) Demonstration and estimation of calcium and Phosp BI 11.7 (DOAP)		ECE Physio Visit to Neurophysiology Lab	PHYSIO AETCOM 1.3 The Doctor patient Relationship LARGE GROUPSESSION (2 HOURS)	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
09 Feb Mon	Biochemistry(L) Hb degradation and Jaundice BI 6.12 VI – Path GM HI-Phy	PHYSIOLOGY (L) Bone & Calcium Metabolism (PY8.5)	ANATOMY DOAP Diss. TM joint (AN-33.3)	LUNCH	PHYSIOLOGY (L) AITO- Endocrine Functions Tests (PY8.4)HI(Biochem)	PHYSIOLOGY PRACTICAL LAB 14 A: Record & interpret normal ECG B: Tutorial Thyroid Hormones(PY 8.2) C: Estimation of BT & CT (PY2.11)
Tue	PHYSIOLOGY (L) AITo Physiology of Smell (PY10.13)	ANATOMY (L) AITO-Extraocular muscle with applied (AN-31.1-31.3) VIOPHTHA.(AN-31.3)	PHYSIOLOGY PRACTICAL LAB A: Tutorial Adrenal Cortical Hormones(PY 8.2) B: Hematology Lab Test C: Clinical examination of cardiovascular system (PY5.15)		ANATOMY (L) AITo-III,IV,VI CN (AN-31.5) VI-OPHTHA.(AN-31.5)	ANATOMY DOAP Diss. Orbit (AN-31.1,31.2) SEMINAR CRANIAL CAVITY
Wed	ANATOMY (L) AITo-Layers & intraocular muscles of eyeball (AN-41.1-41.3) VIOPHTHA.(AN-41.1- 41.3)	Biochemistry(L) Integration of Metabolism BI 6.1 VI-GM	ANATOMY DOAP Deep Diss. Of neck (AN-35.4-35.6)		PHYSIOLOGY (L) AITo-Physiology of Vision – I (PY11.5)	Biochemistry(SGT) Demonstration and estimation of serum bilirubin BI 11.12 (DOAP Session)
Thu	ANATOMY (L) IX,X CN (AN-35.7)	COM MED (Lecture) CM3.2 Large and Small Scale water purification process and disinfection	ANATOMY DOAP Deep Diss. Of neck (AN-35.4-35.6)		ANATOMY (L) AITo-Tongue (AN-39.1,39.2) VI-ENT (AN-39.2).	PHYSIOLOGY PRACTICAL LAB A Clinical examination of cardiovascular system (PY5.15) B: Tutorial Adrenal Cortical Hormones(PY 8.2) C: Hematology Lab Test
Fri	PHYSIOLOGY SGD AITo-Evoked Potential (VI Opha)Lesion in Visual Pathway (PY11.5)	ANATOMY (L) Patate& palatine tonsil (AN-36.1-36.4) VIENT(AN-36.1-36.4)	Biochemistry(SGT) Demonstration and estimation of serum bilirubin BI 11.12 (DOAP Session)		ANATOMY (L) AITo-Development Of Tongue& Thyroid (AN-43.4)	ANATOMY DOAP Neck joints (AN-43.1)
Sat	Biochemistry(L) Nucleotides and nucleic acid Chemistry BI 6.2	PHYSIOLOGY (L) AITo Refractive Errors(PY11.6) & Color Blindness (PY11.7)	ANATOMY SGD Saggital section Of Head and Neck (AN-37.1 ,39.1)		ECE BIOCHEM Case discussion – Viatimn deficiency BI 6.5	PHYSIO AETCOM1.3 SELF DIRECTED LEARNING (2hours)

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
16 Feb Mon	MAHASHIVRATRI			LUNCH	MAHASHIVRATRI	
Tue	PHYSIOLOGY (L) Physiology of Taste (PY 10.13)	ANATOMY (L) AITo-Nose (AN-37.1) VI-ENT (AN-37.1)	PHYSIOLOGY PRACTICAL LAB A Clinical examination of cardiovascular system (PY5.15) B: Tutorial Adrenal Cortical Hormones(PY 8.2) C:Hematology Lab Test		ANATOMY (L) Pharynx (AN- 36.3,36.5)	ANATOMY SGD Saggital section Of Head and Neck (AN-37.1 ,39.1)
Wed	ANATOMY (L) Histo. Of tongue& Epiglottis, lip (AN- 43.2,43,3)	Biochemistry(L) Pyramidine Metabolism BI 6.3	ANATOMY SGD Histo. Lab. Tongue & Epiglottis, lip (AN-43.2,43,3) Saggital section Of Head and Neck (AN-37.1 ,39.1)		PHYSIOLOGY (L) AITo Functional Anatomy of Ear (PY 11.3)	Biochemistry (SGT) Demonstration & estimation of serum SGPT& SGOT BI 11.12 (DOAP Session)
Thu	ANATOMY (L) AITo-External ear & Tympanic membrane (AN-40.1,40.4,40.5) VI-ENT (AN-40.1- 40.4,40.5)	COM MED (SGL) CM 3.2 Surveillance of drinking water and water collection, estimation of Chlorine demand and residual chlorine content of drinking water, OT and OTA test	ANATOMY SGD Histo. Lab. Tongue & Epiglottis, lip (AN-43.2,43,3) Saggital section Of Head and Neck (AN-37.1 ,39.1)		ANATOMY (L) Paranasal sinuses Pterygopalatine Ganglion (AN- 37.2,37.3) VIENT(AN-37.2,37.3)	PHYSIOLOGY PRACTICAL LAB A Clinical examination of cardiovascular system (PY5.15) B: Tutorial Physiology of hearing C CAL – Amphibian cardiac experiments (PY3.18)
Fri	PHYSIOLOGY SGD AITo Auditory Pathway (10.3)	ANATOMY (L) AITo-Middle ear& internal ear (AN-40.2-40.4) VI-ENT (AN-40.2-40.4)	Biochemistry (SGT) Demonstration & estimation of serum SGPT& SGOT BI 11.12 (DOAP Session)		ANATOMY (L) Suboccipital triangle (42.2,42.3)	ANATOMY DOAP Diss.Suboccipital triangle(42.2,42.3) + Radiographs of Head & Neck
Sat	Biochemistry(L) Purine Metabolism Gout &LeschNyhan BI 6.4 VI-GM	PHYSIOLOGY (L) AITo Physiology of Hearing (11.3)	Physiology Viva- voce (Special Senses)		ECE 13 Anatomy Disorder of Thyroid Gland	ANATOMY. AETCOM 1.4 SELF DIRECTED LEARNING (1 hours)

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
23 Feb Mon	Biochemistry(L) Vitamin A BI 6.5 VI-GM	PHYSIOLOGY (L) AITo Hearing Disorders (11.3)	Histo lab AITo-Special sense organ (AN-43.2,43.3) FA HEAD AND NECK + FEEDBACK	LUNCH	PHYSIOLOGY (L) Organization of Nervous System (PY10.4)	PHYSIOLOGY PRACTICAL LAB A: SDL Physiology of hearing(PY 10.15) B: CAL – Amphibian cardiac experiments (PY3.18) C: Revision of cardiovascular system Examination (PY5.15)
Tue	PHYSIOLOGY (L) Synapse – I (PY10.2)	ANATOMY (L) Larynx - I (AN-38.1) VIENT(AN-38.1)	PHYSIOLOGY PRACTICAL LAB A: SDL Physiology of hearing(PY 10.15) B: CAL – Amphibian cardiac experiments (PY3.18) C: Revision of cardiovascular system Examination (PY5.15)		ANATOMY (L) XI,XII CN (AN-35.7)	Histo lab AITo-Special sense organ (AN-43.2,43.3) FA HEAD AND NECK + FEEDBACK
Wed	ANATOMY (L) Atlantooccipital& Atlantaxial joint (AN-43.1)	Biochemistry(L) Vitamin D BI 6.5 VI-GM	SDL GLANDS		PHYSIOLOGY (L) Cutaneous receptors (PY10.3)	Biochemistry (SGT) Demonstration and estimation of serum Alkaline Phos BI 11.14 (DOAP Session)
Thu	ANATOMY (L) Introduction to CNS Meninges & CSF (AN-56.1,56.2) VI-MED. (AN-56.1,56.2)HI-PY (AN-56.2)	COM MED (SGL) CM 3.3 Describe the aetiology and basis of water borne diseases /jaundice/hepatitis/ diarrheal diseases	ANATOMY DOAP Meninges (AN-56.1)		ANATOMY (L) AITo-Spinal cord I (A-57.4-57.5) VI-MED.(AN-57.4,57.5) HI-PY (AN-57.4,57.5)	PHYSIOLOGY PRACTICAL LAB A: Testing of Visual Acuity & Color vision (PY10.20) (PY5.15) B: Tutorial Propertiesof Synapse(PY 10.2) C: CAL – Amphibian cardiac experiments (PY3.18)
Fri	PHYSIOLOGY SGD Physiology Vision (PY 10.5)	ANATOMY (L) AITo-Spinal cord II (A-57.1-57.3)	Biochemistry(SGT) Demonstration and estimation of serum Alkaline Phos BI 11.14 (DOAP)		ANATOMY (L) Cranial nerve nuclei & functional components (AN-62.1)	ANATOMY DOAP AITo-Spinal cord (AN-57.1)
Sat	Biochemistry(L) Vitamin E&K BI 6.5 VI-GM	PHYSIOLOGY (L) Coding of sensory Stimulus (PY10.6)	Biochemistry(SGT) Demonstration and estimation of blood urea BI 11.21 (DOAP)		ECE 14 Pathophysiology of Peptic Ulceration	PHYSIO AETCOM 1.3 INTERACTIVE DISCUSSION AND CLOSURE (2 hours)

