

FOUNDATION COURSE PHASE I MBBS (BATCH 2021-22)

Component	Color code	Hours allotted in new curriculum	Hours in the Timetable
Orientation		30	30
Pandemic module		2	2
Skills		35	35
Computer / Language		40	40
Professional Development and Ethics		40	40
Sports/ Extracurricular Activities		22	22
Field Visit to Community Health Centre		8	8
Total		175	175

TIME TABLE PHASE I MBBS (BATCH 2021-22)

Component	Color code	Hours allotted in new Curriculum	Hours in the Timetable
Anatomy		675	675
Physiology		495	495
Biochemistry		250	250
Comm. medicine		52	52
ECE		90	90
AETCOM		34	34
Pandemic module		4	4
Sports and Extracurricular Activity		60	62
Formative Assessment(FA) and Terminal Examination		80	95

TIME TABLE PHASE I (MBBS BATCH 2021-22)

Subject	Lectures (hours)	Small group teaching/integrated teaching/Tutorial/Practical's(hours)	Self – directed learning (hours)	Total (hours)
Anatomy	220	415	40	675
Physiology	160	310	25	495
Biochemistry	80	150	20	250
Community Medicine	20	27	5	52
PANDEMIC MODULE 1.1				4
Early Clinical Exposure(ECE)				90
Attitude, Ethics and Communication(AETCOM)				34
Sports and Extracurricular Activity				62
Formative Assessment(FA) and Terminal Examination				95

BATCH FOR FOUNDATION COURSE	
BATCH A	Roll No. – 1-75
BATCH B	Roll No. – 76-150

BATCH FOR MBBS PHASE I (PHYSIOLOGY)	
BATCH A	Roll No. – 1-50
BATCH B	Roll No. – 51-100
BATCH C	Roll No. – 101-150

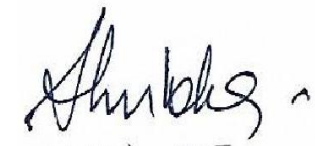
Aligned and integrated topics :

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



Dr. Lily Walia

Principal
NCRIMS



Dr. Shubha Srivastava

Coordinator, Curriculum
NCRIMS

TIME TABLE PHASE I (MBBS BATCH 2021-22)

DEPARTMENT OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, COMMUNITY MEDICINE

BLOCK 1 + FOUNDATION COURSE

GENERAL ANATOMY, HISTOLOGY AND EMBRYOLOGY, LOWER LIMB

GENERAL PHYSIOLOGY, PHYSIOLOGY OF BLOOD, NERVE – MUSCLE PHYSIOLOGY

GENERAL BIOCHEMISTRY – (CELL, WATER & ELECTROLYTES, ANEMIA,

CARBOHYDRATES LIPID PROTEIN, CHEMISTRY, ENZYMES)

Wk 1

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	4:30-6:30 PM PM	
MON 14 FEB	Ice Breaking & NCRIMS Legacy Principal FC 1.5	Welcome and Student-Parent Interaction Principal FC 1.5	Anti-Ragging (Anti-Ragging Committee Members) FC 1.4		Departmental Orientation Anatomy FC 1.5	Departmental Orientation Physiology FC 1.5	Departmental Orientation Biochemistry FC 1.5	Intro - Administrative Body Dr. Ashwani Sharma FC 1.5
TUE 15 FEB	ANATOMY (L) Introduction to anatomical terminology and bones (AN-1.1,1.2)	PHYSIOLOGY AITo-Describe the structure & functions of mammalian cell (PY1.1) and describe & discuss principle of homeostasis (PY1.2)	ANATOMY DOAP Introduction to anatomical terminology and bones (AN-1.1)		ANATOMY (L) Introduction to AITo-histology – epithelium (i) (AN-65.1,65.2)	PHYSIOLOGY LAB A: Introduction to Hemat. Lab & Study of microscope (PY2.11) B: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) C –SDL 1	GMR FC 1.2 Comm. Med.	Prevention Of Caste Based Discrimination FC 1.2 Dr. Ashwani Sharma
WED 16 FEB	BIOCHEMISTRY BI 1.1 Introduction of Biochemistry. Cell structure, organelles and functions (HI- py 1.1)	ANATOMY (L) Introduction to histology – epithelium (ii) (AN-65.1,65.2)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal		PHYSIOLOGY (L) Describe Apoptosis (PY1.4) VI(Path)	ANATOMY DOAP Introduction to anatomical terminology and bones (AN-1.1)	Gender Non-Discrimination on FC 1.2 Dr. Amita Garg	Medicine as a Profession FC 1.8 Medicine Dept.
THU 17 FEB	ANATOMY (L) Bones and laws of ossification (AN-2.1-2.3)	BIOCHEMISTRY BI 1.1 AITo-Cell membrane and transport mechanism (HI- py 1.1)	ANATOMY DOAP Anatomical terminology Histology lab epithelium (AN-65.1,65.2))		PHYSIOLOGY Describe intercellular communications + CAM + Molecular motors (PY1.3)	PHYSIOLOGY LAB A – SDL 1 B: Introduction to Hemat. Lab & Study of microscope (PY2.11) C: Introduction to Amphibia lab., CAL: Nerve Muscle Experiment	Medical Specialties and Subspecialties – An Orientation FC 1.6 Dr. Dayachand (Paediatrics)	
FRI 18 FEB	PHYSIOLOGY AITo-Describe and discuss transport mechanisms across cell membrane – I (PY1.5)	ANATOMY (L) Introduction to Embryology (AN- 76.1,76.2	PHYSIOLOGY LAB A: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) B: SDL 1 C: Introduction to Hemat. La & Study of microscope (PY2.11)		ANATOMY (L) Ovarian and menstrual cycle (AN- 77.1,77.2) VIOBS.& GYN.(AN-77.1,77.2)	ANATOMY DOAP bones Histology lab epithelium (AN-65.1,65.2))	Importance of Doctor Patients Interaction. FC 1.2 Dr. Arun Vasistha	CBME FC 1.7 Dr. Suarabh Kansal
SAT 19 FEB	Pandemic module F.1 History of outbreak, epidemic and Pandemic Dr. Anurag Anatomy		Intro To Culturals Dr. Shilpa FC 1.5 Anatomy	Overview & Introduction to MBBS Program FC 1.7 Dr. Sudhanshu	Principle Of Family Practice FC 1.9 Community Medicine	Health Care System & Its Delivery FC 1.8 Dr. Anuj Sharma	Library FC 1.5 Mrs. Vinamra	

WK 2

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	4:30-6:30 PM
MON 21 FEB	PHYSIOLOGY Describe the fluid compartments of the body, its ionic composition & measurements (PY1.6) HI (Biochem)	ANATOMY (L) Connective tissue (AN-66.1,66.2) HI-PY.(AN-66.1) VI-PATH.(AN-66.2)	ANATOMY DOAP Histology lab connective tissue (AN-66.1, 66.2) Joints & bones (AN-2.1)		PHYSIOLOGY AITO-Describe and discuss transport mechanisms across cell membrane – II (PY1.5)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal	National Health Priorities & Policies FC 1.9 Comm. Med.
TUE 22 FEB	ANATOMY (L) Cartilage (AN-2.4) VIORTHO.(AN-2.4)	PHYSIOLOGY AITo-Describe the concept of pH and buffer system in the body (PY1.7) HI (Biochem)	ANATOMY DOAP Histology lab connective tissue (AN-66.1, 66.2) Joints & bones (AN-2.1)		ANATOMY (L) Histo. Bone (AN-71.1) VI-PATH.(AN-71.1)	PHYSIOLOGY LAB A: Estimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial	Role of Physicians in Society FC 1.1 Medicine
WED 23 FEB	BIOCHEMISTRY BI 1.1 AITo-Cell membrane and transport mechanism (HI- py 1.1)	ANATOMY (L) Histology of cartilage (AN-71.2) VI-PATH.(AN-71.2)	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures		PHYSIOLOGY SGD Functions of cells & its product (PY1.9)	ANATOMY DOAP Histo lab SGD bone (AN-71.1)	NCRIMS Hospital FC 1.5 Dr. Amita Garg Use of personal protective equipment kit (PPE)FC 2.5 Anaesthesia
THU 24 FEB	ANATOMY (L) Gametogenesis (AN-77.3) VIOBS.& GYN.(AN-77.3)	BIOCHEMISTRY BI 6.7 (HI PHY) (VI GM) AITo-water and electrolytes	ANATOMY DOAP Histology of cartilage (AN-71.2)		PHYSIOLOGY Describe and discuss molecular basis of RMP – I (PY1.8)	PHYSIOLOGY LAB A: Tutorial B: Estimation of Hb% by Sahli's method (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)	(SPORTS) PHYSICAL EDUCATOR
FRI 25 FEB	PHYSIOLOGY AITO - Describe and discuss molecular basis of RMP – II (PY1.8)	ANATOMY (L) Fertilization (AN-77.4) VIOBS.& GYN.(AN-77.4)	PHYSIOLOGY LAB A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C: Introduction to Hemat. Lab & Study of microscope		ANATOMY (L) Skin and fascia (AN-4.1 -4.5) VI-Derma.(AN-4.2,4.4,4.5)	ANATOMY DOAP Histology of cartilage (AN-71.2)	Universal Precautions & Vaccinations FC 2.3 Comm. Med. Social Accountability FC 1.3 Comm. Med
SAT 26 FEB	Field Visit To Community Health Centre Batch –A FC 3.1-FC 3.6 Comm. Med				Patients Safety/ Biohazard Safety FC 2.4 MicroBiology	Needle/Scalpel Stick Injuries FC 2.6 MicroBiology	Needle/Scalpel Stick Injuries– Hospital Practices FC 2.6 Surgery
	Visit To Immunization Clinic (CM) Batch B FC 2.8 Comm. Med						First Aid FC 2.2 Medicine

WK 3

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	4:30-6:30 PM
MON 28 FEB	PHYSIOLOGY Composition and functions of blood components (PY2.1) And plasma proteins (PY2.2)	ANATOMY (L) Joints (AN-2.5, 2.6) VIORTHO.(AN-2.5)	ANATOMY DOAP Skin and fascia (AN- 4.1-4.5)		PHYSIOLOGY AITO-Describe and discuss the action potential in excitable tissue	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures	Hand washing FC 2.5 MicroBiology
TUE 01 MAR	MAHA SHIVRATRI				MAHA SHIVRATRI		(SPORTS) PHYSICAL EDUCATOR
WED 02 MAR	BIOCHEMISTRY(AITo – Anemia) BI 5.2 (HI-Phy)(VI-GM/Path)Heme chemistry and function	ANATOMY (L) Histo. Integumentry system (AN-72.1)	BIOCHEMISTRY LAB BI 11.2 & 11.16 AITo-describe preparation of buffer and estimation of pH – pH meter		PHYSIOLOGY AITO-RBC: Erythropoiesis (PY2.4)	ANATOMY SGD Histo. Lab integumentry system (AN-72.1 Joints & bones (AN-2.1)	Introduction To Basic life support (BLS) FC 2.1 Anaesthesia Professional Behaviour and Attitudes- Class/ Hospital – FC 4.2 Paediatrics
THU 03 MAR	ANATOMY (L) AITo-Muscular system (AN-3.1 -3.3) HIPY.(AN-3.1)	BIOCHEMISTRY (AITo – Anemia) BI 5.2 (HI-Phy) (VI-GM/Path) Hemoglobinopathies	ANATOMY SGD Histo. Lab integumentry system (AN-72.1) Joints & bones (AN-2.1)		PHYSIOLOGY SGD Structure & functions of RBCs (PY2.4)	PHYSIOLOGY LAB A: Study of Improved Neubauer Chamber (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial	BLS Demonstration Anaesthesia BATCH A(group activity) FC 2.1 Biowaste Management Hospital Visit BATCH B FC 2.7 Microbiology
FRI 04 MAR	PHYSIOLOGY AITo-Breakdown of Hb and Hb's variants (PY2.3)	ANATOMY (L) AITO-Muscular tissue (histo) (AN-67.1-67.3) HIPY.(AN-66.2)	PHYSIOLOGY LAB A: Tutorial B: Study of Improved Neubauer Chamber (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)		ANATOMY (L) Contraception & Teratogenecity (AN-77.5,77.6) VIOBS.&GYN.(AN-77.5-77.6)	ANATOMY DOAP AITO-Histology lab muscular tissue (AN-67.1-67.3) Joints & bones (AN-2.1)	BLS Demonstration Anaesthesia BATCH B (group activity) FC 2.1 Biowaste Management Hospital Visit BATCH A FC 2.7 Microbiology
SAT 05 MAR	Field Visit To Community Health Centre Batch B) 3B FC 3.1-3.6 Comm. Med				Immunization FC 2.8 Comm. Med	Radiation & Biosafety (Radiology) FC 2.3 Biomedical Waste Management (DBWM) FC 2.7 MicroBiology	ECA Dr. Kapil Dev Sagar
	Visit To Immunization Clinic Batch A FC 2.8 Comm. Med						

WK 4

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	4:30-6:30 PM
MON 07 MAR	PHYSIOLOGY Synthesis & functions of Hb(PY2.3)	ANATOMY (L) Cleavage & Trophoblast Development (AN-78.1,78.2)	ANATOMY DOAP AITo-Histology lab muscular tissue (AN-67.1-67.3) Joints & bones (AN-2.1))		PHYSIOLOGY SGD WBCs: Types & functions (PY2.1)	BIOCHEMISTRY LAB BI 11.2 & 11.16 describe AITo-preparation of buffer and estimation of pH – pH meter	Handwashing Practice (group activity) (Microbiology) FC 2.5
TUE 08 MAR	ANATOMY (L) Circulatory system (Histo) (AN-69.1,69.3) HI-PY.(AN-69.2)	PHYSIOLOGY AITO-Anaemia & its Classification – I (PY2.5)	ANATOMY SGD Histo Lab,circulatory System (AN-69.1-69.3)		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)	PHYSIOLOGY LAB A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C:Study of Improved Neubauer Chamber (PY2.11)	Prevention of Disability Discrimination (Ophthalmology) FC 4.5 Rights of a Doctor & Etiquettes (FMT) FC 4.3
WED 09 MAR	BIOCHEMISTRY AITo – Anemia BI 6.9 & 10(HI-Phy) (VI-GM/Path) Iron metabolism and its disorder	ANATOMY (L) Lymphatic system (AN-6.1-6.3) VISURG.(AN-6.3)	BIOCHEMISTRY LAB BI 11.4 identification of normal constituent of urine		PHYSIOLOGY AITo- Anemia&its Classification – II (PY2.5)	ANATOMY SGD Histo Lab,circulatory System (AN-69.1-69.3)	Introduction of Skill Lab (Pharmacology) FC 2.9
THU 10 MAR	ANATOMY (L) Lymphoid tissue (Histo) (AN-70.2) VIPATH.(AN-70.2)	BIOCHEMISTRY BI 3.1 Carb Chemistry (clinical significance and classification)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)		PHYSIOLOGY Students’ Seminar	PHYSIOLOGY LAB A: Estimation of Total RBC Count (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C:SDL 2	Introduction of Skill Lab (Surgery) FC 2.9
FRI 11 MAR	PHYSIOLOGY Granulopoiesis& its regulation (PY2.6)	ANATOMY (L) Implantation & anomalies (AN-78.3,78.5) VIOBS& GYN.(AN-78.3,78.5)	PHYSIOLOGY LAB A:SDL 2 B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)		ANATOMY (L) Bilaminar germ disc (AN-78.4)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)	Documentation and health records (Orthopaedics) FC 2.9
SAT 12 MAR	Concept Of Professionalism Development & Ethics (Biochemistry) FC 4.1		ANATOMY AETCOM 1.5: The cadaver as our first teacher Opening session (2HOURS)		Documentation and health records (Ophthalmology) FC 2.9	Medical Humanities (ENT) FC 4.6	(SPORTS) PHYSICAL EDUCATOR

