	VINAYAKA MISSION'S Kirupananda Variyar MEDICAL COLLEGE & HOSPITALS, Salem - 636308.									
	I MBBS 2021 - 2022 BATCH									
	Detailed Time Table									
	Colour Code				Anatomy	Physiology	Biochemistry	Anatomy	Physiology	Biochemistry
	Topic	**Foundation Course**	**Non Aligned Topics (A, P, B & CM)**	**Aligned Topics**	**SDL Anatomy**	**SDL Physiology**	**SDL Biochemistry**	**ECE Anatomy**	**ECE Physiology**	**ECE Biochemistry**
	Colour Code				**Anatomy**	**Physiology**	**Biochemistry**			
	Topic	**AETCOM**	**Sports & Extra Curricular activities**	**FA & Feedback**	**IGL Anatomy**	**IGL Physiology**	**IGL Biochemistry**			
	Day	**8.00-9.00 am**	**9.00-10.00 am**	**10.00 - 10.15 am**	**10.15-11.15 am**	**11.15 am-12.15 pm**	**12.15-01.15 pm**	**01.15-02.00 pm**	**02.00-04.00 pm**	**04.00-05.00 pm**
	Day 1	**Foundation Course**								
	Day 2	**Foundation Course**								
	Day 3	**Foundation Course**								
	Day 4	**Foundation Course**								
	Day 5	**Foundation Course**								
	Day 6	**Foundation Course**								
Week 1	Day 1 Monday	Anatomy (Theory)AN 1.1 Introduction to Anatomy & General anatomical terms (Lecture)	**(TH-PY1.2) Introduction to physiology, homeostasis**	Tea Break	**Physiology (Tutorial) homeostasis**	Anatomy (Theory) AN 2.1-2.4 Introduction to bones (Lecture)	AN1.1 Demonstrate normal anatomical position, various planes, relation, comparison, laterality & movement in our body (DOAP)	Lunch Break	**Introduction to hematology practicals, Collection of blood sample - (A+B+C)**	**Introduction to hematology practicals, Collection of blood sample - (A+B+C)**

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)BI 1.1Cell and subcellular organelles	**SGT- PY 1.1,1.3 Structure of cell, organelles and intercellular connection**	Tea Break	Anatomy (Theory) AN 65.1 & 65.2 Microscope (Sharing with Physiology) Simple epithelium(Lectu re)	Anatomy (Theory) AN 2.5 & 2.6 Introduction to joints (Lecture)	Anatomy AN 2.1 Describe parts, blood and nerve supply of a long bone(SGT)	Lunch Break	AN 65.1 & 65.2 Introduction to microscope and simple epithelium Anatomy Practical (Batch-A) / Study of microscope (B) (Sharing)-Anatomy/ Biochemistry Practical (Batch-C)BI 11.1 Introduction to Biochemistry lab	Anatomy AN 2.1 Describe parts, blood and nerve supply of a long bone(SGT)
	Day 3 Wednesd ay	**TH-PY1.5 Transport across cell membrane-I (Sharing with Biochem)**	Biochemistry (Theory)BI 2,1Enzymes-Classification , coenzymes , mechanism of aciton	Tea Break	**Physiology Tutorial Membrane Transport**	Anatomy (Theory) AN 3.1 & 3.3 Introduction to muscles(Lecture)	Anatomy (Theory)AN 76.1 Stages of human life (Lecture)	Lunch Break	AN 65.1 & 65.2 Introduction to microscope and simple epitheliumAnatomy Practical (Batch-B) / Study of microscope (C Batch) (Sharing-Anatomy) / Biochemistry Practical (Batch-A)BI 11.1 Introduction to Biochemistry lab	Anatomy AN 3.1 & 3.3 Introduction to muscles(SGT)
	Day 4 Thursday	**TH-PY1.5 Transport across cell membrane-II (Sharing with Biochem)**	Biochemistry (Theory)BI 2.3Kinetics, specificity., Factors affecting enzyme. activity	Tea Break	Community Medicine CM1.1Concepts of public health I (Lecture)	Anatomy (Theory) AN 5.1-5.8 Introduction to blood vessels (Lecture)	1.Anatomy (SDL) AN 4.1 Describe different types of skin & dermatomes in body	Lunch Break	AN 65.1 & 65.2 Introduction to microscope and simple epitheliumAnatomy Practical (Batch-C) / Study of microscope (A Batch) (Sharing-Anatomy) / Biochemistry Practical (Batch-B)BI 11.1 Introduction to Biochemistry lab	Sports
	Day 5 Friday	Anatomy (Theory) AN 6.1-6.3 Introduction to lymphatic system (Lecture)	**TH- PY1.6,Body fluids, ionic composition & measurement**	Tea Break	** Community Medicine CM1.1 Concepts of public health II (SDL)	Anatomy (Theory) AN 7.1-7.8 Introduction to nervous system (Lecture)	Anatomy (Dissection) AN 4.1-4.5 Introduction to skin & Fascia (Flipped class)	Lunch Break	Biochemistry IGL - Cardiac markers	***Extra-curricular Activities

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 6 Saturday	Anatomy (Theory) AN 76.2 Embryology terminology: phylogeny, ontogeny, trimester, viability (Lecture)	**SGT- PY 1.7 Concept of pH & buffer**	Tea Break	I Saturday ECE Anatomy (1) Visit to Histopathology lab & Obstetrics ward			Lunch Break	AETCOM 1.1.5 The cadaver as our first teacher - Cadaver oath	
Week 2	Day 1 Monday	Anatomy (Theory) AN 77.1 - 77.2 Menstrual cycle (Lecture)	**TH-PY 1.8 RMP**	Tea Break	**Physiology (Tutorial) Membrane potential**	Anatomy (Theory) AN 77.3 Spermatogenesis & Oogenesis (Lecture)	Anatomy (Theory) AN 77.4 Fertilization (Lecture)	Lunch Break	**Demo - Hemocytometry (A+B+C Batches)**	**Demo - Hemocytometry (A+B+C Batches)**
	Day 2 Tuesday	Biochemistry (Theory)BI 2.4 Inhibition & Regulation	**SDL - PY 1.9 Discuss the methods to demonstrate functions of cells and its communications and their application in clinical care and research**	Tea Break	Anatomy (Theory) AN 65.1 & 65.2 Stratified epithelium (Lecture)	Anatomy (Theory) AN78.1-78.3 Cleavage, blastocyst formation, implantation(Lecture)	Anatomy (Theory) AN 77.5 Teratogenesis, Mutiple pregnancies (Nesting)	Lunch Break	Anatomy Practical (Batch-A) / PY 2.11 Demo - RBC Count (B Batch) (DOAP) / Biochemistry Practical (Batch-C)BI 11.1 Safe laboratory practice and waste disposal	Anatomy (SGT) AN 77.4 Fertilization
	Day 3 Wednesday	**TH-PY 1.8 Action potential**	Biochemistry (Theory)BI 2.5 Clinical Enzymology, Therapeutic Enzymes	Tea Break	**Physiology (Tutorial) Action potential**	Anatomy (Theory) AN78.4-78.5 Germ disc(Lecture)	Anatomy (Theory)AN79.1 & 79.4 &79.5 Primitive streak and intraembryonic mesoderm (Lecture)	Lunch Break	Anatomy Practical (Batch-B) / PY 2.11 Demo - RBC Count (C Batch) (DOAP) / Biochemistry Practical (Batch-A)BI 11.1 Safe laboratory practice and waste disposal	Anatomy (SGT) AN78.4-78.5 Germ disc

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH-PY 2.1 Composition & functions of blood PY 2.2 Plasma proteins**	Biochemistry SDL - BI 2.7 Markers of liver, bone, muscle diseases	Tea Break	Community Medicine CM1.2 Define health; describe the concept of holistic health including concept of spiritual health	Anatomy (Theory) AN79.2-79.3 &79.5 Notochord, neural tube formation	2. Anatomy SDL - AN80.1 Describe formation, functions & fate of- chorion: amnion; yolk sac; allantois & decidua	Lunch Break	Anatomy Practical (Batch-C) / PY 2.11 Demo - RBC Count (A Batch) (DOAP) / Biochemistry Practical (Batch-B)BI 11.1 Safe laboratory practice and waste disposal	Sports
	Day 5 Friday	Anatomy (Theory) AN80.1 &80.2 Folding of embryo, Chorion, amnion, yolk sac, allantois, umbilical cord (Lecture)	**Th- PY 2.3 Hemoglobin- Synthesis, function, variants & break down (Sharing with Biochem)**	Tea Break	II Friday - ECE Biochemistry (1) Visit to Clinical Lab			Lunch Break	Anatomy IGL AN80.3-80.7 Placenta (Correlation)	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 3	Day 1 Monday	Anatomy (Theory) Anatomy (Theory)AN9.2 Breast: Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage and applied anatomy of breast(Correlation)	**TH PY-2.4 Erythropoiesis**	Tea Break	**Physiology (Tutorial) Erythropoiesis**	Anatomy (Dissection) AN8.1,8.2 &8.3 Clavicle & Scapula (DOAP)	Anatomy (Dissection) AN8.1,8.2 &8.3 Clavicle & Scapula (DOAP)	Lunch Break	**PY 2.11Demo - Hemoglobin estimation (A+B+C)**	**PY 2.11Demo - Hemoglobin estimation (A+B+C)**

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)6.12 Structure & Functions of Hb(Sharing with Physio) 6.12 Hemoglobinopathies	**IGL, PY 1.4, Apoptosis (Nesting with Pathology)**	Tea Break	Anatomy (Theory) AN66.1-66.2 Connective tissue(Lecture)	Anatomy (Dissection) AN9.2 Breast: Describe the location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage and applied anatomy of breast (DOAP)	Anatomy (Dissection) AN9.1Describe attachment, nerve supply & action of pectoralis major and pectoralis minor (DOAP)	Lunch Break	AN66.1-66.2 Connective tissue Practical (Batch-A) / PY 2.11Revision - RBC Count (B) / Biochemistry Practical (Batch-C)BI 11.4 Normal constituents in urine	Anatomy (Dissection) AN9.1Describe attachment, nerve supply & action of pectoralis major and pectoralis minor (SGT)
	Day 3 Wednesday	**TH PY-2.5 Anaemia**	Biochemistry (Theory)6.11.Heme synthesis & Porphyria	Tea Break	**Physiology Tutorial Anaemia**	Anatomy (Theory) AN 10.1, 10.2 Axilla & Axillary artery in detail (Lecture)	Anatomy (Dissection)AN 8.1,8.2 & 8.4 Humerus (DOAP)	Lunch Break	AN66.1-66.2 Connective tissue Practical (Batch-B) / PY 2.11Revision - RBC Count (C) / Biochemistry Practical (Batch-A)BI 11.4 Normal constituents in urine	Anatomy (SGT) AN 10.1, 10.2 Axilla & Axillary artery in detail
	Day 4 Thursday	**TH PY 2.6,2.7 Leucopoiesis, functions of netrophils**	Biochemistry TH 6.11 Heme degradations and Bilirubin metabolism	Tea Break	Community Medicine CM1.2 Determinants & relativeness of health (Tutorial)	Anatomy (Theory) AN 10.3, 10.5 Brachial plexus (Flipped class)	3 Anatomy SDL - AN 10.13 Axillary Nerve	Lunch Break	AN66.1-66.2 Connective tissue Practical (Batch-C) / PY 2.11Revision - RBC Count (A) / Biochemistry Practical (Batch-B))BI 11.4 Normal constituents in urine	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 10.10,10.9 Deltoid, intermuscular spaces, anastamosis around scapula (Correlation)	**TH PY 2.6,2.7 RE system, basophils, eosinoplils**	Tea Break	** Community Medicine CM1.3 Describe the characteristics of agent, host and environmental factors in health and disease (SDL)	Anatomy (Dissection) AN10.1, 10.2,10.3 &10.4 Identify & describe boundaries and contents of axilla (DOAP)	Anatomy (Dissection) AN10.5 Explain variations in formation of brachial plexus (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - Jaundice 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 10.12 Shoulder joint (Nesting)	**SGT Blood indices, ESR, PCV**	Tea Break	**ECE Physiology - Case discussion of edema and fluid replacement in dehydrated patients**			Lunch Break	AETCOM 1.1.1 What does it mean to be a Doctor? I & II session	
