

FOUNDATION COURSE PHASE I MBBS (BATCH 2022-23)

Component	Color Code	Hours allotted in new Curriculum	Hours in the Time Table
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 2022-23)

Component	Color Code	Hours allotted in new Curriculum	Hours in the Time Table
Anatomy		675	675
Physiology		495	495
Biochemistry		250	250
Community Medicine		52	52
ECE		90	90
AETCOM		34	34
Pandemic Module		4	4
Sports / Extracurricular Activities		60	72
Formative Assessment (FA) and Terminal Examination		80	92

TIME TABLE PHASE I MBBS (BATCH 2022-23)

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				4
ECE				90
AETCOM				34
Sports / Extracurricular Activities				62
Formative Assessment (FA) and Terminal Examination				95

BATCH FOR FOUNDATION COURSE

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

BATCH FOR MBBS PHASE I (PHYSIOLOGY/ANATOMY)

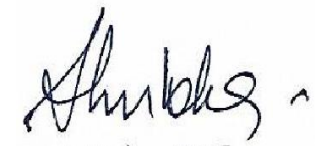
Batches	Students
BATCH A	Roll No. – 1-50
BATCH B	Roll No. – 51-100
BATCH C	Roll No. – 101-150

Aligned Integrated Topics:

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



Dr. Lily Walia
Principal
NCRIMS, Meerut



Dr. Shubha Srivastava
Coordinator, Curriculum
NCRIMS, Meerut

MASTER TIME TABLE MBBS Batch 2022-23

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
MON	BIOCHEMISTRY	ANATOMY	ANATOMY	LUNCH	PHYSIOLOGY	PHYSIOLOGY
TUE	PHYSIOLOGY	ANATOMY	BIOCHEMISTRY		ANATOMY	ANATOMY
					BIOCHEMISTRY	
WED	ANATOMY	PHYSIOLOGY	ANATOMY		PHYSIOLOGY	PHYSIOLOGY
THU	PHYSIOLOGY	ANATOMY	PHYSIOLOGY		ANATOMY	ANATOMY
FRI	ANATOMY	PHYSIOLOGY	ANATOMY		BIOCHEMISTRY	BIOCHEMISTRY
					COMM. MED	
SAT	BIOCHEMISTRY	ECE		AETCOM/ECA/SPORTS		
	COMM. MED	PHYSIOLOGY	COMM. MED			

TIME TABLE PHASE I (MBBS BATCH 2022-23)

DEPARTMENT OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, COMMUNITY MEDICINE

BLOCK 1 + FOUNDATION COURSE

ANATOMY - GENERAL ANATOMY, HISTOLOGY AND EMBRYOLOGY, UPPER LIMB

PHYSIOLOGY – GENERAL PHYSIOLOGY, PHYSIOLOGY OF BLOOD, NERVE –
MUSCLE PHYSIOLOGY , RESPIRATORY SYSTEM

BIOCHEMISTRY - GENERAL BIOCHEMISTRY – (CELL, WATER & ELECTROLYTES, ANAEMIA,
CARBOHYDRATES LIPID PROTEIN, CHEMISTRY, ENZYMES)

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

Week 01

TIME /DAY S	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							
TUE 15 Nov	Ice Breaking & NCRIMS Legacy FC 1.5 Principal	Welcome and Student Parent Interaction FC 1.5 Principal	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	Computer Skills IT Introductory Session FC 5.1 IT Dept.
WED 16 Nov	. GMR FC 1.2 (Pharmacology)	Prevention Of Caste Based Discrimination FC 1.2 Comm. Med	Intro - Administrative Body Dr. Ashwani Sharma FC 1.5		Intro To Culturals FC 1.5(cultural committee member)	Medical Specialties and Subspecialties – An Orientation FC 1.6 (Paediatrics)	English and local language Introductory session FC 5.2, 5.3
THU 17 Nov	Medicine as a Profession FC 1.8 (Medicine Dept.)	Importance of Doctor Patients Interaction. FC 1.2 (orthopaedics)	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	Computer Skills IT How to work in MS PPT Batch A/ Local Language Batch B FC 5.4/5.2
FRI 18 Nov	CBME FC 1.7 (Pharmacology)	Overview & Introduction to MBBS Program FC 1.7 Dr. Sudhanshu	National Health Priorities & Policies FC 1.9 Comm. Med.		NCRIMS Hospital FC 1.5 Dr. Amita Garg	Pandemic module F.1 History of outbreak, epidemic and Pandemic (Anatomy)	Computer Skills IT How to work in MS PPT Batch B/ Local Language Batch A FC5.4/5.2 IT Dept
SAT 19 Nov	Social Accountability FC 1.3 Comm. Med	Role of Physicians in Society FC 1.1 Medicine	Gender Non-Discrimination FC 1.2 Dr. Amita Garg		Introduction To Basic life support (BLS) FC 2.1 Anaesthesia	First Aid FC 2.2 Medicine	Computer Skills IT How to work in MS WORD Batch A/ Eng Language Batch B FC 5.4/5.3 IT Dept.

Week 02

TIME /DAY S	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 Nov	Universal Precautions & Vaccinations FC 2.3 Comm. Med.	Patients Safety/ Biohazard Safety FC 2.4 Microbiology	Hand washing FC 2.5 Microbiology		Needle/Scalpel Stick Injuries– Hospital Practices FC 2.6 Surgery	SPORTS	Computer Skills IT How to work in MS WORD Batch B/ Eng Language Batch A FC 5.4/5.3 IT Dept.
TUE 22 Nov	Needle/Scalpel Stick Injuries FC 2.6 Surgery	Biomedical Waste Management (DBWM) FC 2.7 Microbiology	BLS Demonstration Anaesthesia BATCH A(group activity) FC 2.1Biowaste Management Hospital Visit BATCH B FC 2.7 Microbiology		Use of personal protective equipment kit (PPE)FC 2.5 Anaesthesia	Introduction of Skill Lab FC 2.9 Anaesthesia	Computer Skills IT How to work in MS EXCEL Batch A/ Local Language Batch B FC 5.4/5.2
WED 23 Nov	Hand washing Practice (group activity) (Microbiology) FC 2.5		Documentation and health records (Orthopaedics) FC 2.9		Radiation & Biosafety (Radiology) FC 2.3	SPORTS	Computer Skills IT How to work in MS EXCEL Batch B/ Local Language Batch A FC 5.4/5.2
THU 24 Nov	Introduction of Skill Lab (Surgery) FC 2.9		BLS Demonstration Anaesthesia BATCH B (group activity) FC 2.1Biowaste Management Hospital Visit BATCH A FC 2.7 Microbiology		Immunization FC 2.8 Comm. Med	Introduction of skill Lab (Paediatrics) FC 2.9	Computer Skills IT How to do web searching Batch A/ Eng Language Batch B FC 5.5/5.3
FRI 25 Nov	Field Visit To Community Health Centre Batch A) 3B FC 3.1-3.6 Comm. Med				Maintaining Professionalism in social media communication (OBG.) FC 4.1	SPORTS	Computer Skills IT How to do web searching Batch B/ Eng Language Batch A FC 5.5/5.3
	Visit To Immunization Clinic Batch B FC 2.8 Comm. Med						
SAT 26 Nov	Field Visit To Community Health Centre Batch B) 3B FC 3.1-3.6 Comm. Med				Prevention of Disability Discrimination (Ophthalmology) FC 4.5	ECA Dr. EKTA	Computer Skills IT Download management Batch A/ Local Language Batch B FC 5.5/5.2
	Visit To Immunization Clinic Batch A FC 2.8 Comm. Med						

Week 03

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 28 Nov	Rights of a Doctor & Etiquettes (FMT) FC 4.3		Introduction to Research(Pharmacology) FC 4.14		Mental Health (Psychiatry) FC 4.7,4.8	SPORTS	Computer Skills IT Download management Batch B/ Local Language Batch A FC 5.5/5.2
TUE 29 Nov	Professional Behaviour and Attitudes-Class/ Hospital – FC 4.2 Paediatrics		Stress Management (Psychiatry) FC 4.7		Medical Humanities (ENT) FC 4.6	Value of integrity, honesty and respect during interaction with peers, seniors, and faculty members, other health care worker (Medicine) FC 4.2,4.3	Computer Skills IT Managing mails Batch A/ Eng Language Batch B FC 5.5/5.3
WED 30 Nov	What is ethical and unethical behavior (FMT) FC 4.1 ECA		Developing leadership Qualities - (Pathology) FC 4.10		Time Management (Biochemistry) FC 4.9	SPORTS	Computer Skills IT Managing mails Batch B/ Eng Language Batch A FC 5.5/5.3
THU 01 Dec	Concept Of Professionalism Development & Ethics (OBG) FC 4.1		Mentoring FC 4.11 (Paediatric)		Research ethics (Microbiology) FC 4.15	Interpersonal COMMUNICATION SKILLS (group activity) (Dermatology) FC 4.10	ComputerSkills IT Batch A/Local Language Batch B Interactive session FC 5.1-5.3
FRI 02 Dec	Time Management (group activity) (Biochemistry) FC 4.9		Movie on medical ethics followed by discussion FC 4.1 Pharmacology		Working in a Health Care Team group activity (Com. Med) FC 4.10,4.13	SPORTS	Computer Skills IT Batch B/ Local Language Batch A Interactive Session FC 5.1-5.3
SAT 03 Dec	Working in a Health Care Team group activity (Com. Med) FC 4.10,4.13		Introduction to AETCOM(CC) & College code of Conduct FC 4.2 Anatomy		FEED BACK FORM Anatomy	ECA Dr.kapil dev sagar	Computer Skills IT Batch A/ Eng Language Batch B Group ActivityFC 5.1-5.3

Week 04

TIME /DAY S	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 05 Dec	CHARAKA SHAPATH WHITE COAT CEREMONY FEED BACK FORM PRINCIPAL + MS				PHYSIOLOGY INTRODUCTORY LECTURE	PHYSIOLOGY LAB 1 A: Introduction to Hemat. Lab & Study of microscope(PY2.11) B: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) C –SDL 1	SPORTS
TUE 06 Dec	PHYSIOLOGY AITo- Describe the structure & functions of mammalian cell (PY1.1) and describe & discuss principle of homeostasis (PY1.2)	ANATOMY (L) Introduction to anatomical terminology and bones (AN-1.1,1.2)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal		BIOCHEMISTRY BI 1.1 AITo-Intro.of Biochemistry. Cell structure, organelles and functions (HI- py 1.1)	ANATOMY DOAP Introduction to anatomical terminology and bones (AN-1.1)	Computer Skills IT Batch B/ Eng Language Batch A Group Activity FC 5.1-5.3
WED 07 Dec	ANATOMY (L) Introduction to AITo-histology – epithelium (i) (AN-65.1,65.2)	PHYSIOLOGY (L) AITo- Describe Apoptosis (PY1.4) VI(Path)	ANATOMY (L) Bones and laws of ossification (AN-2.1-2.3)		PHYSIOLOGY Describe AITo- intercellular communications + CAM + Molecular motors (PY1.3)	PHYSIOLOGY LAB 1 A – SDL 1 B: Introduction to Hemat. Lab & Study of microscope (PY2.11) C:Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18)	SPORTS
THU 08 Dec	PHYSIOLOGY Describe the fluid compartments of the body, its ionic composition & measurements(PY1.6) HI (Biochem)	ANATOMY (L) Introduction to histology – epithelium II (ii) (AN-65.1,65.2)	PHYSIOLOGY LAB 1 A: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) B: SDL 1 C:Introduction to Hemat. Lab & Study of microscope (PY2.11)		ANATOMY (L) Bones and laws of ossification (AN-2.1-2.3)	ANATOMY DOAP bones Histology lab epithelium (AN-65.1,65.2)	Computer Skills IT (closing session) FC5.1-5.3
FRI 09 Dec	ANATOMY (L) Ovarian and menstrual cycle (AN-76.1,76.2 77.1,77.2) VIOBS.& GYN.(AN-77.1,77.2)	AITO-Describe and discuss transport mechanisms across cell membrane –	ANATOMY DOAP bones Histology lab epithelium (AN-65.1,65.2)		BIOCHEMISTRY BI 1.1 AITo-Cell membrane and transport mechanism (HI- py 1.1)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal	ECA
SAT 10 Dec	BIOCHEMISTRY BI 1.1 AITo-Cell membrane and transport mechanism (HI- py 1.1)	PHYSIOLOGY AITO- Describe and discuss transport mechanisms across cell membrane – II (PY1.5)	COM. MED(L) Concept of PublicHealth(CM 1.1)	COM. MED (L) Define health; describe concept of holistic health, spiritual health & relativeness & determinants of health (CM 1.2)	Language (closing session) FC5.1-5.3		

Week 05

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
MON 12 Dec	BIOCHEMISTRY BI 6.7 (HI PHY) (VI GM) AITo-water and electrolytes	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 the concept of pH and buffer system in the body (PY1.7) HI (Biochem)	PHYSIOLOGY LAB 2 A: Estimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial
TUE 13 DEC	PHYSIOLOGY SGD Functions of cells & its product (PY1.9)	ANATOMY (L) Cartilage (AN-2.4) VIORTHO.(AN-2.4)	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures		BIOCHEMISTRY BI 3.1 Carb Chemistry (clinical significance and classification)	ANATOMY DOAP Histology lab connective tissue (AN-66.1, 66.2) Joints & bones (AN-2.1)
WED 14 DEC	ANATOMY (L) Skin and fascia (AN- 4.1-4.5) VI-Derma.(AN-4.2,4.4,4.5)	PHYSIOLOGY AITo-Describe and discuss molecular basis of RMP – I (PY1.8)	ANATOMY DOAP Skin and fascia (AN- 4.1-4.5)		PHYSIOLOGY Students' Seminar	PHYSIOLOGY LAB 2 A: Tutorial B: Estimation of Hb% by Sahli's method (PY2.11) C:CAL: Nerve Muscle Experiment (PY3.18)
THU 15 DEC	PHYSIOLOGY AITO - Describe and discuss molecular basis of RMP	ANATOMY (L) Histo. Bone & Cartilages (AN-71.1,71.2) VI-PATH.(AN-71.1,71.2)	PHYSIOLOGY LAB 2 A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C: Introduction to Hemat. Lab & Study of microscope		ANATOMY (L) Gametogenesis & Fertilization (AN-77.3, 77.4) VIOBS.& GYN.(AN-77.3,77.4)	ANATOMY DOAP Histology of cartilage & Bone (AN-71.1,71.2)
FRI 16 DEC	ANATOMY (L) Joints (AN-2.5, 2.6) VIORTHO.(AN-2.5)	PHYSIOLOGY Composition and functions of blood components (PY2.1) And plasma proteins (PY2.2)	ANATOMY DOAP Histology of cartilage & Bone (AN-71.1,71.2) Joints & bones (AN-2.1)		BIOCHEMISTRY BI 3.1 Carb Chemistry (clinical significance and classification)	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures
SAT 17 DEC	BIOCHEMISTRY BI 3.1 reaction of monosaccharide	PHYSIOLOGY AITO- Describe and discuss the action potential in excitable tissue	COM. MED (L) Characteristic of agent, host & environmental factors in health & disease and multi factorial aetiology of disease (CM 1.3)	COM. MED.(SGD) Describe & discuss the Natural history of disease & Concept of Control (CM 1.4, 1.5)	COM MED AETCOM 1.1 WHAT DOES IT MEAN TO BE A DOCTOR EXPLORATORY SESSION (1 HOUR)	BIOCHEM AETCOM 1.2 WHAT DOES IT MEAN TO BE A PATIENT EXPLORATORY SESSION (2 HOURS)