WK 5

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	4:30-6:30 PM
MON 14 MAR	PHYSIOLOGY Platelets (PY2.7)	ANATOMY (L) 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)	Embryology model		PHYSIOLOGY SGD Blood Groups (PY2.9)	BIOCHEMISTRY LAB BI 11.4 identification of normal constituent of urine	Maintaining Professionalism In Social Media Communication (OBG.) FC 4.1
TUE 15 MAR	ANATOMY (L) Nervous tissue AN-68.1-68.3) HI-PY.(AN-68.2)	PHYSIOLOGY Haemostasis (PY2.8)	HISTOLOGY LAB tutorial NERVOUS tissue (AN-68.1,68.3)		ANATOMY (L) Introduction to lower limb (AN-14.2,14.3) VI-FMT (AN-14.3)	PHYSIOLOGY LAB A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial –SDL 2 C: Estimation of Total RBC Count (PY2.11)	Research ethics (Microbiology) FC 4.15 Stress Management (Psychiatry) FC 4.7
WED 16 MAR	BIOCHEMISTRY AITo – Anemia BI 6.9 & 10(HI-Phy) (VI-GM/Path) Iron metabolism and its disorder	ANATOMY (L) Front & medical side of thigh (AN-15.1,15.2)	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine		PHYSIOLOGY Anticoagulants & disorders (PY2.8) VI (Path)	ANATOMY SGT Hip bone (AN-14.1,14.2)	Mental Health (Psychiatry) FC 4.7,4.8
THU 17 MAR	HOLI				HOLI		
FRI 18 MAR	HOLI				HOLI		
SAT 19 MAR	Time Management (Pathology) FC 4.9	Introduction to Research(Pharmacology) FC 4.14	Developing leadership Qualities - (Biochemistry) FC 4.10		What is ethical and unethical behavior (FMT) FC 4.1		ECA Dr. Ekta

WK 6

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	4:30-6:30 PM
MON 21 MAR	PHYSIOLOGY Clinical importance of blood grouping (PY2.9)	ANATOMY (L) Femoral triangle I (AN-15.3,15.4)	ANATOMY DOAP Diss. Anteromedial thigh (AN-15.1,15.2,15.5)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine	Mentoring FC 4.11 Paediatrics
TUE 22 MAR	ANATOMY (L) First trimester diagnosis and teratogens (AN-79.6) VI OBS. & GYN.(AN-79.6)	PHYSIOLOGY Immunity & its regulation – I (PY2.10)	ANATOMY DOAP Diss. Femoral triangle (AN-15.1,15.2,15.5) Femur (AN-14.1,14.2)		ANATOMY (L) Femoraltriangle II (AN-15.3,15.4) VI-SURG. (AN-15.3,15.4)	PHYSIOLOGY LAB C: Demonstrate ESR & PCV (PY2.11) A: Revision of Total RBC Count (PY2.11) B: CAL: Obtain history and perform gen. Exam (PY11.13)	Computer Skills IT Introductory Session FC 5.1 IT Dept.
WED 23 MAR	BIOCHEMISTRY BI 3.1 Carb Chemistry (clinical significance and classification)	ANATOMY (L) Adductor canal & obturator nerve (AN-15.5)	BIOCHEMISTRY LAB BI 11.16 Chromatography		PHYSIOLOGY SGD Haemostasis (PY2.8)	ANATOMY DOAP Dissection Adductor canal (AN-15.5) Femur (AN-14.1,14.2)	(SPORTS) PHYSICAL EDUCATOR
THU 24 MAR	ANATOMY (L) Primitive streak & notochord (AN-79.1,79.2,79.5) VI-OBS.&GYN.(AN-79.5)	BIOCHEMISTRY BI 3.1 reaction of monosaccharide	ANATOMY SGT Tibia (AN-14.1,14.2)		PHYSIOLOGY Immunity & its regulation – II (PY2.10)	PHYSIOLOGY LAB A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)	English and local language Introductory session FC 5.2, 5.3
FRI 25 MAR	PHYSIOLOGY Immunity & its regulation – III (PY2.10)	ANATOMY (L) Gluteal region I (AN-16.1)	PHYSIOLOGY LAB 5 A: Obtain history and perform gen. Exam B: Demonstrate ESR & PCV (PY2.11) C: Revision of Total RBC Count (PY2.11)		ANATOMY (L) Gluteal region II (AN-16.2,16.3) VI-SURG. (AN-16.2,16.3)	ANATOMY DOAP Diss. Gluteal region (AN-16.1)	Computer Skills IT How to work in MS PPT Batch A/ Local Language Batch B FC 5.4/5.2
SAT 26 MAR	BIOCHEMISTRY BI 3.1 mucopolysaccharides and its significance	Value of integrity, honesty and respect during interaction with peers, seniors, and faculty members, other health care worker (Physiology) FC 4.2,4.3			Time Management (group activity) (Pathology) FC 4.9		ECA Dr. Alok (Microbiology)

WK 7

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	4:30-6:30 PM
MON 28 MAR	PHYSIOLOGY Structure & functions of Neuron & neuroglia. Nerve growth factors (PY3.1)	ANATOMY (L) Neurulation and somites (AN-79.3-79.5) VI-OBS.&GYN.(AN-79.4)	ANATOMY SGT Fibula (AN-14.1,14.2)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.16 Chromatography	Computer Skills IT How to work in MS PPT Batch B/ Local Language Batch A FC5.4/5.2 IT Dept.
TUE 29 MAR	ANATOMY (L) Back of thigh (AN-16.4,16.4)	PHYSIOLOGY Type, functions & properties of Nerve fibers (PY3.2)	ANATOMY SGD Diss. Back of thigh (AN-16.4,16.5)		ANATOMY (L) Popliteal fossa (AN-16.6)	PHYSIOLOGY LAB A: Calculation of RBC Indices (PY2.11) B: Clinical exam. Of arterial pulse (PY5.12)& its tracing (PY5.16) C: Tutorial	(SPORTS) PHYSICAL EDUCATOR
WED 30 MAR	BIOCHEMISTRY BI 5.2 Amino acid classification and reactions	ANATOMY (L) Fetal membrane & placenta (AN-80.1,80.3,80.5) VI-OBS.&GYN.(AN-80.3,80.5)	BIOCHEMISTRY LAB BI 11.6 electrophoresis		PHYSIOLOGY Degeneration & regeneration in Peripheral Nerves (PY3.3)	ANATOMY DOAP Diss. Popliteal fossa (AN-16.6) TIBIA (AN-14.1,14.2)	Computer Skills IT How to work in MS WORD Batch A/ Eng Language Batch B FC 5.4/5.3 IT Dept.
THU 31 MAR	ANATOMY (L) Hip joint (AN-17.1-17.3) VI-ORTHO. (AN-17.2, 17.3)	BIOCHEMISTRY BI 5.1) protein chemistry - classification and structural organization of protein	ANATOMY DOAP Diss. Popliteal fossa (AN-16.6) Fibula(AN-14.1,14.2)		PHYSIOLOGY Neuromuscular junction & transmission of impulses (PY3.4)	PHYSIO LAB 6 A:Tutorial B:Calculation of RBC Indices (PY2.11) C: Clinical exam. Of arterial pulse (PY5.12)& its tracing (PY5.16)	ECA Dr. Roma
FRI 01 APR	PHYSIOLOGY Action potential in skeletal muscle (PY3.8)	ANATOMY (L) Knee joint I (AN-18.4) (AN-18.6,18.7) VI-ORTHO. (AN-18.6,18.7)	PHYSIOLOGY LAB 7 A: Estimation of Total WBC Count (PY2.11) B: Harvard step test (PY3.16)		ANATOMY (L) Umbilical cord & twinning (AN- 80.2,80.4,80.7) VIOBS& GYN.(AN-80.4,80.7)	SDL Bones of lower limb	Computer Skills IT How to work in MS WORD Batch B/ Eng Language Batch A FC 5.4/5.3 IT Dept.
SAT 02 APR	BIOCHEMISTRY BI 5.2 proteins- fuctions and reactions	ANATOMY (L) KNEE JT II Locking & unlocking of knee joint (AN-18.5)	Introduction to AETCOM(CC) & College code of Conduct Dr. Shubha Srivastava FC 4.2 Anatomy		Movie on medical ethics followed by discussion FC 4.1 Pharmacology	(SPORTS) PHYSICAL EDUCATOR	

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	4:30-6:30 PM
MON 04 APR	PHYSIOLOGY Action of Neuromuscular blocking agent (PY3.5) VI (Pharma)	ANATOMY (L) Anterolateral compartment of leg & dorsum of foot (AN-18.1-18.3)	ANATOMY DOAP Diss. Knee joint (AN-18.4) Articulated foot(AN-14.4)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.6 electrophoresis	Computer Skills IT How to work in MS EXCEL Batch A/ Local Language Batch B FC 5.4/5.2
TUE 05 APR	ANATOMY (L) Back of leg (AN-19.1-19.4) VI-SURG. (AN-19.3), ORTHO. (AN-19.4)	PHYSIOLOGY Different type of muscle fibers& their structure (PY3.7) & Excitation contraction coupling	ANATOMY DOAP Diss. Anterolateral compartment of leg & dorsum of foot (AN-18.1-18.2)		ANATOMY (L) Prenatal diagnosis and teratogens (AN- 79.6,81.1-80.3) VIOBS.& GYN.(AN- 81.1-81.3)	PHYSIOLOGY LAB 7 A: Estimation of Total WBC Count (PY2.11) B: Harvard step test (PY3.160) C: Tutorial	Computer Skills IT How to work in MS EXCEL Batch B/ Local Language Batch A FC 5.4/5.2
WED 06 APR	BIOCHEMISTRY BI 4.1 (VI – GM) Lipid chemistry classification and reactions of lipids	ANATOMY (L) Sole of foot (AN-19.7) VIORTHO. (AN-19.7)	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry		PHYSIOLOGY SGD Pathophysiology of Myasthenia gravis (PY3.6)	ANATOMY DOAP Diss. Back of leg(AN-19.1,19.2) Diss. Extensor, peroneal & flexor retinaculum (AN-20.3)	Computer Skills IT How to do web searching Batch A/ Eng Language Batch B FC 5.5/5.3
THU 07 APR	ANATOMY (L) Embryological bases of estimation of fetal age (AN-80.6) VIOBS.& GYN.(AN-80.6)	BIOCHEMISTRY BI 4.1 (VI – GM) Phospholipids cholesterol	SDL Hip joint and knee joint		PHYSIOLOGY Molecular basis of muscle contraction (PY3.9)	PHYSIOLOGY LAB 7 A: Estimation of Total WBC Count (PY2.11) B: Harvard step test (PY3.16) C: Tutorial	Computer Skills IT How to do web searching Batch B/ Eng Language Batch A FC 5.5/5.3
FRI 08 APR	PHYSIOLOGY Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.7, 3.8 & 3.9)	ANATOMY (L) Arches of foot & its applied (AN-19.5,19.6) VI-ORTHO. (AN-19.6)	PHYSIO LAB 8 A: Revision of Total WBC Count (PY2.11) B: Measurement of arterial pressure (PY5.12) C: Tutorial		ANATOMY (L) Tibiofibular & ankle joint (AN-20.1)	ANATOMY DOAP Diss. Sole of foot (AN-19.2)	Computer Skills IT Download management Batch A/ Local Language Batch B FC 5.5/5.2
SAT 09 APR	BIOCHEMISTRY BI 4.1 (VI – GM) lipoproteins	ANATOMY (L) Subtalar & joints of foot (AN-20.2)	Working in a Health Care Team group activity (Com. Med) FC 4.10,4.13		Interpersonal COMMUNICATION SKILLS (group activity) (Dermatology) FC 4.10		(SPORTS) PHYSICAL EDUCATOR

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	4:30-6:30 PM
MON 11 APR	PHYSIOLOGY Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.7, 3.8 & 3.9)	ANATOMY (L) Subtalar & joints of foot (AN-20.2)	ANATOMY SGD Radiographs of Lower Limb (AN-20.6) VI-RADIO (AN-20.6) EMBRYOLOGY MODEL		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry	Computer Skills IT Download management Batch B/ Local Language Batch A FC 5.5/5.2
TUE 12 APR	ANATOMY L Venous & lymphatic drainage of Lower Limb (AN-20.3-20.5) VI-SURG. (AN-20.4,20.5)	PHYSIOLOGY Strength duration Curve (PY3.17) Energy Source & Muscle metabolism (PY3.11)	ANATOMY DOAP Diss. Tibiofibular & Ankle joint (AN-20.1)		ANATOMY (L) Development of Lower Limb (AN-20.10)	PHYSIO LAB 8 A: Revision of Total WBC Count (PY2.11) B: Measurement of arterial pressure (PY5.12) C: Tutorial	Computer Skills IT Managing mails Batch A/ Eng Language Batch B FC 5.5/5.3
WED 13 APR	BIOCHEMISTRY BI 2.1 Definition and IUBMB classifications of enzymes and co- enzymes	SDL Arches of foot	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer		PHYSIOLOGY SGD Muscular Dystrophies (PY3.13)	ANATOMY SGD Bony landmarks Of Lower Limb (AN-20.7) EMBRYOLOGY MODEL	Computer Skills IT Managing mails Batch B/ Eng Language Batch A FC 5.5/5.3
THU 14 APR	MAHAVEER JAYANTI						
FRI 15 APR	PHYSIOLOGY Cardiac muscle Structure & Action Potential (PY5.2)	ANATOMY DOAP Introduction to abdomen & pelvis (AN-44.1,44.2) VI-SURG. (AN-44.1)	PHYSIO LAB 8 A: Revision of Total WBC Count (PY2.11) B: Measurement of arterial pressure (PY5.12) C: Tutorial		ANATOMY DOAP Palpation of vessels in simulated environment (AN-20.8,20.9) VI-MED. (AN-20.8), VI-SURG. (AN-20.9)		ComputerSkills IT Batch A/Local Language Batch B Interactive session FC 5.1-5.3
SAT 16 APR	BIOCHEMISTRY BI 2.3 Describe and explain the basic principles of enzyme activity	Bones of Lower Limb	ANATOMY AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR EXPLORATORY SESSION (1 HOUR)	PANDEMIC MODULE 1.1 INTERACTIVE DISCUSSION(1 HOUR) Microbiology	CHARAKA SHAPATHA / WHITE COAT CEREMONY FEED BACK FORM Principal + MS		Computer Skills IT Batch B/ Local Language Batch A Interactive Session FC 5.1-5.3