Week 4	Day 1 Monday	Anatomy (Theory) AN 11.1-11.3Muscles, vessels and nerves of front arm(Lecture)	**TH PY 2.10 Immunity I**	Tea Break	**Physiology (Tutorial) Immunity**	Anatomy (FA & Feedback) General Anatomy and general embryology	Anatomy (Dissection)AN11.1 Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii (DOAP)	Lunch Break	**PY 2.12 Demo - ESR & PCV (A+B+C)**	**PY 2.12 Demo - ESR & PCV (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)6.11 Jaundice, LFT	**SDL: Blood components and their use in treatment**	Tea Break	Anatomy (Theory) - Extensor Compartment of Arm (Student Symposium)	Anatomy (Dissection)AN11.1 Describe and demonstrate muscle groups of upper arm with emphasis on biceps and triceps brachii (DOAP)	Anatomy (Dissection) AN11.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm(Tutorial)	Lunch Break	Anatomy AN 67.1-67.3 MusclesPractical (Batch-A) / PY 2.11 Revision - Hb estimation (B) / Biochemistry Practical (Batch-C)BI 11.4, 11.20Identification of abnormal constituents in urine	Anatomy (Dissection) AN11.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm(SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	Physiology (FA & Feedback)	Biochemistry (SDL) Porphyrias	Tea Break	SGT- PY 2.10 Immunity I	Anatomy (Theory) AN 11.6 Elbow joint & Anastomosis around elbow joint (Lecture)	Anatomy (Dissection) AN11.5 Identify & describe boundaries and contents of cubital fossa & Radius (DOAP)	Lunch Break	Anatomy AN 67.1-67.3 Muscles Practical (Batch-B) / PY 2.11 Revision - Hb estimation (C) / Biochemistry Practical (Batch-A)BI 11.4, 11.20Identification of abnormal constituents in urine	Anatomy (Dissection) AN11.2 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels in arm(SGT)
	Day 4 Thursday	TH PY 2.10 Immunity II	Biochemistry (FA & Feedback)	Tea Break	Community Medicine CM1.3 The multi factorial etiology of disease (Lecture)	Anatomy (Dissection) AN11.5 Identify & describe boundaries and contents of cubital fossa & Radius (DOAP)	4 Anatomy SDL - AN12.7 Describe course and branches of important blood vessels and nerves in hand	Lunch Break	Anatomy AN 67.1-67.3 MusclesPractical (Batch-C) / PY 2.11 Revision - Hb estimation (A) / Biochemistry Practical (Batch-B)BI 11.4, 11.20Identification of abnormal constituents in urine	Sports
	Day 5 Friday	Anatomy (Theory) AN 13.3 Radioulnar joint : superior, middle and inferior (Lecture)	TH PY 2.7 Platelets - Structure, functions, variation and formation	Tea Break	** Community Medicine CM1.4 Describe and discuss the natural history of disease - Prepathogenesis phase (SGT)	Anatomy (Theory) AN 12.2 Median nerve (Flipped class)	Anatomy (Dissection) AN12.1 Describe and demonstrate important muscle groups of ventral forearm with attachments, nerve supply and actions & Ulna(DOAP)	Lunch Break	PY 2.9, IGL - Immunity (Nesting with Micro)	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 5	Day 1 Monday	Anatomy (Theory) AN 11.1,11.2, 11.4, 12.13 Radial nerve (Flipped class)	**TH PY 2.8 Hemostasis**	Tea Break	**Physiology (Tutorial)Hemostasis**	Anatomy (Dissection) AN12.11Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(DOAP)	Anatomy (Dissection) AN12.11Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(DOAP)	Lunch Break	**Demo - PY 2.11, Specific gravity & osmotic fragility (A+B+C)**	**Demo - PY 2.11, Specific gravity & osmotic fragility (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)10.3 Cellular, Humoral immunity, Immnoglobulins, mono clonal antibodies	**SGT Antibodies and complemet system**	Tea Break	Anatomy (Theory) AN 71.2 Cartilage (Lecture)	Anatomy (Dissection) AN12.11Identify, describe and demonstrate important muscle groups of dorsal forearm with attachments, nerve supply and actions(DOAP)	Anatomy (Dissection) AN12.3 Identify & describe flexor retinaculum with its attachments(SGT)	Lunch Break	Anatomy AN 71.2 Cartilage Practical (Batch-A) / PY 2.11 Demo - WBC Count (B) / Biochemistry Practical (Batch-C)BI 11.4, 11.20Identification of abnormal constituents in urine & Colorimetry	Anatomy (Dissection) AN12.3 Identify & describe flexor retinaculum with its attachments(SGT)
	Day 3 Wednesday	**TH PY 2.8 Coagulation**	Biochemistry (Theory)10.4 , 10.5 Adaptive and innate immunity, vaccine development, graft Vs host reactions Nesting with Microbiology	Tea Break	**Physiology Tutorial Coagulation**	Anatomy (Theory) AN 12.7, 12.8 Ulnar nerve (Lecture)	Anatomy (Dissection) AN12.3 Identify & describe flexor retinaculum with its attachments(SGT)	Lunch Break	Anatomy AN 71.2 CartilagePractical (Batch-B) / PY 2.11 Demo - WBC Count (C) / Biochemistry Practical (Batch-A)BI 11.4, 11.20Identification of abnormal constituents in urine, Colorimetry	Anatomy (SGT) AN 12.10 Spaces in the hand

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	TH PY 2.9 Blood groups I	Biochemistry (SGT-Immunotherapy)	Tea Break	Community Medicine CM1.4 Describe and discuss the natural history of disease - Pathogenesis phase (Tutorial)	Anatomy (Theory) AN 12.10 Spaces in the hand (Flipped class)	5 Anatomy SDL - AN 12.10 First carpometacarpal joint (SDL)	Lunch Break	Anatomy AN 71.2 CartilagePractical (Batch-C) / PY 2.11 Demo - WBC Count (A) / Biochemistry Practical (Batch-B)BI 11.4, 11.20Identification of abnormal constituents in urine, Colorimetry	Sports
	Day 5 Friday	Anatomy (Theory) Upper Limb PSE	TH PY 2.9 Blood groups II	Tea Break	** Community Medicine CM1.5 Describe the various levels of prevention (SDL)	Anatomy (Dissection)) Anatomy (Dissection) AN12.12 Identify & describe origin, course, relations, branches (or tributaries), termination of important nerves and vessels of back of forearm & Radius(DOAP)	Anatomy (Dissection) AN12.14 Identify & describe compartments deep to extensor retinaculum & Carpal bones (DOAP)	Lunch Break	Biochemistry IGL - Immunotherapy	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Shoulder dislocation (Student symposium)	PY 2.8 SGT - Bleeding disorders	Tea Break	I Saturday ECE Anatomy (2) Carpal tunnel syndrome, wrist drop & Claw hand			Lunch Break	AETCOM 1.1.1 What does it mean to be a Doctor? II & III session	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 6	Day 1 Monday	Anatomy (Theory) Carpal tunnel syndrome (Student symposium)	**TH PY- 3.2 Structure and properties of nerve fibers & Types**	Tea Break	**Physiology (Tutorial) Bleeding disorders**	Anatomy (Dissection)AN13.5 Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand(DOAP)	Anatomy (Dissection)AN13.5 Identify the bones and joints of upper limb seen in anteroposterior and lateral view radiographs of shoulder region, arm, elbow, forearm and hand(DOAP)	Lunch Break	**PY 2.11 Demo - BT/CT (A+B+C)**	**PY 2.11 Demo - BT/CT (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)6.9 Calcium , phsophorous	**Physiology SDL-PY 2.8 Coagulation**	Tea Break	Anatomy (Theory) AN 71.2, 71.1 Bone (Lecture)	Anatomy (Dissection) AN8.5 Identify and name various bones in articulated hand, Specify the parts of metacarpals and phalanges and enumerate the peculiarities of pisiform (DOAP)	Anatomy (Dissection) Upper Limb OSPE (SGT)	Lunch Break	Anatomy AN 71.2, 71.1 Bone Practical (Batch-A) / PY 2.11 Revision - TLC (B) / Biochemistry Practical (Batch-C)BI 11.11Estimation of calcium, Phosphorus	Anatomy (Dissection)Upper Limb Discussion topics(SGT)
	Day 3 Wednesday	**TH PY 3.3 Degeneration and regeneration of nerve**	Biochemistry (Theory)6.9 Cu, Selenium, Zinc,	Tea Break	**SGT PY- 3.2 Structure and properties of nerve fibers & Types PY 3.3 Degeneration and regeneration of nerve**	Anatomy (Theory)Upper Limb Discussion topics(Lecture)	Anatomy (Dissection) Upper Limb OSPE (SGT)	Lunch Break	Anatomy AN 71.2, 71.1 Bone Practical (Batch-B) / PY 2.11 Revision - TLC (C) / Biochemistry Practical (Batch-A)BI 11.11Estimation of calcium, Phosphorus	Anatomy (Dissection)Upper Limb Discussion topics(SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 3.4 NMJ-structure & transmission**	Biochemistry SDL- 6.9 Fluride, other minerals	Tea Break	Community Medicine CM1.5 Describe the application of interventions at various levels of Prevention (Lecture)	Anatomy (Dissection)Upper Limb Discussion topics(SGT)	6. Anatomy (SDL) AN Dorsal digital expansion	Lunch Break	Anatomy AN 71.2, 71.1 Bone Practical (Batch-C) / PY 2.11 Revision - TLC (A) / Biochemistry Practical (Batch-B)BI 11.11Estimation of calcium, Phosphorus	Sports