BLOCK 4

ANATOMY –NEUROANATOMY,SYSTEMIC HISTOLOGY & SYSTEMIC EMBRYOLOGY

PHYSIOLOGY – NERVOUS SYSTEM

BIOCHEMISTRY – VITAMINS,BIOLOGICAL OXIDATION, ELECTROLYTES

COMMUNITY MEDICINE - ENVIRONMENT HEALTH PROBLEMS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
02 Mar Mon	Biochemistry(L) Vitamin B ₁ , B ₂ BI 6.5+VI-GM	PHYSIOLOGY (L) Reflexes – I (PY10.4)	ANATOMY DOAP AITo-Spinal cord (AN-57.1)	LUNCH	PHYSIOLOGY (L) Reflexes – II (PY10.4)	PHYSIOLOGY PRACTICAL LAB 17 A: Tutorial Properties of Synapse(PY 10.2) B: CAL – Amphibian cardiac experiments PY(3.18) C: Testing of Visual Acuity & Color vision (PY10.20)	
03 Mar Tue	HOLIKA DAHAN				HOLIKA DAHAN		
04 Mar Wed	HOLI				HOLI		
Thu	ANATOMY (L) External feature of brainstem, medulla (AN-58.1,58.2)	COM MED (SGL) CM 3.2 Hardness of water, water conservation and rain water harvesting	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)		ANATOMY (L) Medulla II (AN- 58.3,58.4) VI-MED. (AN-58.4) HIPY (AN-58.3,58.4)	PHYSIOLOGY PRACTICAL LAB 17 A: Tutorial Properties of Synapse(PY 10.2) B: CAL – Amphibian cardiac experiments PY(3.18) C: Testing of Visual Acuity & Color vision (PY10.20)	
Fri	PHYSIOLOGY (L) AITo-Somatic Sensations & Sensory Tracts – I (PY10.7)	ANATOMY (L) Pons (AN-59.1-59.3) HI-PY (AN-59.1)	Biochemistry(SGT) Demonstration and estimation of blood urea BI 11.21 (DOAP)		ANATOMY (L) Midbrain (AN-61.1-61.3) VIMED. (AN-61.3) HIPY (AN-61.3)	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)	
Sat	Biochemistry(L) Vitamin B ₃ , B ₅ , B ₆ BI 6.5 VI-GM	PHYSIOLOGY (L) AITo- Sensory Tracts – II (PY10.7)	ANATOMY DOAP Pons (AN-59.1) Midbrain (AN- 61.1) SEMINAR SPINAL CORD		ECE BIOCHEM Cases – lipid and proteins	SPORTS	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
09 Mar Mon	Biochemistry(L) Vitamin B ₁₂ , Folic Acid BI 6.5 VI-GM	PHYSIOLOGY (L) AITo-Pain & Analgesia – I (PY10.8)	ANATOMY DOAP Pons (AN-59.1) Midbrain (AN-61.1) SEMINAR SPINAL CORD	LUNCH	PHYSIOLOGY (L) AITo-Pain & Analgesia – II (PY10.8)	PHYSIOLOGY PRACTICAL LAB 18 A: CAL – Amphibian cardiac experiments (PY3.18) B:Testing of Field of vision (PY10.20) C: Tutorial Sensory Tracts(PY 10.3)	
Tue	PHYSIOLOGY (L) AITo-Motor Tracts (PY10.9)	ANATOMY (L) AITo-Cerebrum I (AN-62.2)	PHYSIOLOGY PRACTICAL LAB 18 B: CAL – Amphibian cardiac experiments (PY3.18) C:Testing of Field of vision (PY10.20) A: Tutorial Sensory Tracts(PY 10.3)		ANATOMY (L) AITo-CEREBRUM II (AN-62.2) VI-MED. (AN-62.2) HI-PY (AN-62.2)	ANATOMY DOAP AITO-Cerebrum (AN-62.2)	
Wed	ANATOMY (L) AITo-Develop. Of CNS (AN-64.2,64.3) VIOBS.& GYN., PEDIA. (AN-64.3)	Biochemistry(L) Biological Oxidation & E.T.C BI 6.6	ANATOMY DOAP AITO-Cerebrum (AN-62.2)		PHYSIOLOGY SGD AITo-Pain & Analgesia PY (10.8)	Biochemistry (SGT) Composition of CSF BI 11.15	
Thu	ANATOMY (L) White fibres of cerebrum (AN-62.3) VI-MED, HIPY (AN-62.3)	COM MED (Lecture) CM 3.1 Health Hazards of Noise and Radiological Pollution with its prevention and Control	ANATOMY DOAP AITO-Cerebrum (AN-62.2)		ANATOMY ANATOMY (L) Blood supply of brain & spinal cord (AN-62.6) VI-MED HI PY (AN-62.6)	PHYSIOLOGY PRACTICAL LAB 18 C: CAL – Amphibian cardiac experiments (PY3.18) A:Testing of Field of vision (PY10.20) B: Tutorial Sensory Tracts(PY 10.3)	
Fri	PHYSIOLOGY (L) AITo-Thalamus (PY10.11)	Community Medicine Family Adoption Program FIELD VISIT 4			ANATOMY (L) AITo-Cerebellum (AN-60.2,60.3) VI-MED. (AN-60.3) HIPY (AN-60.3)	ANATOMY SGD Blood supply of brain & spinal cord(AN-62.6)	
Sat	Biochemistry(L) Water and electrolytes BI 6.7 VI-GM HI -Phy	PHYSIOLOGY SDL Pain and analgesia(PY 10.3)	PHYSIOLOGY Unit Test - IV (Endocrinology)		ECE 16 Anatomy Lesions Brain & Spinal Cord	ANATOMY AETCOM 1.4 <i>Small group discussion & closure (2 hours)</i>	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
16 Mar Mon	Biochemistry(L) pH & Acid Base Balance BI 6.7 VI-GM	PHYSIOLOGY (L) AITo- Cerebellum– II (PY10.7)	ANATOMY DOAP Cerebellum (AN-60.1,60.2)	LUNCH	PHYSIOLOGY (L) AITo- Basal Ganglia-I (PY10.7)	PHYSIOLOGY PRACTICAL LAB 19 A: CAL – FA (PY3.18) B: Clinical Exam. Nervous System: Higher Function (PY10.11) C: Testing of Smell (PY10.20)	
Tue	PHYSIOLOGY (L) AITo- Basal Ganglia – II (PY10.7)	ANATOMY (L) AITo-Thalamus (AN-62.5) VI-MED, HI-PY (AN-62.5)	PHYSIOLOGY PRACTICAL LAB 19 A: Testing of Smell (PY10.20B: CAL – FA (PY3.18) C: Clinical Exam. Nervous System: Higher Function (PY10.11)		ANATOMY (L) Microanatomy of CNS (AN-64.1)	ANATOMY SGD Histo. Lab CNS (AN-64.1) FA BRAIN+ FEEDBACK	
Wed	ANATOMY (L) Lateral ventricle (AN-63.1,63.2) HI-PY (AN-63.1) VIPEDIA. (AN-63.2)	Biochemistry(L) pH & Acid Base Balance BI 6.7 VI-GM	ANATOMY SGD Histo. Lab CNS (AN-64.1) FA BRAIN+ FEEDBACK		PHYSIOLOGY (L) Vestibular Apparatus (PY10.4)	Biochemistry(SGT) Composition of CSF BI 11.15	
19 Mar Thu	EID-UL-FITAR				EID-UL-FITAR		
Fri	PHYSIOLOGY SGD Maintenance of Tone & Posture (PY10.4)	ANATOMY (L) 3rd and 4th ventricle (AN-63.1) HI-PY (AN-63.1)	Biochemistry(SGT) Chromatography BI 11.16		ANATOMY (L) AITo-Basal ganglia & limbic system (AN-62.4) HI-PY (AN-62.4)	ANATOMY DOAP Ventricles (AN-63.1) Lateral ventricle (AN-63.1) FA BRAIN + FEEDBACK	
Sat	Biochemistry(L) Macro Minerals BI 6.9 6.10 VI-GM HI -Phy	PHYSIOLOGY (L) Hypothalamus (PY10.7)	Biochemistry(SGT) Chromatography BI 11.16		ECE 17 Physiology of Growth	ECA/SPORTS	