BLOCK 2

ANATOMY - ABDOMEN & PELVIS

PHYSIOLOGY - GIT , ENDOCRINE AND REPRODUCTIVE SYSTEM

BIOCHEMISTRY – ENZYMES, VITAMINS, THYROID HORMONES, DIGESTION AND METABOLISM OF CARBOHYDRATES

COMMUNITY MEDICINE- CONCEPT OF HEALTH AND DISEASE,

PRINCIPLES OF HEALTH PROMOTION & EDUCATION, ENVIRONMENT HEALTH PROBLEMS

WK 10

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	4:30-6:30 PM
MON 18 APR	PHYSIOLOGY Cardiac muscle Properties (PY5.2)	ANATOMY (L) Muscles of anterolateral abdominal wall (AN-44.6,44.7) VI-SURG. (AN-44.6,44.7)	ANATOMY DOAP Planes & regions of abdomen (AN-44.1)		PHYSIOLOGY ANS – I (PY 10.5)	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer	Computer Skills IT Batch A/ Eng Language Batch B Group ActivityFC 5.1-5.3
TUE 19 APR	ANATOMY (L) Rectus sheath & fascia transversalis (AN-44.3)	PHYSIOLOGY Describe the structure and function of digestive system (PY4.1) and Gut brain Axis (PY4.6) (HI Ana)	ANATOMY DOAP Pelvic girdle (AN-14.1,14.2)		ANATOMY (L) Diaphragm (AN-47.13,47.14) VI-SURG. (AN-47.14)	PHYSIO LAB 9 A: Preparation of PBS (PY2.11) B: Effect of change of posture on arterial pressure (PY5.12) C: Tutorial	Computer Skills IT Batch B/ Eng Language Batch A Group Activity FC 5.1-5.3
WED 20 APR	BIOCHEMISTRY BI 2.4 Inhibitions of enzyme	ANATOMY (L) AITo-Stomach (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose		PHYSIOLOGY Salivary Secretion & Mastication (PY4.2)	ANATOMY DOAP Anterior abdominal wall (AN-44.2,44.6) AITO-Stomach (AN-47.5)	Language (closing session)FC5.1-5.3
THU 21 APR	ANATOMY (L) Inguinal region I (AN-44.4) VI-SURG. (AN-44.4)	BIOCHEMISTRY BI 2.5 Isoenzyme and its clinical significance	ANATOMY DOAP Diss. Inguinal region(AN-44.4) AITO-Stomach (AN-47.5)		PHYSIOLOGY AITo-Swallowing and functional anatomy of stomach (PY4.2)	PHYSIO LAB 9 A: Preparation of PBS (PY2.11) B: Effect of change of posture on arterial pressure (PY5.12) C: Tutorial	Computer Skills IT (closing session)FC5.1-5.3
FRI 22 APR	PHYSIOLOGY Gastric Juice (PY4.2) (HI Biochem)	ANATOMY (L) Inguinal region II (AN-44.5) VI-SURG. (AN-44.5)	PHYSIO LAB 9 A: Preparation of PBS (PY2.11) B: Effect of change of posture on arterial pressure (PY5.12) C: Tutorial		ANATOMY (L) AITO-Liver I (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	ANATOMY DOAP Diss. Inguinal region (AN-44.4) Thoracoabdominal diaphragm (AN-47.13)	
SAT 23 APR	BIOCHEMISTRY BI 2.6 Uses of Enzymes in Laboratory investigations	ANATOMY (L) AITo-Liver II (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	PHYSIOLOGY AETCOM 1.2 WHAT DOES IT MEAN TO BE A PATIENT EXPLORATORY SESSION (2 HOURS)		ANATOMY AETCOM 1.1 FACILITATED PANEL DISCUSSION(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	4:30-5:30 PM
MON 25 APR	PHYSIOLOGY AITo-Gastric emptying (PY4.2), motility and BER (PY4.3)	ANATOMY (L) Male external genitalia (AN-46.1-45.5) VI-SURG. (AN-46.1,46.4,46.5)	ANATOMY DOAP AITO-Liver (AN-47.5)		PHYSIOLOGY ANS – II (PY 10.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose	
TUE 26 APR	ANATOMY (L) Peritoneum I (AN-47.1,47.2) VI-SURG. (AN-47.1,47.2)	PHYSIOLOGY (L) AITo-Physiology of Liver & Gall Bladder (PY4.7) (HI BIOCHEM)	ANATOMY DOAP AITO-Liver (AN-47.5) Diss. Testis (AN-46.1-46.3)		ANATOMY (L) Peritoneum II (AN-47.3,47.4) VI-SURG. (AN-47.3,47.4)	PHYSIO LAB 10 A: Identification of various blood cells (PY2.11) B: Effect of exercise on arterial pressure (PY5.12) C: SDL 4	
WED 27 APR	BIOCHEMISTRY BI 2.7 SDL Clinical utility of various enzyme as marker	ANATOMY (L) AITO-Extrahepatic biliary apparatus AN-(47.5-47.7) VI-SURG. (AN-47.5-47.7)	BIOCHEMISTRY LAB revision		(HI BIOCHEM) PHYSIOLOGY SGD AITO-Peptic Ulcer & GERD (PY4.9) (VI MED)	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2)	ECA/SPORTS
THU 28 APR	ANATOMY (L) AITO-Extrahepatic biliary apparatus AN-(47.5-47.7) VI-SURG. (AN-47.5-47.7)	BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit A –biochemical role and deficiency manifestation	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2)		PHYSIOLOGY (L) AITO-Physiology of Bile (PY4.2)	PHYSIO LAB 10 A: Identification of various blood cells (PY2.11) B: Effect of exercise on arterial pressure (PY5.12) C: SDL 4	
FRI 29 APR	PHYSIOLOGY PHYSIOLOGY (L) AITo-Jaundice (PY4.7)	ANATOMY (L) AITo-Pancreas (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	PHYSIO LAB 10 A: Identification of various blood cells (PY2.11) B: Effect of exercise on arterial pressure (PY5.12) C: SDL 4		ANATOMY (L) Histo. Of oesophagus, stomach (AN-52.1,52.3)	ANATOMY DOAP Histology lab oesophagus, stomach (;AN-52.1,52.3) AITo-Pancreas (AN-47.5)	
SAT 30 APR	BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit D – biochemical role and deficiency manifestation	ANATOMY (L) Abdominal part of oesophagus (AN-47.5,47.6)	ANATOMY AETCOM1.1 SELF DIRECTED LEARNING(2 HOURS)		PHYSIOLOGY AETCOM 1.2 HOSPITAL VISIT (2 HOURS)	PANDEMIC MODULE 1 HR	ECA/SPORTS

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	4:30-5:30 PM
MON 02 MAY	PHYSIOLOGY AITo-Composition & function of Pancreatic Juice (PY4.2) (HI BIOCHEM)	ANATOMY (L) Development of anterior ABD wall & diaphragm (AN-52.4,52.5) VI-SURG. (AN-52.5)	ANATOMY DOAP Histology lab oesophagus, stomach (AN-52.1,52.3) AITo-Pancreas (AN-47.5)		PHYSIOLOGY ANS – III (PY 10.5)	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum protein	
TUE 03 MAY	EID						
WED 04 MAY	BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit E & K – biochemical role & deficiency manifestation	ANATOMY SDL Stomach	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum protein		PHYSIOLOGY Composition & function of Succusenetericus (PY4.2)	ANATOMY DOAP Histo lab Small intestine (AN-52.1)	ECA/SPORTS
THU 05 MAY	ANATOMY (L) Duodenum (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	BIOCHEMISTRY BI 6.5(VI- GM) Water soluble vitamins Vit C –biochemical role & deficiency manifestation	ANATOMY DOAP Small intestine (AN-47.5) Histo lab Small intestine (AN-52.1)		PHYSIOLOGY Digestion & Absorption of Nutrients (PY4.4) (HI BIOCHEM)	PHYSIO LAB 11 A: Determination of DLC (PY2.11) B: Revision of Arterial pressure experiments (PY5.12) C: Tutorial	
FRI 06 MAY	PHYSIOLOGY GI Movements (PY4.3) + Vomiting, Constipation, Diarrhea	ANATOMY (L) Jejunum & ilium (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	PHYSIO LAB 11 A: Determination of DLC (PY2.11) B: Revision of Arterial pressure experiments (PY5.12) C: Tutorial		SDL Pancreas	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)	
SAT 07 MAY	BIOCHEMISTRY BI 6.5(VI- GM) Water soluble vitamins Vit B –biochemical role & deficiency manifestation	ANATOMY (L) Development of GIT I (AN-52.6) VI-SURG. (AN-52.6)	PHYSIOLOGY AETCOM 1.2 SELF DIRECTED LEARNING (2 hours)		ANATOMY AETCOM 1.1 INTRODUCTORY VISIT TO THE HOSPITAL (2 hours)	PANDEMIC MODULE 1 HR	ECA/SPORTS

TIME/ DAYS	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	4:30-5:30 PM
MON 09 MAY	PHYSIOLOGY GI Hormones (PY4.5)	ANATOMY (L) Histo. Of small intestine (AN-52.1)	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model		PHYSIOLOGY seminar	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum albumin AG ratio	
TUE 10 MAY	ANATOMY (L) Development of GIT II (AN-52.6) VI-SURG. (AN-52.6)	PHYSIOLOGY Intro. Endo, System & Mechanism of action of hormones – I (PY8.6)	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model		ANATOMY (L) Large intestine, caecum, appendix (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	PHYSIO LAB 11 A: Determination of DLC (PY2.11) B: Revision of Arterial pressure experiments (PY5.12) C: Tutorial	
WED 11 MAY	BIOCHEMISTRY BI 6.13 (HI – Phy/ Ana) (VI- GM/Path AITO-Functions of thyroid and adrenal gland	ANATOMY (L) histo. Large intestine, appendix (AN-52.1)	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum albumin AG ratio		PHYSIOLOGY Mechanism of action of hormones – II (PY8.6)	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)	ECA/SPORTS
THU 12 MAY	ANATOMY (L) Development of GIT III (AN-52.6) VI-SURG. (AN-52.6)	BIOCHEMISTRY BI 6.14 (HI – Phy/ Ana) (VI-GM/Path AITO-test of thyroid and adrenal gland	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)		PHYSIOLOGY Pituitary Gland & Role ofHypothalamus. Ant. Pituitary Hormones – I (PY8.2)	PHYSIOLOGY LAB A: Demonstration of platelet and Reticulocyte Count (PY2.12) B: Perform Ergography (PY3.14) C: Tutorial	
FRI 13 MAY	PHYSIOLOGY Ant. Pituitary Hormones – II (PY8.2)	ANATOMY (L) Spleen (AN- 47.5,47.6) VI-SURG. (AN- 47.5,47.6)	PHYSIOLOGY LAB A: Demonstration of platelet and Reticulocyte Count (PY2.12) B: Perform Ergography (PY3.14) C: Tutorial		SDL Histology of GIT	ANATOMY DOAP Spleen (AN-47.5)	
SAT 14 MAY	BI 6.15 (HI – Phy/ Ana) (VI- GM/Path AITO-disorder of thyroid and adrenal gland	ANATOMY (L) Portal Vein & Portocaval Anastomosis (AN- 47.8,47.10,47.11) VI-SURG. (AN- 47.10,47.11)	ANATOMY AETCOM 1.1 DISCUSSION AND CLOSURE OF CASE (1 hours)	BIOCHEMISTRY AETCOM 1.3 The Doctor patient Relationship LARGE GROUPSESSIO N(1 hours)	Biochemistry AETCOM 1.3 SELF DIRECTED LEARNING (2hours)	PANDEMIC MODULE 1 HR	ECA/SPORTS

TIME/ DAYS	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	4:30-5:30 PM
MON 16 MAY	PHYSIOLOGY Ant. Pituitary Hormones – III (PY8.2)	ANATOMY (L) Histo. Of gastrointestinal gland (AN-52.1)	ANATOMY DOAP Histo. Lab of gastrointestinal gland (AN-52.1) Spleen (AN-47.5)		PHYSIOLOGY STUDENT QUIZ	BIOCHEMISTRY LAB SGD 1 Biologically active peptide and bence jones protein	
TUE 17 MAY	ANATOMY (L) Posterior abdominal wall (AN-45.1-45.3)	PHYSIOLOGY Post. Pituitary Hormones (PY8.2)	ANATOMY DOAP Histo. Lab of gastrointestinal gland (AN-52.1) Spleen (AN-47.5)		SDL Histology of GIT	PHYSIOLOGY LAB A: Demonstration of platelet and Reticulocyte Count (PY2.12) B: Perform Ergography (PY3.14) C: Tutorial	
WED 18 MAY	BIOCHEMISTRY BI 3.2 Digestion and absorption of carbohydrates. BI3.3 digestion and assimilation of carbohydrate from food	ANATOMY (L) Nerve Plexus Of Posterior Abdominal Wall (AN-47.12)	BIOCHEMISTRY LAB SGD 2 – Diagnostic and therapeutic role of enzymes		PHYSIOLOGY Pancreatic Hormones – I (PY8.2)	ANATOMY SGT Embryology model	ECA/SPORTS
THU 19 MAY	ANATOMY (L) Pelvic diaphragm & sacral plexus (AN- 48.1,48.3,48.4)	BIOCHEMISTRY BI 5.3 (VI-GM peads) digestion and absorption of protein	ANATOMY DOAP Abdominal vessels (AN-47.8,47.9)		PHYSIOLOGY Pancreatic Hormones – II (PY8.2)	PHYSIOLOGY LAB PHYSIO LAB 13 A: Determination of blood Group (PY2.11) B: Revision of Ergography C: SDL 5	
FRI 20 MAY	PHYSIOLOGY Pancreatic Hormones – III (PY8.2)	ANATOMY (L) Kidney & suprarenal gland I (AN- 48.2)	PHYSIOLOGY LAB PHYSIO LAB 13 A: Determination of blood Group (PY2.11) B: Revision of Ergography C: SDL 5		SDL Histology of GIT	ANATOMY DOAP Pelvic diaphragm, internal iliac artery (AN-48.1,48.3)	
SAT 21 MAY	ECE 1 anatomy Femoral hernia AN-15.4 Hospital visit		BIOCHEMISTRY AETCOM 1.3 INTERACTIVE DISCUSSION (1 hours)		BIOCHEMISTRY AETCOM 1.3 INTERACTIVE DISCUSSION (1 hours)	PHYSIOLOGY AETCOM 1.2 DISCUSSION AND CLOSURE OF CASE (2 hours)	ECA/SPORTS