	Day 5 Friday	Anatomy (Theory) Upper Limb Surface anatomy (SGT)	**TH PY 3.5,3.6 NMJ-Drugs acting and disorders**	Tea Break	II Friday - ECE Biochemistry (2) - Jaundice			Lunch Break	Anatomy IGL Carcinoma of Breast (Nesting)	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 7	Day 1 Monday	Anatomy (Theory) AN 20.3, 20.5 Venous system of lower limb (Lecture)	**TH PY 3.7, 3.8 Types of muscles, and their structure**	Tea Break	**Physiology (Tutorial) NMJ**	Anatomy (Tutorial) AN 20.3, 20.5 Venous system of lower limb	Anatomy (Tutorials) AN14.1,14.2 &14.3 Hip bone	Lunch Break	**Demo - Blood grouping (A+B+C)**	**Demo - Blood grouping (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)-6.9 Iron	**PHY-SGT PY3.8 Action potential and properties in different types of muscles (Skeletal & smooth)**	Tea Break	Anatomy (Theory) AN 68.1-68.3 Nervous tissue (Lecture)	Anatomy (Dissection) AN14.1,14.2 &14.3 Hip bone (DOAP)	Anatomy (Dissection) AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral triangle (DOAP)	Lunch Break	Anatomy AN 68.1-68.3 Nervous tissue Practical (Batch-A) / Revision - BT/CT (B) / Biochemistry Practical (Batch-C) SGT - Minerals I	Anatomy (Dissection) AN15.5 Describe and demonstrate adductor canal with its content (DOAP)
	Day 3 Wednesday	**TH PY 3.12 Mechanical properties of muscle**	Biochemistry (Theory) - 6.5 Fat soluble vitamins (A& E)	Tea Break	**Physiology Tutorial Properties of muscle**	Anatomy (Theory) AN 15.3, 15.4 Femoral triangle including femoral sheath Femoral artery and femoral nerve(Flipped class)	Anatomy (Dissection) AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral triangle (DOAP)	Lunch Break	Anatomy AN 68.1-68.3 Nervous tissue Practical (Batch-B) / Revision - BT/CT (C) / Biochemistry Practical (Batch-A)SGT - Minerals I	Anatomy (Dissection) AN15.5 Describe and demonstrate adductor canal with its content (DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 3.9 Molecular basis of muscle contraction**	Biochemistry Theory- 6.5 Fat soluble vitamins (D, K)	Tea Break	Community Medicine CM1.6 Describe and discuss the concepts, the principles of Health promotion and Education (Lecture)	Anatomy (Theory) AN 16.1-16.3 Gluteal muscles and structures under cover of gluteus maximus (Lecture)	7. Anatomy (SDL) AN15.1Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh(SGT)	Lunch Break	Anatomy AN 68.1-68.3 Nervous tissue Practical (Batch-C) / Revision - BT/CT (A) / Biochemistry Practical (Batch-B) SGT - Minerals I	Sports
	Day 5 Friday	Anatomy (Theory) AN 17.1-17.3 Hip joint (Lecture)	**TH PY-3.7,3.11 Types of skeletal muscles, types of contraction,**	Tea Break	** Community Medicine CM1.6 IEC and Behavioral change communication (BCC) (SGT)	Anatomy (Dissection) AN16.1 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of gluteal region (DOAP)	Anatomy (Dissection) AN14.1,14.2 &14.3 Femur (DOAP)	Lunch Break	2 - 3 pm Biochemistry SGT - 6.5 Vitamins B1 & B2 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 16.1-16.3 Sciatic nerve (Theory)	**SGT - Differences between skeletal, smooth and cardiac muscles**	Tea Break	**PHYSIOLOGY ECE - Blood bank visit**			Lunch Break	AETCOM 1.1.1 What does it mean to be a Doctor? III & IV session	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 8	Day 1 Monday	Anatomy (Theory) AN16.6, 18.2, 18.3 Common peroneal, deep peroneal & superficial peroneal nerves (Lecture)	**TH PY 3.13- Disorders of musle, muscular dystrophy**	Tea Break	**Physiology (Tutorial) types of contraction - Skeletal and smooth**	Anatomy (FA & Feedback) Upper Limb	Anatomy (Dissection) AN16.4 Describe and demonstrate the hamstrings group of muscles with their attachment, nerve supply and actions (DOAP)	Lunch Break	**PY 3.14 - Demo - Ergography (A+B+C)**	**PY 3.14 - Demo - Ergography (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory) -6.5 Vitamin B12	**SDL- Strength duration curve**	Tea Break	Anatomy (Theory) AN 69.1-69.3 Blood vessels (Lecture)	Anatomy (Dissection) AN16.4 Describe and demonstrate the hamstrings group of muscles with their attachment, nerve supply and actions (DOAP)	Anatomy (Dissection) AN16.4 Describe and demonstrate the hamstrings group of muscles with their attachment, nerve supply and actions (DOAP)	Lunch Break	Anatomy AN 69.1-69.3 Blood vesselsPractical (Batch-A) / PY 2.11 Demo - DLC (B) / Biochemistry Practical (Batch-C) SGT Vitamins I	AN16.6 Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa (DOAP)
	Day 3 Wednesday	**Physiology (FA & Feedback)**	Biochemistry (Theory) - 6.5 Folic acid, One carbon metabolism	Tea Break	**SGT-PY 3.9 Molecular basis of muscle contraction**	AN18.1 Describe and demonstrate major muscles of anterolateral compartment of leg with their attachment, nerve supply and actions (DOAP) Tibia-osteology	AN16.6 Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa (DOAP)	Lunch Break	AnatomyAN 69.1-69.3 Blood vessels Practical (Batch-B) / PY 2.11 Demo - DLC (C) / Biochemistry Practical (Batch-A)SGT Vitamins I	AN16.6 Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa (DOAP)
	Day 4 Thursday	**TH PY 3.11 Muscle metabolism and energy source**	Biochemistry (FA & Feedback)	Tea Break	Community Medicine CM1.7 Enumerate and describe health indicators (Lecture)	Anatomy (Theory) AN 18.4-18.7 Knee joint (Flipped class)	8 Anatomy SDL - AN20.4 Explain anatomical basis of enlarged inguinal lymph nodes	Lunch Break	Anatomy AN 69.1-69.3 Blood vessels Practical (Batch-C) / PY 2.11 Demo - DLC (A) / Biochemistry Practical (Batch-B)SGT Vitamins I	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 20.1 Ankle Joint (Lecture)	**TH PY 3.9 Smooth muscle**	Tea Break	** Community Medicine CM1.7 MDG, SDG, NITI Aayog indicators on health (SDL)	AN18.2 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior compartment of leg (DOAP)	AN18.2 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior compartment of leg (DOAP)	Lunch Break	**PY 2.9, IGL - Blood banking and blood transfusion (Nesting with Pathology)**	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 9	Day 1 Monday	Anatomy (Theory)AN Sole of the foot(Student symposia)	**TH PY 10.5 Autonomic nervous system I (Nesting with Pharmac)**	Tea Break	**Physiology (Tutorial)Autonomic nervous system**	Anatomy (Dissection) AN18.4 Describe and demonstrate the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements and muscles involved, blood and nerve supply, bursae around the knee joint(DOAP)	AN18.2 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior compartment of leg (DOAP)	Lunch Break	**PY 5.12 Examination of arterial pulse (A+B+C)**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)6.5 Niacin, Biotin	**Physiology SGT-ANS**	Tea Break	AN 70.2 Lymphatic tissue (Lecture)	AN19.1 Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions (DOAP) Fibula - Osteology	AN20.6 Identify the bones and joints of lower limb seen in anteroposterior and lateral view radiographs of various regions of lower limb (DOAP)	Lunch Break	Anatomy AN 70.2 Lymphatic tissue Practical (Batch-A) / Revision - DLC (B) / Biochemistry Practical (Batch-C)SGT Vitamins II	AN18.2 Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior compartment of leg (DOAP)
	Day 3 Wednesday	**TH PY 10.5 Autonomic nervous system II (Nesting with Pharmac)**	Biochemistry (Theory)6.5 Pyridoxine, Pantothenic acid	Tea Break	**Physiology Tutorial Molecular basis of muscle contraction**	Anatomy (SGT)AN20.7 Identify & demonstrate important bony landmarks of lower limb: - anterior superior iliac spine, adductor tubercle, Tibial tuberosity, Medial and Lateral malleoli (SGT)	AN 20.9 Identify & demonstrate Palpation of vessels (femoral, popliteal,dorsalis pedis,post tibial), Mid inguinal point, Surface projection of: femoral artery, Saphenous opening, Sciatic nerve, Great saphenous vein (DOAP)	Lunch Break	Anatomy AN 70.2 Lymphatic tissue Practical (Batch-B) / Revision - DLC (C) / Biochemistry Practical (Batch-A)SGT Vitamins II	AN19.1 Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions (DOAP)
	Day 4 Thursday	**TH- PY 5.1, 5.2 Functional anatomy of heart, Pacemaker,Properties of cardiac muscle**	Biochemistry (SDL) - 6.5 Vitamin C, other vitamins	Tea Break	Community Medicine CM1.8 Describe the demographic profile of India (Lecture)	Anatomy (Theory)AN 19.5,19.6 Arches of foot (Correlation)	9. Anatomy (SDL)AN18.5Explain the anatomical basis of locking and unlocking of the knee joint (SGT)	Lunch Break	Anatomy AN 70.2 Lymphatic tissue Practical (Batch-C) / Revision - DLC (A) / Biochemistry Practical (Batch-B)SGT Vitamins II	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 21.3-21.7 Thoracic wall, Thoracic inlet (Lecture)	**TH PY 5.5 ECG I**	Tea Break	** Community Medicine CM1.8 Demographic profile of India - Discuss its impact on health (SGT)	Anatomy (Dissection)AN21.1 Identify and describe the salient features of sternum, typical rib, Ist rib and typical thoracic vertebra(DOAP)	Anatomy (Dissection)AN21.1 Identify and describe the salient features of sternum, typical rib, Ist rib and typical thoracic vertebra(DOAP)	Lunch Break	Biochemistry IGL - Anemia	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 21.11 Mediastinum (Lecture)	**Physiology (SGT)- Pacemaker potential**	Tea Break	I Saturday ECE Anatomy (3) Osteoarthritis of Hip Joint, Knee Joint, Club Foot (Visit to Ortho)			Lunch Break	AETCOM 1.1.1 What does it mean to be a Doctor? IV & V session	