BLOCK 5

ANATOMY – ABDOMEN AND PELVIS, SYSTEMIC HISTOLOGY & SYSTEMIC EMBRYOLOGY

PHYSIOLOGY – GIT, RENAL SYSTEM, REPRODUCTIVE SYSTEM

BIOCHEMISTRY – ANAEMIA, CA AND P METABOLISM, ORGAN FUNCTION TESTS, NUCLEOTIDE CHEMISTRY

COMMUNITY MEDICINE - ENVIRONMENT HEALTH PROBLEMS, NUTRITION

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
23 Mar Mon	Biochemistry(L) Micro Minerals BI 6.9 6.10 VI-GM HI -Phy	PHYSIOLOGY (L) Physiology of Speech (PY10.9)	ANATOMY DOAP Planes & regions of abdomen (AN-44.1)	LUNCH	PHYSIOLOGY (L) Limbic System (PY10.7)	PHYSIOLOGY PRACTICAL LAB 19 A: Clinical Exam. Nervous System: Higher Function (PY10.11) B: Testing of Smell (PY10.20) C: CAL – FA (PY3.18)
Tue	PHYSIOLOGY (L) AITO– Describe the structure and function of digestive system (PY4.1) and Gut brain Axis (PY4.10)	ANATOMY (L) Introduction to abdomen & pelvis (AN-44.1,44.2) VI-SURG. (AN-44.1)	PHYSIOLOGY 20 A: SDL : EEG(PY 10.8) B: Clinical Exam. Nervous System: Sensory System (PY10.11) CAutonomic function Test - Sympathetic(PY5.14)		ANATOMY (L) Muscles of anterolateral abdominal wall (AN-44.6,44.7) VI-SURG. (AN-44.6,44.7)	ANATOMY DOAP Pelvic girdle (AN-14.1,14.2)
Wed	ANATOMY (L) Rectus sheath & fascia transversalis (AN-44.3)	Biochemistry(L) Iron Deficiency Anemia and metabolism BI 6.9 VI-GM HI -Phy	ANATOMY DOAP Pelvic girdle (AN-14.1,14.2)		PHYSIOLOGY (L) Physiology of ANS-I (PY 10.20)	Biochemistry(SGT) Electrophoresis BI 11.6
Thu	ANATOMY (L) Diaphragm (AN-47.13,47.14) VI-SURG. (AN-47.14)	COM MED (Lecture) CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal	ANATOMY DOAP Anterior abdominal wall (AN-44.2,44.6)Thoraco abdominal diaphragm (AN-47.13)		ANATOMY (L) Inguinal region I (AN-44.5) VI-SURG. (AN-44.5)	PHYSIOLOGY PRACTICAL LAB 20 A: Autonomic function Test - Sympathetic(PY5.14)B: SDL : EEG(PY 10.8) C: Clinical Exam. Nervous System: Sensory System (PY10.11)
Fri	PHYSIOLOGY (L) Salivary Secretion & Mastication (PY4.3)	ANATOMY (L) AITO-Stomach (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	Biochemistry(SGT) Electrophoresis BI 11.6		ANATOMY (L) AITO-Liver I (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	ANATOMY DOAP Anterior abdominal wall (AN-44.2,44.6) AITO-Stomach (AN-47.5)
Sat	Biochemistry(L) Ca and P metabolism BI 6.9 VI-GM HI - Phy	PHYSIOLOGY (L) Physiology of ANS-II (PY 10.5)	ANATOMY DOAP Diss. Inguinal region(AN-44.4) AITO-Stomach (AN-47.5)		ECE BIOCHEM Cases – lipid and proteins	ECA/SPORTS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
30 Mar Mon	BIOCHEMISTRY(L) Liver Function Test BI 6.13 VI – Path GM HI- Ana Phy	PHYSIOLOGY (L) AITo-Swallowing (PY4.3) and functional anatomy of stomach (PY4.2)	ANATOMY DOAP AITO-Liver (AN-47.5)	LUNCH	PHYSIOLOGY (L) Gastric Juice (PY4.2) (HI Biochem)	PHYSIOLOGY PRACTICAL LAB 20 A: Clinical Exam. Nervous System: Sensory System (PY10.11) B: Autonomic function Test - Sympathetic(PY5.14)C: : SDL : EEG(PY 10.8)	
Tue	PHYSIOLOGY (L) AITo-Gastric emptying (PY4.3), motility and BER (PY4.4)	ANATOMY (L) Peritoneum I (AN-47.1,47.2) VI-SURG. (AN-47.1,47.2)	PHYSIOLOGY PRACTICAL LAB 21 A: SDL : Cerebellum(PY 10.7) B: Clinical Exam. Nervous System: Motor System (PY10.11) C: Autonomic function Test – Parasympathetic (PY5.14)		ANATOMY (L) Peritoneum II (AN-47.1,47.2) VI-SURG. (AN-47.1,47.2)	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2)	
Wed	ANATOMY (L) Male external genitalia (AN-46.1-45.5) VI-SURG. (AN-46.1,46.4,46.5)	BIOCHEMISTRY(L) Kidney Function Test BI 6.14 VI – Path GM HI-Ana Phy	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2) Diss. Testis (AN-46.1-46.3)		PHYSIOLOGY (L) AITo-Physiology of Liver & Gall Bladder (PY4.9)	BIOCHEMISTRY(SGT) Demonstration and estimation of serum Alkaline Phos BI 11.14 (DOAP)	
Thu	ANATOMY (L) Abdominal part of oesophagusDuodenum (AN-47.5,47.6)VI-SURG. (AN-47.5,47.6)	COM MED (SGL) CM 3.5 Describe the standards of housing and the effect of housing on health	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2) SEMINAR STOMACH LIVER		ANATOMY (L) AITo-Development of GIT I (AN-52.6) VI-SURG. (AN-52.6)	PHYSIOLOGY PRACTICAL LAB 21 AAutonomic function Test – Parasympathetic(PY5.14) B SDL : Cerebellum(PY 10.7) C: Clinical Exam. Nervous System: Motor System (PY10.11)	
03 Apr Fri	GOOD FIRDAY				GOOD FIRDAY		
Sat	BIOCHEMISTRY(L) Structure of DNA RNA & Cell Cycle BI 7.1	PHYSIOLOGY (L) (L) AIToJaundice (PY4.9)	Physiology SGD GIT Hormones and Pathophysiology of Peptic Ulceration(PY 4.5)		ECE 19 Anatomy Peptic Ulcer	ECA/SPORTS	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
06 Apr Mon	BIOCHEMISTRY(L) DNA replication BI 7.2	PHYSIOLOGY (L) AITo- Composition & function of Pancreatic Juice (PY4.2) (HI BIOCHEM)	SDL LIVER, STOMACH,PANCREAS	LUNCH	PHYSIOLOGY (L) Composition & function of Succusenetericus (PY4.2)	PHYSIOLOGY PRACTICAL LAB 21 A: Clinical Exam. Nervous System: Motor System (PY10.11) B: Autonomic function Test – Parasympathetic (PY5.14) C: SDL: Cerebellum(PY 10.7)
Tue	PHYSIOLOGY (L) Digestion & Absorption of Nutrients (PY4.4) (HI BIOCHEM)	ANATOMY (L) AITo-Histo. Of oesophagus, stomach (AN- 52.1,52.3)	PHYSIOLOGY PRACTICAL LAB 22 A: Viva on Amphibian lab graphs(PY 3.18) B: Lab Test: CVS EXAMINATION(PY5.15) C:Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)		ANATOMY (L) Development of GIT II (AN-52.6) VI-SURG. (AN-52.6)	ANATOMY DOAP Histology lab oesophagus, stomach (AN-52.1,52.3)
Wed	ANATOMY (L) AITo-Pancreas (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	BIOCHEMISTRY(L) DNA Damage & Repair , Mutations BI 7.2	ANATOMY DOAP Histology lab oesophagus, stomach (AN-52.1,52.3)AITo-Pancreas (AN- 47.5)		PHYSIOLOGY SGD GOR, Vomiting, Constipation, Diarrhea (PY4.41)	BIOCHEMISTRY(SGT) Demonstration and estimation of blood urea BI 11.21 (DOAP)
Thu	ANATOMY (L) Jejunum & ilium (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	COM MED (Lecture) CM 3.6,3.8 Describe the role of vectors in the causation of diseases and mode of action, application cycle of commonly used insecticides and rodenticides.	ANATOMY DOAP Small intestine (AN-47.5) Lumbar vertebra (AN-53.1,53.4) VI- SURG. (AN-53.1)VI-OBS&GYN. (AN- 53.1)		ANATOMY (L) Histo. Of small intestine (AN-52.1)	PHYSIOLOGY PRACTICAL LAB C: : Viva on Amphibian lab graphs(PY 3.18) A: Lab Test: CVS EXAMINATION(PY5.15) B:Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)
10 Apr Fri	MAHAVEER JAYANTI				MAHAVEER JAYANTI	
Sat	BIOCHEMISTRY(L) Composition of CSF BI 11.15	PHYSIOLOGY (L) Defecation reflex , dietary fibres (PY4.8)	BIOCHEMISTRY(SGT) Demonstration and estimation of blood urea BI 11.21 (DOAP)		ECE Physio Basal Ganglia & Cerebellar disorder	ECA/SPORTS