TIME/ DAYS	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	4:30-5:30 PM
MON 23 MAY	PHYSIOLOGY Thymus & Pineal Gland (PY8.3)	ANATOMY (L) Kidney & suprarenal gland II (AN-48.2)	ANATOMY SGD Kidney (AN-48.2)		PHYSIOLOGY SGD Altered Secretion of Pituitary Hormones (PY8.2)	BIOCHEMISTRY LAB SGD -3 isomerism and non sugar sweetener	
TUE 24 MAY	ANATOMY (L) Ureter (AN-48.2)	PHYSIOLOGY Adrenal Cortical Hormones – I (PY8.2)	ANATOMY SGD Kidney (AN-48.2)		SDL General embryology	PHYSIOLOGY LAB PHYSIO LAB 13 A: Determination of blood Group (PY2.11) B: Revision of Ergography C: SDL 5	
WED 25 MAY	BIOCHEMISTRY BI 3.4 (VI-GM) Carbohydrate metabolism – glycolysis, gluconeogenesis	ANATOMY (L) Urinary bladder I (AN-48.2,48.5) VI-SURG. (AN-48.5)	BIOCHEMISTRY LAB SGD 4 – prions disease		PHYSIOLOGY Bone & Calcium Metabolism (PY8.1)	ANATOMY SGT Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)	ECA/SPORTS
THU 26 MAY	ANATOMY (L) Urinary bladder II (AN-48.6) VI-SURG. (AN-48.6)	BIOCHEMISTRY BI 3.6 Carbohydrate metabolism – TCA cycle and its regulation	ANATOMY SGD Ureter (AN-48.2) Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)		PHYSIOLOGY Adrenal Cortical Hormones – II (PY8.2)	PHYSIOLOGY LAB 14 A: Estimation of BT & CT (PY2.11) B: Record & interpret normal ECG C: Tutorial	
FRI 27 MAY	PHYSIOLOGY Adrenal Medullary Hormones (PY8.2)	ANATOMY (L) Develop. Of urogenital system I (AN-52.7,52.8) VI-SURG. (AN-52.7)	PHYSIOLOGY LAB 14 A: Estimation of BT & CT (PY2.11) B: Record & interpret normal ECG C: Tutorial		SDL General embryology	ANATOMY SGD Ureter (AN-48.2) Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)	
SAT 28 MAY	ECE 2 physiology PY 3.7 Clinical Significance of Muscle proteins (Classrom Setting)		Biochemistry AETCOM 1.3 DISCUSSION AND CLOSURE (1 hours)		Biochemistry AETCOM 1.3 DISCUSSION AND CLOSURE (1 hours)	COM. MED.AETCOM 1.4 The foundations of communication <i>Large group session (2 hours)</i>	ECA/SPORTS

TIME/ DAYS	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	4:30-5:30 PM
MON 30 MAY	PHYSIOLOGY (L) AITO-Physiology of Thyroid Gland – I (PY8.2)	ANATOMY (L) Histo. Of urinary system (AN-52.2)	ANATOMY DOAP Urinary bladder (AN-48.2) AITO-Histo. Lab of urinary system (AN- 52.2)		PHYSIOLOGY STUDENT QUIZ	BIOCHEMISTRY LAB BI 11.10 (DOAP) Demonstration and estimation of serum TG	
TUE 31 MAY	ANATOMY (L) Urethra (AN-48.2)	PH PHYSIOLOGY Obesity, Metabolic Syndrome & Stress Response (PY8.5)	ANATOMY DOAP Urinary bladder (AN-48.2) Histo. Lab of urinary system (AN-52.2)		SDL Kidney(gross+histo +development)	PHYSIOLOGY LAB 14 A: Estimation of BT & CT (PY2.11) B: Record & interpret normal ECG C: Tutorial	
WED 01 JUN	BIOCHEMISTRY BI 3.4 HMP shunt and its significance glycogen metabolism (VI- GM)	ANATOMY (L) AITo-Uterus I (AN- 48.2,48.5) VI-SURG. (AN- 48.5)	BIOCHEMISTRY LAB BI 11.10 (DOAP) Demonstration and estimation of serum TG		PHYSIOLOGY (L) AITO-Physiology of Thyroid Gland – I (PY8.2)	ANATOMY SGT Sacrum (AN-53.1,53.2) Surface marking of abdomen (AN-55.1,55.2) VI-SURG. (AN-53.1,55.1,55.2) VI-OBS&GYN. (AN-53.1)	ECA/SPORTS
THU 02 JUN	ANATOMY (L) AITo-Uterus II (AN- 48.2,48.8) VI-SURG. (AN-48.8) VI-OBS&GYN. (AN- 48.8)	BIOCHEMISTRY SDL - reducing substances in urine	ANATOMY SGD Uterus (AN-48.2)		PHYSIOLOGY (L) AITO-Applied aspect of Thyroid Gland – III I (PY8.2)	PHYSIOLOGY LAB 15 A: FA: Hematology Lab B: Autonomic function Test - Sympathetic(PY5.14) C: Tutorial	
FRI 03 JUN	PHYSIOLOGY Physiology of Parathyroid Gland (PY8.2)	ANATOMY(L) AITo-Ovary & fallopian tube (AN-48.2,48.5) VI-SURG. (AN-48.5)	PHYSIOLOGY LAB 15 A: FA: Hematology Lab B: Autonomic function Test - Sympathetic(PY5.14) C: Tutorial		ANATOMY (L) AITo-Develop. Of urogenital system II (AN-52.7,52.8) VI-OBS&GYN. (AN-52.8)	ANATOMY SGD Uterus (AN-48.2)	
SAT 04 JUN	ECE 3 biochemistry (BI 11.1) classroom setting Sample collection biomedical waste and lab equipements		COM. MED(L) Define & Describe concept of Public Health (CM 1.1)		COM. MED. AETCOM 1.4 SELF DIRECTED LEARNING (2 hours)		ECA/SPORTS

TIME/ DAY	07-8 AM	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30 -1.30	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30 PM
MON 06 JUN	YOGA	PHYSIOLOGY AITo-Endocrine Functions Tests (PY8.4) HI(Biochem)	ANATOMY (L) AITo-Histo. Of male reproductive system (AN-52.2)	ANATOMY SGT Radiographs of abdomen AN-(54.1,54.2) AITo-Histo. Lab of male reproductive system (AN-52.2)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.7 (DOAP Session) demonstration and estimation of creatinine	
TUE 07 JUN	YOGA	ANATOMY (L) AITo-Vas deferens & prostate (AN- 48.2,48.5,48.7) VI-SURG. (AN- 48.5,48.7)	PHYSIOLOGY SGD AITo-Altered Secretion of Thyroid Hormones	ANATOMY SGT Radiographs of abdomen AN-(54.1,54.2) AITo-Histo. Lab of male reproductive system (AN-52.2)		SDL Uterus	PHYSIOLOGY LAB 15 A: FA: Hematology Lab B: Autonomic function Test - Sympathetic(PY5.14) C: Tutorial	
WED 08 JUN	YOGA	BIOCHEMISTRY BI -3.5 (VI-GM) regulation of carbohydrate along with diseaseBI 3.7 (HI - PHY) Poisons inhibiting enzymes ofcarbohydrate	ANATOMY (L) Rectum (AN-48.2)	BIOCHEMISTRY LAB BI 11.7 (DOAP Session) demonstration and estimation of creatinine		PHYSIOLOGY Sex Determination & differentiation (PY9.1) (HI Ana)	ANATOMY SGT Cross section T8,T10,L1 (AN-51.1) VI-RADIO. (AN-51.1)	ECA/SPORTS
THU 09 JUN	YOGA	ANATOMY (L) Anal canal (AN- 48.2,48.5) VI-SURG. (AN-48.5)	BIOCHEMISTRY BI 3.9 VI- GM Regulation of blood glucose metabolism	ANATOMY DOAP Mid sagittal section of pelvis (AN-51.2)		PHYSIOLOGY Puberty (PY9.2)	PHYSIOLOGY LAB 16 A: CAL – Amphibian cardiac experiments (PY3.18) B: Autonomic function Test – Parasympathetic (PY5.14) C: SDL 6	
FRI 10 JUN	YOGA	PHYSIOLOGY Consequences of Sedentary Life Style (PY11.5)	ANATOMY (L) Perineum & Perineal membrane (AN- 49.3,49.5)	PHYSIOLOGY LAB 16 A: CAL – Amphibian cardiac experiments (PY3.18) B: Autonomic function Test – Parasympathetic (PY5.14) C: SDL 6		SDL Histo urinary system	ANATOMY DOAP Mid sagittal section of pelvis (AN-51.2) VI-RADIO. (AN-51.2)	
SAT 11 JUN		ECE 4 anatomy Inguinal hernia (AN-44.5) Hospital visit		COM. MED (L) Define health; describe the concept of holistic health including concept of spiritual health & the relativeness & eterminants of health (CM 1.2)		COM. MED. AETCOM 1.4 <i>Small group discussion & closure</i> (3 hours)		ECA/SPORTS

TIME/ DAY	07-8 AM	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30 -1.30	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30 PM
MON 13 JUN	YOGA	PHYSIOLOGY Students' Seminar	ANATOMY (L) AITo-Histo. Of female reproductive system (AN- 52.2,52.3)	ANATOMY DOAP Perineum (AN-49.1-49.3) AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3)		PHYSIOLOGY AITo-Male reproductive System (PY9.3)	BIOCHEMISTRY LAB BI 11.21 (DOAP session)demonstration and estimation of serum uric acid	
TUE 14 JUN	YOGA	ANATOMY (L) Superficial & deep perineal pouches (AN- 49.1,49.2) VI-OBS&GYN. (AN- 49.1,49.2)	PHYSIOLOGY SGD AITo-Spermatogenesi s (PY9.3) & Semen Analysis(PY9.9)	ANATOMY DOAP Perineum (AN-49.1-49.3) AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3)		SDL Histo reproductive system	PHYSIOLOGY LAB 16 A: CAL – Amphibian cardiac experiments (PY3.18) B: Autonomic function Test – Parasympathetic (PY5.14) C: SDL 6	
WED 15 JUN	YOGA	BIOCHEMISTRY BI 3.8 (VI- GM) VI- Path) interpretation of lab results of analytes of carb metabolism BI 3.10 (VI- GM) Interpret the results of blood glucose level related to carb metabolism	ANATOMY (L) Ischiorectal fossa (AN-49.4,49.5) VI-SURG. (AN-49.4) VI-OBS&GYN.(AN-49.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP session)demonstration and estimation of serum uric acid		PHYSIOLOGY Effects of Sex Hormones (PY9.5)	ANATOMY DOAP Ischiorectal fossa (AN-49.4)	
THU 16 JUN	YOGA	ANATOMY (L) Curvature vertebral column & joints (AN-50.1-50.4) VI-MED. (AN-50.3) VI-ORTHO. (AN-50.4)	BIOCHEMISTRY SDL(Seminar)- OGTT and its interpretation	ANATOMY SGD Revision of viscera		PHYSIOLOGY SEMINAR	PHYSIO LAB 17 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision endocrine system C: Tutorial	
FRI 17 JUN	YOGA	PHYSIOLOGY AITo-Female Reproductive System: Ovary (PY9.4) (VI MED)	ANATOMY DOAP Pelvic joints (AN-50.2)	PHYSIOLOGY LAB PHYSIO LAB 17 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision endocrine system C: Tutorial		SDL Rectum and anal canal	ANATOMY SGT ERCP, CT,MRI (AN-54.3) VI-RADIO. (AN-54.3)	
SAT 18 JUN	YOGA	ECE 5 physiology PY 4.9 Peptic Ulcer & GERD (Classroom Setting)			PHYSIOLOGY AITo-Female Reproductive System: Menstrual Cycle (PY9.4)	COM. MED (L) Describe characteristics of agent, host &environmental factors in health and disease and multi factorial aetiology of disease (CM 1.3)	COM. MED. SDL 1 Identification of multiple causative factors of 2 common diseases (CM 1.3)	

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TIME/ DAY	07:00-8.00 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	4:30-6:30 PM
MON 20 JUN	YOGA	1 ST TERMINAL					
TUE 21 JUN	YOGA DAY						
WED 22 JUN							
THU 23 JUN							
FRI 24 JUN							
SAT 25 JUN							

BLOCK - 3

ANATOMY – THORAX

PHYSIOLOGY – RESPIRATORY & CVS

BIOCHEMISTRY – BLOOD GLUCOSE REGULATION, DIABETES, BIOLOGICAL OXIDATION,

CA AND P METABOLISM, PROTEIN METABOLISM

COMMUNITY MEDICINE- PRINCIPLES OF HEALTH PROMOTION & EDUCATION,

ENVIRONMENT HEALTH PROBLEMS

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	4:30-5:30 PM
MON 27 JUN	PHYSIOLOGY Physiology of Pregnancy (PY9.8) & Pregnancy Tests (PY9.9)	ANATOMY (L) Intro to thoracic cage-inlet, outlet & cavity (AN-21.1-21.3)	ANATOMY SGT Sternum (AN-21.1)		PHYSIOLOGY SGD Feto-Placental Unit (PY9.8) (VI OBS&GYN)	BIOCHEMISTRY LAB SGD 5 – describe the digestion and absorption of dietary protein	
TUE 28 JUN	ANATOMY (L) Intercostal muscles & typical intercostal nerve (AN-21.4,21.5)	PHYSIOLOGY Contraceptive Methods (PY9.6) (VI COM. MED.)	ANATOMY SGT Typical rib First rib(AN-21.1)		ANATOMY (L) Intercostal Nerves & vessels, internal Thoracic artery (AN- 21.6,21.7)	PHYSIOLOGY LAB PHYSIO LAB 17 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision endocrine system C: Tutorial	
WED 29 JUN	BIOCHEMISTRY BI 6.9 & 6.10 Calcium and Phosphorus metabolism and disorders	ANATOMY (L) Mediastinum (AN-21.11)	BIOCHEMISTRY LAB SGD 6- G6PD deficiency (VI- medicine)		PHYSIOLOGY SEMINAR	ANATOMY SGT II, XI, XII Rib (AN-21.2)	ECA/SPORTS
THU 30 JUN	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 BI 6.6 Biological oxidation	ANATOMY DOAP AITo-Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax (AN-21.3-21.6)		PHYSIOLOGY Removal of Gonads (PY9.7)	PHYSIOLOGY LAB 18 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision of reproductive system C: Tutorial	
FRI 01 JUL	PHYSIOLOGY SGD Fever, Cold Injuries & Heat	ANATOMY (L) AITo-Lung II (AN- 24.2.24.3.24.5) VIMED. (AN-24.3) HI-PY (AN- 24.3)	PHYSIOLOGY LAB 18 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision of reproductive system C: Tutorial		ANATOMY (L) AITo-Development of Respiratory System (AN 25.2,25.4)	ANATOMY DOAP AITO-Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax(AN-21.3-21.6)	
SAT 02 JUL	ECE 6 biochemistry pH of commonly used substance classroom setting		PHYSIOLOGY Parturition & Lactation (PY9.8) (VI OBS&GYN)		COM. MED (SGD) Describe & discuss the Natural history of disease & various Levels of prevention (CM 1.4, 1.5)	COM. MED (SGD) Describe the concepts & principles of Health promotion and IEC (CM 1.6)	ECA/SPORTS