Week 10	Day 1 Monday	Anatomy (Theory) AN 23.2, AN 23.3 Azygous vein & thoracic duct (Lecture)	**TH PY 5.5 ECG II**	Tea Break	**Physiology (Tutorial)Properties of cardiac muscle**	AN21.11 Mention boundaries and contents of the superior, anterior, middle and posterior mediastinum (Tutorials)	Anatomy (Dissection) AN21.2 Identify & describe the features of 2nd, 11th and 12th ribs, 1st, 11th and 12th thoracic vertebrae (DOAP)	Lunch Break	**PY 5.12 Revision - Examination of arterial pulse (A+B+C)**	**PY 5.12 Revision - Examination of arterial pulse (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)SGT 6.5 water soluble vitamins	**Physiology SDL- PY 5.9 Regulation of heart rate**	Tea Break	Anatomy (Theory) AN 72.1 Skin : Thick & Thin (Lecture)	Anatomy (Dissection) AN21.4 Describe & demonstrate extent, attachments, direction of fibres, nerve supply and actions of intercostal muscles (SGT)	Anatomy (Dissection) AN21.4 Describe & demonstrate extent, attachments, direction of fibres, nerve supply and actions of intercostal muscles (SGT)	Lunch Break	Anatomy AN 72.1 Skin : Thick & Thin (Lecture)Practical (Batch-A) / PY 2.11 Demo - Absolute eosinophil count (B) / Biochemistry Practical (Batch-C)BI 11.9 Estimation of serum total cholesterol	AN 23.1 Describe & demonstrate the external appearance, relations, blood supply, nerve supply,lymphatic drainage and applied anatomy of oesophagus (SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	TH PY 5.9 Cardiac output-I	Biochemistry (Theory) - 4.1 Chemistry of Lipids	Tea Break	SGT PY 5.7 Hemodynamics of circulation	Anatomy (Dissection) AN 23.1 Describe & demonstrate the external appearance, relations, blood supply, nerve supply,lymphatic drainage and applied anatomy of oesophagus (SGT)	Anatomy (Dissection) AN 23.1 Describe & demonstrate the external appearance, relations, blood supply, nerve supply,lymphatic drainage and applied anatomy of oesophagus (SGT)	Lunch Break	Anatomy AN 72.1 Skin : Thick & Thin (Lecture)Practical (Batch-B) / PY 2.11 Demo - Absolute eosinophil count (C) / Biochemistry Practical (Batch-A)BI 11.9 Estimation of serum total cholesterol	Anatomy (Dissection) AN21.5 Describe & demonstrate origin, course, relations and branches of a typical intercostal nerve (SGT)
	Day 4 Thursday	TH PY 5.9 Cardiac output-II	Biochemistry (Theory)4.1 Chemistry of Lipids	Tea Break	Community Medicine CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community - I (Lecture)	Anatomy (Dissection) AN23.2 Describe & demonstrate the extent, relations tributaries of thoracic duct and enumerate its applied anatomy(SGT)	10. Anatomy (SDL) AN21.7 Atypical intercostal nerve, Superior intercostal artery and sub costal artery	Lunch Break	Anatomy AN 72.1 Skin : Thick & Thin (Lecture) Practical (Batch-C) / PY 2.11 Demo - Absolute eosinophil count (A) / Biochemistry Practical (Batch-B)BI 11.9 Estimation of serum total cholesterol	Sports
	Day 5 Friday	Anatomy (Theory) AN 23.1 Oesophagus (Flipped class)	TH- PY 5.9 Blood pressure I	Tea Break	II Friday - ECE Biochemistry (3) - Iron deficiency Anemia			Lunch Break	Anatomy IGL - Mediastinal syndrome	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 11	Day 1 Monday	Anatomy (Theory) AN 23.4 Arch of aorta and descending aorta (Lecture)	**TH- PY 5.9 Blood pressure II**	Tea Break	**Physiology (Tutorial)Cardiac output**	Anatomy (Theory) AN 22.1, 24.1 Pleura & pericardium (Lecture)	Anatomy (Dissection) AN22.2 Describe & demonstrate external and internal features of each chamber of heart (DOAP)	Lunch Break	**PY 5.16 Recording of arterial pulse tracing with a finger plethysmograph (A+B+C)**	**PY 5.16 Recording of arterial pulse tracing with a finger plethysmograph (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)4.2 Digestion and absorption of lipids	**Physiology SGT-PY 5.6,Abnormal ECG, arrhythmias, heart block**	Tea Break	Anatomy (Theory) General Histology Slide Revision	Anatomy (Dissection) AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium (DOAP)	Anatomy (Dissection) AN22.2 Describe & demonstrate external and internal features of each chamber of heart (DOAP)	Lunch Break	Anatomy General Histology Slide Revision Practical (Batch-A) / PY 2.11 Revision - AEC (B) / Biochemistry Practical (Batch-C)BI 11.9 Demonstration of serum HDL cholesterol, calculation of LDL	Anatomy (SGT) AN 22.1, 24.1 Pleura & pericardium
	Day 3 Wednesday	**TH PY 5.10 Regional circulation - Coronary (Sharing with Anatomy & Biochem) & Cerebral**	Biochemistry (Theory) - 4.2 Oxidation of fatty acids	Tea Break	**Physiology Tutorial Blood pressure**	Anatomy (Theory)AN 22.1-22.7 Right atrium and blood supply of heart(Lecture Sharing)	Anatomy (Dissection)Anatomy (Dissection) AN22.2 Describe & demonstrate external and internal features of each chamber of heart (DOAP)	Lunch Break	Anatomy General Histology Slide Revision Practical (Batch-B) / PY 2.11 Revision - AEC (C) / Biochemistry Practical (Batch-A)BI 11.9 Demonstration of serum HDL cholesterol, calculation of LDL	Anatomy (Dissection) AN22.1 Describe & demonstrate subdivisions, sinuses in pericardium, blood supply and nerve supply of pericardium (DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 5.10 Regional circulation - Fetal & cutaneous & Splanchnic**	Biochemistry Theory - 4.2 Synthesis of fatty acids and triglycerides	Tea Break	Community Medicine CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community - II (Tutorial)	Anatomy (Dissection)AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (SGT)	11 Anatomy SDL - AN23.3 Superior vena cava and inferior vena cavaHemiazygos and Accessory hemiazygos veins	Lunch Break	Anatomy General Histology Slide RevisionPractical (Batch-C) / PY 2.11 Revision - AEC (A) / Biochemistry Practical (Batch-B)BI 11.9 Demonstration of serum HDL cholesterol, calculation of LDL	Sports
	Day 5 Friday	Anatomy (Theory) AN 25.2 Development of Heart (Lecture)	**TH PY 5.11 Shock, syncope**	Tea Break	** Community Medicine CM2.2 Describe the concept of sociology and socio-cultural factors (SDL)	Anatomy (Dissection)AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (SGT)	Anatomy (Dissection) AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - 4.2 Ketone bodies -synthesis & degradation 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 25.2 Congenital anomalies of heart (Lecture)	**Physiology (SGT) Hypertesion, Hypotension**	Tea Break	**ECE Physiology - Nerve conduction study and surface EMG recording (Neurology department)**			Lunch Break	AETCOM 1.1.2 What does it mean to be a Patient? I session	
Week 12	Day 1 Monday	Anatomy (Theory) AN 24.1 22.1 surface marking(Lecture)	**I - IA - Theory (Anatomy)**					Lunch Break	**Revision & Record completion**	**Revision & Record completion**

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)4.2 Adipose tissue , fatty liver	I - IA - Theory (Physiology)					Lunch Break	Anatomy Practical (Batch-A) / Revision & Record completion (B) / Biochemistry Practical (Batch-C) Revision for IA	
	Day 3 Wednesday	Physiology (FA & Feedback)	I - IA - Theory (Biochemistry)					Lunch Break	Anatomy Practical (Batch-B) / Revision & Record completion (C) / Biochemistry Practical (Batch-A)) Revision for IA	
	Day 4 Thursday	Physiology (Theory)	I - IA - Practical (Anatomy / Physiology / Biochemistry)					Lunch Break	Anatomy Practical (Batch-C) / Theory VIVA / Biochemistry Practical (Batch-B)Revision for IA	Sports
	Day 5 Friday	Anatomy (Theory)	I - IA - Practical (Anatomy / Physiology / Biochmemistry)					Lunch Break	Theory VIVA	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)	I - IA - Practical (Anatomy / Physiology / Biochemistry)					Lunch Break	Theory VIVA	
Week 13	Day 1 Monday	Anatomy (Theory) AN 24.1-24.5 Lungs (Flipped class)	TH PY 6.1 Introduction to RS	Tea Break	Physiology (Tutorial) Shock	Anatomy (SGT) AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (SGT)	Anatomy (Dissection) AN24.1 Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy (SGT)	Lunch Break	PY 5.13 - Demo - ECG recording (A+B+C)	PY 5.13 - Demo - ECG recording (A+B+C)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)4.2 Cholesterol,Bile acids, Bilesalts	**Physiology SGT- PY 5.11 Heart failure**	Tea Break	Anatomy (Theory) AN 25.1 Histology of trachea and lung (Lecture)	Anatomy (Dissection)AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate (DOAP)	Anatomy (Dissection) AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate (DOAP)	Lunch Break	Anatomy AN 25.1 Histology of trachea and lung Practical (Batch-A) / PY 5.12 - Demo - Recording of arterial blood pressure (B) / Biochemistry Practical (Batch-C)BI 11.10 Estimation of serum Triglycerides	Anatomy (Dissection)AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate (SGT)
	Day 3 Wednesday	**TH PY 6.2 Mechanics of respiration-I - Muscles of respiration & pressure changes**	Biochemistry (Theory)4.2 Alcohol metabolism	Tea Break	**Physiology Tutorial Mechanics of respiration**	Anatomy (Dissection) AN25.7 Identify structures seen on a plain x-ray chest (PA view) (DOAP)	Anatomy (Dissection) AN25.7 Identify structures seen on a plain x-ray chest (PA view) (DOAP)	Lunch Break	Anatomy AN 25.1 Histology of trachea and lungPractical (Batch-B) / PY 5.12 - Demo - Recording of arterial blood pressure (C) / Biochemistry Practical (Batch-A) BI 11.10 Estimation of serum Triglycerides	Anatomy (Dissection)AN24.2 Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate (SGT)