Week 06

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
MON 19 DEC	BIOCHEMISTRY BI 3.1 mucopoly saccharides and its significance	ANATOMY (L) Histo. Integumentry system (AN-72.1)	ANATOMY SGD Histo. Lab integumentry system (AN-72.1 Joints & bones (AN-2.1))		PHYSIOLOGY AITo-RBC: Erythropoiesis (PY2.4)	PHYSIOLOGY LAB 3 A: Study of Improved Neubauer Chamber (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutoria
TUE 20 Dec	PHYSIOLOGY AITo- Breakdown of Hb and Hb's variants (PY2.3)	ANATOMY (L) First trimester diagnosis and teratogensContraception (AN-77.5,77.6) (AN-79.6) VIOBS.& GYN.(AN-79.6 VIOBS.&GYN.(AN-77.5-77.6)	BIOCHEMISTRY LAB BI 11.2 & 11.16 AITo-describe preparation of buffer and estimation of pH – pH meter		BIOCHEMISTRY(AITo – Anemia) BI 5.2 (HI-Phy)(VI-GM/Path)Heme chemistry and function	SEMINAR ANATOMICAL TERMINOLOGY
WED 21 Dec	ANATOMY (L) AITo-Muscular system (AN-3.1 -3.3) HIPY.(AN-3.1)	PHYSIOLOGY Synthesis & functions of Hb(PY2.3)	ANATOMY SGD Histo. Lab integumentry system (AN-72.1 Joints & bones (AN-2.1))		PHYSIOLOGY SGD Structure & functions of RBCs (PY2.4)	PHYSIOLOGY LAB 3 A: Tutorial B: Study of Improved Neubauer Chamber (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)
THU 22 Dec	PHYSIOLOGY AITo- Anaemia& its Classification – I (PY2.5)	ANATOMY (L) AITo-Muscular tissue (histo) (AN-67.1-67.3) HIPY.(AN-66.2)	PHYSIOLOGY LAB 3 A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C:Study of Improved Neubauer Chamber (PY2.11)	ANATOMY DOAP AITo-Histology lab muscular tissue (AN-67.1-67.3) Joints & bones (AN-2.1)		
FRI 23 Dec	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 AITo- Anemia&its Classification – II (PY2.5)	ANATOMY DOAP AITo-Histology lab muscular tissue (AN-67.1-67.3) Joints & bones (AN-2.1)	BIOCHEMISTRY (AITo – Anemia) BI 5.2 (HI-Phy) (VI- GM/Path) Hemoglobinopathie		BIOCHEMISTRY LAB BI 11.2 & 11.16 AITo-describe preparation of buffer and estimation of pH – pH meter
SAT 24 Dec	BIOCHEMISTRY AITo – Anemia) BI 6.9 & 10(HI- Phy) (VI- GM/Path) Iron metabolism and its disorder	PHYSIOLOGY SGD WBCs: Types & functions (PY2.1)	COM. MED. (SDL 1) Levels of prevention& Modes of Intervention	COM. MED (SGD) Concepts &principles ofHealthprom otion and IEC(CM 1.6)	COM MED AETCOM 1.1 <i>FACILITATED PANEL DISCUSSION</i> (2 HOURS)	ECA/SPORTS

Week 07

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
MON 26 Dec	BIOCHEMISTRY AITo – Anemia) BI 6.9 & 10(HI- Phy) (VI- GM/Path) Iron metabolism and its disorder	CM Family Adoption Program FIELD VISIT I			PHYSIOLOGY LAB 4 A: Estimation of Total RBC Count (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C:SDL 2	
TUE 27 Dec	PHYSIOLOGY SGD WBCs: Types & functions (PY2.1)	ANATOMY (L) Cleavage & Trophoblast Development Bilaminar germ disc (AN-78.4) (AN-78.1,78.2)	BIOCHEMISTRY LAB BI 11.2 & 11.16 AITo-describe preparation of buffer and estimation of pH – pH meter		ANATOMY SDL	
WED 28 Dec	WINTER VACATION					
THU 29 Dec						
FRI 30 Dec						
SAT 31 Dec						

Week 08

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
MON 02 JAN	BIOCHEMISTRY AITo - Anemia) BI 6.9 & 10(HI- Phy) (VI-GM/Path) Iron metabolism and its disorder	ANATOMY (L) Circulatory system (Histo) (AN-69.1,69.3) HI-PY.(AN-69.2)	ANATOMY SGD HistoLab,circulatory System (AN-69.1-69.3)		PHYSIOLOGY Granulopoiesis& its regulation (PY2.6)	PHYSIOLOGY LAB 4 A:SDL 2 B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)
TUE 03 JAN	PHYSIOLOGY Platelets (PY2.7)	ANATOMY (L) Lymphatic system (AN-6.1-6.3) VISURG.(AN-6.3)	BIOCHEMISTRY LAB BI 11.4 identification of normal constituent of urine		BIOCHEMISTRY BI 5.2 Amino acid classification and reactions	ANATOMY SGD HistoLab,circulatory System (AN-69.1-69.3)
WED 04 JAN	ANATOMY (L) Lymphoid tissue (Histo)(AN-70.2) VIPATH(AN-70.2)	PHYSIOLOGY SGD Blood Groups	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)		PHYSIOLOGY Students' Seminar	PHYSIOLOGY LAB 4 A: CAL: Nerve Muscle Experiment (PY3.18) B: SDL 2 C:Estimation of Total RBC Count (PY2.11)
THU 05 JAN	PHYSIOLOGY Haemostasis (PY2.8) (PY2.9)	ANATOMY (L) Implantation & anomalies Prenatal diagnosis and teratogens (AN-78.3,78.5,79.6,81.1-80.3) VIOBS.& GYN.(AN- 81.1-81.3) VIOBS&GYN.(AN-78.3,78.5)	PHYSIOLOGY LAB 5 A: Revision of Total RBC Count (PY2.11) B: Obtain history and perform gen. Exam (PY11.13) C: Demonstrate ESR & PCV (PY2.11)		ANATOMY (L) Primitive streak & notochord (AN-79.1,79.2,79.5) VI-OBS.&GYN.(AN-79.5)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2)
FRI 06 JAN	ANATOMY (L) AITo-General nervous system (AN-7.1-7.8) HI-PY.(AN-7.2,7.3,7.5,7.7) VI-MED.(AN-7.5,7.6)	PHYSIOLOGY Anticoagulants & disorders (PY2.8) VI (Path)	Embryology model		BIOCHEMISTRY BI 5.1) protein chemistry - classification and structural organization of protein	BIOCHEMISTRY LAB BI 11.4 identification of normal constituent of urine
SAT 07 JAN	BIOCHEMISTRY BI 5.2 proteins- fuctions and reactions	PHYSIOLOGY Clinical importance of blood grouping (PY2.9)	COM. MED (L)HealthIndicators (CM 1.7)	COM. MED (SGD) Demographicpro file of India and its impacton health (CM 1.8)	BIOCHEM AETCOM 1.2 HOSPITAL VISIT (2 HOURS)	
						ECA/SPORTS

Week 09

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
MON 09 JAN	BIOCHEMISTRY BI 4.1 (VI – GM) Lipid chemistry classification and reactions of lipids	ANATOMY (L) AITo-Nervous tissue (AN-68.1-68.3) HI-PY.(AN-68.2)	HISTOLOGY LAB tutorial AITo-NERVOUS tissue (AN-68.1,68.3) GENERAL ANATOMY FA + FEEDBACK		PHYSIOLOGY Immunity & its regulation – I (PY2.10)	PHYSIOLOGY LAB 5 A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)
TUE 10 JAN	PHYSIOLOGY Immunity & its regulation – II (PY2.10)	CM Family Adoption Program FIELD VISIT 2			BIOCHEMISTRY BI 4.1 (VI – GM) Phospholipids cholesterol	HISTOLOGY LAB tutorial AITo-NERVOUS tissue (AN-68.1,68.3) GENERAL ANATOMY FA + FEEDBACK
WED 11 JAN	ANATOMY (L) Neuralation and somites (AN-79.3-79.5) VI-OBS.&GYN.(AN-79.4)	PHYSIOLOGY SGD Haemostasis (PY2.8)	ANATOMY AETCOM 1.5: The cadaver as our first teacher <i>Opening session (2HOURS)</i>		PHYSIOLOGY Students' Seminar	PHYSIOLOGY LAB 5 A: Obtain history and perform gen. Exam B: Demonstrate ESR & PCV (PY2.11) C: Revision of Total RBC Count (PY2.11)
THU 12 JAN	PHYSIOLOGY Immunity & its regulation – III (PY2.10)	ANATOMY (L) Introduction to upper limb (AN- 8.2,8.3)	PHYSIOLOGY LAB 6 A: Calculation of RBC Indices (PY2.11) B: Clinical exam. Of arterial pulse (PY5.12) & its tracing (PY5.16) C: Tutorial		ANATOMY (L) Umbilical cord & twinning Embryological bases of estimation of fetal age (AN- 80.2,80.4,80.7) VI-OBS.&GYN.(AN-80.6) VI-OBS.&GYN.(AN-80.4,80.7)	ANATOMY DOAP Clavicle (AN-8.1-8.4) VI-ORTHO.(AN-8.4)
FRI 13 JAN	ANATOMY (L) Pectoral region (AN-9.1)	PHYSIOLOGY AITo-Structure & functions of Neuron & neuroglia. Nerve growth factors (PY3.1)	ANATOMY DOAP Scapula (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4) Dissection pectoral region (AN-9.1)		BIOCHEMISTRY BI 4.1 (VI – GM) lipoproteins	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine
SAT 14 JAN	BIOCHEMISTRY BI 2.1 Definition and IUBMB classifications of enzymes and co-enzymes	PHYSIOLOGY AITo-Type, functions & properties of Nerve fibers (PY3.2)	COM. MED (SDL 2) Standards of living index (CM 1.7)	COM. MED (SDL 3) Demographic trends in India (CM1.8)	COM MEDAETCOM 1.1 SELF DIRECTED LEARNING (2 HOURS)	ECA/SPORTS

Week 10

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
MON 16 JAN	BIOCHEMISTRY BI 2.3 Describe and explain the basic principles of enzyme activity	ANATOMY (L) Mammary gland (I) (AN-9.2,9.3) VISURG. (AN-9.2)	ANATOMY DOAP Clavicle Scapula (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4) Dissection pectoral region (AN-9.1)		PHYSIOLOGY AITO -Degeneration & regeneration in Peripheral Nerves (PY3.3)	PHYSIO LAB 6 A: Tutorial B: Calculation of RBC Indices (PY2.11) C: Clinical exam. Of arterial pulse
TUE 17 JAN	PHYSIOLOGY Neuromuscular junction & transmission of impulses (PY3.4)	ANATOMY (L) Mammary gland (II) (AN-9.2,9.3)	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine		ANATOMY (L) Axilla (AN-10.1,10.2,10.4,10.7) VI-SURG.(AN-10.4,10.7)	ANATOMY SGT Humerus (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)
WED 18 JAN	ANATOMY (L) Brachial plexus (I) (AN-10.3)	PHYSIOLOGY Action potential in skeletal muscle (PY3.8)	ANATOMY (DOAP) Mammary gland (AN-9.2) Dissection Axilla (AN-10.1,10.2,10.4)		PHYSIOLOGY Students' Seminar	PHYSIOLOGY LAB 6 A: Clinical exam. Of arterial pulse (PY5.12) and its tracing (PY5.16) B: Tutorial C: Calculation of RBC
THU 19 JAN	PHYSIOLOGY Action of Neuromuscular blocking agent (PY3.5) VI (Pharma)	Anatomy (L) Brachial plexus (ii) (AN-10.5,10.6) VISURG. (AN-10.6)	PHYSIOLOGY LAB 7 A: Estimation of Total WBC Count (PY2.11) B: Harvard step test (PY3.16) C: SDL3		ANATOMY (L) Shoulder Joint (AN-10.12) VIORTHO. (AN-10.12)	ANATOMY DOAP Dissection brachial plexus (AN-10.3,10.5) SEMINAR MAMMARY GLAND
FRI 20 JAN	ANATOMY (L) Arm (AN-11.1-11.4) VISURG. (AN-11.3) VIORTHO. (AN-11.4)	PHYSIOLOGY Different type of muscle fibers & their structure (PY3.7) & Excitation contraction coupling	ANATOMY DOAP Dissection brachial plexus (AN-10.3,10.5) SEMINAR MAMMARY GLAND		BIOCHEMISTRY BI 2.4 Inhibitions of enzyme	BIOCHEMISTRY LAB BI 11.16 Chromatography
SAT 21 JAN	BIOCHEMISTRY BI 2.5 Isoenzyme and its clinical significance	PHYSIOLOGY SGD Pathophysiology of Myasthenia gravis (PY3.6)	COM. MED (L) Methods of Health education (CM4.1)	COM. MED (SGD) Advantages & limitations of various Health education methods (CM4.1)	BIOCHEMIAETCOM 1.2 SELF DIRECTED LEARNING (2 hours)	ECA/SPORTS

Week 11

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
MON 23 JAN	BIOCHEMISTRY BI 2.6 Uses of Enzymes in Laboratory investigations	ANATOMY (L) Cubital fossa (AN-11.3,11.5,11.6)	ANATOMY (DOAP) Dissection upper arm (AN-11.1,11.2) RADIUS (AN-8.1,8.2,8.4)		PHYSIOLOGY Molecular basis of muscle contraction (PY3.9)	PHYSIOLOGY LAB 7 A: SDL 3 B: Estimation of Total WBC Count (PY2.11) C: Harvard Step Test (PY3.16)
TUE 24 JAN	PHYSIOLOGY Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.7, 3.8 & 3.9)	ANATOMY (L) Muscles of back (AN-10.8-10.30)	BIOCHEMISTRY LAB BI 11.16 Chromatography		ANATOMY (L) Front of forearm (AN-12.1,12.2,12.8) VI-SURG.(12.8).	ANATOMY DOAP Dissection shoulder joint (AN-10.10-10.12) RADIUS (AN-8.1,8.2,8.4)
WED 25 JAN	ANATOMY (L) Flexor retinaculum and carpal tunnel syndrome (AN-12.3,12.4)	PHYSIOLOGY Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.7, 3.8 & 3.9)	ANATOMY DOAP Dissection cubital fossa (AN-11.5) SEMINAR BRACHIAL PLEXUS		PHYSIOLOGY Students' Seminar	PHYSIOLOGY LAB 7 A: Harvard step test (PY3.16) B: SDL 3 C: Estimation of Total WBC Count (PY2.11)
THU 26 JAN	REPUBLIC DAY					
FRI 27 JAN	ANATOMY (L) Back of forearm (AN-12.11-12.13) VI-SURG.(AN- 12.11-12.13)	PHYSIOLOGY Strength duration Curve (PY3.17) Energy Source & Muscle metabolism (PY3.11)	ANATOMY DOAP Dissection back muscles (AN-10.8) SEMINAR BRACHIAL PLEXUS		BIOCHEMISTRY BI 2.7 SDL Clinical utility of various enzyme as markerY	BIOCHEMISTRY LAB BI 11.6 electrophoresis
SAT 28 JAN	BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit A –biochemical role and deficiency manifestation	PHYSIOLOGY SGD Muscular Dystrophies (PY3.13)	COM. MED SGD- Methods of organizing health promotion & education and counseling activities at individual family & community setting. (CM4.2)	COM. MED DOAP: Insimulated environment organizing community activity for individuals, families and community (CM4.2)	COM MED AETCOM 1.1 INTRODUCTORY VISIT TO THE HOSPITAL (2 hours)	COM MED AETCOM 1.1 DISCUSSION AND CLOSURE OF CASE (1 hours)