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	4:30-5:30 PM
MON 04 JUL	PHYSIOLOGY (L) Physiology of Infancy (PY11.6), Growth Charts (PY11.9), and Anthropometric Assessment (PY11.10) (VI PEDIA)	ANATOMY (L) AITO-Histo. Respiratory system(AN 25.1)	ANATOMY DOAP Diss. Of mediastinum AITO-Histology lab- respiratory System (AN-25.1)		PHYSIOLOGY SEMINAR	BIOCHEMISTRY LAB revision	
TUE 05 JUL	ANATOMY – L Phrenic nerve & trachea (AN – 24.4,24.6)	PHYSIOLOGY AITO-Functional Anatomy of Respiratory Tract (PY 6.1)	ANATOMY DOAP Diss. Of mediastinum AITo-Histology lab respiratory System (AN-25.1)		SDL Lung	PHYSIOLOGY LAB 18 A: CAL – Amphibian cardiac experiments (PY3.18) B: : Revision of reproductive system C: Tutorial	
WED 06 JUL	BIOCHEMISTRY BI 6.6 Biological oxidation BI 6.6 ETC	ANATOMY (L) Respiratory Movements & joints involved(AN – 21.8- 21.10) HI-PY(AN-21.9)	BIOCHEMISTRY LAB SDL glycogen storage disorder		PHYSIOLOGY AITo-Mechanics of Respiration & Pressure Changes	ANATOMY SGT Typical thoracic vertebra (AN- 21.1)	ECA/SPORTS
THU 07 JUL	ANATOMY (L) Azygous venous system (AN – 23.3)	BIOCHEMISTRY BI 5.4 VI-Peeds Protein metabolism and its disorders	ANATOMY SGT ATypical thoracic vertebra (AN- 21.1)		PHYSIOLOGY AITo-Lung volumes & capacities (PY6.2)	PHYSIOLOGY LAB PHYSIO LAB 19 A: CAL – FA (PY3.18) B:Effect of posture on vital capacity (PY6.8) C: SDL 7	
FRI 08 JUL	PHYSIOLOGY Surface tension, Compliance Airway Resistance (PY6.2)	ANATOMY (L) Pericardium (AN – 22.1)	PHYSIOLOGY LAB PHYSIO LAB 19 A: CAL – FA (PY3.18) B Effect of posture on vital capacity (PY6.8) C: SDL 7		ANATOMY-L AITO-Heart I (AN – 22.2,22.6) HI PY (AN-22.2)	ANATOMY DOAP Diss. Of pericardium (AN – 22.1) Joints of thorax (AN-21.8, 21.9)	
SAT 09 JUL	ECE 7 anatomy HAEMATEMESIS(AN 47.11) CLASSROOM SETTING			PHYSIOLOGY AITO-Ventilation & V/P Ratio (PY6.2)	COM. MED (SGD) Concepts & principles of BCC. CM(1.6)	COM. MED (L) Enumerate & describe Health Indicators (CM 1.7)	ECA/SPORTS

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	4:30-5:30 PM
MON 11 JUL	PHYSIOLOGY AITo-Diffusion capacity of lungs (PY6.2)	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 DOAP Diss. Of pericardium (AN – 22.1) Joints of thorax (AN-21.8, 21.9)		PHYSIOLOGY SEMINAR	BIOCHEMISTRY LAB BI 11.7 (DOAP) Demonstration and estimation of calcium and phosphorus	
TUE 12 JUL	ANATOMY (L) AITo-Development of Heart I(AN-25.2,25.6)	PHYSIOLOGY AITO-Transport of Oxygen (PY6.3)	ANATOMY DOAP AITo-heart (AN – 22.2,22.3,22.5)		ANATOMY – SGT I,XI,XII vertebrae (AN – 21.1)	PHYSIO LAB 19 A: CAL – FA (PY3.18) B Effect of posture on vital capacity (PY6.8) C: SDL 7	
WED 13 JUL	BIOCHEMISTRY BI 5.4 VI-Peeds Protein metabolism and its disorders	ANATOMY (L) AITo-Development of Heart II (AN-25.2,25.4)HIPY, VI MED., PEDIA. (AN-25.4)	BIOCHEMISTRY LA BI 11.7 (DOAP) Demonstration and estimation of calcium and phosphorus B		PHYSIOLOGY AITO-Transport of CO ₂ (PY6.3)	ANATOMY ANATOMY DOAP AITo-heart (AN – 22.2,22.3,22.5)	ECA/SPORTS
THU 14 JUL	ANATOMY (L) Development of Heart III (AN-25.5) HI-PY, VI MED., PEDIA.(AN-25.5)	BIOCHEMISTRY BI 5.4 VI-Peeds Protein metabolism and its disorders	ANATOMY SGT Radiographs thorax (AN – 25.7,25.8) VI-RADIO., MED. (AN-25.7, 25.8)		PHYSIOLOGY AITo-Regulation of respiration - I	PHYSIOLOGY LAB PHYSIO LAB 20 A: revision respiratory system B: Recording Static Lung Volume and capacities (PY6.8) C: Tutorial	
FRI 15 JUL	PHYSIOLOGY High Altitude (PY6.4) & Acclimatization & Oxygen Therapy (PY6.5)	ANATOMY (L) Development of aortic arch arteries & vein (AN-25.6)	PHYSIOLOGY LAB PHYSIO LAB 20 A: revision respiratory system B: Recording Static Lung Volume and capacities (PY6.8) C: Tutorial		SDL Heart	ANATOMY SGT Radiographs thorax (AN – 25.7,25.8) VI-RADIO., MED. (AN-25.7, 25.8)	
SAT 16 JUL	ECE 8 physiology PY 8.2 Diabetes Mellitus Type II (classroom Setting)		PHYSIOLOGY Deep Sea Diving (PY6.4) & Decompression Sickness (PY6.5)		COM. MED (SGD) Describe and discuss the demographic profile of India and its impact on health (CM 1.8)	COM. MED(SDL 2) Discuss the various standards of living index(CM 1.7)	ECA/SPORTS

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	4:30-5:30 PM
MON 18 JUL	PHYSIOLOGY Regulation of respiration	ANATOMY (L) Oesophagus, thoracic duct & lymphatic duct (AN-23.1,23.2,23.7) VI-SURG. (AN-23.7)	ANATOMY SGD Embryology model		PHYSIOLOGY SEMINAR	BIOCHEMISTRY LAB BI 11.9 (DOAP) Demonstration and estimation of serum Cholesterol and HDL cholesterol	
TUE 19 JUL	ANATOMY (L) Thoracic aorta & thoracic sympathetic chain (AN – 23.4,23.6)	PHYSIOLOGY Lung Function Test (PY6.7)	ANATOMY DOAP Oesophagus, thoracic duct (AN – 23.1,23.2) VI SURG. (AN-23.1,23.20)		ANATOMY (L) Fetal circulation (AN-25.3) VI-MED., HI-PY (AN-25.3)	PHYSIOLOGY LAB PHYSIO LAB 20 A revision respiratory system B:Recording Static Lung Volume and capacities (PY6.8) C: Tutorial	ECA/SPORTS
WED 20 JUL	BIOCHEMISTRY BI 5.4 VI-Peads Protein metabolism and its disorders	ANATOMY SGT Bones of Thorax	BIOCHEMISTRY LAB BI 11.9 (DOAP) Demonstration and estimation of serum Cholesterol and HDL cholesterol		PHYSIOLOGY SGD Dysnea, Hypoxia, cyanosis (PY6.6)	ANATOMY DOAP Diss. Posterior mediastinum (AN – 23.4,23.5)	
THU 21 JUL	ANATOMY (L) Introduction to Head & Neck (AN-26.6)	BIOCHEMISTRY BI 5.4 VI-Peads Protein metabolism and its disorders	ANATOMY SGD Embryology model		PHYSIOLOGY SGD Asphyxia, Drowning& Periodic Breathing (PY6.6)	PHYSIO LAB 21 A: : System completion test resp B:: Recording Dynamic Lung Volume and capacities (PY6.8) C: Tutorial	ECA/SPORTS
FRI 22 JUL	PHYSIOLOGY AITo-Cardiac muscle Properties (PY5.2) Cardiac muscle Structure & Action Potential (PY5.2)	ANATOMY (L) Scalp (AN-27.1,27.2) face muscles & sensory innervation(AN-28.1,28.2,28.60 VISURG.(AN-)27.1)	PHYSIO LAB 21 A: : System completion test (resp) B: Recording Dynamic Lung Volume and capacities (PY6.8) C: Tutorial		SDL CVS Embryology	ANATOMY DOAP Norma Verticalis (AN-26.1,26.2)	
SAT 23 JUL	ECE 9 biochemistry Mucopolysaccharide Classroom setting		PHYSIOLOGY SEMINAR		COM. MED DOAP: In a simulated environment demonstrate: Role of effective communication skills in health (CM 1.9) VI - AETCOM	COM. MED DOAP: In a simulated environment demonstrate: Important aspects of doctor patient relationship (CM 1.10) VI -AETCOM	ECA/SPORTS

BLOCK 4

ANATOMY - HEAD AND NECK

PHYSIOLOGY – CVS CONTD., RENAL SYSTEM, SPECIAL SENSES

BIOCHEMISTRY – LIPID, NUCLEOTIDE CHEMISTRY & METABOLISM

COMMUNITY MEDICINE - ENVIRONMENT HEALTH PROBLEMS

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	4:30-5:30 PM
MON 25 JUL	PHYSIOLOGY AITo-Functional Anatomy of Heart, Sounds, Conducting system of the heart & Pacemaker (PY5.1)	ANATOMY (L) Facial vessels & lymphatic drainage of face (AN- 28.3,28.5,28.8)	ANATOMY DOAP Diss. Scalp (AN-27.1) Norma frontalis (AN- 26.1 ,26.2)		PHYSIOLOGY AITo-Normal ECG (PY5.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP Session) demonstration and estimation of blood urea	
TUE 26 JUL	SHIVRATRI						ECA/SPORTS
WED 27 JUL	BIOCHEMISTRY SDL (seminar)- describe common disorder associated with protein metabolism VI-Peads	ANATOMY (L) Facial nerve and its applied (AN- 28.4,28.7) VI-MED.(AN-28.7	BIOCHEMISTRY LAB BI 11.21 (DOAP Session) demonstration and estimation of blood urea		PHYSIOLOGY Regional Circulation; Lymphatic & Cutaneous (PY8.2)	ANATOMY DOAP Norma lateralis (AN-26.2)	
THU 28 JUL	ANATOMY DOAP Norma occipitalis (AN-26.2)	BIOCHEMISTRY BI 4.3 VI-GM Lipoprotein metabolism and associated disorders	ANATOMY DOAP Diss. Face (AN-28.1-28.4,28.6) Skull(AN 26.1)		PHYSIOLOGY AITo-Abnormal ECG (PY5.6) (VI MED)	PHYSIOLOGY LAB PHYSIO LAB 21 A : System completion test resp B:: Recording Dynamic Lung Volume and capacities (PY6.8) C: Tutorial	ECA/SPORTS
FRI 29 JUL	PHYSIOLOGY AITo-Cardiac Cycle (PY5.5)	ANATOMY (L) Parotid gland (AN-28.9,28.10) VI-SURG.(AN- 28.9,28.10)	PHYSIOLOGY LAB PHYSIO LAB 22 A: Revision of CVS B Measurement of PEFR (PY6.8) C: SDL 8 (15th& 16th Hrs)		ANATOMY (L) Deep cervical fascia (AN-35.1,35.10)	ANATOMY DOAP Diss. Parotid gland (AN-28.9,28.10)	
SAT 30 JUL	ECE 10 anatomy Bladder dysfunction AN-48.6) Classroom setting		PHYSIOLOGY AITo-Coronary Circulation (PY5.10) & ECG changes in MI (PY5.6) (VI GEN. MED		COM. MED SDL 3 Demographic trends in India (CM1.8)	COM. MED (L) Describe various methods of health education& their advantages & limitations .(CM 4.1)	ECA/SPORTS

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	4:30-5:30 PM
MON 01 AUG	PHYSIOLOGY AITo-Cardiac Output (PY5.9)	ANATOMY (L) Posterior triangle of Neck (AN-29.1-29.4) VISURG.(AN- 29.2,29.3)	ANATOMY DOAP Norma basalis (AN-26.2) Cervical lymph node (AN-28.5)		PHYSIOLOGY Student seminar	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) Demonstration and estimation of serum bilirubin	
TUE 02 AUG	ANATOMY (L) Ant. Triangle -I (AN-32.1)	PHYSIOLOGY AITo-Regulation of Cardiac Output (PY5.9)	ANATOMY DOAP Cervical vertebrae (AN-26.5) Diss. Ant. Region of neck (AN-32.1)		ANATOMY DOAP Cervical vertebrae	PHYSIOLOGY LAB PHYSIO LAB 22 B Revision of CVS C Measurement of PEFR (PY6.8) A: SDL 8 (15th& 16th Hrs)	ECA/SPORTS
WED 03 AUG	BIOCHEMISTRY BI 4.4 VI-GM Atherosclerosis	ANATOMY (L) Ant. Triangle -II (AN-32.2)	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) Demonstration and estimation of serum bilirubin		PHYSIOLOGY Hemodynamics – I (PY5.7)	ANATOMY DOAP Diss. Posterior triangle of neck (AN- 29.1,29.40)	
THU 04 AUG	ANATOMY (L) Temporal fossa & muscle of mastication (AN-33.1,33.2) VISURG.(AN-33.2)	BIOCHEMISTRY BI - 4.5 VI-GM Lipid metabolsim	ANATOMY DOAP Diss. Ant. Triangle (AN-32.1)		PHYSIOLOGY Hemodynamics – II (PY5.7) & Microcirculation & capillary circulation (Py5.10)	PHYSIOLOGY LAB PHYSIO LAB 22 B Revision of CVS C Measurement of PEFR (PY6.8) A: SDL 8 (15th& 16th Hrs)	ECA/SPORTS
FRI 05 AUG	PHYSIOLOGY Cardiovascular Regulatory Mechanism (PY5.8)	ANATOMY (L) Infratemporal fossa- nerves & vessels (AN- 33.1,33.4) VISURG.(AN-33.4)	PHYSIOLOGY LAB PHYSIO LAB 23 C: : Revision of CVS A: Measurement of PEFR (PY6.8) B: SDL 8 (15th& 16th Hrs)		SDL Parotid gland	ANATOMY DOAP Diss. Carotid, digastric triangle (AN-32.2)	
SAT 06 AUG	ECE 11 physiology PY 8.2 Diabetes Mellitus Hospital visit			PHYSIOLOGY BP regulation (PY5.9)	COM. MED SGD - Describe the methods of organizing health promotion and education and counseling activities at individual family & communitysetting. (CM4.2)	COM. MED DOAP : In simulated environment Organize counselling activity for individuals & families (CM4.2)	ECA/SPORTS

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	4:30-5:30 PM
MON 08 AUG	PHYSIOLOGY Shock (PY5.11)	SDL Triangles of neck	ANATOMY DOAP Diss. Temporal region (AN-33.10) Mandible (AN-26.4)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.15 composition of CSF	
TUE 09 AUG	MOHARRAM						ECA/SPORTS
WED 10 AUG	BIOCHEMISTRY BI - 4.5 VI-GM Lipid metabolsim	ANATOMY (L) Histology glands (AN-70.1) VIPATH.(AN-70.1)	BIOCHEMISTRY LAB BI 11.15 composition of CSF		PHYSIOLOGY Starling Forces & Edema (PY5.10)	ANATOMY DOAP Diss. Infratemporal fossa (AN-33.2) Histo. Lab SGD glands (AN-70.1)	
THU 11 AUG	ANATOMY (L) Submandibular region &gland ganglion (AN-34.1) VI-SURG.(AN-34.1)	BIOCHEMISTRY BI- 4.6 VI-GM Prostaglandins and eicosanoids	ANATOMY DOAP Diss. Infratemporal fossa (AN-33.2) Histo. Lab SGD glands (AN-70.1)		PHYSIOLOGY Heart failure (PY5.11)	PHYSIOLOGY LAB PHYSIO LAB 23 A: Revision of CVS B: Effect of exercise on cardiorespiratory parameters (PY3.15) C SDL	ECA/SPORTS
FRI 12 AUG	RAKSHA BANDHAN						
SAT 13 AUG	ECE 12 biochemistry case discussion on thyroid disorder classroom setting		PHYSIOLOGY Unit Test (CVS)		COM. MED DOAP: In a simulated environment Organize community based health educational activity (community/school) (CM 4.2)	COM. MED SGD : Steps in evaluation of health promotion and education program (CM 4.3)	ECA/SPORTS