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
13 Apr Mon	BIOCHEMISTRY(L) Transcription & Post Transcription Modification BI 7.2	PHYSIOLOGY (L) AITo-Structure & functions of Kidney (PY7.1) & JGA (PY7.2)	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model	LUNCH	PHYSIOLOGY (L) AITo-Renal Blood-I Flow (PY7.1) and clearance (PY 7.2)	PHYSIOLOGY PRACTICAL LAB 22 B: : Viva on Amphibian lab graphs(PY 3.18 C: Lab Test: CVS EXAMINATION(PY5.15) A: Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)	
14 Apr Tue	AMBEDKAR JAYANTI				AMBEDKAR JAYANTI		
Wed	ANATOMY (L) AITO-Extrahepatic biliary apparatus AN-(47.5- 47.7)VI-SURG.(AN- 47.5-47.7)	BIOCHEMISTRY(L) Translation & Post Translation Modification BI 7.2	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model		PHYSIOLOGY (L) AITo-Renal Blood-II Flow (PY7.1) and clearance (PY 7.2)	BIOCHEMISTRY(SGT) Composition of CSF BI 11.15	
Thu	ANATOMY (L) Development of anterior ABD wall& diaphragm (AN-52.4,52.5) VI-SURG. (AN-52.5)	COM MED (Lecture) CM 3.7 Identify and describe the identifying features and life cycles of vectors of Public Health importance and their control measures	ANATOMY DOAP Lumbar vertebra (AN-53.1,53.4) VI- SURG. (AN-53.1)VI-OBS&GYN. (AN- 53.1)		ANATOMY (L) histo. Large intestine, appendix (AN-52.1)	PHYSIOLOGY PRACTICAL LAB 23 A: Demonstrate the student's spirometer (PY6.8) B: Clinical Exam. Nervous System: Deep Reflexes (PY10.11) C: Tutorial Hypothalamus(PY 10.7)	
Fri	PHYSIOLOGY (L) GFR-I (PY 7.2)	Community Medicine Family Adoption Program FIELD VISIT 5			ANATOMY (L) Large intestine, caecum, appendix (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)	
Sat	BIOCHEMISTRY(L) Regulation of Gene Expression BI 7.3 VI-Pedia	PHYSIOLOGY (L) GFR-II (PY 7.2)	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)		ECE BIOCHEM Cases – diabetes	ECA/SPORTS	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
20 Apr Mon	BIOCHEMISTRY(L) RDT, Vector Cloning Gene Therapy BI 7.4 VI- Pedia GM	PHYSIOLOGY (L) Counter current Mechanism – I (PY 7.4)	Anatomy SGD Surface Marking of Abdomen & Pelvis	LUNCH	PHYSIOLOGY (L) Counter current Mechanism – II (PY 7.4)	PHYSIOLOGY PRACTICAL LAB 23 A: Tutorial GFR B: Demonstrate the student's spirometer(PY6.8) C: Clinical Exam. Nervous System: Deep Reflexes(PY10.11)
Tue	PHYSIOLOGY (L) Tubular Transport – I (PY 7.3)	ANATOMY (L) Spleen (AN- 47.5,47.6) VI-SURG. (AN- 47.5,47.6)	PHYSIOLOGY PRACTICAL LAB 23 A: Clinical Exam. Nervous System: Deep Reflexes (PY10.11) B: Tutorial GFR C: Demonstrate the student's spiromete (PY6.8)		ANATOMY (L) Portal Vein & Portocaval Anastomosis (AN- 47.8,47.10,47.11) VI-SURG. (AN- 47.10,47.11)	ANATOMY DOAP Spleen (AN-47.5) SEMINAR HISTOLOGY GIT
Wed	ANATOMY (L) Histo. Of gastrointestinal gland (AN-52.1)	BIOCHEMISTRY(L) PCR BI 7.4 VI- Pedia GM	ANATOMY DOAP Histo. Lab of gastrointestinal gland (AN-52.1) Spleen (AN-47.5)		PHYSIOLOGY (L) Tubular Transport – II (7.4)	BIOCHEMISTRY (SGT) Composition of CSF BI 11.15
Thu	ANATOMY (L) Posterior abdominal wall (AN-45.1-45.3)	COM MED (Lecture) CM 3.6 Integrated Vector Management and National Vector Borne Disease control Programme	ANATOMY DOAP Histo. Lab of gastrointestinal gland (AN-52.1) Spleen (AN-47.5)		ANATOMY (L) Pelvic diaphragm & sacral plexus (AN- 48.1,48.3,48.4)	PHYSIOLOGY PRACTICAL LAB 24 A: Effect of posture on vital capacity(PY6.8) B: Clinical Exam. Nervous System: Cerebellar Function Test(PY10.11) C: Tutorial : GFR(PY 7.2)
Fri	PHYSIOLOGY (L) Renal AItO- Regulation of Fluid & electrolyte (PY7.5)	ANATOMY (L) AItO-Kidney & suprarenal gland I (AN-48.2)	BIOCHEMISTRY(SGT) Chromatography BI 11.16		ANATOMY (L) AItO-Kidney & suprarenal gland II (AN-48.2)	ANATOMY SGD AItO-Kidney (AN-48.2) Sacrum (AN-53.1,53.2)
Sat	BIOCHEMISTRY(L) Xenobiotics BI 7.5	PHYSIOLOGY (L) Renal Regulation of Fluid & Electrolyte (PY7.5)	PHYSIOLOGY Unit Test - V (GIT , CNS)		ECE 22 Anatomy Disorders of Biliary Apparatus	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
27 Apr Mon	BIOCHEMISTRY(L) Antioxidants & Free Radicals BI 7.6	PHYSIOLOGY (L) AITo-Artificial Kidney, Dialysis & Renal Transplantation (PY7.9) (VI MED.)	ANATOMY SGD AITo-Kidney (AN-48.2) Sacrum (AN-53.1,53.2)	LUNCH	PHYSIOLOGY (L) AITo-Renal function Tests (PY7.8) (HI BIOCHEM)	PHYSIOLOGY PRACTICAL LAB LAB 24 A: Tutorial GFR(PY 7.2) BEffect of posture on vital capacity (PY6.8) C: Clinical Exam. Nervous System: Cerebellar Function Test (PY10.11)
Tue	PHYSIOLOGY (L) Innervations of urinary bladder, physiology of micturition and its abnormalities (PY 7.6),Cystometry and discuss the normal cystometrogram (PY 7.7)	ANATOMY (L) Nerve Plexus Of Posterior Abdominal Wall (AN-47.12)	PHYSIOLOGY PRACTICAL LAB 24 A: Clinical Exam. Nervous System: Cerebellar Function Test (PY10.11) B: Tutorial GFR (PY 7.2) C Effect of posture on vital capacity(PY6.8):		ANATOMY (L) AITo-Histo. Of urinary system (AN-52.2)	ANATOMY DOAP Urinary bladder (AN-48.2) AITO-Histo. Lab of urinary system (AN-52.2)
Wed	ANATOMY (L) AITo-Ureter (AN-48.2)	BIOCHEMISTRY(L) SDA, BMR, BMI, Obesity BI 8.4 VI- Path GM	ANATOMY DOAP Urinary bladder (AN-48.2) AITO-Histo. Lab of urinary system (AN-52.2)		PHYSIOLOGY SGD Sex Determination & differentiation (PY9.1) (HIAna)	BIOCHEMISTRY(SGT) Chromatography BI 11.16
Thu	ANATOMY (L) AITo-Urinary bladder I (AN-48.2,48.5) VI-SURG. (AN-48.5)	COM MED (SGL) CM 5.1 Nutritional requirements according to age, sex, activity, physiological conditions	ANATOMY SGD Ureter (AN-48.2) Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)		ANATOMY (L) Urethra (AN-48.2)	PHYSIOLOGY PRACTICAL LAB LAB25 A: : Recording Static Lung Volume and capacities (PY6.8) B: Clinical Exam. Nervous System: Revision (PY10.11) C: FEEDBACK UNIT TEST
01 May Fri	BUDDHA PURNIMA				BUDDHA PURNIMA	
Sat	BIOCHEMISTRY(L) PEM BI 8.2 VI- Pedia Path GM	PHYSIOLOGY (L) AITo-Ovary & Fallopian tube (PY-9.4)	COM MED (SGL) CM 5.1 Food we eat and their Nutritive Value		ECE Physio Renal Failure& Disorder	