Week 12

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
MON 30 JAN	BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit D – biochemical role and deficiency manifestation	ANATOMY (L) Extensor retinaculum (AN-12.14,12.15) VI-SURG.(AN-12.14)	ANATOMY DOAP Dissection front of forearm (AN- 12.1,12.2) Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)		PHYSIOLOGY Cardiac muscle Structure & Action Potential (PY5.2)	PHYSIO LAB 8 A: Revision of Total WBC Count (PY2.11) B: Measurement of arterial pressure (PY5.12) C: Tutorial
TUE 31 JAN	PHYSIOLOGY Cardiac muscle Properties (PY5.2)	ANATOMY (L) Hand (AN-12.5,12.6,12.7,12.9,12.10) VISURG.(AN-12.10))	BIOCHEMISTRY LAB BI 11.6 electrophoresis		ANATOMY (L) Elbow joint (AN-13.3,13.4)	ANATOMY SGD Dissection back of forearm (AN-12.11,12.12) Diss. flexor Retinaculum(AN-12.13,12.14)
WED 01 FEB	ANATOMY (L) Sternoclavicular, Acromioclavicular, and Radioulnar joint (AN-13.3,13.4)	PHYSIOLOGY AITo- Functional Anatomy of Respiratory Tract (PY 6.1)	ANATOMY DOAP Dissection hand (AN-12.5-12.9)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 8 A: Tutorial B: Revision of Total WBC Count (PY2.11) C: Measurement of arterial pressure (PY5.12)
THU 02 FEB	PHYSIOLOGY AITo- Mechanics of Respiration & Pressure Changes	ANATOMY (L) Venous & lymphatic drainage (AN-13.1,13.2,13.8)	PHYSIOLOGY LAB 8 A: Measurement of arterial pressure (PY5.12) B: Tutorial C: Revision of Total WBC Count (PY2.11)		ANATOMY (L) Wrist, Carpometacarpal, and Metacarpophalangeal joint (AN 13.3,13.4)	ANATOMY SGD Radiographs of UL (AN-13.5) VI-RADIO.(AN-13.5) SEMINAR SHOULDER JOINT
FRI 03 FEB	ANATOMY (L) Dermatomes, & Development of UL (AN-13.1,13.2,13.8)	PHYSIOLOGY AITo- Lung volumes & capacities (PY6.2)	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7) SEMINAR SHOULDER JOINT		BIOCHEMISTRY BI 6.5(VI- GM) Fat soluble vitamins Vit E & K –biochemical role & deficiency manifestation	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry
SAT 04 FEB	BIOCHEMISTRY BI 6.5(VI- GM) Water soluble vitamins Vit C – biochemical role & deficiency manifestation	PHYSIOLOGY Surface tension, Compliance Airway Resistance (PY6.2)	COM. MED (SGD) Steps in evaluation of health promotion and education program (CM 4.3)	COM. MED (L) Health hazards of air pollution with its prevention & control (CM 3.1) (VI MED)	ANATOMY AETCOM 1.3 The Doctor patient Relationship LARGE GROUP SESSION (1 hours)	BIOCHEM AETCOM 1.2 DISCUSSION AND CLOSURE OF CASE (2 hours)

BLOCK 2

ANATOMY - THORAX

PHYSIOLOGY – RESPIRATORY SYSTEM CONT. CARDIOVASCULAR SYSTEM

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

COMMUNITY MEDICINE- ENVIRONMENT HEALTH PROBLEMS

Week 13

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
MON 06 FEB	BIOCHEMISTRY BI 6.5(VI- GM) Water soluble vitamins Vit B –biochemical role & deficiency manifestation	ANATOMY (L) Intro to thoracic cage-inlet, outlet & cavity (AN-21.1-21.3)	ANATOMY SGT Sternum (AN-21.1)		PHYSIOLOGY AITo-Ventilation & V/P Ratio (PY6.2)	PHYSIO LAB 9 A: Preparation of PBS (PY2.11) B: Effect of change of posture on arterial pressure (PY5.12) C: Tutorial
TUE 07 FEB	PHYSIOLOGY AITo-Diffusion capacity of lungs (PY6.2)	ANATOMY (L) Intercostal muscles & typical intercostal nerve (AN-21.4,21.5)	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry		SDL Brachial plexus	
WED 08 FEB	ANATOMY (L) Intercostal Nerves & vessels, internal Thoracic artery (AN-21.6,21.7)	PHYSIOLOGY AITo-Transport of Oxygen (PY6.3)	ANATOMY SGT Typical rib (AN-21.1) FA UPPER LIMB + FEEDBACK		PHYSIOLOGY ANS – I (PY 10.5)	PHYSIOLOGY LAB 9 A: Tutorial B: Preparation of PBS (PY2.11) C: Effect of change of posture on arterial pressure (PY5.12)
THU 09 FEB	PHYSIOLOGY AITo-Transport of CO ₂ (PY6.3)	CM Family Adoption Program FIELD VISIT 3			ANATOMY (L) Mediastinum (AN-21.11)	ANATOMY SGT ATYPICAL Rib (AN-21.2) FA UPPER LIMB+ FEEDBACK
FRI 10 FEB	ANATOMY (L) AITo-Development of Respiratory System (AN 25.2,25.4)	PHYSIOLOGY AITo-Regulation of respiration - I	ANATOMY SGT TYPICAL AND ATYPICAL Rib (AN-21.1, 21.2)		BIOCHEMISTRY BI 3.2 Digestion and absorption of carbohydrates. BI3.3 digestion and assimilation of carbohydrate from food	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer FA + FEEDBACK
SAT 11 FEB	BIOCHEMISTRY BI 5.3 (VI-GM peads) digestion and absorption of protein	PHYSIOLOGY High Altitude (PY6.4) & Acclimatization & Oxygen Therapy (PY6.5)	COM. MED (SGD) Concept of safe&wholesomewater, sanitary sources ofwater& health hazards ofwater and radiationpollution with itsprevention& control(CM 3.1) (VI MED, ENT)	COM. MED (L) Waterqualitystandards(CM 3.2)	ANATOMY AETCOM 1.3 SELF DIRECTED LEARNING (2hours)	ECA/SPORTS

Week 14

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
MON 13 FEB	BIOCHEMISTRY BI 3.4 (VI-GM) Carbohydrate metabolism – glycolysis, gluconeogenesis	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)	ANATOMY DOAP AITo- Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax (AN-21.3-21.6)		PHYSIOLOGY Deep Sea Diving (PY6.4) & Decompression Sickness (PY6.5)	PHYSIO LAB 9 A: Effect of change of posture on arterial pressure (PY5.12) B: Tutorial C: Preparation of PBS (PY2.11)
TUE 14 FEB	PHYSIOLOGY AITo-Regulation of respiration-II	ANATOMY (L) AITo-Lung II (AN- 24.2.24.3.24.5) VIMED. (AN-24.3) HI-PY (AN- 24.3)	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer FA + FEEDBACK		ANATOMY – L Phrenic nerve & trachea (AN – 24.4,24.6)	ANATOMY DOAP AITO- Pleura & lung (AN-24.1,24.2,24.4) Diss of thorax(AN-21.3-21.6)
WED 15 FEB	ANATOMY (L) AITO-Histo. Respiratory system(AN 25.1)	PHYSIOLOGY Lung Function Test (PY6.7)	ANATOMY DOAP Diss. Of mediastinum AITO-Histology lab-respiratory System (AN-25.1)		PHYSIOLOGY ANS – II (PY 10.5)	PHYSIO LAB 10 A: Identification of various blood cells (PY2.11) B: Effect of exercise on arterial pressure (PY5.12) C: SDL 4
THU 16 FEB	PHYSIOLOGY SGD Dysnea, Hypoxia, cyanosis (PY6.6)	ANATOMY (L) Respiratory Movements & joints involved(AN – 21.8-21.10) HI-PY(AN-21.9)	PHYSIOLOGY 10 A: SDL 4 B: Identification of various blood cells (PY2.11) C: Effect of exercise on arterial pressure (PY5.12)		ANATOMY (L) Azygous venous system (AN – 23.3)	ANATOMY DOAP Diss. Of mediastinum AITO-Histology lab-respiratory System (AN-25.1)
FRI 17 FEB	ANATOMY (L) AITo-Pericardium (AN – 22.1)	PHYSIOLOGY SGD Asphyxia, Drowning& Periodic Breathing (PY6.6)	ANATOMY SGT Typical thoracic vertebra (AN-21.1) SEMINAR LUNG		BIOCHEMISTRY BI 3.6 Carbohydrate metabolism – TCA cycle and its regulation	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose
SAT 18 FEB	MAHASHIVRATRI					

Week 15

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
MON 20 FEB	BIOCHEMISTRY BI 3.4 HMP shunt and its significance glycogen metabolism (VI-GM)	ANATOMY-L AITO-Heart I (AN – 22.2,22.6) HI PY (AN-22.2)	ANATOMY SGT ATypical thoracic vertebra (AN-21.1) SEMINAR LUNG		PHYSIOLOGY AITo-Cardiac muscle Properties (PY5.2) Cardiac muscle Structure & Action Potential (PY5.2)	PHYSIO LAB 10 A: Effect of exercise on arterial pressure (PY5.12) B: SDL 4 C: Identification of various blood cells (PY2.11)
TUE 21 FEB	PHYSIOLOGY AITo-Functional Anatomy of Heart, Sounds, Conducting system of the heart & Pacemaker (PY5.1)	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)	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose		ANATOMY (L) AITo-Development ofHeart I(AN- 25.2,25.6)	ANATOMY DOAP Diss. Of pericardium (AN – 22.1) Joints of thorax (AN-21.8, 21.9)
WED 22 FEB	ANATOMY (L) Oesophagus, thoracic duct & lymphatic duct (AN-23.1,23.2,23.7) VI-SURG. (AN-23.7)	PHYSIOLOGY AITo- Normal ECG (PY5.5)	ANATOMY ANATOMY DOAP AITo-heart (AN – 22.2,22.3,22.5)		PHYSIOLOGY ANS – III (PY 10.5)	PHYSIO LAB 11 A: Determination of DLC (PY2.11) B: Revision of Arterial pressure experiments (PY5.12) C: FA + FEEDBACK
THU 23 FEB	PHYSIOLOGY Regional Circulation; Lymphatic & Cutaneous (PY8.2)	ANATOMY (L) AITo-Development of Heart II (AN-25.2,25.4)HIPY, VI MED., PEDIA. (AN-25.4)	PHYSIOLOGY LAB 11 A: FA + FEEDBACK B: Determination of DLC (PY2.11) C: Revision of Arterial pressure experiments (PY5.12)		ANATOMY (L) Development of Heart III (AN-25.5) HI-PY, VI MED., PEDIA.(AN-25.5)	ANATOMY DOAP Diss. Posterior mediastinum (AN – 23.4,23.5)
FRI 24 FEB	ANATOMY (L) Fetal circulation (AN-25.3) VI-MED., HI-PY (AN- 25.3)	PHYSIOLOGY AITo- Abnormal ECG (PY5.6) (VI MED)	ANATOMY SGT Radiographs thorax (AN – 25.7,25.8) VI-RADIO., MED. (AN-25.7, 25.8)		BIOCHEMISTRY SDL- reducing substances in urine	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum protein
SAT 25 FEB	BIOCHEMISTRY BI - 3.5 (VI-GM) regulation of carbohydrate along with diseaseBI 3.7 (HI – PHY) Poisons inhibiting enzymes ofcarbohydrate	PHYSIOLOGY AITo- Cardiac Cycle (PY5.5)	COM. MED (L)LargeScale water purification process(CM 3.2)	COM. MED (L) Disinfection and Small Scalewaterpurifi cation Process(CM 3.2)	ANATOMY AETCOM 1.3 INTERACTIVE DISCUSSION (2 hours)	ECA/SPORTS

Week 16

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
MON 27 FEB	BIOCHEMISTRY BI 3.9 VI- GM Regulation of blood glucose metabolism	ANATOMY (L) Development of aortic arch arteries & vein (AN-25.6)	ANATOMY SGD Embryology model FA THORAX		PHYSIOLOGY AITo- Coronary Circulation (PY5.10) & ECG changes in MI (PY5.6) (VI GEN. MED)	PHYSIO LAB 11 A: Revision of Arterial pressure experiments (PY5.12) B: FA + FEEDBACK C: Determination of DLC (PY2.11)
TUE 28 FEB	PHYSIOLOGY AITo-Cardiac Output (PY5.9)	ANATOMY (L) Thoracic aorta & thoracic sympathetic chain (AN – 23.4,23.6)	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum protein		ANATOMY DOAP Oesophagus, thoracic duct (AN – 23.1,23.2) VI SURG. (AN-23.1,23.20)	SDL Lung
WED 1 MAR	ANATOMY SGT SURFACE MARKING	PHYSIOLOGY AAITo- Regulation of Cardiac Output (PY5.9)	SDL HEART		PHYSIOLOGY Students' Seminar	PHYSIO LAB 12 A: Demonstration of platelet and Reticulocyte Count (PY2.12) B: Perform Ergography (PY3.14) C: Tutorial
THU 2 MAR	PHYSIOLOGY Hemodynamics – I (PY5.7)	ANATOMY (L) Introduction to Head & Neck (AN-26.6)	PHYSIOLOGY 12 A: Tutorial B: Demonstration of platelet and Reticulocyte Count (PY2.12) C: Perform Ergography (PY3.14)		ANATOMY DOAP Norma Verticalis (AN- 26.1,26.2)	
FRI 3 MAR	ANATOMY (L) Scalp (AN-27.1,27.2) face muscles & sensory innervation (AN- 28.1,28.2,28.60 VI SURG. (AN-27.1)	PHYSIOLOGY Hemodynamics – II (PY5.7) & Microcirculation & capillary circulation (Py5.10)	ANATOMY DOAP Diss. Scalp (AN-27.1) Norma frontalis (AN- 26.1 ,26.2)		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	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum albumin AG ratio
SAT 4 MAR	BIOCHEMISTRY SDL (Seminar)- OGTT and its interpretation	PHYSIOLOGY Cardiovascular Regulatory Mechanism (PY5.8)	COM. MED (SGD)- Surveillance of drinking water (CM 3.2)	COM. MED (SGD)- Water collection, e stimulation of chlori ne demand & resid ual chlorine content of drinking water, O T & OTA test (CM 3.2)	ANATOMY AETCOM 1.3 DISCUSSION AND CLOSURE (2 hours)	ECA/SPORTS

BLOCK - 3

ANATOMY – HEAD AND NECK

PHYSIOLOGY – ENDOCRINE SYSTEM, SPECIAL SENSES, NERVOUS SYSTEM

**BIOCHEMISTRY – BLOOD GLUCOSE REGULATION, DIABETES, BIOLOGICAL OXIDATION, CA AND P
METABOLISM, PROTEIN METABOLISM**

COMMUNITY MEDICINE - ENVIRONMENT HEALTH PROBLEMS

Week 17

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
MON 6 MAR	BIOCHEMISTRY BI 6.9 & 6.10 Calcium and Phosphorus metabolism and disorders	ANATOMY (L) Facial vessels & lymphatic drainage of face (AN- 28.3,28.5,28.8)	ANATOMY DOAP Diss. Face (AN-28.1-28.4,28.6)		PHYSIOLOGY BP regulation (PY5.9)	PHYSIO LAB 12 A: Perform Ergography (PY3.14) B: Tutorial C: Demonstration of platelet and Reticulocyte Count (PY2.12)
TUE 07 MAR	HOLI					
WED 08 MAR						
THU 09 MAR	PHYSIOLOGY Shock (PY5.11)	ANATOMY (L) Facial nerve and its applied (AN- 28.4,28.7) VI-MED.(AN-28.7)	PHYSIO LAB 13 A: Determination of blood Group (PY2.11) B: Revision of Ergography C: SDL 5		ANATOMY (L) Facial nerve and its applied (AN- 28.4,28.7) VI-MED.(AN-28.7)	ANATOMY DOAP Norma lateralis (AN-26.2)
FRI 10 MAR	ANATOMY (L) Parotid gland (AN-28.9,28.10) VI-SURG.(AN- 28.9,28.10)	PHYSIOLOGY Starling Forces & Edema (PY5.10)	ANATOMY DOAP Norma occipitalis (AN-26.2)		COM. MED (SGD)- Hardness of water, waterconservationand rainwater harvesting (CM 3.2)	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum albumin AG ratio
SAT 11 MAR	BIOCHEMISTRY BI 6.6 Biological oxidation	ECE 1 anatomy Mammary gland (A9.2, 9.3) Classroom setting			PHYSIOLOGY 1.4 The foundations of communication <i>Large group session (2 hours)</i>	ECA/SPORTS