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	4:30-6:30 PM
MON 15 AUG	INDEPENDENCE DAY						
TUE 16 AUG	ANATOMY (L) Submandibular region and styloid apparatus (AN-34.2) VI-SURG.(AN-34.2)	PHYSIOLOGY (L) Structure & functions of Kidney (PY7.1) & JGA (PY7.2)	ANATOMY DOAP Diss. Submandibular region (AN-34.1) C1 C2 C7 vertebra (AN-26.7)		SDL Triangles of neck	PHYSIOLOGY LAB PHYSIO LAB 23 A: Revision of CVS B: C: SDL	ECA/SPORTS
WED 17 AUG	BIOCHEMISTRY BI 6.1 VI-GM Integration of metabolism	Anatomy(L) Thyroid & parathyroid gland (AN-35.2,35.8) VISURG.(AN-35.2,35.8)	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) Demonstration and estimation of serum SGPT and SGOT		PHYSIOLOGY (L) Renal Blood Flow (PY7.1) and clearance (PY)	ANATOMY DOAP C1 C2 C7 vertebra (AN-26.7)	
THU 18 AUG	JANAMASTHMI						ECA/SPORTS
FRI 19 AUG	PHYSIOLOGY Renal Blood Flow (PY7.1) and clearance (PY)	ANATOMY (L) Histo. of endocrine system (AN-43.2)	PHYSIOLOGY LAB PHYSIO LAB 24 A: Exam. Of cranial Nerves III, IV & VI (PY10.11) B Revision of CVS : C: SDL		SDL Infratemporal fossa	ANATOMY DOAP Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)	
SAT 20 AUG	ECE 13 anatomy Abdominal pain Hospital visit		PHYSIOLOGY SGD Abnormalities of Micturition (PY7.6) & Cystometry and Cystometrogram (PY7.9)		COM. MED DOAP : Demonstrate the steps in evaluation of health promotion and education program (CM4.3)	COM. MED (L) Health hazards of air (including indicators of air pollution) and noise pollution with its prevention & control (CM 3.1) (VI MED, ENT)	ECA/SPORTS

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	4:30-5:30 PM
MON 22 AUG	PHYSIOLOGY Buffer System & Acid Base Balance (PY7.5)	ANATOMY (L) Branchial apparatus I (AN-43.4)	ANATOMY DOAP Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) Demonstration and estimation of serum SGPT and SGOT	
TUE 23 AUG	ANATOMY (L) Branchial apparatus II (AN-43.4)	PHYSIOLOGY Renal Regulation of Fluid & electrolyte (PY7.5)	ANATOMY SGD Embryology model		ANATOMY (L) Dural folds and trigeminal cave (AN-30.3)	PHYSIOLOGY LAB PHYSIO LAB 24 B: Exam. Of cranial Nerves III, IV & VI (PY10.11) C Revision of CVS experiments A: SDL	ECA/SPORTS
WED 24 AUG	BIOCHEMISTRY BI 6.2 Nucleotide chemistry	ANATOMY (L) Dural venous sinus (AN-30.3,30.4)	BIOCHEMISTRY LAB BI 11.14 (DOAP Session) Demonstration and estimation of serum Alkaline Phosphate		PHYSIOLOGY Renal Regulation of Fluid & electrolyte(PY7.5)	ANATOMY DOAP Cranial fossae & dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)	
THU 25 AUG	ANATOMY (L) Lacrimal Apparatus (AN- 31.4)	BIOCHEMISTRY BI 6.3 HI - Phy Nucleotide metabolism and its disorder	ANATOMY DOAP Cranial fossae & dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)		PHYSIOLOGY Artificial Kidney, Dialysis & Renal Transplantation (PY7.7) (VI MED.)	PHYSIOLOGY LAB PHYSIO LAB 24 C: Exam. Of cranial Nerves III, IV & VI (PY10.11) B: Revision of CVS experiments A: SDL	ECA/SPORTS
FRI 26 AUG	PHYSIOLOGY Renal function Tests (PY7.8) (HI BIOCHEM)	ANATOMY (L) Optic nerve & Pituitary Gland (AN- 30.5) VIOPHTH.(AN-30.5)	PHYSIOLOGY LAB A: : Examination of Abdominal System (PY4.10) B: Exam. Of cranial Nerves V & VII (PY10.11) C: SDL		SDL Thyroid gland	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6)	
SAT 27 AUG	ECE 14 physiology PY 6.2 & 6.7 Clinical Aspects of Lung Capacities of Volume (Hospital Visit)		PHYSIOLOGY Unit test(Renal system)		COM. MED (L)Describe the health hazards of water and radiation pollution with its prevention & control (CM 3.1) (VI MED, ENT)	COM. MED (L) Concepts of safe and wholesome water, sanitary sources of water and water qualitystandards(C M 3.2)	ECA/SPORTS

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	4:30-5:30 PM
MON 29 AUG	PHYSIOLOGY AITo-Physiology of Vision – I (PY10.17)	ANATOMY (L) AITo-Extraocular muscle with applied (AN-31.1-31.3) VIOPHTH.(AN-31.3)	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.14 (DOAP Session) Demonstration and estimation of serum Alkaline Phosphate	
TUE 30 AUG	ANATOMY (L) AITo-III,IV,VI CN (AN-31.5) VI-OPHTH.(AN-31.5)	PHYSIOLOGY (L) AITo-Physiology of Vision – II (PY10.17)	ANATOMY DOAP Diss. Orbit (AN-31.1,31.2)		SDL Branchial apparatus	PHYSIOLOGY LAB PHYSIO LAB 25 B : Examination of Abdominal System (PY4.10) C: Exam. Of cranial Nerves V & VII (PY10.11) A: SDL	ECA/SPORTS
WED 31 AUG	BIOCHEMISTRY BI 6.4 VI-GM Gout and Lesch Neyhan syndrome	ANATOMY (L) TM joint (AN-33.3,33.5) VI-SURG.(AN-33.5)	BIOCHEMISTRY LAB BI 11.16 demonstration DNA isolation from blood and tissues		PHYSIO (L) Evoke Potential (VI Optha) Lesion in Visual Pathway (PY10.18)	ANATOMY DOAP Diss. Orbit (AN-31.1,31.2)	
THU 01 SEP	ANATOMY (L) AITo-Layers & intraocular muscles of eyeball (AN-41.1-41.3) VIOPHTH.(AN-41.1- 41.3)	BIOCHEMISTRY BI 7.1 Structure and function of DNA and RNA Cell cycle	ANATOMY DOAP Diss. TM joint (AN-33.3)		PHYSIOLOGY SGD Refractive Errors & Color Blindness (PY10.17)	PHYSIOLOGY LAB PHYSIO LAB 25 C: Examination of Abdominal System (PY4.10) A: Exam. Of cranial Nerves V & VII (PY10.11) B: SDL	ECA/SPORTS
FRI 02 SEP	PHYSIOLOGY (L) AITo-Smell & Taste (PY10.13 & 14)	ANATOMY (L) Cervical lymph nodes & cervical sympathetic Chain (AN-35.5,35.6) VISURG.(AN-35.5)	PHYSIOLOGY LAB PHYSIO LAB 26 A Exam. Of cranial Nerves: VIII (PY10.11) B Demonstration of hearing Test (PY10.20) C: SDL		SDL Dural venous sinus	ANATOMY DOAP Deep Diss. Of neck (AN-35.4-35.6)	
SAT 03 SEP	ECE 15 biochemistry Digestion and absorption of lipids Classroom setting		PHYSIOLOGY AITo-Functional Anatomy of Ear (10.15)		COM. MED (L) Describe the concepts of Large Scale water purification process (CM 3.2)	COM. MED (L) Describe the concepts of Small Scale water purification process (CM 3.2)	ECA/SPORTS

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	4:30-5:30 PM
MON 05 SEP	PHYSIOLOGY AITo-Auditory Pathway (10.15)	ANATOMY (L) Patate & palatine tonsil (AN-36.1-36.4) VIENT (AN-36.1-36.4)	ANATOMY SGD Radiographs of Head &Neck (AN-43.7-43.9) VI-RADIO .(AN-43.7-43.9)		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.16 demonstration DNA isolation from blood and tissues	
TUE 06 SEP	ANATOMY (L) Pharynx (AN- 36.3,36.5)	PHYSIOLOGY AITo-Physiology of Hearing (10.15)	ANATOMY SGD Radiographs of Head &Neck (AN-43.7-43.9) VI-RADIO .(AN-43.7-43.9)		ANATOMY (L) AITo-Tongue (AN-39.1,39.2) VI-ENT (AN-39.2).	PHYSIOLOGY LAB PHYSIO LAB 26 B: Exam. Of cranial Nerves: VIII (PY10.11) C Demonstration of hearing Test (PY10.20) A: SDL	ECA/SPORTS
WED 07 SEP	BIOCHEMISTRY BI 7.2 DNA replication	ANATOMY (L) AITo-Nose (AN-37.1) VI-ENT (AN-37.1)	BIOCHEMISTRY LAB BI 11.16 Demonstration ELISA		PHYSIOLOGY AITo- Pathophysiology of deafness (PY10.16) VI ENT	SDL Extraocular muscles with nerves	
THU 08 SEP	ANATOMY (L) AITo-Development Of Tongue & Thyroid (AN-43.4)	BIOCHEMISTRY BI 7.2 translation	ANATOMY DOAP Neck joints (AN-43.1)		PHYSIOLOGY Physiological Effects of Meditation (PY11.12)	PHYSIOLOGY LAB PHYSIO LAB 26 C:Exam. Of cranial Nerves: VIII (PY10.11) B Demonstration of hearing Test (PY10.20) A SDL	ECA/SPORTS
FRI 09 SEP	PHYSIOLOGY Regional Circulation Cerebral Circulation (PY5.10)	ANATOMY (L) AITo-External ear & Tympenic membrane (AN-40.1,40.4,40.5) VI-ENT (AN-40.1- 40.4,40.5)	PHYSIOLOGY LAB PHYSIO LAB 27 A: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11) C SDL B system completion test (renal) C: SDL		ANATOMY (L) Paranasal sinuses Pterygopalatine Ganglion (AN- 37.2,37.3) VIENT (AN-37.2,37.3)	ANATOMY DOAP Saggital section Of Head and Neck (AN-37.1 ,39.1)	
SAT 10 SEP	ECE 16 anatomy Pleura-The clinical aspect AN-24.2,24.4) Classroom setting		PHYSIOLOGY Organization of Nervous System (PY10.1)		COM. MED SGD - Describe concepts of water conservation and rainwater harvesting (CM 3.2)	COM. MED DOAP - Water collection ,estimation of chlorine Demand. (CM 3.2)	ECA/SPORTS

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	4:30-5:30 PM
MON 12 SEP	PHYSIOLOGY Synapse – I (PY10.2)	ANATOMY (L) Histo. Of tongue & Epiglottis, lip (AN- 43.2,43,3)	ANATOMY SGD Histo. Lab. Tongue & Epiglottis, lip (AN-43.2,43,3) Saggital section Of Head and Neck (AN-37.1 ,39.1)		PHYSIOLOGY STUDENT SEMINAR	BIOCHEMISTRY LAB BI 11.16 Demonstration ELISA	
TUE 13 SEP	ANATOMY (L) AITo-Middle ear & internal ear (AN-40.2-40.4) VI-ENT (AN-40.2- 40.4)	PHYSIOLOGY System Completion Test(Special senses)	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) Suboccipital triangle (42.2,42.3)	PHYSIOLOGY LAB PHYSIO LAB 27 B: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11) C: system completion test (renal) A: SDL	ECA/SPORTS
WED 14 SEP	BIOCHEMISTRY BI 7.2 transcription	ANATOMY (L) IX,X CN (AN-35.7)	BIOCHEMISTRY LAB BI 11.16 Demonstration Auto analyzer and Quality control		PHYSIOLOGY Synapse – II (PY10.2)	SDL Tongue and palate with development	
THU 15 SEP	ANATOMY (L) Larynx - I (AN-38.1) VI-ENT(AN-38.1)	BIOCHEMISTRY BI 7.4 Mutation VI - peads	ANATOMY DOAP Diss.Suboccipital triangle (42.2,42.3)		PHYSIOLOGY Cutaneous receptors (PY10.2)	PHYSIOLOGY LAB PHYSIO LAB 27 C: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11) B system completion test (renal) A: SDL	ECA/SPORTS
FRI 16 SEP	PHYSIOLOGY Coding of sensory Stimulus (PY10.2)	ANATOMY (L) Larynx - II (AN-38.2,38.3) VI-ENT(AN- 38.2,38.3)	PHYSIOLOGY LAB PHYSIO LAB 28 A:Manual and log book checking B: : Testing of Smell (PY10.20) C: SDL		ANATOMY (L) XI,XII CN (AN-35.7)	ANATOMY DOAP Diss.Suboccipital triangle(42.2,42.3)	
SAT 17 SEP	ECE 17 physiology PY 5.6 Abnormal ECG (Hospital Visit)		PHYSIOLOGY Reflexes – I (PY10.)		COM. MED DOAP- Water collection ,estimation of residual chlorine content of drinking water,OT test (CM 3.2)	COM. MED (L) Describe the concept of Solid Waste. (CM 3.4)	ECA/SPORTS

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	4:30-5:30 PM
MON 19 SEP	PHYSIOLOGY Reflexes – II (PY10.)	ANATOMY (L) AITo-Histo - special sense organ (AN-43.2,43.3)	ANATOMY DOAP Soft part of Head & Neck Histo lab Special sense organ (AN- 43.2,43.3)		PHYSIOLOGY STUDENT SEMINAR	BIOCHEMISTRY LAB BI 11.16 Demonstration Auto analyzer and Quality control	
TUE 20 SEP	ANATOMY (L) Atlantooccipital & Atlantaxial joint (AN-43.1)	PHYSIOLOGY AITo-Somatic Sensations & Sensory Tracts – I (PY10.3)	ANATOMY DOAP Testing of muscle & Palpation of vessels (AN- 43.5) VI-SURG.(AN-43.5)		ANATOMY (L) Subclavian A., IJV, & brachiocephalic V. (AN-35.3,35.4,35.9) VI-SURG.(AN-35.9)	PHYSIOLOGY LAB PHYSIO LAB 28 B: Manual and log book checking C: Testing of Smell (PY10.20) A: SDL	
WED 21 SEP	BIOCHEMISTRY BI 7.4 regulation of gene expression VI- Peads	ANATOMY(L) Contents of vertebral canal (AN-42.1)	BIOCHEMISTRY LAB BI 11.16 Electrolyte analysis by ISE and ABG analyzer		PHYSIOLOGY AITo-Sensory Tracts – II (PY10.3)	ANATOMY DOAP Soft part of Head & Neck Histo lab Special sense organ (AN- 43.2,43.3)	
THU 22 SEP	ANATOMY (L) Introduction to CNS Meninges & CSF (AN- 56.1,56.2) VI-MED. (AN-56.1,56.2) HI-PY (AN-56.2)	BIOCHEMISTRY BI 7.4 VI-GM Peads PCR in the diagnosis and treatment of genetic diseases	ANATOMY DOAP Meninges (AN-56.1)		PHYSIOLOGY AITo-Pain & Analgesia – I (PY10.3)	PHYSIOLOGY LAB 28 B: Manual and log book checking C: Testing of Smell (PY10.20) A: SDL	
FRI 23 SEP	PHYSIOLOGY AITo-Pain & Analgesia – II (PY10.3)	ANATOMY (L) AITo-Spinal cord I (A-57.1-57.3)	PHYSIOLOGY LAB PHYSIO LAB 29 A Testing of Visual Acuity & Color vision (PY10.20) B: Testing of Field of vision (PY10.20) C: SDL		ANATOMY (L) AITo-Spinal cord II (A-57.4-57.5) VI-MED.(AN-57.4,57.5) HI-PY (AN-57.4,57.5)	ANATOMY DOAP AITo-Spinal cord (AN-57.1)	
SAT 24 SEP	ECE 18 biochemistry hospital visit / diabetes mellitus		PHYSIOLOGY AITo-Motor Tracts (PY10.4)		COM. MED (L) Describe the concept of Human excreta and sewage disposal –I (CM 3.4)	COM. MED (L) Describe the concept of Human excreta and sewage disposal – II (CM 3.4)	