TIME/ DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 30 Jun		2 nd TERMINAL EXAMINATION ANATOMY THEORY		LUNCH		
TUE 01 Jul		2 nd TERMINAL EXAMINATION PHYSIOLOGY THEORY				
WED 02 Jul		2 nd TERMINAL EXAMINATION BIOCHEMISTRY THEORY				
THU 03 Jul		2 nd TERMINAL EXAMINATION PRACTICALS				
FRI 04 Jul		2 nd TERMINAL EXAMINATION PRACTICALS				
SAT 05 Jul		2 nd TERMINAL EXAMINATION PRACTICALS				

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
11 May Mon	BIOCHEMISTRY(L) Extra Cellular Matrix BI 9.1 VI-GM	PHYSIOLOGY (L) Male reproductive System -I (PY 9.3)	ANATOMY DOAP Urinary bladder (AN-48.2)	LUNCH	PHYSIOLOGY (L) Consequences of Sedentary Life Style (PY12.4)	PHYSIOLOGY PRACTICAL LAB 25 A: UNIT TEST FEEDBACK B: : Recording Static Lung Volume and capacities (PY6.8) C: Clinical Exam. Nervous System: Revision (PY10.11)	
Tue	PHYSIOLOGY (L) AITo- Male reproductive System -II (PY9.3)	ANATOMY (L) AITo-Develop. Of urogenital system I (AN-52.7,52.8) VI-SURG. (AN-52.7)	PHYSIOLOGY PRACTICAL LAB 25 A: Clinical Exam Nervous System: Revision (PY10.11) B: UNIT TEST CNS + FEEDBACK C: : Recording Static Lung Volume and capacities PY6.8)		ANATOMY (L) AITo-Uterus I (AN-48.2,48.5) VI-SURG. (AN-48.5)	ANATOMY SGD Uterus (AN-48.2) VI-SURG. (AN-53.1,55.1,55.2) VI-OBS&GYN. (AN-53.1)	
Wed	ANATOMY(L) AITo-Ovary & fallopian tube (AN-48.2,48.5) VI-SURG. (AN-48.5)	BIOCHEMISTRY(L) Cancer oncogene, P53 BI 10.1 VI-ObsGyn Sur Path	ANATOMY SGD Uterus (AN-48.2) VI-SURG. (AN-53.1,55.1,55.2) VI-OBS&GYN. (AN-53.1)		PHYSIOLOGY (L) Effects of Sex Hormones(PY9.4)	BIOCHEMISTRY(SGT) Electrophoresis BI 11.6	
Thu	ANATOMY (L) AITo-Histo. Of male reproductive system (AN-52.2)	COM MED (SGL) CM 5.1 Food we eat and their Nutritive Value	ANATOMY SGT Surface marking of abdomen (AN-55.1,55.2) AITo-Histo. Lab of male reproductive system (AN-52.2)		ANATOMY (L) AITo-Vas deferens & prostate (AN-48.2,48.5,48.7) VI-SURG. (AN-48.5,48.7)	PHYSIOLOGY PRACTICAL LAB 26 A: Exam. Of cranial Nerves III, IV & VI (PY10.11) B : Recording Dynamic Lung Volume and Capacities (PY6.8) C: Tutorial Spermatogenesis(PY 9.3)	
Fri	PHYSIOLOGY (L) AITo- Female Reproductive System: Ovary (PY9.4) (VI MED)	Community Medicine Family Adoption Program FIELD VISIT 6			ANATOMY (L) Rectum (AN-48.2)	ANATOMY SGT Radiographs of abdomen AN-(54.1,54.2) AITo-Histo. Lab of male reproductive system (AN-52.2)	
Sat	BIOCHEMISTRY(L) Tumor markers BI 10.2 VI-ObsGyn Sur Path	PHYSIOLOGY (L) Uterine and ovarian changes, Hormonal regulation and its implications in reproductive physiology (PY9.5)	ANATOMY SGT Cross section T8,T10,L1 (AN-51.1) VI-RADIO. (AN-51.1) ERCP, CT,MRI (AN-54.3) VI-RADIO. (AN-54.3)		ECE BIOCHEM Cases – diabetes		

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
18 May Mon	BIOCHEMISTRY(L) Immunity Intro Structure & Types of Antibodies BI 10.3 VI-ObsGyn Sur Path	PHYSIOLOGY (L) Physiology of Pregnancy (PY9.7) & Pregnancy Tests (PY9.8)	ANATOMY SGT Cross section T8,T10,L1 (AN-51.1) VI-RADIO. (AN-51.1) ERCP, CT,MRI (AN-54.3) VI-RADIO. (AN-54.3)	LUNCH	PHYSIOLOGY SGD Feto-Placental Unit (PY9.7) (VI OBS&GYN)	PHYSIOLOGY PRACTICAL LAB 26 A: Tutorial Spermatogenesis(PY 9.3) B: Exam. Of cranial Nerves III, IV & VI(PY10.11) C: : Recording Dynamic Lung Volume and capacities (PY6.8)
Tue	PHYSIOLOGY (L) Contraceptive Methods (PY9.6) (VI COM. MED.)	ANATOMY (L) AITo-Devel. Of urogenital system II (AN-52.7,52.8) VI-OBS&GYN. (AN-52.8)	PHYSIOLOGY 26 A: Recording Dynamic Lung Volume and capacities (PY6.8) B: Tutorial Spermatogenesis(PY 9.3) C: Exam. Of cranial Nerves III, IV & VI (PY10.11)		ANATOMY (L) Anal canal (AN-48.2,48.5) VI-SURG. (AN-48.5)	ANATOMY SGT Cross section T8,T10,L1 (AN-51.1) VI-RADIO. (AN-51.1) ERCP, CT,MRI (AN-54.3) VI-RADIO. (AN-54.3)
Wed	ANATOMY (L) AITo-Histo. Of female reproductive system (AN- 52.2,52.3)	BIOCHEMISTRY (L) Types of Immunity –innate, adaptive BI 10.4 VI- Path GM HI-Phy	ANATOMY DOAP AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3) Mid sagittal section of pelvis (AN- 51.2) VI-RADIO. (AN-51.2)		PHYSIOLOGY SGD Hormonal changes during pregnancy (PY 9.7)	BIOCHEMISTRY(SGT) Electrophoresis BI 11.6
Thu	ANATOMY (L) Perineum & Perineal membrane (AN- 49.3,49.5)	COM MED (Lecture) CM 5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals, families and the community by using the appropriate method	ANATOMY DOAP AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3) Mid sagittal section of pelvis (AN- 51.2) VI-RADIO. (AN-51.2)		ANATOMY (L) Ischiorectal fossa (AN-49.4,49.5) VI-SURG. (AN-49.4) VI-OBS&GYN.(AN-49.5)	PHYSIOLOGY PRACTICAL LAB 27 A: Tutorial (Physiology of Micturition)PY 7.6 B: Exam. Of cranial Nerves V & VII (PY10.11) CClinical Examination of Respiratory System (PY6.9)
Fri	PHYSIOLOGY SDL Physiology of Male Reproductive System	ANATOMY (L) Superficial & deep perineal pouches (AN- 49.1,49.2) VI-OBS&GYN. (AN- 49.1,49.2)	BIOCHEMISTRY(SGT) Demonstration of ELISA BI 11.16		ANATOMY (L) Curvature vertebral column & joints (AN-50.1-50.4) VI-MED. (AN-50.3) VI-ORTHO. (AN-50.4)	ANATOMY DOAP Ischiorectal fossa (AN-49.4) FA ABDOMEN + FEEDBACK
Sat	BIOCHEMISTRY(L) Concept of vaccines BI 10.4 Vi-Path Pedia Micro	PHYSIOLOGY SGD Fever, Cold Injuries & Heat- I (PY 12.2)	PHYSIOLOGY Viva voce : Renal System		ECE 25 Anatomy Prolapse	