Week 18

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
MON 13 MAR	BIOCHEMISTRY BI 6.6 Biological oxidation BI 6.6 ETC	ANATOMY (L) Deep cervical fascia (AN-35.1,35.10)	ANATOMY DOAP Diss. Parotid gland (AN-28.9,28.10)		PHYSIOLOGY Heart failure (PY5.11)	PHYSIO LAB 13 A: SDL 5 B: Determination of blood Group (PY2.11) C: Revision of Ergography
TUE 14 MAR	PHYSIOLOGY Intro. Endo, System & Mechanism of action of hormones – I (PY8.6)	CM Family Adoption Program FIELD VISIT 4			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)
WED 15 MAR	ANATOMY (L) Ant. Triangle -I (AN-32.1)	PHYSIOLOGY Mechanism of action of hormones – II (PY8.6)	ANATOMY DOAP Diss. Posterior triangle of neck (AN- 29.1,29.40)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 13 A: Revision of Ergography B: SDL 5 C: Determination of blood Group (PY2.11)
THU 16 MAR	PHYSIOLOGY Pituitary Gland & Role ofHypothalamus. Ant. Pituitary Hormones – I (PY8.2)	ANATOMY (L) Ant. Triangle -II (AN-32.2)	PHYSIO LAB 14 A: Estimation of BT & CT (PY2.11) B: Record & interpret normal ECG C: Tutorial		ANATOMY DOAP Cervical vertebrae	ANATOMY DOAP Diss. Ant. Triangle (AN-32.1,32.2)
FRI 17 MAR	ANATOMY (L) Temporal fossa & muscle of mastication (AN-33.1,33.2) VISURG.(AN-33.2)	PHYSIOLOGY Ant. Pituitary Hormones – II (PY8.2)	ANATOMY DOAP Diss. Ant. Triangle (AN-32.1,32.2)		COM.MED (SGD) Health hazards of noise & radiological pollution withitsprevention& control (CM 3.1) (VI ENT)	BIOCHEMISTRY LAB SGD 1 Biologically active peptide and bence jones protein
SAT 18 MAR	BIOCHEMISTRY BI 6.6 Biological oxidation BI 6.6 ETC	ECE 2 physiology PY 3.7 Clinical Significance of Muscle proteins (Classrom Setting)			PHYSIOLOGY. AETCOM 1.4 SELF DIRECTED LEARNING (2 hours)	ECA/SPORTS

Week 19

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
MON 20 MAR	BIOCHEMISTRY BI 6.13 (HI – Phy/ Ana) (VI-GM/Path AITo-Functions of thyroid and adrenal gland)	ANATOMY (L) Infratemporal fossa- nerves & vessels (AN-33.1,33.4) VISURG.(AN-33.4)	ANATOMY DOAP Diss. Temporal region (AN-33.10 Mandible (AN-26.4)		PHYSIOLOGY Ant. Pituitary Hormones – III (PY8.2)	PHYSIO LAB 14 A: Tutorial B: Estimation of BT & CT (PY2.11) C: Record & interpret normal ECG
TUE 21 MAR	PHYSIOLOGY Post. Pituitary Hormones (PY8.2)	ANATOMY (L) Histology glands (AN-70.1) VIPATH.(AN-70.1)	BIOCHEMISTRY LAB SGD 2 – Diagnostic and therapeutic role of enzymes FA + FEEDBACK		SDL Parotid gland	ANATOMY DOAP Diss. Infratemporal fossa (AN-33.2) Histo. Lab SGD glands (AN-70.1)
WED 22 MAR	ANATOMY (L) Submandibular region & gland ganglion (AN-34.1) VI-SURG.(AN-34.1)	PHYSIOLOGY Pancreatic Hormones – I (PY8.2)	ANATOMY DOAP Diss. Infratemporal fossa (AN-33.2) Histo. Lab SGD glands (AN-70.1)		PHYSIOLOGY Pancreatic Hormones – II (PY8.2)	PHYSIO LAB 14 A: Record & interpret normal ECG B: Tutorial C: Estimation of BT & CT (PY2.11)
THU 23 MAR	PHYSIOLOGY Pancreatic Hormones – III (PY8.2)	ANATOMY (L) Submandibular region and styloid apparatus (AN-34.2) VI-SURG.(AN-34.2)	PHYSIO LAB 15 A: FA: + FEEDBACK Hematology Lab B: Clinical examination of cardiovascular system (PY5.15) C: Tutorial		SDL Triangles of neck	ANATOMY DOAP Diss. Submandibular region (AN-34.1) C1 C2 C7 vertebra (AN-26.7)
FRI 24 MAR	Anatomy(L) AITo-Thyroid & parathyroid gland (AN-35.2,35.8) VISURG.(AN-35.2,35.8)	PHYSIOLOGY Thymus & Pineal Gland (PY8.3)	ANATOMY DOAP C1 C2 C7 vertebra (AN-26.7) SEMINAR GLANDS		BIOCHEMISTRY BI 6.14 (HI – Phy/ Ana) (VI-GM/Path AITo- test of thyroid and adrenal gland)	BIOCHEMISTRY LAB SGD -3 isomerism and non sugar sweetener FA + FEEDBACK
SAT 25 MAR	COM.MED (SGD) Meteorological Environment	ECE 3 biochemistry (BI 11.1) classroom setting Sample collection biomedical waste and lab equipments			PHYSIOLOGY AETCOM 1.4 <i>Small group discussion & closure (3 hours)</i>	

Week 20

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
MON 27 MAR	BI 6.15 (HI – Phy/ Ana) (VI-GM/Path AITO-disorder of thyroid and adrenal gland)	ANATOMY (L) AITo-Histo. of endocrine system (AN-43.2)	ANATOMY DOAP AITo-Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)		PHYSIOLOGY SGD Altered Secretion of Pituitary Hormones (PY8.2)	PHYSIO LAB 15 A: Tutorial B: FA: + FEEDBACK Hematology Lab C Clinical examination of cardiovascular system (PY5.15)
TUE 28 MAR	PHYSIOLOGY (L) AITO-Physiology of Thyroid Gland – I (PY8.2)	ANATOMY (L) Dural folds and trigeminal cave (AN-30.3)	BIOCHEMISTRY LAB BI 11.10 AITo-(DOAP) Demonstration and estimation of serum TG		SDL Infratemporal fossa	ANATOMY DOAP AITo-Histo. Lab endocrine system (AN-43.2) Cranial cavity (AN-26.3)
WED 29 MAR	ANATOMY (L) Dural venous sinus (AN-30.3,30.4)	PHYSIOLOGY (L) AITO-Physiology of Thyroid Gland – I (PY8.2)	ANATOMY DOAP Cranial fossae & dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)		PHYSIOLOGY (L) AITO- Applied aspect of Thyroid Gland – III I (PY8.2)	PHYSIO LAB 15 A Clinical examination of cardiovascular system (PY5.15) B: Tutorial C: FA: + FEEDBACK: Hematology Lab
THU 30 MAR	RAM NAVMI					
FRI 31 MAR	ANATOMY (L) Lacrimal Apparatus (AN-31.4)	PHYSIOLOGY Physiology of Parathyroid Gland (PY8.2)	ANATOMY DOAP Cranial fossae & dural fold (AN-30.1-30.3) VI-SURG.(AN-30.1,30.2)		COM. MED (L) Concept of SolidWaste. (CM 3.4)	BIOCHEMISTRY LAB BI 11.10 AITo-(DOAP) Demonstration and estimation of serum TG
SAT 01 APR	BIOCHEMISTRY BI 5.4 VI-Peas Protein metabolism and its disorders	ECE 4 anatomy Pleura-The clinical aspect AN-24.2,24.4) Classroom setting			PANDEMIC MODULE 1 HR	ECA/SPORTS

Week 21

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	
MON 03 APR	BIOCHEMISTRY BI 5.4 VI-Peas Protein metabolism and its disorders	ANATOMY (L) Branchial apparatus I (AN-43.4)	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6) SEMINAR SKULL		PHYSIOLOGY Adrenal Cortical Hormones – I (PY8.2)	PHYSIO LAB 16 A: CAL – Amphibian cardiac experiments (PY3.18) B: Revision of cardiovascular system Examination (PY5.15) C:SDL 6	
TUE 04 APR	MAHAVIR JAYANTI						
WED 05 APR	ANATOMY (L) Optic nerve & Pituitary Gland (AN-30.5) VIOPTHA.(AN-30.5)	PHYSIOLOGY Adrenal Cortical Hormones – II (PY8.2)	ANATOMY SGD Surface marking of Head & Neck (AN-43.6) VI-SURG.(AN-43.6) SEMINAR SKULL		PHYSIOLOGY SGD AITo- Altered Secretion of Thyroid Hormones	PHYSIO LAB 16 A: SDL 6 B: CAL – Amphibian cardiac experiments (PY3.18) C: Revision of cardiovascular system Examination (PY5.15)	
THU 06 APR	PHYSIOLOGY Adrenal Medullary Hormones (PY8.2)	ANATOMY (L) Branchial apparatus II (AN-43.4)	PHYSIO LAB 16 A Revision of cardiovascular system Examination (PY5.15) B: SDL 6 C: CAL – Amphibian cardiac experiments (PY3.18)		EMBRYOLOGY MODEL		
FRI 07 APR	GOOD FRIDAY						
SAT 08 APR	COM. MED (L) Concept of Human excreta and sewage disposal – I(CM 3.4)	ECE 5 physiology PY 6.2 & 6.7 Clinical Aspects of Lung Capacities of Volume (Hospital Visit)				PANDEMIC MODULE 1 HR	ECA/SPORTS

Week 22

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
MON 10 APR	BIOCHEMISTRY BI 5.4 VI-Peas Protein metabolism and its disorders associated disorders	ANATOMY (L) AITO-Extraocular muscle with applied (AN-31.1-31.3) VIOPTHA.(AN-31.3))	ANATOMY DOAP Diss. Orbit (AN-31.1,31.2) SEMINAR CRANIAL CAVITY		PHYSIOLOGY Bone & Calcium Metabolism (PY8.1)	PHYSIO LAB 17 A: CAL – Amphibian cardiac experiments (PY3.18) B: Testing of Visual Acuity & Color vision (PY10.20) C: Tutorial
TUE 11 APR	PHYSIOLOGY AITo-Physiology of Vision – I (PY10.17)	ANATOMY (L) AITo-Layers & intraocular muscles of eyeball (AN-41.1-41.3) VIOPTHA.(AN-41.1- 41.3	BIOCHEMISTRY LAB SGD 4 – prions disease		SDL Thyroid gland, Submandibular Gland	
WED 12 APR	ANATOMY (L) Cervical lymph nodes & cervical sympathetic Chain (AN-35.5,35.6) VISURG.(AN-35.5)	PHYSIOLOGY AITO- Endocrine Functions Tests (PY8.4)HI(Biochem)	SDL Extraocular muscles with nerves		PHYSIOLOGY Students’ Seminar	PHYSIO LAB 17 A: Tutorial B: CAL – Amphibian cardiac experiments PY(3.18) C: Testing of Visual Acuity & Color vision (PY10.20)
THU 13 APR	PHYSIOLOGY (L) AITo-Physiology of Vision – II (PY10.17)	EMBRYOLOGY MODEL	PHYSIO LAB 17 A: Testing of Visual Acuity & Color vision (PY10.20) (PY5.15) B:Tutorial C: CAL – Amphibian cardiac experiments (PY3.18)		SDL BRANCHIAL APPARATUS	
FRI 14 APR	AMBEDKAR JAYANTI					
SAT 15 APR	COM. MED (L)Describe theconcept of Humanexcretaands ewage disposal –II (CM 3.4)	ECE 6 biochemistry pH of commonly used substance classroom setting			PANDEMIC MODULE 1 HR	ECA/SPORTS

Week 23

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
MON 17 APR		1st TERMINAL EXAMINATION				
TUE 18 APR						
WED 19 APR						
THU 20 APR						
FRI 21 APR						
SAT 22 APR						

Week 24

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
MON 24 APR	BIOCHEMISTRY BI 5.4 VI-Peas Protein metabolism and its disorders associated disorders	ANATOMY (L) TM joint (AN-33.3,33.5) VI-SURG.(AN- 33.5)	ANATOMY DOAP Diss. TM joint (AN-33.3)		PHYSIO (L)AITo-Evoke Potential (VI Optha)Lesion in Visual Pathway (PY10.18)	PHYSIO LAB 18 A: CAL – Amphibian cardiac experiments (PY3.18) B:Testing of Field of vision (PY10.20) C: Tutorial
TUE 25 APR	PHYSIOLOGY SGD AITo-Refractive Errors & Color Blindness (PY10.17)	ANATOMY (L) AITo-III,IV,VI CN (AN-31.5) VI-OPHTH.(AN-31.5)	BIOCHEMISTRY LAB BI 11.7 (DOAP Session) demonstration and estimation of creatinine		ANATOMY (L) AITo-Tongue (AN-39.1,39.2) VI-ENT (AN-39.2).	ANATOMY DOAP Deep Diss. Of neck (AN-35.4-35.6)
WED 26 APR	ANATOMY (L) Patate& palatine tonsil (AN-36.1-36.4) VI-ENT(AN-36.1-36.4)	PHYSIOLOGY (L) AITo- Smell & Taste (PY10.13 & 14	ANATOMY SGD Radiographs of Head &Neck (AN-43.7-43.9) VI-RADIO.(AN-43.7-43.9)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 18 A: Tutorial B: CAL – Amphibian cardiac experiments (PY3.18) C Testing of Field of vision (PY10.20)
THU 27 APR	PHYSIOLOGY AITo-Functional Anatomy of Ear (10.15)	CM Family Adoption Program FIELD VISIT 5			ANATOMY (L) AITo-Development Of Tongue& Thyroid (AN-43.4)	ANATOMY SGD Radiographs of Head &Neck (AN-43.7-43.9) VI-RADIO.(AN-43.7-43.9)
FRI 28 APR	ANATOMY (L) AITo-Nose (AN- 37.1) VI-ENT (AN-37.1)	PHYSIOLOGY AITo- Auditory Pathway (10.15)	ANATOMY SGD Radiographs of Head &Neck (AN-43.7-43.9) VI-RADIO.(AN-43.7-43.9)		COM. MEDDOAP: In a simulatedenvironmentd emonstrate: Role ofeffectivecommunicatio nskillsin health (CM 1.9) VI -AETCOM	BIOCHEMISTRY LAB BI 11.7 (DOAP Session) demonstration and estimation of creatinine
SAT 29 APR	BIOCHEMISTRY SDL (seminar)- describe common disorder associated with protein metabolism VI-Peas	ECE 7 anatomy ischemic heart disease (AN-22.2) classroom setting			PANDEMIC MODULE 1 HR	ECA/SPORTS