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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	4:30-6:30 PM
MON 26 SEP	2 ND TERMINAL						
TUE 27 SEP							
WED 28 SEP							
THU 29 SEP							
FRI 30 SEP							
SAT 01 OCT							

BLOCK 5

ANATOMY – NEUROANATOMY

PHYSIOLOGY – CNS

Biochemistry – MOLECULAR BIOLOGY, HEME METABOLISM

COMMUNITY MEDICINE - NUTRITION

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	4:30-5:30 PM
MON 03 OCT	PHYSIOLOGY CSF	ANATOMY (L) External feature of brainstem, medulla (AN-58.1,58.2)	ANATOMY DOAP AITo-Spinal cord (AN-57.1)		PHYSIOLOGY STUDENT SEMINAR	BIOCHEMISTRY LAB BI 11.16 Electrlyte analysis by ISE and ABG analyzer	
TUE 04 OCT	DUSSHERA						
WED 05 OCT							
THU 06 OCT	ANATOMY (L) Medulla II (AN- 58.3,58.4) VI-MED. (AN-58.4) HIPY (AN-58.3,58.4)	BIOCHEMISTRY BI 6.11 VI – Patho GM HI – Phy Heme metabolism	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)		PHYSIOLOGY RAS (PY10.5)	PHYSIOLOGY LAB PHYSIO LAB 29 B: Testing of Visual Acuity & Color vision (PY10.20) C: Testing of Field of vision (PY10.20) A: SDL	
FRI 07 OCT	PHYSIOLOGY AITo-Cerebellum – I (PY10.7)	ANATOMY (L) Pons (AN-59.1-59.3) HI-PY (AN-59.1)	PHYSIOLOGY LAB PHYSIO LAB 29 C) Testing of Visual Acuity & Color vision (PY10.20) B Testing of Field of vision (PY10.20) A: SDL		SDL Spinal cord	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)	
SAT 08 OCT	ECE 19 anatomy ischemic heart disease (AN-22.2) classroom setting		PHYSIOLOGY SGD AITo- Organization of cerebral cortex		COM.MED (SGD) Standards of housing and the effect of housing on health. (CM 3.5)	COM. MED (SGD) Discuss the role of vectors in the causation of diseases & the mode of action, application cycle of commonly used insecticides and rodenticides. (CM 3.6, 3.8)	ECA/SPORTS

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	4:30-5:30 PM
MON 10 OCT	PHYSIOLOGY AITo-Cerebellum – II (PY10.7)	ANATOMY (L) Midbrain (AN-61.1-61.3) VIMED. (AN-61.3) HIPY (AN-61.3)	ANATOMY DOAP Pons (AN-59.1) Midbrain (AN-61.1)		PHYSIOLOGY AITo-Basal Ganglia – I (PY10.7)	BIOCHEMISTRY LAB SGD VI-GM Path Myocardial Infarction	
TUE 11 OCT	ANATOMY (L) AITo-Cerebrum I (AN-62.2)	PHYSIOLOGY SGD AITo-Tracts (PY10.3 & 4)	ANATOMY DOAP Pons (AN-59.1) Midbrain (AN-61.1)		ANATOMY (L) White fibres of cerebrum (AN-62.3) VI-MED, HIPY (AN-62.3)	PHYSIOLOGY LAB PHYSIO LAB 30 A: Revision of Respiratory system(PY6.9) B: Clinical Exam. Nervous System: Higher Function (PY10.11) C: SDL	
WED 12 OCT	BIOCHEMISTRY BI 6.11 VI – Patho GM HI – Phy Heme metabolism	ANATOMY (L) AITo-CEREBRUM II (AN-62.2) VI-MED. (AN-62.2) HI-PY (AN-62.2)	BIOCHEMISTRY LAB SGD renal failure and proteinuria		PHYSIOLOGY AITo-Basal Ganglia – II (PY10.7)	ANATOMY DOAP AITo-Cerebrum (AN-62.2)	ECA/SPORTS
THU 13 OCT	ANATOMY (L) Cranial nerve nuclei & functional components (AN-62.1)	BIOCHEMISTRY SDL VI – Patho, GM HI – Phy, Ana Function of liver	ANATOMY DOAP Cerebrum (AN-62.2)		PHYSIOLOGY Thalamus (PY10.7)	PHYSIOLOGY LAB PHYSIO LAB 30 B: Revision of Respiratory system(PY6.9) C Clinical Exam. Nervous System: Higher Function (PY10.11) A: SDL	
FRI 14 OCT	PHYSIOLOGY Vestibular Apparatus (PY10.4)	ANATOMY (L) AITo-Develop. Of CNS I (AN-64.2)	PHYSIOLOGY LAB PHYSIO LAB 30 C: Revision of Respiratory system(PY6.9) A : Clinical Exam. Nervous System: Higher Function (PY10.11) B: SDL		SDL Brainstem	ANATOMY DOAP Cerebrum (AN-62.2)	
SAT 15 OCT	ECE 20 physiology PY 5.11 Hypovolemic Shock (Classroom Setting)		PHYSIOLOGY Maintenance of Tone & Posture (PY10.4)		COM. MED (L) Identify and describe the identifying features and life cycles of vectors of public health importance and their control measures-1 (CM 3.7)	COM. MED (L) identify and describe the identifying features and life cycles of vectors of public health importance and their control measures-II (CM 3.7)	ECA/SPORTS

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	4:30-6:30 PM
MON 17 OCT	PHYSIOLOGY Hypothalamus (PY10.7)	ANATOMY (L) AIto-Develop. Of CNS II (AN-64.2,64.3) VIOBS.& GYN., PEDIA. (AN-64.3)	ANATOMY SGD Specimens of Neuroanatomy		PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB SGD – Nephrotic syndrome and edema	
TUE 18 OCT	ANATOMY (L) AIto-Cerebellum I (AN- 60.1,60.2)	PHYSIOLOGY Limbic System (PY10.7)	ANATOMY SGD Specimens of Neuroanatomy		ANATOMY (L) Thalamus (AN-62.5) VI-MED, HI-PY (AN- 62.5)	PHYSIOLOGY LAB PHYSIO LAB 30 A: Revision of Hematology lab (PY2.11) B Clinical Exam. Nervous System: Sensory System (PY10.11) C: SDL	
WED 19 OCT	BIOCHEMISTRY BI 6.14 6.15 VI – Patho, GM HI – Phy, Ana Liver function test and its abnormality	ANATOMY (L) AIto-Cerebellum II (AN- 60.2,60.3) VI-MED. (AN-60.3) HIPY (AN-60.3)	BIOCHEMISTRY LAB SDL – post transcription and post translational modifications		PHYSIOLOGY Memory (PY10.9)	ANATOMY DOAP Cerebellum (AN-60.1,60.2)	
THU 20 OCT	ANATOMY ANATOMY (L) Blood supply of brain & spinal cord (AN-62.6) VI-MED HI PY (AN-62.6)	BIOCHEMISTRY BI 6.13 Function of Kidney	ANATOMY DOAP Cerebellum (AN-60.1,60.2)		PHYSIOLOGY (L) PHYSIOLOGY OF Speech (PY10.9)	PHYSIO LAB 30 B: Revision of Hematology lab (PY2.11) C: Clinical Exam. Nervous System: Sensory System (PY10.11A: SDL	
FRI 21 OCT	PHYSIOLOGY EEG & Sleep (PY10.8)	ANATOMY (L) AIto-Basal ganglia & limbic system (AN- 62.4) HI-PY (AN-62.4)	PHYSIO LAB 30 C: Revision of Hematology lab (PY2.11) A Clinical Exam. Nervous System: Sensory System (PY10.11B: SDL PHYSIO LAB 31.)		SDL Cerebrum	ANATOMY SGD Blood supply of brain & spinal cord (AN-62.6)	
SAT 22 OCT	ECE 21 biochemistry hospital visit /atherosclerosis		PHYSIOLOGY Chemical Transmission in Nervous System (PY10.10)		COM. MED (SDL 4) Mosquitoes of public health importance & their prevention & control.(CM 3.7)	COM. MED (L) Common sources of various nutrients and special nutritional requirements according to age, sex, activity, physiological conditions (CM 5.1) (VI MED., PEDIA.)	

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	4:30-5:30 PM
MON 24 OCT	DIWALI						
TUE 25 OCT							
WED 26 OCT							
THU 27 OCT							
FRI 28 OCT	PHYSIOLOGY Unite test (CNS)	ANATOMY (L) Lateral ventricle (AN-63.1,63.2) HI-PY (AN-63.1) VIPEDIA. (AN-63.2)	PHYSIO LAB 31 A: Clinical Exam. Nervous System: Motor System (PY10.11) B: SDL C: Demonstration of BLS (PY11.14) (VI Anest.)		SDL CSF Circulation	ANATOMY SGD Blood supply of brain & spinal cord (AN-62.6)	
SAT 29 OCT	ECE 22 anatomy Head injuries Hospital visit		PHYSIOLOGY Unite test (CNS) Viva- voce		COM. MED Demonstration: Foods we eat & their nutritive values (CM 5.1)(visit to museum	COM. MED SDL 5- Foods customs in our families for special groups such as children/ pregnant/lactating women/ill persons (data collection by interviewing 5 homemakers) (CM 5.1)	

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	4:30-5:30 PM
MON 31 OCT	PHYSIOLOGY Revision	ANATOMY (L) 3 rd and 4 th ventricle (AN-63.1) HI-PY (AN-63.1)	ANATOMY DOAP Ventricles (AN-63.1) Lateral ventricle (AN-63.1)		PHYSIOLOGY (VIVA-VOCE) : Gen Physiology	BIOCHEMISTRY LAB SGD – VI- GM glycemic index and calculate energy content of different food items	
TUE 01 NOV	ANATOMY (L) Microanatomy of CNS (AN-64.1)	PHYSIOLOGY Revision: Gen. Physiology	ANATOMY SGD Histo. Lab CNS (AN-64.1)		ANATOMY DOAP Ventricles (AN-63.1) 3 AND 4 ventricle (AN-63.1)	PHYSIOLOGY LAB PHYSIO LAB 31 B Clinical Exam. Nervous System: Motor System (PY10.11) C: SDL A: Demonstration of BLS (PY11.14) (VI Anest.)	
WED 02 NOV	BIOCHEMISTRY BI 6.8 Acid Base Balance and its disorder VI-GM	ANATOMY SGD Specimens of Neuroanatomy	BIOCHEMISTRY LAB SDL VI- GM nutritional importance of fruits and vegetables		PHYSIOLOGY Revision: Nerve Muscle Physiology	ANATOMY SGD Histo. Lab CNS (AN-64.1)	ECA/SPORTS
THU 03 NOV	ANATOMY (L) Introduction to upper limb (AN- 8.2,8.3)	BIOCHEMISTRY BI 6.8 Acid Base Balance and its disorder VI-GM	ANATOMY DOAP Clavicle (AN- 8.1-8.4) VI-ORTHO.(AN-8.4)		PHYSIOLOGY Viva-Voce Nerve Muscle Physiology	PHYSIO LAB 31 A: Clinical Exam. Nervous System: Motor System (PY10.11) (PY2.11) B: Demonstration of BLS (PY11.14) (VI Anest.) C: SDL	
FRI 04 NOV	PHYSIOLOGY Revision Blood	ANATOMY (L) Pectoral region (AN-9.1)	PHYSIO LAB 32 A: : Clinical Exam. Nervous System: Superficial Reflexes (PY10.11) B: Revision of CVS experiments (PY 5.12- 5.16) C: SDL		ANATOMY DOAP Clavicle Scapula (AN- 8.1-8.4) VI-ORTHO.(AN-8.4)	ANATOMY DOAP Scapula (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	
SAT 05 NOV	ECE 23 physiology: Visual Errors PY 10.17 (Hospital Visit)		PHYSIOLOGY Viva-Voce Blood		COM. MED SGD -Describe the correct method of performing nutritional assessment of individuals, families and the community (CM 5.2). (VI MED., PEDIA	COM. MED DOAP : Demonstrate the correct method of performing nutritional assessment of individuals by using appropriate method (CM 5.2) VI MED., PEDIA	ECA/SPORTS

BLOCK 6

ANATOMY - UPPER LIMB

PHYSIOLOGY – INTEGRATED PHYSIOLOGY

BIOCHEMISTRY – ORGAN FUNCTION TEST, MOLECULAR BIOLOGY, IMMUNITY, MINERAL METABOLISM

COMMUNITY MEDICINE - NUTRITION

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	4:30-5:30 PM
MON 07 NOV	PHYSIOLOGY Revision-Endocrine System	ANATOMY (L) Mammary gland (I) (AN-9.2,9.3) VISURG. (AN-9.2)	ANATOMY DOAP Dissection pectoral region (AN-9.1)		PHYSIOLOGY Student Seminar	BIOCHEMISTRY LAB SGD – VI- GM advantage and disadvantages of use of saturated unsaturated and trans fat	
TUE 08 NOV	GURU NANAK JAYANTI						
WED 09 NOV	BIOCHEMISTRY BI 10.3 Immunochemistry Cellular and humoral immunity VI- Obs Gyn, Surgery, Patho	ANATOMY (L) Mammary gland (II) (AN-9.2,9.3)	BIOCHEMISTRY LAB SDL – diagnostic and therapeutic role of molecular techniques		PHYSIOLOGY Viva-Voce Endocrine System	ANATOMY DOAP Dissection pectoral region (AN-9.1)	ECA/SPORTS
THU 10 NOV	ANATOMY (L) Axilla (AN- 10.1,10.2,10.4,10.7) VI-SURG.(AN-10.4,10.7)	BIOCHEMISTRY BI 10.4 VI- Surgery, Patho Innate and adaptive immune response	ANATOMY SGT Humerus (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)		PHYSIOLOGY Revision: CVS	PHYSIO LAB 32 A: Clinical Exam. Nervous System: Superficial Reflexes (PY10.11) B: Revision of CVS experiments (PY 5.12- 5.16) C: SDL 12	
FRI 11 NOV	PHYSIOLOGY Viva-Voce: CVS	ANATOMY (L) Brachial plexus (I) (AN-10.3)	PHYSIO LAB 32 A: : Clinical Exam. Nervous System: Superficial Reflexes (PY10.11) B: Revision of CVS experiments (PY 5.12- 5.16) C: SDL 12		ANATOMY SGT Humerus (AN- 8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	ANATOMY (DOAP) Mammary gland (AN-9.2) Dissection Axilla (AN- 10.1,10.2,10.4)	
SAT 12 NOV	ECE 24 biochemistry BI 8.4 BMR, Obesity and Metabolic syndrome Classroom setting				COM. MED DOAP: Demonstrate the correct method of performing nutritional assessment of families & community by using appropriate method(ICMR Guidelines) (CM 5.2) VI MED., PEDIA	COM. MED (L) Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A), their control and management-1 (CM 5.3) VI MED., PEDIA	ECA/SPORTS