BLOCK 6

ANATOMY – LOWER LIMB

PHYSIOLOGY – INTEGRATED PHYSIOLOGY

BIOCHEMISTRY – MOLECULAR BIOLOGY, IMMUNITY

COMMUNITY MEDICINE - NUTRITION

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
25 May Mon	BIOCHEMISTRY SDL 1 - Membrane transport	PHYSIOLOGY (L) Temperature regulation1 (PY 12.1)	ANATOMY DOAP Ischiorectal fossa (AN-49.4) FA ABDOMEN + FEEDBACK	LUNCH	PHYSIOLOGY (L) Physiology of Infancy Growth Charts and Anthropometric Assessment (PY12.5) (VIPEDIA)	PHYSIOLOGY PRACTICAL LAB 27 A: Clinical Examination of Respiratory System (PY6.9)Y B: Tutorial (Physiology of Micturition)PY 7.6 C: Exam. Of cranial Nerves V & VII (PY10.11)	
26 May Tue	EID-UL-ADHA/BAKRID				EID-UL-ADHA/BAKRID		
Wed	ANATOMY (L) Introduction to lower limb (AN-14.2,14.3) VI-FMT (AN-14.3)	BIOCHEMISTRY SDL 2 - Vitamins (B complex and C)	ANATOMY SGT Hip bone (AN-14.1,14.2)		PHYSIOLOGY (L) Temperature Regulation II	BIOCHEMISTRY(SGT) Demonstration of ELISA BI 11.16	
Thu	ANATOMY (L) Front & medical side of thigh (AN-15.1,15.2)	COM MED (Lecture) CM 5.3 Define and describe common nutrition related health disorders, their control and management. – I (Macronutrients with PEM)	ANATOMY DOAP Diss. Antero medial thigh (AN-15.1,15.2,15.5 Hip bone (AN-14.1,14.2)		ANATOMY (L) Femoral triangle I (AN-15.3,15.4)	PHYSIOLOGY PRACTICAL LAB 27 A: Clinical Examination of Respiratory System (PY6.9)Y B: Tutorial (Physiology of Micturition)PY 7.6 C: Exam. Of cranial Nerves V & VII (PY10.11)	
Fri	PHYSIOLOGY (L) Acid Base Balance – I (PY 7.5)	ANATOMY L Venous & lymphatic drainage of Lower Limb (AN-20.3-20.5) VI-SURG. (AN-20.4,20.5)	BIOCHEMISTRY(SGT) Electrolyte analysis BI 11.16		ANATOMY (L) Adductor canal & obturator nerve (AN-15.5)	ANATOMY Diss. Femoral triangle (AN-15.1,15.2,15.5) Femur (AN-14.1,14.2)	
Sat	BIOCHEMISTRY SDL 3 - Vitamins (A,D,E,K)	PHYSIOLOGY (L) Acid Base Balance – II (PY 7.5)	COMMUNITY MEDICINE FA		ECE Physio Disorders of Vision		

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
1 June Mon	BIOCHEMISTRY SDL 4 - Aromatic amino acid and inborn errors	PHYSIOLOGY (L) Cardio-Respiratory adjustment during exercise-I (PY11.4)	ANATOMY Diss. Femoral triangle (AN-15.1,15.2,15.5) Femur (AN-14.1,14.2)		PHYSIOLOGY (L) Cardio-Respiratory adjustment during exercise-II (PY11.4)	PHYSIOLOGY PRACTICAL LAB 28 A: SDL NMJ(PY 3.4) B: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20) C: Measurement of PEFR (PY6.8)	
Tue	PHYSIOLOGY Physiology of Aging (PY 11.7)- SGD	ANATOMY (L) Gluteal region I (AN-16.1)	PHYSIOLOGY PRACTICAL LAB 28 A: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20) B: Measurement of PEFR (PY6.8)C: SDL NMJ(PY 3.4)	LUNCH	ANATOMY (L) Back of thigh (AN-16.4,16.4)	ANATOMY DOAP Dissection Adductor canal (AN-15.5) TIBIA (AN-14.1,14.2)	
Wed	ANATOMY (L) Popliteal fossa (AN-16.6)	BIOCHEMISTRY SDL 5 - Enzyme Inhibition	ANATOMY DOAP Diss. Gluteal region (AN-16.1) TIBIA (AN-14.1,14.2)		PHYSIOLOGY Free radical & antioxidants- SGD	BIOCHEMISTRY(SGT) Electrolyte analysis BI11.16	
Thu	ANATOMY (L) Back of leg (AN-19.1-19.4) VI-SURG. (AN-19.3), ORTHO. (AN-19.4)	COM MED (Lecture) CM 5.3 Define and describe common nutrition related health disorders, their control and management. – I (Micronutrients- Iron, Zinc, Iodine, Vitamin-A)	ANATOMY DOAP Diss. Gluteal region (AN-16.1) SEMINAR FEMORAL TRIANGLE		ANATOMY (L) Hip joint (AN-17.1-17.3) VI-ORTHO. (AN-17.2, 17.3)	PHYSIOLOGY PRACTICAL LAB 28 A Measurement of PEFR (PY6.8) B: SDL NMJ(PY 3.4) C: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20)	
Fri	PHYSIOLOGY (L) Cardio-respiratory changes in different environments (11.8)	Community Medicine Family Adoption Program FIELD VISIT 7			ANATOMY (L) Knee joint I (AN-18.4) (AN-18.6,18.7) VI-ORTHO. (AN-18.6,18.7)	ANATOMY SGD Diss. Back of thigh (AN-16.4,16.5) FIBULA (AN-14.1,14.2) Popliteal Fossa (AN-16.6)	
Sat	BIOCHEMISTRY SDL 6 - Electrolytes & Acid Base Balance	PHYSIOLOGY (L) Interpret growth charts (PY11.9)	ANATOMY DOAP Diss. Back of leg(AN-19.1,19.2) Articulated foot (AN-14.4)			ECE BIOCHEMISTRY Case- Jaundice	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
08 June Mon	SUMMER VACATION (08th June – 14th June)					
Tue						
Wed						
Thu						
Fri						
Sat						

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
15 June Mon	BIOCHEMISTRY SDL 7 - Replication Transcription and Translation	PHYSIOLOGY (L) Anthropometric Assessment of Infants (PY 11.10)	ANATOMY DOAP Diss. Back of leg(AN-19.1,19.2) Articulated foot (AN-14.4)		PHYSIOLOGY (L) Brain Death (PY 11.11)	Physiology Revision: BP examination(PY 5.6,5.12) Haematology lab practicals(PY 2.11)
16 June Tue	PHYSIOLOGY Physiological effects of meditation - SGD	ANATOMY (L) Anterolateral compartment of leg & dorsum of foot (AN-18.1-18.3)	Physiology Revision: BP examination(PY 5.6,5.12) Haematology lab practicals(PY 2.11)	LUNCH	ANATOMY (L) Sole of foot (AN-19.7) VIORTHO. (AN-19.7)	ANATOMY DOAP Diss. Knee joint (AN- 18.4) Articulated foot(AN-14.4)
Wed	ANATOMY (L) Arches of foot & its applied (AN-19.5,19.6) VI-ORTHO. (AN-19.6)	BIOCHEMISTRY SDL 8 - Regulation of gene expression	ANATOMY DOAP Diss. Anterolateral compartment of leg & dorsum of foot (AN-18.1-18.2) SEMINAR POPLITEAL FOSSA		PHYSIOLOGY (L) Obesity & Metabolic Syndrome(PY 8.5)	BIOCHEMISTRY(SGT) Demonstration of Semi Auto analyzer BI 11.16
Thu	ANATOMY (L) Tibiofibular& ankle joint (AN-20.1)	COM MED (SGL) CM 5.4 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 DOAP Diss. Extensor, peroneal& flexor retinaculum (AN-20.3)		ANATOMY (L) Subtalar& joints of foot (AN-20.2)	PHYSIOLOGY PRACTICAL LAB Revision: BP examination(PY 5.6,5.12) Haematology lab practicals(PY 2.11)
Fri	PHYSIOLOGY Seminar General Physiology(PY 1.1- 1.4)	ANATOMY (L) Development of Lower Limb (AN-20.10)	BIOCHEMISTRY(SGT) Demonstration of Semi Auto analyzer BI 11.16		ANATOMY DOAP Diss. Sole of foot (AN-19.2) SEMINAR KNEE JOINT	
Sat	BIOCHEMISTRY SDL 9 - RDT, Vector Cloning, Gene Therapy	PHYSIOLOGY Seminar: General Physiology(PY 1.1- 1.4)	COM MED (Lecture) CM 5.8 Food borne disease and PFA Act			