Week 25

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
MON 01 MAY	BIOCHEMISTRY BI 4.3 VI-GM Lipoprotein metabolism and associated disorders	ANATOMY (L) Pharynx (AN- 36.3,36.5)	ANATOMY DOAP Neck joints (AN-43.1)		PHYSIOLOGY AITo- Physiology of Hearing (10.15)	PHYSIO LAB 18 A: Testing of Field of vision (PY10.20) B: Tutorial C: CAL – Amphibian cardiac experiments (PY3.18)
TUE 02 MAY	PHYSIOLOGY AITo- Pathophysiology of deafness (PY10.16) VI ENT	ANATOMY (L) AITo-External ear & Tympanic membrane (AN-40.1,40.4,40.5) VI-ENT (AN-40.1- 40.4,40.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP session)demonstration and estimation of serum uric acid		ANATOMY (L) Paranasal sinuses Pterygopalatine Ganglion (AN- 37.2,37.3) VI ENT(AN-37.2,37.3)	ANATOMY DOAP Saggital section Of Head and Neck(AN-37.1 ,39.1) SEMINAR TONGUE, NOSE
WED 03 MAY	ANATOMY (L) Histo. Of tongue& Epiglottis, lip (AN- 43.2,43,3)	PHYSIOLOGY Physiological Effects of Meditation (PY11.12)	ANATOMY SGD Histo. Lab. Tongue & Epiglottis, lip (AN-43.2,43,3) Saggital section Of Head and Neck (AN-37.1 ,39.1)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 19 A: CAL – FA (PY3.18) B: Clinical Exam. Nervous System: Higher Function (PY10.11) C: Testing of Smell (PY10.20)
THU 04 MAY	PHYSIOLOGY Regional Circulation Cerebral Circulation (PY5.10)	ANATOMY (L) AITo-Middle ear& internal ear (AN-40.2-40.4) VI-ENT (AN-40.2- 40.4)	PHYSIO LAB 19 A: Testing of Smell (PY10.20) B: CAL – FA (PY3.18) C: Clinical Exam. Nervous System: Higher Function (PY10.11)		ANATOMY (L) IX,X CN (AN-35.7)	ANATOMY SGD Histo. Lab. Tongue & Epiglottis, lip (AN-43.2,43,3) Saggital section Of Head and Neck (AN-37.1 ,39.1)
FRI 05 MAY	ANATOMY (L) Suboccipital triangle (42.2,42.3)	PHYSIOLOGY TEST SPECIAL SENSES	ANATOMY DOAP Diss.Suboccipital triangle(42.2,42.3)		COM.MED (SGD)Standardsofho using and theeffect of housingonhealth. (CM3.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP session)demonstration and estimation of serum uric acid
SAT 06 MAY	BIOCHEMISTRY BI 4.4 VI-GM Atherosclerosis	ECE 8 physiology PY 5.11 Hypovolemic Shock (Classroom Setting)			ECA	SPORTS

Week 26

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
MON 08 MAY	BIOCHEMISTRY BI -4.5 VI-GM Lipid metabolsim	ANATOMY (L) Larynx - I (AN-38.1) VIENT(AN-38.1)	ANATOMY DOAP Testing of muscle & Palpation of vessels (AN-43.5) VI-SURG.(AN-43.5) SEMINAR EAR		PHYSIOLOGY Organization of Nervous System (PY10.1)	PHYSIO LAB 19 A: Clinical Exam. Nervous System: Higher Function (PY10.11) B:Testing of Smell (PY10.20) C: CAL – FA (PY3.18)
TUE 09 MAY	PHYSIOLOGY Synapse – I (PY10.2)	ANATOMY (L) Larynx - II (AN-38.2,38.3) VIENT(AN- 38.2,38.3)	BIOCHEMISTRY LAB SGD 5 – describe the digestion and absorption of dietary protein		ANATOMY (L) XI,XII CN (AN-35.7)	ANATOMY DOAP Testing of muscle & Palpation of vessels (AN-43.5) VI-SURG.(AN-43.5) SEMINAR EAR
WED 10 MAY	ANATOMY (L) AITo-Histo - special sense organ (AN-43.2,43.3)	PHYSIOLOGY Synapse – II (PY10.2)	Histo lab AITo-Special sense organ (AN- 43.2,43.3) FA HEAD AND NECK + FEEDBACK		PHYSIOLOGY Students' Seminar	PHYSIO LAB 20 A: SDL 7 B: Clinical Exam. Nervous System: Sensory System (PY10.11) CAutonomic function Test - Sympathetic(PY5.14)
THU 11 MAY	PHYSIOLOGY Cutaneous receptors (PY10.2)	ANATOMY (L) Atlantooccipital& Atlantaxial joint (AN-43.1)	PHYSIO LAB 20 A: Autonomic function Test - Sympathetic(PY5.14)B:SDL 7 C: Clinical Exam. Nervous System: Sensory System (PY10.11)		ANATOMY (L) Subclavian A.,IJV, &brachioceohalic V. (AN-35.3,35.4,35.9) VI-SURG.(AN-35.9)	Histo lab AITo-Special sense organ (AN- 43.2,43.3) FA HEAD AND NECK+ FEEDBACK
FRI 12 MAY	ANATOMY(L) Contents of vertebral canal (AN-42.1)	PHYSIOLOGY Coding of sensory Stimulus (PY10.2)	SDL TM JOINT		BIOCHEMISTRY BI -4.5 VI-GM Lipid metabolsim	BIOCHEMISTRY LAB SGD 6- G6PD deficiency (VI- medicine)
SAT 13 MAY	COM. MED (SGD) Role of vectors in causation of diseases &mode of action,applicationc ycleof commonly usedinsecticidesan drodenticides. (CM3.6, 3.8)	ECE 9 biochemistry Mucopolysaccharide Classroom setting			ECA	SPORTS

BLOCK 4

ANATOMY - BRAIN

PHYSIOLOGY – NERVOUS SYSTEM CONT.

BIOCHEMISTRY – LIPID, NUCLEOTIDE CHEMISTRY & METABOLISM

COMMUNITY MEDICINE - ENVIRONMENT HEALTH PROBLEMS

Week 27

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
MON 15 MAY	BIOCHEMISTRY BI-4.6 VI-GM Prostaglandins and eicosanoids	ANATOMY (L) Introduction to CNS Meninges & CSF (AN- 56.1,56.2) VI-MED. (AN-56.1,56.2)HI-PY (AN-56.2)	ANATOMY DOAP Meninges (AN-56.1)		PHYSIOLOGY CSF)	PHYSIO LAB 20 A: Clinical Exam. Nervous System: Sensory System (PY10.11) B: Autonomic function Test - Sympathetic(PY5.14)C: SDL 7
TUE 16 MAY	PHYSIOLOGY Reflexes – I (PY10.	ANATOMY (L) AIto-Spinal cord I (A-57.1-57.3)	BIOCHEMISTRY LAB SDL glycogen storage disorder		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)
WED 17 MAY	ANATOMY (L) External feature of brainstem, medulla (AN-58.1,58.2)	PHYSIOLOGY Reflexes – II (PY10.)	ANATOMY DOAP AIto-Spinal cord (AN-57.1)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 21 A: SDL 8 B: Clinical Exam. Nervous System: Motor System (PY10.11) C: Autonomic function Test – Parasympathetic (PY5.14)
THU 18 MAY	PHYSIOLOGY AIto-Somatic Sensations & Sensory Tracts – I (PY10.3)	ANATOMY (L) Medulla II (AN- 58.3,58.4) VI-MED. (AN-58.4) HIPY (AN-58.3,58.4)	PHYSIO LAB 21 AAutonomic function Test – Parasympathetic (PY5.14) B: SDL 8 C: Clinical Exam. Nervous System: Motor System (PY10.11)		ANATOMY (L) Cranial nerve nuclei & functional components (AN-62.1)	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)
FRI 19 MAY	ANATOMY (L) Pons (AN-59.1-59.3) HI-PY (AN-59.1)	PHYSIOLOGY AIto- Sensory Tracts – II (PY10.3)	ANATOMY DOAP External feature of brainstem, medulla (AN-58.1)		COM. MED (L) Identifying features and life cycles of vectors of public health importance and their control measures-1(CM 3.7)	BIOCHEMISTRY LAB BI 11.7 (DOAP) Demonstration and estimation of calcium and phosphorus FA + FEEDBACK
SAT 20 MAY	BIOCHEMISTRY BI 6.1 VI-GM Integration of metabolism	ECE 10 anatomy FACIAL NERVE PALSY (AN-28.7) CLASSROOM SETTING			ECA	SPORTS

Week 28

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
MON 22 MAY	BIOCHEMISTRY BI 6.2 Nucleotide chemistry	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) SEMINAR SPINAL CORD		PHYSIOLOGY AITo- Pain & Analgesia – I (PY10.3)	PHYSIO LAB 21 A: Clinical Exam. Nervous System: Motor System (PY10.11) B: Autonomic function Test – Parasympathetic (PY5.14) C: SDL 8
TUE 23 MAY	PHYSIOLOGY AITo-Pain & Analgesia – II (PY10.3)	ANATOMY (L) AITo-Cerebrum I (AN-62.2)	BIOCHEMISTRY LAB BI 11.7 (DOAP) Demonstration and estimation of calcium and phosphorus FA + FEEDBACK		ANATOMY (L) AITo-Develop. Of CNS (AN-64.2,64.3) VIOBS.& GYN., PEDIA. (AN-64.3)	ANATOMY DOAP Pons (AN-59.1) Midbrain (AN- 61.1) SEMINAR SPINAL CORD
WED 24 MAY	ANATOMY (L) AITo-CEREBRUM II (AN-62.2) VI-MED. (AN-62.2) HI-PY (AN-62.2)	PHYSIOLOGY AITo- Motor Tracts (PY10.4)	ANATOMY DOAP AITo-Cerebrum (AN-62.2)		PHYSIOLOGY RAS (PY10.5)	PHYSIO LAB 22 A: SDL 9 B: FA + FEEDBACK C: Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)
THU 25 MAY	PHYSIOLOGY SGD AITo- Organization of cerebral cortex	ANATOMY (L) White fibres of cerebrum (AN-62.3) VI-MED, HIPY (AN-62.3)	PHYSIO LAB 22 C: SDL 9 A: FA + FEEDBACK B: Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)		SDL Brainstem	ANATOMY DOAP AITo-Cerebrum (AN-62.2)
FRI 26 MAY	ANATOMY ANATOMY (L) Blood supply of brain & spinal cord (AN-62.6) VI-MED HI PY (AN-62.6)	PHYSIOLOGY SGD AITo- Tracts (PY10.3 & 4)	ANATOMY SEMINAR CEREBRUM		COM. MED (L) Identifying features and life cycles of vectors of public health importance and their control measures-II (CM3.7)	BIOCHEMISTRY LAB BI 11.9 (DOAP) Demonstration and estimation of serum Cholesterol and HDL cholesterol
SAT 27 MAY	BIOCHEMISTRY BI 6.3 HI - Phy Nucleotide metabolism and its disorder	ECE 11 physiology: PY 10.3 Pain & Analgesia (classroom Setting)			ECA	SPORTS

Week 29

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
MON 29 MAY	BIOCHEMISTRY BI 6.4 VI-GM Gout and Lesch-Neyhan syndrome	ANATOMY (L) AITo-Cerebellum (AN-60.2,60.3) VI-MED. (AN-60.3) HIPY (AN-60.3)	ANATOMY DOAP Cerebellum (AN-60.1,60.2)		PHYSIOLOGY AITo- Cerebellum – I (PY10.7)	PHYSIO LAB 22 B: SDL 9 C: FA + FEEDBACK A: Clinical Exam. Nervous System: Superficial Reflexes (PY10.11)
TUE 30 MAY	PHYSIOLOGY AITo-Cerebellum – II (PY10.7)	ANATOMY (L) AITo-Thalamus (AN-62.5) VI-MED, HI-PY (AN- 62.5)	BIOCHEMISTRY LAB BI 11.9 (DOAP) Demonstration and estimation of serum Cholesterol and HDL cholesterol		ANATOMY (L) Lateral ventricle (AN-63.1,63.2) HI-PY (AN-63.1) VIPEDIA. (AN-63.2)	ANATOMY SGD Blood supply of brain & spinal cord (AN-62.6) FA BRAIN
WED 31 MAY	ANATOMY (L) 3rd and 4th ventricle (AN-63.1) HI-PY (AN-63.1)	PHYSIOLOGY AITo-Thalamus (PY10.7)	ANATOMY DOAP Ventricles (AN-63.1) Lateral ventricle (AN-63.1) FA BRAIN + FEEDBACK		PHYSIOLOGY Students' Seminar	PHYSIO LAB 23 A: Demonstrate the student's spirometer (PY6.8) B: Clinical Exam. Nervous System: Deep Reflexes (PY10.11) C: Tutorial
THU 01 JUN	PHYSIOLOGY AITo-Basal Ganglia-I I (PY10.7)	ANATOMY (L) AITo-Basal ganglia & limbic system (AN- 62.4) HI-PY (AN-62.4)	PHYSIO LAB 23 A: Tutorial B: Demonstrate the student's spirometer (PY6.8) C: Clinical Exam. Nervous System: Deep Reflexes (PY10.11)		ANATOMY (L) Microanatomy of CNS (AN-64.1)	ANATOMY SGD Histo. Lab CNS (AN-64.1) FA BRAIN+ FEEDBACK
FRI 02 JUN	ANATOMY DOAP Ventricles (AN- 63.1) Lateral ventricle (AN-63.1) FA BRAIN	PHYSIOLOGY AITo- Basal Ganglia – II (PY10.7)	SDL CEREBRUM, CEREBELLUM		BIOCHEMISTRY BI 7.1 Structure and function of DNA and RNA Cell cycle	BIOCHEMISTRY LAB BI 11.21 (DOAP Session) demonstration and estimation of blood urea
SAT 03 JUN	COM. MED (SDL 4) Mosquitoes of public health im- portance & their pre- vention & control. (CM 3.7)	ECE 12 biochemistry case discussion on thyroid disorder classroom setting			ECA	SPORTS

BLOCK 5

ANATOMY – ABDOMEN AND PELVIS

PHYSIOLOGY – GIT, RENAL SYSTEM, REPRODUCTIVE SYSTEM

Biochemistry – MOLECULAR BIOLOGY, HEME METABOLISM

COMMUNITY MEDICINE - NUTRITION

Week 30

TIME DAY	07-08 AM	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 05 JUN		BIOCHEMISTRY BI 7.2 DNA replication	ANATOMY (L) Introduction to abdomen & pelvis (AN-44.1,44.2) VI-SURG. (AN-44.1)	ANATOMY DOAP Planes & regions of abdomen (AN-44.1)		PHYSIOLOGY Vestibular Apparatus (PY10.4)	PHYSIO LAB 23 A: Clinical Exam. Nervous System: Deep Reflexes (PY10.11) B: Tutorial C: Demonstrate the student's spiromete (PY6.8)
TUE 06 JUN		PHYSIOLOGY Maintenance of Tone & Posture (PY10.4)	ANATOMY (L) Muscles of anterolateral abdominal wall (AN-44.6,44.7) VI-SURG. (AN-44.6,44.7)	BIOCHEMISTRY LAB BI 11.21 (DOAP Session) demonstration and estimation of blood urea		ANATOMY (L) Rectus sheath & fascia transversalis (AN-44.3)	ANATOMY DOAP Pelvic girdle (AN-14.1,14.2)
WE D 07 JUN		ANATOMY (L) AITo-Stomach (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	PHYSIOLOGY Hypothalamus (PY10.7)	ANATOMY DOAP Anterior abdominal wall (AN-44.2,44.6) AITO-Stomach (AN-47.5)		PHYSIOLOGY (L) PHYSIOLOGY OF Speech (PY10.9)	PHYSIO LAB 24 A: Effect of posture on vital capacity(PY6.8) B: Clinical Exam. Nervous System: Cerebellar Function Test(PY10.11)
THU 08 JUN		PHYSIOLOGY Limbic System (PY10.7)	ANATOMY (L) Diaphragm (AN-47.13,47.14) VI-SURG. (AN-47.14)	PHYSIO LAB 24 A: Tutorial B: Effect of posture on vital capacity (PY6.8) C: Clinical Exam. Nervous System: Cerebellar Function Test (PY10.11)		ANATOMY (L) Inguinal region I (AN-44.4) VI-SURG. (AN-44.4)	ANATOMY DOAP Diss. Inguinal region(AN-44.4) AITO-Stomach (AN-47.5)
FRI 09 JUN	YOGA DAY	ANATOMY (L) Inguinal region II (AN-44.5) VI-SURG. (AN-44.5)	PHYSIOLOGY Memory (PY10.9)	ANATOMY DOAP Diss. Inguinal region (AN-44.4) Thoraco abdominal diaphragm (AN-47.13)		COM. MEDDOAP: In a simulated environment demonstrate: Important aspects of doctor patient relationship (CM 1.10)VI - AETCOM	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) AITo-Demonstration and estimation of serum bilirubin
SAT 10 JUN	YOGA DAY	BIOCHEMISTRY BI 7.2 translation	ECE 13 anatomy Spinal cord injuries (A-57.4-57.5) Classroom setting			ECA	SPORTS