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	4:30-5:30 PM
MON 14 NOV	PHYSIOLOGY Viva-Voce: CVS	Anatomy (L) Brachial plexus (ii) (AN-10.5,10.6) VISURG. (AN-10.6)	ANATOMY DOAP Dissection Axilla (AN- 10.1,10.2,10.4))		PHYSIOLOGY Student Seminar	BIOCHEMISTRY LAB SGD- Jaundice	
TUE 15 NOV	ANATOMY (L) Shoulder Joint (I) (AN-10.12)	PHYSIOLOGY Viva-Voce: CVS	ANATOMY DOAP Dissection brachial plexus (AN- 10.3,10.5)		ANATOMY (L) Arm (AN-11.1-11.4) VISURG. (AN-11.3) VIORTHO. (AN-11.4)	PHYSIO LAB 33 A: Clinical Exam. Nervous System: deep Reflexes (PY10.11 B: Evaluation of CVS & Respiratory Lab Experiments C: Evaluation of Amphibian Experiments	
WED 16 NOV	BIOCHEMISTRY BI 10.5 VI-Patho Pead Microbio Antigen and concept involved in vaccine development	ANATOMY (L) Shoulder Joint (II) (AN-10.12) VIORTHO. (AN-10.12)	BIOCHEMISTRY LAB SDL (Seminar) – Vi – GM Patho Discuss and interpret lab result of carbohydrates		PHYSIOLOGY Revision: CNS - I	ANATOMY DOAP Dissection shoulder joint (AN- 10.10- 10.12)	ECA/SPORTS
THU 17 NOV	ANATOMY (L) Cubital fossa (AN- 11.3,11.5,11.6)	BIOCHEMISTRY BI 10.1 VI- Obs Gyn, Surgery Patho Describe cancer oncogenes, p53 and apoptosis	ANATOMY (DOAP) Dissection upper arm (AN-11.1,11.2) RADIUS (AN-8.1,8.2,8.4)		PHYSIOLOGY Revision: CNS - II	PHYSIO LAB 33 A: Clinical Exam. Nervous System: deep Reflexes (PY10.11 B: Evaluation of CVS & Respiratory Lab Experiments C: Evaluation of Amphibian Experiments	
FRI 18 NOV	PHYSIOLOGY Viva-Voce: CNS -I	ANATOMY (L) Muscles of back (AN-10.8-10.30)	PHYSIO LAB 33 B: : Clinical Exam. Nervous System: deep Reflexes (PY10.11) C: CVS & Respiratory Lab Experiments: FA A: Evaluation of Amphibian Experiments		SDL Mammary gland	ANATOMY DOAP Dissection cubital fossa (AN- 11.5)	
SAT 19 NOV	ECE 25 anatomy FACIAL NERVE PALSY (AN-28.7) CLASSROOM SETTING			PHYSIOLOGY Viva-Voce: CNS -II	COM. MED (L) Define and describe common nutrition related health disorders (including macro-PEM, Micro-iron, Zn, iodine, Vit. A), their control and management-2 (CM 5.3) (VI MED., PEDIA)	COM. MED (L) Describe the methods of nutritional surveillance, principles of nutritional education and rehabilitation in socio cultural context.. (CM 5.5)	ECA/SPORTS

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	4:30-5:30 PM
MON 21 NOV	PHYSIOLOGY Revision of Respi - I	ANATOMY (L) Front of forearm (AN-12.1,12.2,12.8) VI-SURG.(12.8).	ANATOMY DOAP Dissection back muscles (AN-10.8)		PHYSIOLOGY Student Seminar	BIOCHEMISTRY LAB SGD – VI-GM calculate AG ratio and creatinine clearance	
TUE 22 NOV	ANATOMY (L) Flexor retinaculum and carpal tunnel syndrome (AN-12.3,12.4)	PHYSIOLOGY Revision of Respi - II	ANATOMY DOAP Dissection front of forearm (AN-12.1,12.2) Diss. flexor Retinaculum (AN-12.13,12.14)		Anatomy SGT Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	PHYSIO LAB 34 A: : Clinical Exam. Nervous System: deep Reflexes (PY10.11) B: PBL: Human Lab Experiments C: SDL 13 (25rd&26thHrs)	
WED 23 NOV	BIOCHEMISTRY BI 8.1 VI- GM Pead Patho Imp of various dietary components and dietary fibre BI 8.2 VI- GM Pead Patho Protein energy malnutrition and its effect	ANATOMY (L) Back of forearm AN-12.11-12.13) VI-SURG.(AN- 12.11-12.13	BIOCHEMISTRY LAB SGD – interpretation of ABG (case discussion) VI- GM		PHYSIOLOGY Viva-Voce Respi - I	ANATOMY DOAP Dissection front of forearm (AN- 12.1,12.2) Diss. flexor Retinaculum (AN-12.13,12.14)	ECA/SPORTS
THU 24 NOV	ANATOMY (L) Hand 1 (AN-12.5,12.6,12.7)	BIOCHEMISTRY SDL – describe biochemical role and deficiency of vitamins	ANATOMY SGD Dissection back of forearm (AN-12.11,12.12)		PHYSIOLOGY Viva-Voce Respi - II	PHYSIO LAB 34 A: PBL: Hematology lab Experiments (PY2.11) B: Cerebellar Function Test (PY10.11) C: SDL 13 (25rd&26thHrs)	
FRI 25 NOV	PHYSIOLOGY Revision : GIT	ANATOMY (L) Hand 2 (spaces, sheath, bursa) (AN-12.9,12.10) VISURG.(AN-12.10)	PHYSIO LAB 34 A: PBL: Hematology lab Experiments (PY2.11) B: Cerebellar Function Test (PY10.11) C: SDL 13 (25rd&26thHrs)		SDL Brachial plexus	ANATOMY DOAP Dissection hand (AN-12.5-12.9)	
SAT 26 NOV	ECE 26 physiology: PY 10.3 Pain & Analgesia (classroom Setting)		PHYSIOLOGY Viva-Voce GIT		COM. MED DOAP : Diet planning at individual level(High Risk) (CM 5.4)	COM. MED SGD : Discuss the management of PEM at community level(CM 5.3)	ECA/SPORTS

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	4:30-5:30 PM
MON 28 NOV	PHYSIOLOGY Revision: Renal System	ANATOMY (L) Extensor retinaculum (AN-12.14,12.15) VI-SURG.(AN-12.14)	Anatomy SGT Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4) Dissection hand (AN-12.5-12.9)		PHYSIOLOGY Student Seminar	BIOCHEMISTRY LAB SDL- Kidney Functions test	
TUE 29 NOV	ANATOMY SGT Articulated hand (AN-8.5,8.6) VI-ORTHO. (AN-8.6)	PHYSIOLOGY Viva Voce: Renal System	ANATOMY DOAP Diss. Extensor Retinaculum (AN-12.13,12.14)		SDL Shoulder joint	PHYSIO LAB 35 A: PBL: Hematology lab Experiments (PY2.11) B: Cerebellar Function Test (PY10.11) C: Examination of Abdominal System (PY4.10)	
WED 30 NOV	BIOCHEMISTRY BI 8.3 Vi-GM Dietary advice for optimal health in childhood and adult in disease condition	ANATOMY (L) Venous & lymphatic drainage (AN-13.1,13.2,13.8)	BIOCHEMISTRY LAB SGD – interpretation of ABG (case discussion) VI- GM		Physiology Revision: Reproductive System	ANATOMY DOAP Diss. Extensor Retinaculum (AN-12.13,12.14)	ECA/SPORTS
THU 01 DEC	ANATOMY (L) Dermatomes, & Development of UL (AN-13.1,13.2,13.8)	BIOCHEMISTRY BI 8.4 VI-Gm Path Obesity	ANATOMY SGD Radiographs of UL (AN-13.5) VI-RADIO.(AN-13.5)		PHYSIOLOGY Viva – Voce : Reproductive System	PHYSIO LAB 35 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Examination of Abdominal System (PY4.10)	
FRI 02 DEC	Physiology Revision:	ANATOMY (L) Sternoclavicular,A cromioclavicular, and Radioulnar joint (AN-13.3,13.4)	PHYSIO LAB 35 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Examination of Abdominal System (PY4.10)		SDL Median and ulnar nerve	ANATOMY SGD Radiographs of UL (AN-13.5) VI-RADIO.(AN-13.5)	
SAT 03 DEC	ECE 27 biochemistry hospital visit / KFT		PHYSIOLOGY Full Course Assessment		COM. MED (L) -Describe National Nutrition Policy, importantnational nutritional Programs (CM 5.6) (VI PEDIA	COM. MED SGD- Discuss the Integrated Child Development Services Scheme (ICDS) (CM 5.6)	ECA/SPORTS

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	4:30-5:30 PM
MON 05 DEC	Physiology Revision:	ANATOMY (L) Elbow joint (AN-13.3,13.4)	ANATOMY DOAP Joint (AN-13.3)		Physiology Revision:	BIOCHEMISTRY LAB revision	
TUE 06 DEC	ANATOMY (L) Wrist, Carpometacarpal, and Metacarpophalangeal joint (AN 13.3,13.4)	Physiology Revision:	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7)		ANATOMY (L) Chromosome (AN-73.1-73.3)	PHYSIO LAB 36 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Revision of Abdominal System Examination (PY4.10)	
WED 07 DEC	BIOCHEMISTRY BI 8.5 VI-GM Community medicine Macromolecules and its importance	ANATOMY (L) Inheritance I (AN- 74.1,74.2) VI-MED., PEDIA. (AN- 74.1,74.2)	BIOCHEMISTRY LAB SGD VI-GM Path Diabetes mellitus and Dyslipiemia		Physiology Revision:	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7)	ECA/SPORTS
THU 08 DEC	ANATOMY (L) Inheritance II (AN- 74.3,74.4) VI-MED. (AN-74.3,74.4) VI-PEDIA. (AN-74.4)	BIOCHEMISTRY SDL – Disorders of mineral metabolism	ANATOMY SGD Soft part of lower Limb		Physiology Revision:	PHYSIO LAB 36 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Revision of Abdominal System Examination (PY4.10)	
FRI 09 DEC	Physiology Revision:	ANATOMY (L) Chromosomal aberration & syndrome (AN-75.1-75.3) VI-PEDIA. (AN- 75.1,75.3)	PHYSIO LAB 36 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Revision of Abdominal System Examination (PY4.10)		SDL Radial nerve	ANATOMY SGD bones of lower Limb	
SAT 10 DEC	ECE 28 anatomy Spinal cord injuries (A-57.4-57.5) Classroom setting		Physiology Revision:		COM. MED (L) The importance and methods of food fortification and effects of additives and adulteration (CM 5.8) VI-PEDIA	COM. MED SDG -Discuss the role of food fortification in alleviation of nutritional deficiencies (CM 5.8)	ECA/SPORTS

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	4:30-5:30 PM
MON 12 DEC	PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments	ANATOMY (L) Genetic basis variation & genetic counselling (AN- 75.4,75.5) VI-PEDIA. (AN-75.4,75.5) VI-OBS&GYN. (AN-75.5)	ANATOMY SGD bones of upper Limb		PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments	BIOCHEMISTRY LAB revision	
TUE 13 DEC	ANATOMY SGD Soft part of upper Limb	PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments	ANATOMY SGD Bones of upper Limb		ANATOMY SGD Soft part of upper Limb	PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments C : Tutorial	
WED 14 DEC	BIOCHEMISTRY BI 6.9 VI- GM HI-Phy SDL microminerals	ANATOMY SGD Soft part of upper Limb	BIOCHEMISTRY LAB revision		PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments	ANATOMY Bones of thorax	
THU 15 DEC	ANATOMY Bones of thorax	BIOCHEMISTRY BI 6.9 VI- GM HI-Phy Mineral metabolism	ANATOMY Organs of thorax		PHYSIO LAB 38 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments – II	PHYSIO LAB 38 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments – II	
FRI 16 DEC	PHYSIO LAB 38 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments – II	ANATOMY Abdomen and pelvis revision (bones)	PHYSIO LAB 38 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments – II		ANATOMY Abdomen and pelvis revision		
SAT 17 DEC	Ece 29 physiology: Cerebellar Disorders PY 10.7 (Classroom Setting)		PHYSIO LAB 39 A: Revision: Nervous System Experiments - I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) C: Tutorial		COM. MED DOAP – Estimation of iodine in salt (CM 5.8)	COM. MED DOAP: Demonstrate simple tests to identify food adulteration (CM 5.8)	

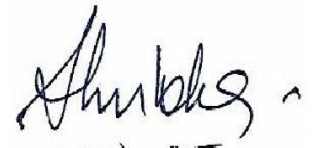
TIME /DAY	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30 PM
MON 19 DEC	PHYSIO LAB 39 A: Revision: Nervous System Experiments - I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) C: Tutorial	ANATOMY Abdomen and pelvis revision			PHYSIO LAB 39 A: Revision: Nervous System Experiments - I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) C: Tutorial	BIOCHEMISTRY LAB revision	
TUE 20 DEC	ANATOMY Head and neck revision (bones)	PHYSIO LAB 39 A: Revision: Nervous System Experiments - I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) C: Tutorial	ANATOMY Head and neck revision		ANATOMY Head and neck revision(bones)	PHYSIO LAB 39 A: Revision: Nervous System Experiments – I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) C: Tutorial	
WED 21 DEC	BIOCHEMISTRY BI 6.10 VI-Gm Disorders of Mineral metabolism	ANATOMY Head and neck revision	BIOCHEMISTRY BI 7.6 Antioxidant s defence system	BIOCHEMISTRY LAB revision	PHYSIO LAB 40 A: Revision: Nervous System Experiments - II (PY10.20) B: Revision: Respiratory Lab Experiments – II (PY6.8 – 6.10) C: Tutorial	ANATOMY Head and neck revision	
THU 22 DEC	ANATOMY Brain revision	BIOCHEMISTRY BI 7.5 Xenobiotics	ANATOMY Brain revision		PHYSIO LAB 40 A: Revision: Nervous System Experiments - II (PY10.20) B: Revision: Respiratory Lab Experiments – II (PY6.8 – 6.10) C: Tutorial:	PHYSIO LAB 40 A: Revision: Nervous System Experiments - II (PY10.20) B: Revision: Respiratory Lab Experiments – II (PY6.8 – 6.10) C: Tutorial	
FRI 23 DEC	Physiology Revision:	ANATOMY Brain revision	PHYSIO LAB 41 A: OSCE: Hematology Lab B: OSCE: Human Lab C: Spotting Amphibian Lab		ANATOMY Brain revision	ANATOMY Brain revision	
SAT 24 DEC	Ece 30 biochemistry Hospital visit/jaundice		Physiology Revision:		ANATOMY AETCOM 1.5 THE CADAVER AS OUR FIRST TEACHER CLOSING SESSION (2 HOURS)		

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TIME/ DAYS	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	4:30-6:30 PM
MON 26 DEC	3 RD TERMINAL						
TUE 27 DEC							
WED 28 DEC							
THU 29 DEC							
FRI 30 DEC							
SAT 31 DEC							



Dr. Lily Walia
Principal
NCRIMS



Dr. Shubha Srivastava
Coordinator, Curriculum
NCRIMS