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
22 June Mon	BIOCHEMISTRY SDL 10 - Protein energy malnutrition	PHYSIOLOGY SGD NMP Revision(PY 3.1-3.4)	ANATOMY DOAP Diss. Tibiofibular& Ankle joint (AN- 20.1)	LUNCH	PHYSIOLOGY SGD NMP Revision(PY 3.5- 3.10)	PHYSIOLOGY PRACTICAL LAB Revision: Spirometry (PY 6.8-6.10)	
Tue	PHYSIOLOGY SGD Revision Blood(PY 2.1-2.5)	Anatomy SGD Radiographs of Lower Limb	PHYSIOLOGY PRACTICAL LAB Revision: Spirometry (PY 6.8- 6.10)		SDL Developmental Anomalies		
Wed	ANATOMY SGD MAMMARY GLAND	BIOCHEMISTRY Revision --- Enzyme Inhibition BI 2.3	ANATOMY SGD Bony landmarks Of Lower Limb (AN-20.7) FA LOWER LIMB + FEEDBACK		PHYSIOLOGY SGD Revision Blood(PY 2.6- 2.10)	BIOCHEMISTRY(SGT) Biochemical Test Rational- DM BI- 11.17	
Thu	ANATOMY SGD BONES AND SPECIMENS OF HEAD NECK BRAIN	COM MED (Lecture) CM 5.5 Nutritional surveillance, principles of nutritional education and rehabilitation in the context of sociocultural factors.	ANATOMY SGD Bony landmarks Of Lower Limb (AN-20.7) FA LOWER LIMB + FEEDBACK		ANATOMY SGD BRACHIAL PLEXUS	PHYSIOLOGY PRACTICAL LAB Revision: Spirometry (PY 6.8-6.10)	
Fri	Muharram v				ANATOMY A:BONES OF HEAD NECK B:SPECIMENS OF HEAD NECK BRAIN C:FA HEAD NECK BRAIN		
Sat	BIOCHEMISTRY Revision --- Regulation of blood glucose metabolism BI 3.9 (VI – GM)	PHYSIOLOGY Seminar: Blood(PY 2.1- 2.5)	ANATOMY A: FA HEAD NECK BRAIN B: BONES OF HEAD NECK C: SPECIMENS OF HEAD NECK BRAIN				

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM	
29 June Mon	BIOCHEMISTRY Revision Lipoprotein Metabolism BI 4.4 VI- GM	PHYSIOLOGY SGD Revision Respiration(PY 6.1-6.3)	ANATOMY A:SPECIMENS OF HEAD NECK BRAIN B:FA HEAD NECK BRAIN C: BONES OF HEAD NECK	LUNCH	PHYSIOLOGY SGD Revision Respiration(PY 6.4-6.7)	PHYSIOLOGY PRACTICAL LAB Haematology lab practicals(PY 2.11)	
Tue	PHYSIOLOGY SGD Revision CVS(PY 5.1-5.5)	ANATOMY SGD JOINTS OF UL	Physiolog yHaematology lab practicals(PY 2.11)		ANATOMY A:BONES OF ABDOMEN B:SPECIMENS OF ABDOMEN C:FA ABDOMEN		
Wed	ANATOMY SGD FEMORAL HERNIA	BIOCHEMISTRY Revision Atherosclerosis BI 4.4 VI- GM	ANATOMY A: FA ABDOMEN B: :BONES OF ABDOMEN C: :SPECIMENS OF ABDOMEN		PHYSIOLOGY SGD Revision CVS(PY 5.6-5.11)	BIOCHEMISTRY(SGT) Biochemical Test Rational- Dyslipidemia BI- 11.17	
Thu	ANATOMY SGD INGUINAL HERNIA	COM MED (SGL) CM 5.7 Food Hygiene and Standards	ANATOMY A: :SPECIMENS OF ABDOMEN B: FA ABDOMEN C: :BONES OF ABDOMEN		ANATOMY SGD NERVES OF UL	PHYSIOLOGY PRACTICAL LAB Haematology lab practicals(PY 2.11)	
Fri	PHYSIOLOGY Seminar Blood(PY 2.6-2.10)	Community Medicine Family Adoption Program FIELD VISIT 8			ANATOMY A: BONES OF THORAX B:SPECIMENS OF THORAX C: FA THORAX		
Sat	BIOCHEMISTRY Revision Structural organization of Proteins BI 5.1	PHYSIOLOGY Seminar Respiration(PY 6.1-6.3)	ANATOMY A: : FA THORAX B: : BONES OF THORAX C: SPECIMENS OF THORAX				

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon 6 july	BIOCHEMISTRY Revision --- Purine metabolism BI 6.2	PHYSIOLOGY SGD Revision GIT(PY 4.1-4.5)	ANATOMY A: SPECIMENS OF THORAX B: : FA THORAX C: : BONES OF THORAX	LUNCH	PHYSIOLOGY SGD Revision GIT(PY 4.6-4.9)	PHYSIOLOGY PRACTICAL LAB Examination of Abdomen(PY 4.10)
Tue	PHYSIOLOGY SGD Revision Endocrinology(PY 8.1- 8.2)	ANATOMY SGD JOINTS OF LL	Physiology Examination of Abdomen(PY 4.10)		ANATOMY A:BONES OF UL B:SPECIMENS OF UL C: FA UL	
Wed	ANATOMY SGD GLANDS OF HEAD AND NECK	BIOCHEMISTRY Revision --- Pyrimidine metabolism Gout & LeschNyhan BI 6.4 VI-GM	ANATOMY A: FA UL B:BONES OF UL C SPECIMENS OF UL:		PHYSIOLOGY SGD Revision Endocrinology(PY 8.5- 8.9)	BIOCHEMISTRY(SGT) Biochemical Test Rational- MI BI- 11.17
Thu	ANATOMY SGD NERVES OF HEAD AND NECK	COM MED (Lecture) CM 5.8 Food borne disease and PFA Act	ANATOMY A: SPECIMENS OF UL B: FA UL C: BONES OF UL		ANATOMY SGD NERVES OF HEAD AND NECK	PHYSIOLOGY PRACTICAL LAB Examination of Abdomen(PY 4.10)
Fri	PHYSIOLOGY Seminar Respiration(PY 6.1- 6.7)	ANATOMY SGD DURAL VENOUS SINUSES	BIOCHEMISTRY(SGT) Biochemical Test Rational- Renal failure BI- 11.17		ANATOMY A:bones of lower limb B:specimens of lower limb C: FA LOWER LIMB	
Sat	BIOCHEMISTRY Revision Biological Oxidation & E.T.C BI 6.6	PHYSIOLOGY Seminar CVS(PY 5.1-5.5)	ANATOMY A: FA LOWER LIMB B: bones of lower limb C: specimens of lower limb		BIOCHEMISTRY(SGT) Biochemical Test Rational- Renal failure BI- 11.17	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon 13 july	BIOCHEMISTRY Revision Iron Deficiency Anemia, metabolism BI 6.9 VI-GM HI -Phy	PHYSIOLOGY SGD Revision Renal(PY 7.1-7.4)	ANATOMY A: specimens of lower limb B: FA LOWER LIMB C: : bones of lower limb	LUNCH	PHYSIOLOGY SGD Revision Renal(PY 7.5-7.9)	PHYSIOLOGY PRACTICAL LAB Systemic examination of CVS & Respiratory Examination(PY 5.15)
Tue	PHYSIOLOGY SGD Revision Special Senses(PY 10.17)	ANATOMY SGD BONES AND SPECIMENS OF THORAX	PHYSIOLOGY PRACTICAL LAB Systemic examination of CVS & Respiratory Examination(PY 5.15)		ANATOMY A:SEMINAR HEAD AND NECK B: TUTORIAL HEAD AND NECK C:QUIZ HEAD AND NECK	
Wed	ANATOMY SGD BONES AND SPECIMENS OF THORAX	BIOCHEMISTRY Revision Hemoglobin synthesis and Porphyrria BI 6.11 VI – Path GM HI-Phy	ANATOMY A:QUIZ HEAD AND NECK B:SEMINAR HEAD AND NECK C:TUTORIAL HEAD AND NECK		PHYSIOLOGY SGD Revision Special Senses(PY 10.15)	BIOCHEMISTRY(SGT) Biochemical Test Rational- Renal failure BI- 11.17
Thu	ANATOMY SGD PLEURA	COM MED (Lecture) CM 5.6 Discuss the National Nutrition Policy, important national nutritional Programs including the Integrated Child Development Services Scheme (ICDS)	ANATOMY A: TUTORIAL HEAD AND NECK B:QUIZ HEAD AND NECK C:SEMINAR HEAD AND NECK		ANATOMY SGD TRIANGLES OF NECK	PHYSIOLOGY PRACTICAL LAB Systemic examination of CVS & Respiratory Examination(PY 5.15)
Fri	PHYSIOLOGY Seminar CVS(PY 5.6-5.11)	ANATOMY SGD LUNG	BIOCHEMISTRY(SGT) Biochemical Test Rational- Proteinuria BI- 11.17		ANATOMY A:SEMINAR ABDOMEN B:TUTORIAL ABDOMEN C:QUIZ ABDOMEN	
Sat	BIOCHEMISTRY Revision Hb degradation and Jaundice BI 6.12 VI – Path GM HI-Phy	PHYSIOLOGY Seminar GIT(PY 4.1-4.5)	ANATOMY A: QUIZ ABDOMEN B: SEMINAR ABDOMEN C: TUTORIAL ABDOMEN		ANATOMY AETCOM 1.5: The cadaver as our first teacher <i>Closing session (2HOURS)</i>	