Week 31

TIME DAY	07-08 AM	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 12 JUN	YOGA DAY	BIOCHEMISTRY BI 7.2 transcription	ANATOMY (L) AITO-Liver I (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	ANATOMY DOAP AITO-Liver (AN-47.5)		PHYSIOLOGY EEG & Sleep (PY10.8)	PHYSIO LAB 24 A: Clinical Exam. Nervous System: Cerebellar Function Test (PY10.11) B: Tutorial C Effect of posture on vital capacity(PY6.8):
TUE 13 JUN	YOGA DAY	PHYSIOLOGY Chemical Transmission in Nervous System (PY10.10)	ANATOMY (L) AITo-Liver II (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	BIOCHEMISTRY LAB BI 11.12 (DOAP Session) AITo- Demonstration and estimation of serum bilirubin		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) Diss. Testis (AN-46.1-46.3)
WED 14 JUN	YOGA DAY	ANATOMY (L) Peritoneum I (AN-47.1,47.2) VI-SURG. (AN-47.1,47.2)	PHYSIOLOGY AITo- Describe the structure and function of digestive system (PY4.1) and Gut brain Axis (PY4.6) (HI Ana)	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2) SEMINAR STOMACH LIVER		PHYSIOLOGY Students' Seminar	PHYSIO LAB 25 A: : Recording Static Lung Volume and capacities (PY6.8) B: Clinical Exam. Nervous System: Revision (PY10.11) C: FA CNS + FEEDBACK
THU 15 JUN	YOGA DAY	PHYSIOLOGY Salivary Secretion & Mastication (PY4.2)	ANATOMY (L) Peritoneum II (AN-47.3,47.4) VI-SURG. (AN-47.3,47.4)	PHYSIO LAB 25 A: FA CNS + FEEDBACK B: : Recording Static Lung Volume and capacities (PY6.8) C: Clinical Exam. Nervous System: Revision (PY10.11)		ANATOMY (L) AITO-Extrahepatic biliary apparatus AN-(47.5-47.7)VI-SURG.(AN-47.5-47.7)	ANATOMY DOAP Diss. Peritoneum (AN-47.1,47.2) SEMINAR STOMACH LIVER
FRI 16 JUN	YOGA DAY	ANATOMY (L) AITo-Pancreas (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	PHYSIOLOGY AITo-Swallowing and functional anatomy of stomach (PY4.2)	ANATOMY DOAP AITo-Pancreas (AN-47.5)		COM. MED (L)Common sources ofvarious nutrients (CM 5.1)	BIOCHEMISTRY LAB BI 11.12AITo- (DOAP Session) Demonstration and estimation of serum SGPT and SGOT
SAT 17 JUN	YOGA DAY	BIOCHEMISTRY BI 7.4 Mutation VI - peads	ECE 14 physiology: Cerebellar Disorders PY 10.7 (Classroom Setting)			ECA	SPORTS

Week 32

TIME DAY	07-08 AM	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 19 JUN	YOGA DAY	BIOCHEMISTRY BI 7.4 regulation of gene expression VI-Peeds	ANATOMY (L) AITo-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)		PHYSIOLOGY ANS Revision (PY 10.5)	PHYSIO LAB 25 A: Clinical Exam. Nervous System: Revision (PY10.11) B: FA CNS + FEEDBACK C: : Recording Static Lung Volume and capacities PY6.8)
TUE 20 JUN	YOGA DAY	PHYSIOLOGY Gastric Juice (PY4.2) (HI Biochem)	ANATOMY (L) Abdominal part of oesophagus (AN-47.5,47.6)	BIOCHEMISTRY LAB BI 11.12AITo-(DOAP Session) Demonstration and estimation of serum SGPT and SGOT		ANATOMY (L) Duodenum (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	ANATOMY DOAP Histology lab oesophagus, stomach (;AN-52.1,52.3)AITo-Pancreas (AN-47.5)
WED 21 JUN	YOGA DAY	ANATOMY (L) Jejunum & ilium (AN-47.5,47.6) VI-SURG. (AN-47.5,47.6)	PHYSIOLOGY AITo-Gastric emptying (PY4.2), motility and BER (PY4.3)	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)		PHYSIOLOGY (L) AITo-Physiology of Liver & Gall Bladder (PY4.7) (HI BIOCHEM)	PHYSIO LAB 26 A: Exam. Of cranial Nerves III, IV & VI (PY10.11) B : Recording Dynamic Lung Volume and capacities (PY6.8) C: Tutorial
THU 22 JUN		(HI BIOCHEM) PHYSIOLOGY SGD AITo-Peptic Ulcer & GERD (PY4.9) (VI MED)	ANATOMY (L) AITo-Development of GIT I (AN-52.6) VI-SURG. (AN-52.6)	PHYSIO LAB 26 A: Tutorial B: Exam. Of cranial Nerves III, IV & VI (PY10.11) C: : Recording Dynamic Lung Volume and capacities (PY6.8)		ANATOMY (L) Development of GIT II (AN-52.6) VI-SURG. (AN-52.6)	ANATOMY SDL Stomach & Pancreas
FRI 23 JUN		ANATOMY (L) Development of anterior ABD wall& diaphragm (AN-52.4,52.5) VI-SURG. (AN-52.5)	PHYSIOLOGY (L) AITo-Physiology of Bile (PY4.2)	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)		BIOCHEMISTRY BI 7.4 VI-GM Peeds PCR in the diagnosis and treatment of genetic diseases	BIOCHEMISTRY LAB BI 11.14 (DOAP Session) Demonstration and estimation of serum Alkaline Phosphate
SAT 24 JUN		COM. MED (SGD) Nutritional Requirement according to age, sex, activity,physiological conditions (CM 5.1) (VI MED.,PEDIA.)	ECE 15 biochemistry Digestion and absorption of lipids Classroom setting				

Week 33

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
MON 26 JUN	<h1>SUMMER VACATION</h1>					
TUE 27 JUN						
WED 28 JUN						
THU 29 JUN						
FRI 30 JUN						
SAT 01 JUN						

Week 34

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
MON 03 JUL	BIOCHEMISTRY BI 6.11 VI – Patho GM HI – PhyHeme metabolism	ANATOMY (L) Histo. Of small intestine (AN-52.1)	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model		PHYSIOLOGY PHYSIOLOGY (L) AITo- Jaundice (PY4.7)	PHYSIO LAB 26 A: Recording Dynamic Lung Volume and capacities (PY6.8) B: Tutorial C: Exam. Of cranial Nerves III, IV & VI (PY10.11)
TUE 04 JUL	PHYSIOLOGY AITo- Composition & function of Pancreatic Juice (PY4.2) (HI BIOCHEM)	ANATOMY (L) Development of GIT III (AN-52.6) VI-SURG. (AN-52.6)	BIOCHEMISTRY LAB BI 11.14 (DOAP Session) Demonstration and estimation of serum Alkaline Phosphate		ANATOMY (L) Large intestine, caecum, appendix (AN-47.5,47.6) VI-SURG. (AN- 47.5,47.6)	ANATOMY DOAP Histo lab Small intestine (AN-52.1) Embryology model
WED 05 JUL	ANATOMY (L) histo. Large intestine, appendix (AN-52.1)	PHYSIOLOGY Composition & function of Succusenetericus (PY4.2)	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 27 A: Exam. Of cranial Nerves V & VII(PY10.11) BClinical Examination of Respiratory System (PY6.9)YC: Tutorial
THU 06 JUL	PHYSIOLOGY Digestion & Absorption of Nutrients (PY4.4) (HI BIOCHEM)	CM Family Adoption Program FIELD VISIT 6			ANATOMY (L) Spleen (AN- 47.5,47.6) VI-SURG. (AN- 47.5,47.6)	ANATOMY DOAP Large intestine (AN-47.5) Histo. Lab large intestine, appendix (AN-52.1)
FRI 07 JUL	ANATOMY (L) Portal Vein & Portocaval Anastomosis (AN- 47.8,47.10,47.11) VI-SURG. (AN- 47.10,47.11)	PHYSIOLOGY GI Movements (PY4.3) + Vomiting, Constipation, Diarrhea	ANATOMY DOAP Spleen (AN-47.5) SEMINAR HISTOLOGY GIT		COM. MED (SDL 5)- Foods we eat & their nutritive values (CM 5.1)	BIOCHEMISTRY LAB BI 11.15 composition of CSF
SAT 08 JUL	BIOCHEMISTRY BI 6.11 VI – Patho GM HI – PhyHeme metabolism	ECE 16 anatomy Inguinal hernia (AN-44.5) Hospital visit			ECA	SPORTS

Week 35

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
MON 10 JUL	BIOCHEMISTRY SDL VI – Patho, GM HI – Phy, Ana Function of liver	ANATOMY (L) Histo. Of gastrointestinal gland (AN-52.1)	ANATOMY DOAP Histo. Lab of gastrointestinal gland (AN-52.1) Spleen (AN-47.5)		PHYSIOLOGY TEST GIT	PHYSIO LAB 27 A: Tutorial B: Exam. Of cranial Nerves V & VII (PY10.11) C: Clinical Examination of Respiratory System (PY6.9)Y
TUE 11 JUL	PHYSIOLOGY (L) A: To-Structure & functions of Kidney (PY7.1) & JGA (PY7.2)	ANATOMY (L) Pelvic diaphragm & sacral plexus (AN- 48.1,48.3,48.4)	BIOCHEMISTRY LAB BI 11.15 composition of CSF		ANATOMY (L) Posterior abdominal wall (AN-45.1-45.3)	ANATOMY DOAP Histo. Lab of gastrointestinal gland(AN-52.1) Spleen (AN-47.5)
WED 12 JUL	ANATOMY (L) A: To-Kidney & suprarenal gland I (AN-48.2)	PHYSIOLOGY (L) A: To-Renal Blood Flow (PY7.1) and clearance (PY 7.2)	ANATOMY SGT Embryology model		PHYSIOLOGY Students' Seminar	PHYSIO LAB 27 A: Clinical Examination of Respiratory System (PY6.9)Y B: Tutorial C: Exam. Of cranial Nerves V & VII (PY10.11)
THU 13 JUL	PHYSIOLOGY (L) A: To-Renal Blood Flow (PY7.1) and clearance (PY 7.2)	ANATOMY (L) Nerve Plexus Of Posterior Abdominal Wall (AN-47.12)	PHYSIO LAB 28 A: SDL 10 (19th&20thHrs) B: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20) C: Measurement of PEFR (PY6.8)		ANATOMY DOAP Abdominal vessels (AN-47.8,47.9)	SDL SPLEEN
FRI 14 JUL	ANATOMY (L) A: To-Kidney & suprarenal gland II (AN-48.2)	PHYSIOLOGY SGD A: To-Abnormalities of Micturition (PY7.6)&Cystometry and Cystometrogram (PY7.9)	ANATOMY SGD A: To-Kidney (AN-48.2) Sacrum (AN-53.1,53.2)		COM. MED SGD- Assessment of nutritional status of individuals, families and the community (CM 5.2). (VI MED., PEDIA)	BIOCHEMISTRY LAB BI 11.16 demonstration DNA isolation from blood and tissues
SAT 15 JUL	BIOCHEMISTRY BI 6.14 6.15 VI – Patho, GM HI – Phy, Ana Liver function test and its abnormality	ECE 17 physiology PY 4.9 Peptic Ulcer & GERD (Classroom Setting)			ECA	SPORTS

Week 36

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
MON 17 JUL	BIOCHEMISTRY BI 6.13 Function of Kidney	ANATOMY (L) AITo-Ureter (AN-48.2)	ANATOMY SGD AITo-Kidney (AN-48.2) Sacrum (AN-53.1,53.2)		PHYSIOLOGY AITo- Buffer System & Acid Base Balance (PY7.5)	PHYSIO LAB 28 A: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20) B: Measurement of PEFr (PY6.8)C: SDL 10 (19th&20thHrs)
TUE 18 JUL	PHYSIOLOGY Renal AITo- Regulation of Fluid & electrolyte (PY7.5)	ANATOMY (L) AITo-Urinary bladder I (AN-48.2,48.5) VI-SURG. (AN-48.5)	BIOCHEMISTRY LAB BI 11.16 demonstration DNA isolation from blood and tissues		ANATOMY (L) Urethra (AN-48.2)	ANATOMY SGD Ureter (AN-48.2) Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)
WED 19 JUL	ANATOMY (L) AITo-Urinary bladder II (AN-48.6) VI-SURG. (AN-48.6)	PHYSIOLOGY Renal Regulation of Fluid & electrolyte(PY7.5)	ANATOMY SGD Ureter (AN-48.2) Pelvis I (AN-53.2,53.3) VI-OBS&GYN. (AN-53.2,53.3)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 28 A: Measurement of PEFr (PY6.8) B:SDL 10 (19th&20thHrs) C: Exam. Of cranial Nerves: VIII (PY10.11) and Demonstration of hearing Test (PY10.20)
THU 20 JUL	PHYSIOLOGY AITo-Artificial Kidney, Dialysis & Renal Transplantation (PY7.7) (VI MED.)	ANATOMY (L) AITo-Develop. Of urogenital system I (AN-52.7,52.8) VI-SURG. (AN-52.7)	PHYSIO LAB 29 A: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11) B: FA RENAL SYSTEM + FEEDBACK C: Tutorial		ANATOMY (L) AITo-Histo. Of urinary system (AN-52.2)	ANATOMY DOAP Urinary bladder (AN-48.2) AITO-Histo. Lab of urinary system (AN- 52.2)
FRI 21 JUL	ANATOMY (L) AITo-Uterus I (AN- 48.2,48.5) VI-SURG. (AN-48.5)	PHYSIOLOGYAITo- Renal function Tests (PY7.8) (HI BIOCHEM)	ANATOMY DOAP Urinary bladder (AN-48.2) AITO-Histo. Lab of urinary system (AN- 52.2)		BIOCHEMISTRY BI 6.8 Acid Base Balance and its disorder VI-GM	BIOCHEMISTRY LAB BI 11.16 Demonstration ELISA FA + FEEDBACK
SAT 22 JUL	COM. MED (L) Common nutritionrelatedhea lth disorders with their control andmanagement-1 (CM5.3) (VI MED.)	ECE 18 biochemistry hospital visit / diabetes mellitus			ECA	SPORTS