	Day 4 Thursday	**TH PY 6.2 Mechanics of respiration-II- Compliance, surfactant, airway resistance & work of breathing**	Biochemistry Theory 4.3 , 4.4 Structure, function and metabolism of Lipoproteins	Tea Break	Community Medicine CM2.2 Discuss on family (types), its role in health and disease (Lecture)	Anatomy (Dissection) OSPE Thorax	12. Anatomy (SDL)	Lunch Break	Anatomy AN 25.1 Histology of trachea and lung Practical (Batch-C) / PY 5.12 - Demo - Recording of arterial blood pressure (A) / Biochemistry Practical (Batch-B)BI 11.10 Estimation of serum Triglycerides	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) PSE Thorax	**TH PY 6.2 Mechanics of respiration-III - Dead space, alveolar ventilation, diffusion across alveolar membrane**	Tea Break	Community Medicine CM2.2 Demonstrate in a simulated environment the correct assessment of socio-economic status (SGT)	Anatomy (Dissection) Osteology Thorax	Anatomy (Dissection) Osteology Thorax	Lunch Break	Biochemistry (IGL/ SGT) 4.3 , 4.4 Atherosclerosis and lipoprotein disorders	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Myocardial infarction(Student symposium)	**PY 5.8 SGT- Cardiovascular regulatory mechanisms**	Tea Break	I Saturday ECE Anatomy (4) Angina pectoris, Myocardial infarction Visit to General medicine			Lunch Break	AETCOM 1.1.2 What does it mean to be a Patient? II session	
Week 14	Day 1 Monday	Anatomy (Theory) Bronchopulmonary segments Anatomy and applied aspects Student symposium)	**TH- PY 6.2 Lung volumes and capacities**	Tea Break	**Physiology** **(Tutorial)Compliance, surfactant, airway resistance**	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Lunch Break	**PY 11.13 Demo - General Physical examination (A+B+C)**	**PY 11.13 Demo - General Physical examination (A+B+C)**

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory) 4.6 Prostaglandins	**SDL PY 6.2 Pulmonary circulation V/Q ratio**	Tea Break	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cordPractical (Batch-A) / PY 5.12 - Revision - Recording of arterial blood pressure (B) / Biochemistry Practical (Batch-C)SGT Lipid metabolism I	Anatomy (Dissection) OSPE Thorax
	Day 3 Wednesday	**TH PY 6.3 Transport of oxygen**	Biochemistry SDL - Metabolic syndrome	Tea Break	**SGT - 6.6 Dyspnoea, cyanosis, asphyxia, drowining, perodic breathng**	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cord Practical (Batch-B) / PY 5.12 - Revision - Recording of arterial blood pressure (C) / Biochemistry Practical (Batch-A)SGT Lipid metabolism I	Anatomy (Dissection) OSPE Thorax

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 6.3 Transport of carbon dioxide**	**Biochemistry (FA & Feedback)**	Tea Break	Community Medicine CM2.3 Describe the assessment of barriers to good health and health seeking behavior (Lecture)	Anatomy (SGT) AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart (SGT)	13. Anatomy (SDL) Pleura	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cord Practical (Batch-C) / PY 5.12 - Revision - Recording of arterial blood pressure (A) / Biochemistry Practical (Batch-B)SGT Lipid metabolism I	Sports
	Day 5 Friday	Anatomy (Theory) Systemic embryology charts	**TH PY 6.4 High altitude physiology**	Tea Break	II Friday - ECE Biochemistry (4) - Myocardial Infarction			Lunch Break	Anatomy IGL Pleural effusion	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 15	Day 1 Monday	Anatomy (Theory) AN 57.1 - 57.5 Transverse sections of spinal cord (Lecture)	**TH PY 6.4 Deep sea physiology**	Tea Break	**Physiology (Tutorial)Transport of carbon dioxide**	Anatomy (Dissection) AN 57.1-57.5 Spinal cord (DOAP)	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	Lunch Break	**PY 6.8 Demo - Spirometry (A+B+C)**	**PY 6.8 Demo - Spirometry (A+B+C)**
	Day 2 Tuesday	Biochemistry - SGT - Lipid metabolism Revision	**SGT- PY 6.2 Lung volumes and capacities**	Tea Break	Anatomy (Theory) AN52.2 Histology of cerebrum, cerebellum & spinal cord	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cord Practical (Batch-A) / PY 5.12 - Demo - Effect of posture on blood pressure (B) / Biochemistry Practical (Batch-C)BI 11.8, 11.21 Estimation of serum proteins	Anatomy (SGT)AN 57.1-57.5 Spinal cord (DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	**TH PY 6.5 Artificial respiration**	Biochemistry - SDL - Lipid metabolism Revision	Tea Break	**Physiology Tutorial High altitude, Deep sea physiology**	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cordPractical (Batch-B) / PY 5.12 - Demo - Effect of posture on blood pressure (C) / Biochemistry Practical (Batch-A)BI 11.8, 11.21 Estimation of serum proteins	Anatomy (SGT)AN 57.1-57.5 Spinal cord (DOAP)
	Day 4 Thursday	**PY 11.4 TH-Cardiorespiratory changes during exercise**	Biochemistry (Theory) -5.1 Classification of amino acids	Tea Break	Community Medicine CM2.3 Demonstrate the assessment of barriers to good health and health seeking behavior in a simulated environment (Tutorial)	Anatomy (Dissection)AN 57.1-57.5 Spinal cord (DOAP)	14. Anatomy (SDL) Anatomy SDL - AN 57.1Blood supply of spinal cord	Lunch Break	Anatomy AN52.2 Histology of cerebrum, cerebellum & spinal cord Practical (Batch-C) / PY 5.12 - Demo - Effect of posture on blood pressure (A) / Biochemistry Practical (Batch-B)BI 11.8, 11.21 Estimation of serum proteins	Sports
	Day 5 Friday	Anatomy (Theory) AN 57.1 - 57.5 Transverse sections of spinal cord (Lecture)	**TH PY 10.1 Introduction and organization of nervous system**	Tea Break	Biochemistry (Theory) 5.1 Chemistry of proteins	AN 57.1 Identify external features of spinal cord (SGT)	AN 57.1 Identify external features of spinal cord (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - 5.2 Protein structure 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 57.1 - 57.5 Clinical aspects of spinal cord (Student symposia)	**Physiology (SGT)Cardiorespiratory changes during exercise**	Tea Break	**ECE PHYSIOLOGY - Case discussions on MI, Hypertension, shock and arrhythmias.**			Lunch Break	AETCOM 1.1.2 What does it mean to be a Patient? III session	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 16	Day 1 Monday	Anatomy (Theory) AN 58.1-58.4 & 62.1 Medulla oblongata (Lecture)	**TH PY 10.3 Sensory cortex, sensory modalities**	Tea Break	**Physiology (Tutorial)Sensory cortex, sensory modalities**	Anatomy (FA & Feedback) Thorax	Anatomy (Dissection)AN58.1 Identify external features of medulla oblongata (DOAP)	Lunch Break	**PY 6.10 Demo - Peak expiratory flow meter (A+B+C)**	**PY 6.10 Demo - Peak expiratory flow meter (A+B+C)**
	Day 2 Tuesday	Biochemistry Theory - 5.3 Digestion and absorption of proteins	**Physiology SDLSensory cortex**	Tea Break	Anatomy (Theory) Systemic histology CNS	Anatomy (Dissection)AN58.1 Identify external features of medulla oblongata (DOAP)	Anatomy (Dissection)AN58.1 Identify external features of medulla oblongata (DOAP)	Lunch Break	Anatomy Systemic histology CNS Practical (Batch-A) / PY 5.12 - Demo - Effect of exercise on blood pressure (B) / Biochemistry Practical (Batch-C)BI 11.8, 11.22 Estimation of serum albumin, A:G ratio	AN58.1 Identify external features of medulla oblongata (DOAP)
	Day 3 Wednesday	Physiology (FA & Feedback)	Biochemistry Theory - 5.2 Plasma proteins	Tea Break	**Physiology SGTIntroduction and organization of nervous system**	Anatomy (Theory) AN 58.1-59.3, 62.1 Pons (Lecture)	Anatomy (Dissection)AN 59.1 Identify external features of pons (SGT)	Lunch Break	Anatomy Systemic histology CNSPractical (Batch-B) / PY 5.12 - Demo - Effect of exercise on blood pressure (C) / Biochemistry Practical (Batch-A)BI 11.8, 11.22 Estimation of serum albumin, A:G ratio	AN 59.1 Identify external features of pons (SGT)
	Day 4 Thursday	**TH PY 10.2 Synapse**	Biochemistry (FA & Feedback)	Tea Break	Community Medicine CM2.4 Describe social psychology and its impact on health and disease (Lecture)	Anatomy (Theory) AN 61.1-61.3, 62.1 Midbrain (Lecture)	15. Anatomy (SDL) AN 58.1-59.3, 62.1 Transverse sections of Pons	Lunch Break	Anatomy Systemic histology CNSPractical (Batch-C) / PY 5.12 - Demo - Effect of exercise on blood pressure (A) / Biochemistry Practical (Batch-B)BI 11.8, 11.22 Estimation of serum albumin, A:G ratio	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 63.1 Fourth Ventricle (Lecture)	**TH PY 10.2 Receptors types, classification and properties**	Tea Break	Biochemistry (Theory)5.4 Aromatic amino acids, phenyl alanine, tyrosine	Anatomy (Dissection)AN 61.1-61.3, 62.1 Midbrain (SGT)	Anatomy (Dissection)AN 61.1-61.3, 62.1 Midbrain (SGT)	Lunch Break	**Physiology (IGL) Neurotransmitter**	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 17	Day 1 Monday	Anatomy (Theory) AN63.1 Lateral Ventricle (Lecture)	**TH PY 10.3 Ascending tracts**	Tea Break	**Physiology (Tutorial)Synapse**	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem	Anatomy (Dissection) Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem	Lunch Break	**PY 6.10 Demo - Stethography (A+B+C)**	**PY 6.10 Demo - Stethography (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory)5.4 Disorders of Phenyl alanine , tyrosine	**Physiology SGTAscending tracts**	Tea Break	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem	Lunch Break	Anatomy Practical (Batch-A) / PY 5.12 - Revision - Effect of posture & exercise on blood pressure (B) / Biochemistry Practical (Batch-C) BI 11.16, 11.5 Demonstration of Electrophoresis, Chromatography	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem
	Day 3 Wednesday	**TH PY 10. 3 Physiology of pain I**	Biochemistry (Theory)5.4 Tryptophan metabolism	Tea Break	**Physiology Tutorial - Pain**	AN63.1 Describe & demonstrate parts, boundaries & features of IIIrd, IVth & lateral ventricle(SGT)	AN63.1 Describe & demonstrate parts, boundaries & features of IIIrd, IVth & lateral ventricle(SGT)	Lunch Break	Anatomy Practical (Batch-B) / PY 5.12 - Revision - Effect of posture & exercise on blood pressure (C) / Biochemistry Practical (Batch-A)BI 11.16, 11.5 Demonstration of Electrophoresis, Chromatography	Anatomy (SGT) AN 58.1 to 62.3Internal features of spinal cord and brain stem