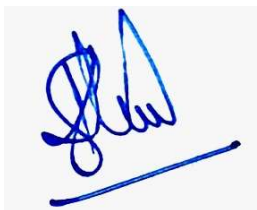
TIME/ DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 18 Aug	PRE UNIVERSITY EXAMINATION ANATOMY THEORY			LUNCH		
TUE	PRE UNIVERSITY EXAMINATION ANATOMY THEORY					
WED	PRE UNIVERSITY EXAMINATION PHYSIOLOGY THEORY					
THU	PRE UNIVERSITY EXAMINATION PHYSIOLOGY THEORY					
FRI	PRE UNIVERSITY EXAMINATION BIOCHEMISTRY THEORY					
SAT	PRE UNIVERSITY EXAMINATION BIOCHEMISTRY THEORY					

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Mon 27 July	PRE UNIVERSITY PRACTICALS			LUNCH	PRE UNIVERSITY PRACTICALS	
Tue	PRE UNIVERSITY PRACTICALS				PRE UNIVERSITY PRACTICALS	
Wed	PRE UNIVERSITY PRACTICALS				PRE UNIVERSITY PRACTICALS	
Thu	ANATOMY SGD HEART	COM MED (SGL) CM 5.8 Describe and discuss the importance and methods of food fortification and effects of additives and adulteration	ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB		ANATOMY SGD SPINAL CORD	PHYSIOLOGY PRACTICAL LAB Revision CNS Practicals(PY 10.11)
Fri	PHYSIOLOGY SGD Revision Sensory System(PY 10.6)	ANATOMY SGD SPINAL CORD	BIOCHEMISTRY(SGT) Biochemical Test Rational- Nephrotic syndrome BI- 11.17		ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB	
Sat	BIOCHEMISTRY Revision	PHYSIOLOGY SGD Revision Motor System(PY 10.7)	ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB		ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB	

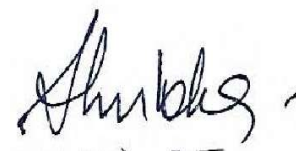
TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon 03 Aug	BIOCHEMISTRY Revision Liver Function Test BI 6.13 VI – Path GM HI- Ana Phy	PHYSIOLOGY SGD Revision Cerebellum (PY 10.7)	ANATOMY SGD BONES AND SPECIMENS OF LOWER LIMB	LUNCH	PHYSIOLOGY SGD Revision Hypothalamus(PY 10.6)	PHYSIOLOGY PRACTICAL LAB Revision CNS Practicals(PY 10.11)
Tue	PHYSIOLOGY SGD Revision Reproductive System	ANATOMY SGD MEDULLA	PHYSIOLOGY PRACTICAL LAB Revision CNS Practicals (PY 10.11)		ANATOMY SGD PONS	
Wed	ANATOMY SGD MIDBRAIN	BIOCHEMISTRY Revision Kidney Function Test BI 6.14 VI – Path GM HI-Ana Phy	ANATOMY A: specimens of lower limb B: FA LOWER LIMB C: : bones of lower limb		PHYSIOLOGY SGD Revision Higher Functions(PY 10.8)	BIOCHEMISTRY(SGT) Biochemical Test Rational- Edema BI- 11.17
Thu	ANATOMY SGD MAMMARY GLAND	COM MED (SGL) CM 1.9 1.10 Demonstrate role of effective communication skills in health.Demonstrate the important aspects of the doctor patient relationship in a simulated environment	ANATOMY A: FA LOWER LIMB B: bones of lower limb C: specimens of lower limb		ANATOMY SGD CEREBRUM	PHYSIOLOGY PRACTICAL LAB Log book checking
Fri	PHYSIOLOGY SGD Revision Reproductive System	ANATOMY SGD BRACHIAL PLEXUS	BIOCHEMISTRY(SGT) Biochemical Test Rational- Liver disease BI- 11.17		ANATOMY A:bones of lower limb B:specimens of lower limb C: FA LOWER LIMB	
Sat	BIOCHEMISTRY Revision DNA Damage & Repair , Mutations BI 7.2	PHYSIOLOGY SGD Revision Reproductive System	ANATOMY A: SPECIMENS OF UL B: FA UL C: BONES OF UL		PHYSIOLOGY SGD Revision Reproductive System	

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30- 01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon 10 Aug	BIOCHEMISTRY Revision	PHYSIOLOGY SGD Problem Solving CVS, Resp	ANATOMY A: FA UL B:BONES OF UL C SPECIMENS OF UL:	LUNCH	PHYSIOLOGY SGD Problem Solving CVS, Resp	PHYSIOLOGY PRACTICAL LAB Log book checking
Tue	PHYSIOLOGY SGD Problem Solving CVS, Resp	ANATOMY SGD JOINTS OF UL	PHYSIOLOGY PRACTICAL LAB Log book checking		ANATOMY A:BONES OF UL B:SPECIMENS OF UL C:FA UL	
Wed	ANATOMY SGD NERVES OF UL	BIOCHEMISTRY Revision PEM BI 8.2 VI- Pedia Path GM	ANATOMY SGD BONES AND SPECIMENS OF HEAD NECK BRAIN		PHYSIOLOGY SGD Problem Solving CNS	BIOCHEMISTRY(SGT) Biochemical Test Rational- Jaundice BI- 11.17
Thu	ANATOMY SGD INGUINAL HERNIA	COM MED (SGL) CM 9.1Define and describe the principles of Demography, demographic Cycle, Vital Statistics	ANATOMY SGD BONES AND SPECIMENS OF ABDOMEN		ANATOMY SGD FEMORAL HERNIA	PHYSIOLOGY PRACTICAL LAB Identification of Instruments
Fri	PHYSIOLOGY SGD Problem Solving CNS	ANATOMY SGD JOINTS OF LL	BIOCHEMISTRY Seminar		ANATOMY SGD BONES AND SPECIMENS OF ABDOMEN	
Sat	INDEPENDENCE DAY					

TIME/ DAY	08:30-09:30 AM	09:30-10:30 AM	10:30-12:30 PM	12:30-01:30 PM	01:30-02:30 PM	02:30-04:30 PM
Mon 17 Aug	BIOCHEMISTRY Revision	PHYSIOLOGY SGD Problem Solving Endo	ANATOMY SGD BONES AND SPECIMENS OF THORAX	LUNCH	PHYSIOLOGY SGD Problem Solving Endo	PHYSIOLOGY PRACTICAL LAB Identification of Instruments
Tue	PHYSIOLOGY SGD Problem Solving GIT	ANATOMY SGD GLANDS OF HEAD AND NECK	PHYSIOLOGY PRACTICAL LAB Identification of Instruments		ANATOMY SGD BONES AND SPECIMENS OF THORAX	
Wed	ANATOMY SGD DURAL VENOUS SINUSES	BIOCHEMISTRY Revision	ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB		PHYSIOLOGY SGD Problem Solving GIT	BIOCHEMISTRY Group Discussion
Thu	ANATOMY SGD NERVES OF HEAD AND NECK	COM MED (SGL) CM 9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates.	ANATOMY SGD BONES AND SPECIMENS OF UPPER LIMB		ANATOMY SGD PLEURA& LUNG	PHYSIOLOGY PRACTICAL LAB Identification of Instruments
Fri	PHYSIOLOGY SGD Problem Solving Renal	ANATOMY SGD TRIANGLES OF NECK	BIOCHEMISTRY Seminar		ANATOMY SGD BONES AND SPECIMENS OF LOWER LIMB	
Sat						



Dr. Shelesh Kumar Goel
Principal
NCRIMS, Meerut



Dr. Shubha Srivastava
Coordinator, MEU & Curriculum
NCRIMS, Meerut