Week 37

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
MON 24 JUL	BIOCHEMISTRY BI 6.8 Acid Base Balance and its disorder VI-GM	ANATOMY (L) AITo-Uterus II (AN- 48.2,48.8) VI-SURG. (AN-48.8) VI-OBS&GYN. (AN- 48.8)	ANATOMY SGD Uterus (AN-48.2) VI-SURG. (AN-53.1,55.1,55.2) VI-OBS&GYN. (AN-53.1)		PHYSIOLOGY Sex Determination & differentiation (PY9.1) (HI Ana)	PHYSIO LAB 29 A: Tutorial B: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11) C: : FA RENAL SYSTEM + FEEDBACK
TUE 25 JUL	PHYSIOLOGY Unit test(Renal system)	ANATOMY (L) AITo-Develop. Of urogenital system II (AN-52.7,52.8) VI-OBS&GYN. (AN-52.8)	BIOCHEMISTRY LAB BI 11.16 Demonstration ELISA FA + FEEDBACK		ANATOMY (L) AITo-Histo. Of male reproductive system (AN-52.2)	ANATOMY SGT Surface marking of abdomen (AN-55.1,55.2) AITo-Histo. Lab of male reproductive system (AN-52.2)
WED 26 JUL	ANATOMY(L) AITo-Ovary & fallopian tube (AN-48.2,48.5) VI-SURG. (AN-48.5)	PHYSIOLOGY Puberty (PY9.2)	ANATOMY SGT Radiographs of abdomen AN-(54.1,54.2) AITo-Histo. Lab of male reproductive system (AN-52.2)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 29 A: FA RENAL SYSTEM + FEEDBACK B: Tutorial C: Exam. Of cranial Nerves: IX, X, XI & XII (PY10.11)
THU 27 JUL	PHYSIOLOGY Consequences of Sedentary Life Style (PY11.5)	ANATOMY (L) AITo-Vas deferens & prostate (AN- 48.2,48.5,48.7) VI-SURG. (AN- 48.5,48.7)	PHYSIO LAB 30 A: Nervous System Examination: FA (PY10.11) B: Effect of exercise on cardiorespiratory parameters (PY3.15) C: SDL 11 (21st&22ndHrs)		ANATOMY (L) Rectum (AN-48.2)	SDL Kidney, Urinary Bladder
FRI 28 JUL	ANATOMY (L) Anal canal (AN- 48.2,48.5) VI-SURG. (AN-48.5)	PHYSIOLOGY AITo- Male reproductive System (PY9.3)	ANATOMY SGT Cross section T8,T10,L1 (AN-51.1) VI-RADIO. (AN-51.1) ERCP, CT,MRI (AN-54.3) VI-RADIO. (AN-54.3)		BIOCHEMISTRY BI 10.3 Immunochemistry Cellular and humoral immunity VI- ObsGyn, Surgery, Patho	BIOCHEMISTRY LAB BI 11.16 Demonstration Auto analyzer and Quality control
SAT 29 JUL	MAHASHIVRATRI				ECA	SPORTS

Week 38

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
MON 31 JUL	BIOCHEMISTRY BI 10.4 VI- Surgery, Patho Innate and adaptive immune response	ANATOMY (L) AITo-Histo. Of female reproductive system (AN- 52.2,52.3)	ANATOMY DOAP AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3) ANATOMY DOAP Mid sagittal section of pelvis (AN-51.2) VI-RADIO. (AN-51.2)		PHYSIOLOGY SGD AITo-Spermatogenesis (PY9.3) & Semen Analysis(PY9.9)	PHYSIO LAB 30 A: SDL 11 (21st&22ndHrs) B:Nervous System Examination: FA (PY10.11) C: Effect of exercise on cardiorespiratory parameters (PY3.15)
TUE 01 AUG	PHYSIOLOGY Effects of Sex Hormones (PY9.5)	CM Family Adoption Program FIELD VISIT 7			ANATOMY (L) Perineum & Perineal membrane (AN- 49.3,49.5)	ANATOMY DOAP Perineum (AN-49.1-49.3) AITo-Histo. Lab of female reproductive system (AN- 52.2,52.3)
WED 02 AUG	ANATOMY (L) Ischiorectal fossa (AN-49.4,49.5) VI-SURG. (AN-49.4) VI-OBS&GYN.(AN- 49.5)	PHYSIOLOGY AITo- Female Reproductive System: Ovary (PY9.4) (VI MED)	ANATOMY DOAP Ischiorectal fossa (AN-49.4) FA ABDOMEN + FEEDBACK		PHYSIOLOGY Students' Seminar	PHYSIO LAB 30 A: Effect of exercise on cardiorespiratory parameters (PY3.15) B: SDL 11 (21st&22ndHrs) C:Nervous System Examination: FA (PY10.11)
THU 03 AUG	PHYSIOLOGY AITo-Female Reproductive System: Menstrual Cycle (PY9.4)	ANATOMY (L) Superficial & deep perineal pouches (AN-49.1,49.2) VI-OBS&GYN. (AN- 49.1,49.2)	PHYSIO LAB 31 A: Revision of Hematology lab (PY2.11) B: Revision of Respiratory Lab Experiments (PY6.8) C: Demonstration of BLS (PY11.14) (VI Anest.)		SDL Kidney, Urinary Bladder	ANATOMY DOAP Ischiorectal fossa (AN-49.4) FA ABDOMEN + FEEDBACK
FRI 04 AUG	ANATOMY (L) Curvature vertebral column & joints (AN-50.1-50.4) VI-MED. (AN-50.3) VI-ORTHO. (AN-50.4)	PHYSIOLOGY Physiology of Pregnancy (PY9.8) & Pregnancy Tests (PY9.9)	SDL uterus		COM. MED (L) Common nutrition related health disorders with their control andmanagement-2 (CM 5.3) (VI PEDIA)	BIOCHEMISTRY LAB BI 11.16 Demonstration Auto analyzer and Quality control
SAT 05 AUG	BIOCHEMISTRY BI 10.5 VI- PathoPeadMicrobio Antigen and concept involved in vaccine development	ECE 19 anatomy HAEMATEMESIS(AN 47.11) CLASSROOM SETTING			COMMUNITY MEDICINE TERMINAL	

Week 39

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
MON 07 AUG		2 ND TERMINAL				
TUE 08 AUG						
WED 09 AUG						
THU 10 AUG						
FRI 11 AUG						
SAT 12 AUG						

BLOCK 6

ANATOMY – LOWER LIMB

PHYSIOLOGY – INTEGRATED PHYSIOLOGY

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

COMMUNITY MEDICINE - NUTRITION

Week 40

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	
MON 14 AUG	BIOCHEMISTRY BI 10.1 VI- ObsGyn, Surgery Patho Describe cancer oncogenes, p53 and apoptosis	ANATOMY (L) Introduction to lower limb (AN-14.2,14.3) VI-FMT (AN-14.3)	ANATOMY SGT Hip bone (AN-14.1,14.2)		PHYSIOLOGY SGD Feto-Placental Unit (PY9.8) (VI OBS&GYN)	PHYSIO LAB 31 A: Demonstration of BLS (PY11.14) (VI Anest) B: Revision of Hematology lab (PY2.11) C: Revision of Respiratory Lab Experiments (PY6.8)	
TUE 15 AUG	INDEPENDENCE DAY						
WED 16 AUG	ANATOMY (L) Front & medical side of thigh (AN-15.1,15.2)	PHYSIOLOGY Contraceptive Methods (PY9.6) (VI COM. MED.)	ANATOMY DOAP Diss. Anteromedial thigh (AN-15.1,15.2,15.5)		PHYSIOLOGY Students' Seminar	PHYSIO LAB 31 A: Revision of Respiratory Lab Experiments (PY6.8) B: Demonstration of BLS (PY11.14) (VI Anest) C: Revision of Hematology lab (PY2.11)	
THU 17 AUG	PHYSIOLOGY AITo-Removal of Gonads (PY9.7)	ANATOMY (L) Femoral triangle I (AN-15.3,15.4)	PHYSIO LAB 32 A: Revision of Hematology lab Experiments (PY2.11) B: Revision of CVS experiments (PY 5.12-5.16) C: SDL 12 (23rd&24thHrs)		ANATOMY DOAP (AN-15.5) Femur (AN-14.1,14.2)	ANATOMY Diss. Femoral triangle (AN-15.1,15.2,15.5) Femur (AN-14.1,14.2)	
FRI 18 AUG	ANATOMY (L) Femoraltriangle II (AN-15.3,15.4) VI-SURG. (AN15.3,15.4)	PHYSIOLOGY Parturition & Lactation (PY9.8) (VI OBS&GYN)	ANATOMY Diss. Femoral triangle (AN-15.1,15.2,15.5) Femur (AN-14.1,14.2)		COM. MEDSGD : Discuss the management of PEM at community level (C 5.3)	BIOCHEMISTRY LAB BI 11.16 Electrolyte analysis by ISE and ABG analyzer	
SAT 19 AUG	BIOCHEMISTRY BI 8.1 VI- GM PeadPatho Imp of various dietary components and dietary fibre BI 8.2 VI- GM PeadPatho Protein energy malnutrition and its effect	ECE 20 physiology PY 8.2 Diabetes Mellitus Type II (classroom Setting)				ECA	SPORTS

Week 41

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
MON 21 AUG	BIOCHEMISTRY SDL – describe biochemical role and deficiency of vitamins	ANATOMY (L) Adductor canal & obturator nerve (AN-15.5)	ANATOMY DOAP Dissection Adductor canal (AN-15.5) Femur (AN-14.1,14.2)		PHYSIOLOGY SGD Fever, Cold Injuries & Heat	PHYSIO LAB 32 A:SDL 12 (23 rd &24 th Hrs) B: Revision of Hematology lab Experiments (PY2.11) C: Revision of CVS experiments (PY 5.12-5.16)
TUE 22 AUG	PHYSIOLOGY (L) Physiology of Infancy (PY11.6), Growth Charts (PY11.9), and Anthropometric Assessment (PY11.10) (VI PEDIA)	ANATOMY (L) Gluteal region I (AN-16.1)	BIOCHEMISTRY LAB BI 11.16 Electrolyte analysis by ISE and ABG analyzer		ANATOMY SGT Tibia (AN-14.1,14.2)	ANATOMY DOAP Diss. Gluteal region (AN-16.1) SEMINAR FEMORAL TRIANGLE
WED 23 AUG	ANATOMY (L) Gluteal region II (AN-16.2,16.3) VI-SURG. (AN-16.2,16.3)	PHYSIOLOGY Unit test(Reproductive system)	ANATOMY DOAP Diss. Gluteal region (AN-16.1) SEMINAR FEMORAL TRIANGLE		PHYSIOLOGY Students' Seminar	PHYSIO LAB 32 A: Revision of CVS experiments (PY 5.12- 5.16) B: SDL 12 (23rd&24thHrs) C: Revision of Hematology lab Experiments (PY2.11)
THU 24 AUG	PHYSIOLOGY Revision : Gen Physiology	ANATOMY (L) Back of thigh (AN-16.4,16.4)	PHYSIO LAB 33 A: Evaluation of Hematology lab Experiments (PY2.11) B: CVS & Respiratory Lab Experiments: FA C: Evaluation of Amphibian Experiments		ANATOMY SGT Fibula (AN-14.1,14.2)	ANATOMY SGD Diss. Back of thigh (AN-16.4,16.5)
FRI 25 AUG	ANATOMY (L) Popliteal fossa (AN-16.6)	PHYSIOLOGY (VIVA-VOCE) : Gen Physiology	ANATOMY DOAP Diss. Popliteal fossa (AN-16.6) TIBIA (AN-14.1,14.2)		COM. MED (L)Nutritional surveillance, principles of nutritional education and rehabilitation in sociocultural context. (CM5.5)	BIOCHEMISTRY LAB SGD VI-GM Path Myocardial Infarction
SAT 26 AUG	BIOCHEMISTRY BI 8.3 Vi-GM Dietary advice for optimal health in childhood and adult in disease condition	ECE 21 biochemistry hospital visit /atherosclerosis			ECA	SPORTS

Week 42

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	
MON 28 AUG	BIOCHEMISTRY BI 8.4 VI-Gm Path Obesity	ANATOMY (L) Hip joint (AN-17.1-17.3) VI-ORTHO. (AN-17.2, 17.3)	ANATOMY DOAP Articulated foot(AN-14.4 SEMINAR POPLITEAL FOSSA		PHYSIOLOGY Revision: Nerve Muscle Physiology	PHYSIO LAB 33 A: Evaluation of Amphibian Experiments B: Evaluation of Hematology lab Experiments (PY2.11) C: CVS & Respiratory Lab Experiments: FA	
TUE 29 AUG	PHYSIOLOGY Revision: Nerve Muscle Physiology	ANATOMY (L) Knee joint I (AN-18.4) (AN- 18.6,18.7) VI-ORTHO. (AN- 18.6,18.7)	BIOCHEMISTRY LAB SGD renal failure and proteinuria FA + FEEDBACK		ANATOMY (L) KNEE JT II Locking & unlocking ofknee joint (AN-18.5)	ANATOMY DOAP Articulated foot(AN-14.4 SEMINAR POPLITEAL FOSSA SDL Bones of LL	
WED 30 AUG	RAKSHA BANDHAN						
THU 31 AUG	PHYSIOLOGY Viva- Voce Nerve Muscle Physiology	CM Family Adoption Program FIELD VISIT 8				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
FRI 01 SEP	ANATOMY (L) Back of leg (AN-19.1-19.4) VI-SURG. (AN-19.3), ORTHO. (AN-19.4)	PHYSIOLOGY Viva- Voce Nerve Muscle Physiology	SDL Hip Joint			COM. MED SDG : Methods of collection, classification, and presentation of statistical data (CM 6.2)	BIOCHEMISTRY LAB SGD – Nephrotic syndrome and edema FA + FEEDBACK
SAT 02 SEP	BIOCHEMISTRY BI 8.5 VI-GM Community medicine Macromolecules and its importance	ECE 22 anatomy Femoral hernia AN-15.4 Hospital visit				ECA	SPORTS

Week 43

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
MON 04 SEP	BIOCHEMISTRY SDL – Disorders of mineral metabolism	ANATOMY (L) Sole of foot (AN-19.7) VIORTHO. (AN-19.7)	ANATOMY DOAP Diss. Anterolateral compartment of leg & dorsum of foot (AN-18.1-18.2)		PHYSIOLOGY Revision Blood	PHYSIO LAB 33 A: CVS & Respiratory Lab Experiments: FA B: Evaluation of Amphibian Experiments C: Evaluation of Hematology lab Experiments (PY2.11)
TUE 05 SEP	PHYSIOLOGY Revision Blood	ANATOMY (L) Arches of foot & its applied (AN-19.5,19.6) VI-ORTHO. (AN-19.6)	BIOCHEMISTRY LAB SDL – post transcription and post translational modifications		ANATOMY SGD Radiographs of Lower Limb (AN-20.6) VI-RADIO (AN-20.6)	ANATOMY DOAP Diss. Back of leg(AN-19.1,19.2) Diss. Extensor, peroneal& flexor retinaculum (AN-20.3)
WED 06 SEP	ANATOMY (L) Tibiofibular& ankle joint (AN-20.1)	PHYSIOLOGY Viva- Voce Blood	ANATOMY DOAP Diss. Sole of foot (AN-19.2) SEMINAR KNEE JOINT		PHYSIOLOGY Students' Seminar	PHYSIO LAB 34 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: SDL 13 (25rd&26thHrs)
THU 07 SEP	JANAMASTHMI					
FRI 08 SEP	ANATOMY (L) Subtalar& joints of foot (AN-20.2)	PHYSIOLOGY Viva- Voce Blood	SDL KNEE JOINT		COM. MEDSGD: Food Hygiene & Standards (CM 5.4)	BIOCHEMISTRY LAB SGD – VI-GM glycemic index and calculate energy content of different food items
SAT 09 SEP	BIOCHEMISTRY BI 6.9 VI- GM HI- Phy SDL microminerals	ECE 23 physiology PY 8.2 Diabetes Mellitus Hospital visit			ECA	SPORTS