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	TH PY 10. 3 Physiology of pain II	Biochemistry (Theory)5.4 Sulphur containing amino acids	Tea Break	Community Medicine CM2.4 Describe the concept of Medical Sociology (Lecture)	AN63.1 Describe & demonstrate parts, boundaries & features of IIIrd, IVth & lateral ventricle(SGT)	16. Anatomy (SDL) AN 63.1 Third Ventricle	Lunch Break	Anatomy Practical (Batch-C) / PY 5.12 - Revision - Effect of posture & exercise on blood pressure (A) / Biochemistry Practical (Batch-B)BI 11.16, 11.5 Demonstration of Electrophoresis, Chromatography	Sports
	Day 5 Friday	Anatomy (Theory)AN62.2Cerebrum: sulci, gyri, functional areas (Lecture)	TH PY 10.4 Motor cortex,Pyramidal tract, hemiplegia	Tea Break	Biochemistry (Theory)5.4 Aliphatic amino acids	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere (SGT)	AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere (SGT)	Lunch Break	Biochemistry IGL/SGT- Inborn errors of metabolism	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN62.3 Classification of white matter of cerebrum &internal capsule (Lecture)	Physiology (SGT)Motor cortex,Pyramidal tract, hemiplegia	Tea Break	I Saturday ECE Anatomy (5) Hemiplegia Visit to Medicne dept/ videos			Lunch Break	AETCOM 1.1.2 What does it mean to be a Patient? IV session	
Week 18	Day 1 Monday	Anatomy (Theory)AN62.6 Blood supply of brain & circle of willis (Flipped class)	TH PY 10.4 Muscle spindle, stretch reflex	Tea Break	Physiology (Tutorial)Pyramidal tract	Anatomy (SGT)AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere (SGT)	Anatomy (Dissection) AN 62.2 Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere (SGT)	Lunch Break	PY 3.16 Demo - Harvard step test (A+B+C)	PY 3.16 Demo - Harvard step test (A+B+C)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)5.4 Arginine, NO , Aspartc and glutamic acids	**Physiology SDL Descending tracts**	Tea Break	Anatomy (Theory) AN 62.4 Basal ganglia & limbic system (Lecture Sharing)	Anatomy (Dissection) AN 62.4 Basal ganglia & limbic system (Lecture Sharing)	Anatomy (Dissection) AN62.5 dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus	Lunch Break	Anatomy Practical (Batch-A) / PY 5.15 - Demo - Examination of CVS (B) / Biochemistry Practical (Batch-C)SGT Protein metabolism I	AN60.1Describe & demonstrate external & internal features of cerebellum (SGT)
	Day 3 Wednesday	**TH PY 10.7 Basal ganglia I**	Biochemistry (Theory)5.4 Histidine, lysine , branched chain amino acid s	Tea Break	**Physiology SGT Basal ganglia**	Anatomy Anatomy (Dissection)PSE Neuroanatomy	Anatomy (Dissection) Spotters neuroanatomy	Lunch Break	Anatomy Practical (Batch-B) / PY 5.15 - Demo - Examination of CVS (C) / Biochemistry Practical (Batch-A)SGT Protein metabolism I	AN60.1Describe & demonstrate external & internal features of cerebellum (SGT)
	Day 4 Thursday	**TH PY 10.7 Basal ganglia II**	Biochemistry SDL - 5.5 Inborn errors of metabolism	Tea Break	Community Medicine CM2.4 Describe community behaviour and community relationship and their impact on health and disease (Tutorial)	Anatomy (Theory) AN60.1Describe & demonstrate external & internal features of cerebellum (SGT)	17. Anatomy (SDL) AN 60.1 Cerebellar connections	Lunch Break	Anatomy Practical (Batch-C) / PY 5.15 - Demo - Examination of CVS (A) / Biochemistry Practical (Batch-B)SGT Protein metabolism I	Sports
	Day 5 Friday	Anatomy (Theory)AN 60.1-60.3 Cerebellum (Lecture Sharing)	**TH PY 10.7 Cerebellum Connection and functions**	Tea Break	II Friday - ECE Biochemistry (5) PEM			Lunch Break	Anatomy IGL Cerebellar Syndrome	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 19	Day 1 Monday	Anatomy (Theory) AN Brain stem applied aspects(Student symposia)	**TH PY 10.7 Cerebellum Lesions and tests**	Tea Break	**Physiology (Tutorial) Cerebellum**	Anatomy (SGT) AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Lunch Break	**Revision & Record completion**	
	Day 2 Tuesday	Biochemistry- SGT- Protein metabolism Revision	**Physiology SGT Cerebellum Lesions and tests**	Tea Break	Anatomy (Theory) AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Lunch Break	Anatomy Practical (Batch-A) / Revision - Examination of CVS (B) / Biochemistry Practical (Batch-C)SGT Protein metabolism II	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)
	Day 3 Wednesday	**TH PY 10.4 Vestibular apparatus**	Biochemistry (FA & Feedback)	Tea Break	**Physiology Tutorial Vestibular apparatus**	Anatomy (Theory) AN 27.1&27.2 Scalp (Lecture)	Anatomy (Dissection)Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	Lunch Break	Anatomy Practical (Batch-B) / Revision - Examination of CVS (C) / Biochemistry Practical (Batch-A)SGT Protein metabolism II	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)
	Day 4 Thursday	**TH PY 10.4 Muscle tone**	Biochemistry (Theory)9.1, 9.2 structure , function , components of ECM	Tea Break	Community Medicine CM2.5 Discuss on various Social Problems (Tutorial)	Anatomy (Dissection)AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis and basalis (DOAP)	18. Anatomy SDL - AN31.4 Lacrimal apparatus	Lunch Break	Anatomy Practical (Batch-C) / Revision - Examination of CVS (A) / Biochemistry Practical (Batch-B)SGT Protein metabolism II	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 28.1, 28.4 Muscles of face (Lecture)	**TH PY 10.4 Regulation of Posture**	Tea Break	Biochemistry Theory 9.3 Disorders of Extra cellular matrix	Anatomy (Dissection)AN 27.1&27.2 Scalp (SGT)	Anatomy (Dissection)AN 28.1, 28.4 Muscles of face SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - Lab interpretations - Protein metabolism 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 43.4 Pharyngeal apparatus - I (Lecture)	**Physiology (SGT)Postural reflex**	Tea Break	**ECE Case studies on Basal ganglia, Cerebellum (Clinical visit)**			Lunch Break	AETCOM 1.1.3 Doctor patient relationship I & II session	
Week 20	Day 1 Monday	Anatomy (Theory) AN 43.4 Pharyngeal apparatus - II including pharyngeal arch (Lecture)	**TH PY 10.7 Thalamus**	Tea Break	**Physiology (Tutorial) Thalamus**	Anatomy (FA & Feedback)	(Dissection)AN26.3 Describe cranial cavity, its subdivisions, foramina and structures passing through them (SGT)	Lunch Break	**Revision & Record completion**	
	Day 2 Tuesday	Biochemistry 9.3 SDL Protein targetting disorders	**Physiology SDL Posture & Equilibrium**	Tea Break	Anatomy (Theory) AN 70.1-70.3 Histology of Exocrine glands (Lecture)	Anatomy (Dissection) AN 29.1-29.5 Describe boundaries and subdivisions, contents of posterior triangle(DOAP)	Anatomy (Dissection) AN 29.1-29.5 Describe boundaries and subdivisions, contents of posterior triangle(DOAP)	Lunch Break	Anatomy AN 70.1-70.3 Histology of Exocrine glands (Lecture)Practical (Batch-A) / PY 6.9 - Demo - Examination of RS (B) / Biochemistry Practical (Batch-C)SGT Protein metabolism III	Anatomy (Dissection) AN 29.1-29.5 Describe boundaries and subdivisions, contents of posterior triangle(DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	Physiology (FA & Feedback)	Biochemistry (FA & Feedback)	Tea Break	Physiology SGT - Vestibular apparatus	Anatomy (Theory)AN 29.1-29.5 Posterior triangle of neck (Lecture)	Anatomy (Dissection)AN32.1 Describe boundaries and subdivisions of anterior triangle(DOAP)	Lunch Break	Anatomy AN 70.1-70.3 Histology of Exocrine glands (Lecture) Practical (Batch-B) / PY 6.9 - Demo - Examination of RS (C) / Biochemistry Practical (Batch-A)SGT Protein metabolism III	Anatomy (Dissection) AN 29.1-29.5 Describe boundaries and subdivisions, contents of posterior triangle(DOAP)
	Day 4 Thursday	TH PY 10.5, 10.7 Reticular activating system & Limbic system	Biochemistry (Theory) 8.1, 8.2 Nutrition- Nutritional importance of biomolecules	Tea Break	Community Medicine CM2.5 Describe poverty, BPL, GHI and its relationship to health and disease (Lecture)	Anatomy (Theory)AN 32.1,32.2 Digastirc triangle (Flipped class)	19. Anatomy (SDL) - AN29.1 Describe & demonstrate attachments, nerve supply, relations and actions of sternocleidomastoid	Lunch Break	Anatomy AN 70.1-70.3 Histology of Exocrine glands (Lecture) Practical (Batch-C) / PY 6.9 - Demo - Examination of RS (A) / Biochemistry Practical (Batch-B)SGT Protein metabolism III	Sports
	Day 5 Friday	Anatomy (Theory) AN 32.1,32.2 Carotid triangle & AN 32.1,32.2 Digastirc triangle (Flipped class)	TH PY 10.7 Hypothalamus	Tea Break	Biochemistry (Theory) 8.3, 8.4,8.5 Dietary advice, Balanced diet	Anatomy (Dissection) AN26.5 Describe features of typical and atypical cervical vertebrae (atlas and axis) (DOAP)	Anatomy (Dissection) AN32.2 Describe & demonstrate boundaries and contents of muscular, carotid, digastric and submental triangles(DOAP)	Lunch Break	Physiology (IGL) Deafness & Test for hearing (Nesting)	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 21	Day 1 Monday	Anatomy (Theory) AN 30.3 Folds of duramater (Flipped class)	**TH PY 10.9 Higher functions- learning memory**	Tea Break	**Physiology (Tutorial) Limbic system**	Anatomy (Theory)AN 30.3 & 30.4 Dural venous sinuses(classification)cavernous sinus in detail (Lecture)	Anatomy (SGT) AN30.3 Describe & identify dural folds & dural venous sinuses (DOAP)	Lunch Break	**PY 10.11 - Demo - Examination of Higher functions (A+B+C)**	**PY 10.11 - Demo - Examination of Higher functions (A+B+C)**