Week 44

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
MON 11 SEP	BIOCHEMISTRY BI 6.9 VI- GM HI-Phy Mineral metabolism	ANATOMY (L) Development of Lower Limb (AN-20.10)	ANATOMY DOAP Diss. Tibiofibular& Ankle joint (AN-20.1)		PHYSIOLOGY Revision- Endocrine System	PHYSIO LAB 34 A: SDL 13 (25rd&26thHrs) B:PBL: Hematology lab Experiments (PY2.11) C: PBL: Human Lab Experiments
TUE 12 SEP	PHYSIOLOGY Revision- Endocrine System	ANATOMY L Venous & lymphatic drainage of Lower Limb (AN-20.3-20.5) VI-SURG. (AN-20.4,20.5)	BIOCHEMISTRY LAB SDL VI- GM nutritional importance of fruits and vegetables		ANATOMY SGD Bony landmarks Of Lower Limb (AN- 20.7 FA LOWER LIMB + FEEDBACK	
WED 13 SEP	ANATOMY (L) Chromosome (AN-73.1-73.3)	PHYSIOLOGY Viva- Voce Endocrine System	ANATOMY SGD Bony landmarks Of Lower Limb (AN-20.7) FA LOWER LIMB + FEEDBACK		PHYSIOLOGY Students' Seminar	PHYSIO LAB 34 A: PBL: Human Lab Experiments B: SDL 13 (25rd&26thHrs) C:PBL: Hematology lab Experiments (PY2.11)
THU 14 SEP	PHYSIOLOGY Viva-Voce Endocrine System	ANATOMY (L) Inheritance I (AN- 74.1,74.2) VI-MED., PEDIA. (AN- 74.1,74.2)	PHYSIO LAB 35 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Examination of Abdominal System (PY4.10)		ANATOMY A:BONES OF HEAD NECK B:SPECIMENS OF HEAD NECK BRAIN C:FA HEAD NECK BRAIN	
FRI 15 SEP	ANATOMY (L) Inheritance II (AN- 74.3,74.4) VI- MED. (AN-74.3,74.4) VI-PEDIA. (AN-74.4)	PHYSIOLOGY Revision: CVS	ANATOMY A: FA HEAD NECK BRAIN B: BONES OF HEAD NECK C: SPECIMENS OF HEAD NECK BRAIN		BIOCHEMISTRY BI 6.10 VI-Gm Disorders of Mineral metabolism	BIOCHEMISTRY LAB SGD – VI- GM advantage and disadvantages of use of saturated unsaturated and trans fat
SAT 16 SEP	COM. MEDSGD: Food Borne diseases & PFA Act (CM 5.4)	ECE 24 biochemistry BI 8.4 BMR, Obesity and Metabolic syndrome Classroom setting			ECA	SPORTS

Week 45

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
MON 18 SEP	BIOCHEMISTRY BI 7.6 Antioxidants defence system	ANATOMY (L) Chromosomal aberration & syndrome (AN-75.1- 75.3) VI-PEDIA. (AN- 75.1,75.3)	ANATOMY A:SPECIMENS OF HEAD NECK BRAIN B:FA HEAD NECK BRAIN C: BONES OF HEAD NECK		PHYSIOLOGY Revision: CVS	PHYSIO LAB 35 A: Examination of Abdominal System (PY4.10) B: PBL: Hematology lab Experiments (PY2.11) C: PBL: Human Lab Experiments
TUE 19 SEP	PHYSIOLOGY Viva- Voce: CVS	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)	BIOCHEMISTRY LAB SDL – diagnostic and therapeutic role of molecular techniques		ANATOMY A:SEMINAR HEAD AND NECK B: TUTORIAL HEAD AND NECK C:QUIZ HEAD AND NECK	
WED 20 SEP	ANATOMY(L) Mammary gland revision	PHYSIOLOGY Viva-Voce: CVS	ANATOMY A:QUIZ HEAD AND NECK B:SEMINAR HEAD AND NECK C:TUTORIAL HEAD AND NECK		PHYSIOLOGY Students’ Seminar	PHYSIO LAB 35 A: PBL: Human Lab Experiments B: Examination of Abdominal System(PY4.10) C: PBL: Hematology lab Experiments(PY2.11)
THU 21 SEP	PHYSIOLOGY Revision of Respiratory system	ANATOMY(L) Brachial plexus revision	PHYSIO LAB 36 A: PBL: Hematology lab Experiments (PY2.11) B: PBL: Human Lab Experiments C: Revision of Abdominal System Examination (PY4.10)		ANATOMY A: TUTORIAL HEAD AND NECK B:QUIZ HEAD AND NECK C:SEMINAR HEAD AND NECK	
FRI 22 SEP	ANATOMY(L) Pleura and lung revision	PHYSIOLOGY Revision of Respiratory system	ANATOMY A:BONES OF ABDOMEN B:SPECIMENS OF ABDOMEN C:FA ABDOMEN		COM. MED (L)- Describe National Nutrition Policy, important national Nutritional Programs (CM 5.6)	BIOCHEMISTRY LAB SGD- Jaundice FA + FEEDBACK
SAT 23 SEP	BIOCHEMISTRY BI 7.5 Xenobiotics	ECE 25 anatomy Bladder dysfunction Hospital visit AN-48.6)			ECA	SPORTS

Week 46

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
MON 25 SEP	BIOCHEMISTRY Revision Carbohydrate metabolism	ANATOMY A: FA ABDOMEN B: :BONES OF ABDOMEN C: :SPECIMENS OF ABDOMEN			PHYSIOLOGY Viva-Voce Respiratory system	PHYSIO LAB 36 A: Revision of Abdominal System Examination (PY4.10) B: PBL: Hematology lab Experiments (PY2.11) C: PBL: Human Lab Experiments
TUE 26 SEP	PHYSIOLOGY Viva- Voce Respiratory system	CM Family Adoption Program FIELD VISIT 9			ANATOMY(L) Heart revision	ANATOMY A: :SPECIMENS OF ABDOMEN B: FA ABDOMEN C: :BONES OF ABDOMEN
WED 27 SEP	ANATOMY(L) Thyroid gland revision	PHYSIOLOGY Revision: CNS	ANATOMY A:SEMINAR ABDOMEN B:TUTORIAL ABDOMEN C:QUIZ ABDOMEN		PHYSIOLOGY Students' Seminar	PHYSIO LAB 36 A: PBL: Human Lab Experiments B: Revision of Abdominal System Examination (PY4.10) C: PBL: Hematology lab Experiments (PY2.11)
THU 28 SEP	PHYSIOLOGY Revision: CNS	ANATOMY(L) Parotid gland revision	PHYSIO LAB 37 A: Revision: Hematology lab Experiments (PY2.11) B: revision: CVS Experiments C: Tutorial		ANATOMY A: QUIZ ABDOMEN B: SEMINAR ABDOMEN C: TUTORIAL ABDOMEN	
FRI 29 SEP	ANATOMY(L) Tongue nose revision	PHYSIOLOGY Viva- Voce: CNS	ANATOMY A: TUTORIAL ABDOMEN B: QUIZ ABDOMEN C: SEMINAR ABDOMEN		COM. MED (DOAP): Collection, classification, and presentation of statistical data (CM 6.2)	BIOCHEMISTRY LAB SDL (Seminar) – Vi – GM Patho Discuss and interpret lab result of carbohydrates
SAT 30 SEP	BIOCHEMISTRY Revision Protein metabolism	ECE 26 physiology PY 5.6 Abnormal ECG (Hospital Visit)			ECA	SPORTS

Week 47

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
MON 02 OCT	GANDHI JAYANTI					
TUE 03 OCT	PHYSIOLOGY Viva-Voce: CNS	ANATOMY(L) Dural venous sinuses revision	BIOCHEMISTRY LAB SGD – VI-GM calculate AG ratio and creatinine clearance		ANATOMY A: BONES OF THORAX B:SPECIMENS OF THORAX C: FA THORAX	
WED 04 OCT	ANATOMY(L) Spinal cord revision	PHYSIOLOGY Revision : GIT	ANATOMY A: : FA THORAX B: : BONES OF THORAX C: SPECIMENS OF THORAX		PHYSIOLOGY Students' Seminar	PHYSIO LAB 37 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments
THU 05 OCT	PHYSIOLOGY Revision : GIT	ANATOMY cerebrum revision	PHYSIO LAB 37 A: Revision: CVS Experiments B: Tutorial C:Revision: Hematology lab Experiments (PY2.11)		ANATOMY Brain stem revision	ANATOMY A: SPECIMENS OF THORAX B: : FA THORAX C: : BONES OF THORAX
FRI 06 OCT	ANATOMY Stomach revision	PHYSIOLOGY Viva- Voce GIT	ANATOMY A:SEMINAR THORAX B:TUTORIAL THORAX C:QUIZ THORAX		BIOCHEMISTRY Revision Lipid metabolism	BIOCHEMISTRY LAB SGD – interpretation of ABG (case discussion) VI- GM
SAT 07 OCT	COM. MEDSGD- DiscussTheIntegrat edChildDevelopme ntServices Scheme(ICDS) (CM 5.6)(VIPEDIA)	ECE 27 biochemistry hospital visit / KFT			ECA	SPORTS

Week 48

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
MON 09 OCT	BIOCHEMISTRY Revision mineral metabolism	ANATOMY A: QUIZ THORAX B: SEMINAR THORAX C: TUTORIAL THORAX			PHYSIOLOGY Viva- Voce GIT	PHYSIO LAB 38 A: Revision: Hematology lab Experiments (PY2.11) B: Revision: CVS Experiments - II C: Tutorial
TUE 10 OCT	PHYSIOLOGY Revision: Renal System	ANATOMY Pancreas revision	BIOCHEMISTRY LAB SDL - Kidney Functions test		ANATOMY A: TUTORIAL THORAX B: QUIZ THORAX C: SEMINAR THORAX	
WED 11 OCT	ANATOMY kidney revision	PHYSIOLOGY Revision: Renal System	ANATOMY A:SEMINAR BRAIN B:TUTORIAL BRAIN C:QUIZ BRAIN		PHYSIOLOGY Students' Seminar	PHYSIO LAB 38 A: Tutorial B:Revision: Hematology lab Experiments (PY2.11) C: Revision: CVS Experiments – II
THU 12 OCT	PHYSIOLOGY Viva Voce: Renal System	ANATOMY uterus revision	PHYSIO LAB 38 A: Revision: CVS Experiments – II B: Tutorial C:Revision: Hematology lab Experiments (PY2.11)		ANATOMY A: QUIZ BRAIN B: SEMINAR BRAIN C: TUTORIAL BRAIN	
FRI 13 OCT	ANATOMY SGD URETER	PHYSIOLOGY Viva Voce: Renal System	ANATOMY A:SEMINAR BRAIN B:TUTORIAL BRAIN C:QUIZ BRAIN		COM. MED (L)The importance and methods of food fortification and effects of additives and adulteration (CM5.8) VI- PEDIA	BIOCHEMISTRY LAB SGD – interpretation of ABG (case discussion) VI- GM
SAT 14 OCT	BIOCHEMISTRY Revision Calcium and phosphorus metabolism	ECE 28 anatomy Abdominal pain Hospital visit			PHYSIOLOGY Students' Seminar	ECA/SPORTS

Week 49

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
MON 16 OCT	BIOCHEMISTRY Revision Enzymes immunity	ANATOMY SGD PELVIC DIAPHRAGM	ANATOMY A: BONES OF UL B: SPECIMENS OF UL C: FA UL		PHYSIOLOGY Students' Seminar	PHYSIO LAB 39 A: Revision: Nervous System Experiments – I (PY10.11) B: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10)C: Tutorial
TUE 17 OCT	Physiology Revision: Reproductive System	ANATOMY SGD ANAL CANAL	BIOCHEMISTRY LAB SGD VI-GM Path Diabetes mellitus and Dyslipiemia FA + FEEDBACK		ANATOMY SGD ISCHIORECTAL FOSSA	ANATOMY A: FA UL B: BONES OF UL C SPECIMENS OF UL:
WED 18 OCT	ANATOMY SGD FEMORAL TRIANGLE	Physiology Revision: Reproductive System	ANATOMY A: SPECIMENS OF UL B: FA UL C: BONES OF UL		PHYSIOLOGY Students' Seminar	PHYSIO LAB 39 A: Tutorial B: Revision: Nervous System Experiments- I (PY10.11) C: Revision: Respiratory Lab Experiments– I (PY6.8 – 6.10)
THU 19 OCT	PHYSIOLOGY Viva – Voce : Reproductive System	ANATOMY SGD POPLITEAL FOSSA	PHYSIO LAB 39 A: Revision: Respiratory Lab Experiments – I (PY6.8 – 6.10) B: Tutorial C: Revision: Nervous System Experiments – I (PY10.11)		ANATOMY A: SEMINAR UL B: TUTORIAL UL C: QUIZ UL	
FRI 20 OCT	ANATOMY SGD HIP JOINT	PHYSIOLOGY Viva – Voce : Reproductive System	ANATOMY A: TUTORIAL UL B: QUIZ UL C: SEMINAR UL		COM. MEDSDG-Discuss therole of foodfortificationinallevia tionofNutritionaldeficien cies (CM5.8)	BIOCHEMISTRY LAB SGD VI- GM Path Diabetes mellitus and Dyslipiemia
SAT 21 OCT	BIOCHEMISTRY Revision vitamins	ECE 29 physiology: Visual Errors PY 10.17 (Hospital Visit)			ANATOMY A: QUIZ LL B: SEMINAR LL C: TUTORIAL LL	

Week 50

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
MON 23 OCT	RAM NAVMI					
TUE 24 OCT	DUSSHERA					
WED 25 OCT	ANATOMY SGD KNEE JOINT	TUOTORIAL FULL COURSE	ANATOMY A: QUIZ UL B:SEMINAR UL C:TUTORIAL UL		PHYSIOLOGY Students' Seminar	PHYSIO LAB 40 A: Revision: Nervous System Experiments - II (PY10.20) B: Revision: Respiratory Lab Experiments - II (PY6.8 – 6.10) C: Tutorial
THU 26 OCT	TUOTORIAL FULL COURSE	ANATOMY SGD ARCHES OF FOOT	PHYSIO LAB 40 A: Tutorial B: Revision: Nervous System Experiments -II (PY10.20) C: Revision: Respiratory Lab Experiments - II (PY6.8 – 6.10)		ANATOMY A:bones of lower limb B:specimens of lower limb C:FA LOWER LIMB	
FRI 27 OCT	ANATOMY SGD VENOUS DRAINAGE OF LL	TUOTORIAL FULL COURSE	ANATOMY A: FA LOWER LIMB B: bones of lower limb C: specimens of lower limb		BIOCHEMISTRY LAB revision	
SAT 28 OCT	COM. MEDDOAP – Estimationof iodine in salt(CM 5.8)	Ece 30 biochemistry Hospital visit/jaundice			Anatomy SGD Inversion and eversion of foot	AETCOM CLOSSING SESSION

Week 51

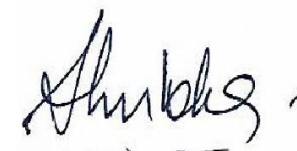
TIME/ DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30- 1.30 PM	1.30-2.30 PM	2.30-4.30 PM
MON 30 OCT	BIOCHEMISTRY LAB revision	ANATOMY A:SEMINAR LL B:TUTORIAL LL C:QUIZ LL	ANATOMY A: specimens of lower limb B: FA LOWER LIMB C: : bones of lower limb		ANATOMY A: TUTORIAL LL B:QUIZ LL C:SEMINAR LL	PHYSIO LAB 40 A: Revision: Respiratory Lab Experiments – II (PY6.8 – 6.10) B: Tutorial C: Revision: Nervous System Experiments –II (PY10.20)
TUE 01 NOV		PRE UNIVERSITY				
WED 02 NOV		PRE UNIVERSITY				
THU 03 NOV		PRE UNIVERSITY				
FRI 04 NOV		PRE UNIVERSITY				
SAT 05 NOV		PRE UNIVERSITY				

Week 52

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
MON 07 NOV		PRE UNIVERSITY				
TUE 08 NOV		PRACTICAL				
WED 09 NOV		PRACTICAL				
THU 10 NOV		PRACTICAL				



Dr. Lily Walia
Principal
NCRIMS



Dr. Shubha Srivastava
Coordinator, Curriculum
NCRIMS