	Day 2 Tuesday	Biochemistry (Theory) 8.1, 8.2 Nutrition- PEM	**Physiology SGT Hypothalamus**	Tea Break	Anatomy (Theory) AN 41.1 Histology of retina and cornea (Lecture)	Anatomy (Dissection) AN26.4 Describe morphological features of mandible (DOAP)	Anatomy (Dissection) AN28.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck (Tutorial)	Lunch Break	Anatomy AN 41.1 Histology of retina and cornea (Lecture)Practical (Batch-A) / PY 6.9 - Revision - Examination of RS (B)/ Biochemistry Practical (Batch-C)OSPE & Charts	Anatomy (Dissection) AN28.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck (Tutorial)
	Day 3 Wednesday	**TH PY- 10.9 Speech**	Biochemistry (SDL) Prescription of diet	Tea Break	**Physiology Tutorial - RAS**	Anatomy (Theory) AN 28.5, 35.5, 35.8 Cervical lymphnodes and lymphatic drainage of head, face & neck (Flipped class)	Anatomy (Dissection) AN35.2 Describe & demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland (DOAP)	Lunch Break	Anatomy AN 41.1 Histology of retina and cornea (Lecture)Practical (Batch-B) / PY 6.9 - Revision - Examination of RS (C) / Biochemistry Practical (Batch-A)OSPE & Charts	Anatomy (Dissection) AN28.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck (Tutorial)
	Day 4 Thursday	**TH PY 10.17,10.18 Structure of eye, visual pathway**	Biochemistry (SDL - Revision- Nutrition)	Tea Break	Community Medicine CM2.5 Describe social security measures and its relationship to health and disease (Tutorial)	Anatomy (Theory) AN 35.2, 35.8 Thyroid gland (Lecture)	20 Anatomy (SDL) Anatomy SDL - AN 35.10 Facial spaces in neck	Lunch Break	Anatomy AN 41.1 Histology of retina and cornea (Lecture)Practical (Batch-C) / PY 6.9 - Revision - Examination of RS (A) / Biochemistry Practical (Batch-B)OSPE & Charts	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN43.4 Development of thyroid gland & palate (Lecture)	**TH PY 10.17 Photochemistry of vision**	Tea Break	Community Medicine CM4.1 Describe various methods of health education with their advantages and limitations – I (SGT)	AN 28.9 & 28.10 Parotid gland & Otic ganglion (Flipped class)	Anatomy (Dissection) Anatomy (SGT) AN28.9 Describe & demonstrate the parts, borders, surfaces, contents, relations and nerve supply of parotid gland with course of its duct and surgical importance (DOAP)	Lunch Break	Biochemistry IGL - Assessment of Nutrition (Pediatrics)	***Extra-curricular Activities
	Day 6 Saturday		**Physiology (SGT) visual pathway**	Tea Break	I Saturday ECE Anatomy (6) Cervical lymphadenopathy			Lunch Break	AETCOM 1.1.3 Doctor patient relationship II & III session	
Week 22	Day 1 Monday	Anatomy (Theory) Anatomy (Theory) AN 31.1Extra ocular muscles & ciliary ganglion (Flipped class)	**TH PY 10.17 Visual acuity, field of vision, colour vision, movements of eyeball**	Tea Break	**Physiology (Tutorial) Photochemistry of vision**	Anatomy (Dissection)AN31.1,AN31.2 Describe & identify extra ocular muscles of eyeball & Describe & demonstrate nerves and vessels in the orbit(DOAP)	Anatomy (Dissection)AN31.1,AN31.2 Describe & identify extra ocular muscles of eyeball & Describe & demonstrate nerves and vessels in the orbit(DOAP)	Lunch Break	**Revision & Record completion**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory) 3.1Chemistry of carbohydrate I	**Physiology SDL Accomodation reflex**	Tea Break	AN 30.5, 35.2 Histology of Endocrine glands (Lecture)	Anatomy (Theory) AN 28.4 Facial nerve (Lecture)	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae(DOAP)	Lunch Break	Anatomy AN 30.5, 35.2 Histology of Endocrine glands (Lecture) Practical (Batch-A) / PY 10.11 - Demo - Examination of sensory system (B) / Biochemistry Practical (Batch-C)BI 11.21Estimation of glucose in serum	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae(DOAP)
	Day 3 Wednesday	**TH PY 10.15 Structure of ear, auditory pathway**	Biochemistry (Theory) 3.1Chemistry of carbohydrate II	Tea Break	**Physiology SGT Auditory pathway**	Anatomy (Theory) AN 35.7 Glossopharyngeal nerve (Lecture)	AN28.4 Describe & demonstrate branches of facial nerve with distribution (SGT)	Lunch Break	Anatomy AN 30.5, 35.2 Histology of Endocrine glands (Lecture) Practical (Batch-B) / PY 10.11 - Demo - Examination of sensory system (C) / Biochemistry Practical (Batch-A)BI 11.21Estimation of glucose in serum	AN33.1 Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae(DOAP)
	Day 4 Thursday	**TH PY10.15, 10.16 Physiology hearing and deafness**	Biochemistry (Theory) 3.2, 3.3 Digestion and absorption of carbohydrate	Tea Break	Community Medicine CM4.1 Describe various methods of health education with their advantages and limitations – II (Lecture)	Anatomy (Theory) AN43.4 Development of face (Lecture)	21. Anatomy (SDL) Anatomy SDL - AN 31.5 Cranial nerves - 3,4,6	Lunch Break	Anatomy AN 30.5, 35.2 Histology of Endocrine glands (Lecture)Practical (Batch-C) / PY 10.11 - Demo - Examination of sensory system (A) / Biochemistry Practical (Batch-B)BI 11.21Estimation of glucose in serum	Sports
	Day 5 Friday	Anatomy (Theory) AN 33.2 Muscles of mastication (Lecture)	**TH PY 10.13, 10.14 Smell and taste**	Tea Break	II Friday - ECE Biochemistry (6) Diabetes Mellitus			Lunch Break	Anatomy IGL Facial palsy	***Extra-curricular Activities

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 23	Day 1 Monday	Anatomy (Theory)AN 34.1 & 34.2Submandibular salivary gland & Submandibular ganglion (Flipped class)	**TH PY 4.1 Structure, function and organization of GIT**	Tea Break	**Physiology (Tutorial) Smell and taste**	Anatomy (Dissection) AN34.1 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion(DOAP)	Anatomy (Dissection) AN34.1 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion(DOAP)	Lunch Break	**Revision & Record completion**	
	Day 2 Tuesday	Biochemistry (Theory)3.4, 3.6, 3.7 Glycolysis, TCA cycle	**Physiology SGT Physiology hearing**	Tea Break	Anatomy (Theory) AN 39.1 Histology of tongue and oesophagus (Lecture)	Anatomy (Theory) AN 33.3 & 33.5 Temporomandibular joint (Lecture)	Anatomy (Dissection) AN33.3Describe & demonstrate articulating surface, type & movements of temporomandibular joint (DOAP)	Lunch Break	Anatomy AN 39.1 Histology of tongue and oesophagus Practical (Batch-A) / Revision for IA II Practical exam (B) / Biochemistry Practical (Batch-C)BI 11.21Estimation of glucose in serum - Glucometer	Anatomy (Dissection) AN33.3Describe & demonstrate articulating surface, type & movements of temporomandibular joint (DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	**TH PY 4.2 Salivary secretion**	Biochemistry (Theory)3.4, 3.5 Gluconeogenesis, HMP shunt	Tea Break	**Physiology Tutorial function and organization of GIT**	Anatomy (Theory) AN 39.1 & 39.2 Tongue (Theory)	Anatomy (Dissection) AN39.1 Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply, blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue (DOAP)	Lunch Break	Anatomy AN 39.1 Histology of tongue and oesophagusPractical (Batch-B) / Revision for IA II Practical exam (C) / Biochemistry Practical (Batch-A)BI 11.21Estimation of glucose in serum - Glucometer	Anatomy (Dissection) AN33.3Describe & demonstrate articulating surface, type & movements of temporomandibular joint (DOAP)
	Day 4 Thursday	**TH PY 4.3 Mastication and deglutition**	Biochemistry (Theory)3.4 Glycogen metabolism, Glycogen storage disorders	Tea Break	Community Medicine CM4.2 Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings - I (Tutorial)	Anatomy (Theory) AN 39.1 & 39.2 Development of Tongue (Lecture)	22. Anatomy SDL - AN35.3 Demonstrate & describe the origin, parts, course & branches subclavian artery	Lunch Break	Anatomy AN 39.1 Histology of tongue and oesophagusPractical (Batch-C) / Revision for IA II Practical exam (A) / Biochemistry Practical (Batch-B)BI 11.21Estimation of glucose in serum - Glucometer	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN 37.1 Nasal septum (Lecture))	**TH PY 4.2 Structure and functions of stomach and its secretions**	Tea Break	Community Medicine CM4.2 Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings - II (SGT)	Anatomy (Dissection) AN37.1 Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply (SGT)	Anatomy (Dissection) AN37.1 Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - METC 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 40.2, 40.4 Middle ear (Lecture)	**Physiology (SGT) Saliva**	Tea Break	**Physiology ECE - Visit to Ophthalmology & ENT departments**			Lunch Break	AETCOM 1.1.3 Doctor patient relationship III & IV session	
Week 24	Day 1 Monday	Anatomy (Theory) AN 37.1 Lateral wall of nose (Lecture)	**II - IA - Theory (Anatomy)**					Lunch Break	Revision for IA II Practical exam	Revision for IA II Practical exam
	Day 2 Tuesday	**Biochemistry (FA & Feedback)**	**II - IA - Theory (Physiology)**					Lunch Break	Anatomy Practical Revision for IA II Practical examBatch-A) / Revision for IA II Practical exam / Biochemistry Practical (Batch-C) Revision for IA II	
	Day 3 Wednesday	**Physiology (FA & Feedback)**	**II - IA - Theory (Biochemistry)**					Lunch Break	Anatomy Revision for IA II Practical exam Practical (Batch-B) / Revision for IA II Practical exam / Biochemistry Practical (Batch-A) Revision for IA II	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**Physiology (Theory) Revision**	**II - IA - Practical (Anatomy / Physiology / Biochemistry)**					Lunch Break	Anatomy Revision for IA II Practical examPractical (Batch-C) / Theory VIVA / Biochemistry Practical (Batch-B) Revision for IA II	Sports
	Day 5 Friday	Anatomy (Theory) AN 38.1-38.3 Interior of larynx (Lecture)	**II - IA - Practical(Anatomy / Physiology / Biochemistry)**					Lunch Break	Theory VIVA	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Live surface anatomy - Head & Neck (Lecture)	**II - IA - Practical(Anatomy / Physiology / Biochemistry)**					Lunch Break	Theory VIVA	
Week 25	Day 1 Monday	Anatomy (Theory) Surface anatomy - LL, Thorax, Head & Neck (Lecture)	**TH PY 4.2 Mechanism of HCl secretion and regulation of secretion**	Tea Break	**Physiology (Tutorial)Mechanism of HCl secretion**	Anatomy (SGT) AN38.1 Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx (SGT)	Anatomy (SGT) AN38.1 Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx (SGT)	Lunch Break	**Revision of CVS & RS OSPEs - (A+B+C)**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)3.4, 3.5 Fructose, galactose, polyol pathway	**Physiology SGT - Regulation of Gastric secretion**	Tea Break	Anatomy (Theory) AN 64.1 GIT II : Stomach (Cardiac, Fundus, Pylorus)	Anatomy (Dissection) AN 44.1Describe & demonstrate the Planes (transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen (SGT)	Anatomy (Dissection) AN44.2 Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall (DOAP)	Lunch Break	Anatomy AN 64.1 GIT II : Stomach (Cardiac, Fundus, Pylorus)Practical (Batch-A) / PY 10.11 - Revision - Examination of sensory system (B) / Biochemistry Practical (Batch-C)BI 11.12Estimation of serum bilirubin	Anatomy (Dissection) AN44.2 Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall (DOAP)
	Day 3 Wednesday	**TH PY 4.3 Gastric motility and emptying**	Biochemistry Theory 3.9 Regulation of Blood glucose	Tea Break	**Physiology Tutorial Gastric motility**	Anatomy (Theory) AN 44.6 Muscles of anterior abdominal wall (Lecture)	Anatomy (Dissection) AN44.2 Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall & Rectus sheath (DOAP)	Lunch Break	Anatomy AN 64.1 GIT II : Stomach (Cardiac, Fundus, Pylorus) Practical (Batch-B) / PY 10.11 - Revision - Examination of sensory system (C) / Biochemistry Practical (Batch-A)BI 11.12Estimation of serum bilirubin	Anatomy (Dissection) AN44.2 Describe & identify the Fascia, nerves & blood vessels of anterior abdominal wall (DOAP)
	Day 4 Thursday	**TH PY 4.2 Exocrine pancreas**	Biochemistry Theory 3.10 DM	Tea Break	Community Medicine CM4.3 Describe the steps in evaluation of health promotion and education program I (Lecture)	Anatomy (Theory) AN47.1 Peritoneum (Lecture)	23 Anatomy (SDL) Anatomy SDL - AN47.2 Name & identify various peritoneal folds & pouches with its explanation	Lunch Break	Anatomy AN 64.1 GIT II : Stomach (Cardiac, Fundus, Pylorus)Practical (Batch-C) / PY 10.11 - Revision - Examination of sensory system (A) / Biochemistry Practical (Batch-B)BI 11.12Estimation of serum bilirubin	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) AN52.6 Development of GIT Part I (Lecture)	**TH PY 4.7 Liver, gall bladder and bile**	Tea Break	Biochemistry (Theory)6.13, 6.14 LFT	Anatomy (Theory) AN47.1 Peritoneal cavity (Lecture)	Anatomy (Dissection) AN46.1 Describe & demonstrate coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied anatomy (DOAP)	Lunch Break	Biochemistry IGL - LFT	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) AN 52.6 Development of GIT Part II (Lecture)	**Physiology (SGT) Pancreas**	Tea Break	I Saturday ECE Anatomy (7) Gastric ulcer and CA stomach			Lunch Break	AETCOM 1.1.3 & AETCOM 1.1.4 Doctor patient relationship IV session & Foundation of communication I session	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 26	Day 1 Monday	Anatomy (Theory) AN52.6 Development of GIT Part III (Lecture)	**TH PY 4.3 Movements of small intestine**	Tea Break	**Physiology (Tutorial)TH PY 4.3 Movements of GIT**	Anatomy AN52.6 Midgut rotation & hind gut derivatives (SGT)	Anatomy (Dissection) AN46.3 AN46.1: Describe Penis under following headings: (parts, components, blood supply and lymphatic drainage), Describe & demonstrate coverings, internal structure, side determination, blood supply, nerve supply, lymphatic drainage & descent of testis with its applied anatomy (DOAP)	Lunch Break	**Revision of Sensory examination OSPEs - (A+B+C)**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry SGT- LFT charts	**Physiology SDL - Degluttion**	Tea Break	Anatomy (Theory) AN 52.1GIT III : Small intestine(Duodenum, Jejunum, Ileum) (Lecture)	Anatomy (Dissection) AN44.4 Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle.(DOAP)	Anatomy (Dissection) AN44.4 Describe & demonstrate extent, boundaries, contents of Inguinal canal including Hesselbach's triangle.(DOAP)	Lunch Break	Anatomy AN 52.1GIT III : Small intestine(Duodenum, Jejunum, Ileum) (Lecture)Practical (Batch-A) / PY 10.11 - Demo - Examination of motor system (B) / Biochemistry Practical (Batch-C)BI 11.13Estimation of AST, ALT	Anatomy (Dissection)AN47.5 Describe & demonstrate stomach (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects(DOAP)
	Day 3 Wednesday	**TH PY 4.3 Large intestine, dietary fibers, defecation reflex**	Biochemistry (SGT - Revision Carbohydrates)	Tea Break	**Physiology SGT - Large intestine**	Anatomy (Theory) AN47.5 Stomach (Lecture)	Anatomy (Theory) AN 47.5 Extra hepatic biliary apparatus(Flipped class)	Lunch Break	Anatomy AN 52.1GIT III : Small intestine(Duodenum, Jejunum, Ileum) (Lecture)Practical (Batch-B) / PY 10.11 - Demo - Examination of motor system (C) / Biochemistry Practical (Batch-A)BI 11.13Estimation of AST, ALT	Anatomy (Dissection)AN47.5 Describe & demonstrate stomach (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects(DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	TH PY 4.5 GI hormones	Biochemistry SDL - GTT	Tea Break	Community Medicine CM4.3 Demonstrate the steps in evaluation of health promotion and education program II (Tutorial)	Anatomy (Theory) AN 47.8, 47.10 Portal vein & Portocaval anastomosis & development of portal vein (Lecture)	24 Anatomy (SDL) Anatomy SDL - AN 47.7 Mention the clinical importance of Calot's triangle	Lunch Break	Anatomy AN 52.1GIT III : Small intestine(Duodenum, Jejunum, Ileum) (Lecture) Practical (Batch-C) / PY 10.11 - Demo - Examination of motor system (A) / Biochemistry Practical (Batch-B)BI 11.13Estimation of AST, ALT	Sports
	Day 5 Friday	Anatomy (Theory) AN47.5 Liver (Flipped class)	TH PY 4.9 Physiological aspects of vomiting, diarrhea,	Tea Break	II Friday - ECE Biochemistry (7) DKA			Lunch Break	Anatomy IGL Cirrhosis of liver	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		
Week 27	Day 1 Monday	Anatomy (Theory)AN 47.5 Spleen (Lecture)	TH PY 4.9 Physiological aspects of constipation GERD, Adynamic ileus, megacolon	Tea Break	Physiology (Tutorial) Vomiting	Anatomy (Tutorial) AN 47.8 Describe & identify the formation, course relations and tributaries of Portal vein, Inferior vena cava & Renal vein (SGT)	Anatomy (Dissection) AN53.4 Explain and demonstrate clinical importance of bones of abdominopelvic region (sacralization of lumbar vertebra, Lumbarization of 1st sacral vertebra)(DOAP)	Lunch Break	Chart discussion	Chart discussion

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)6.7 Acid base balance	**Physiology SGT - Liver and gall bladder**	Tea Break	Anatomy (Theory) AN 52.1 GIT IV : Large intestine ,Gall bladder (Lecture)	Anatomy (Dissection)AN 47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm (SGT)	Anatomy (Dissection) AN 47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm (SGT)	Lunch Break	Anatomy AN 52.1 GIT IV : Large intestine ,Gall bladder (Lecture) Practical (Batch-A) / PY 10.11 - Revision - Examination of motor system (B) / Biochemistry Practical (Batch-C)BI 11.14 Estimation of ALP	Anatomy (Dissection) AN 47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm (SGT)
	Day 3 Wednesday	**TH PY 7.1 Structure and functions of kidney**	Biochemistry (Theory)6.7 Disorders of acid base balance	Tea Break	**Physiology Tutorial - Kidney**	Anatomy (Theory) AN47.5 Kidney (Lecture)	Anatomy (Dissection) AN47.5 Describe & demonstrate Kidney anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects(DOAP)	Lunch Break	Anatomy AN 52.1 GIT IV : Large intestine ,Gall bladder (Lecture) Practical (Batch-B) / PY 10.11 - Revision - Examination of motor system (C) / Biochemistry Practical (Batch-A)BI 11.14 Estimation of ALP	Anatomy (Dissection) AN 47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm (SGT)
	Day 4 Thursday	**TH PY 7.2 Nephron, JG apparatus, renin angiotensin system**	Biochemistry (Theory)6.8 F&E balance (Sharing with Physio)	Tea Break	Community Medicine CM5.1 Introduction to Nutrition and Describe the common sources of various nutrients (Lecture)	Anatomy (Theory) AN52.7 Development of kidney & ureter, urinary bladder(Lecture)	25Anatomy (SDL)Anatomy SDL - AN52.5 Describe the development and congenital anomalies of Diaphragm	Lunch Break	Anatomy AN 52.1 GIT IV : Large intestine ,Gall bladder (Lecture) Practical (Batch-C) / PY 10.11 - Revision - Examination of motor system (A) / Biochemistry Practical (Batch-B)BI 11.14 Estimation of ALP	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) Spotters Abdomen (Lecture)	**TH PY 7.2 Renin angiotensin system, Types of nephrons**	Tea Break	Community Medicine CM5.1 Describe the special nutritional requirements according to age, sex, activity, physiological conditions and diseases (SGT)	Anatomy (Dissection) AN54.1Describe & identify features of plain X ray abdomen (SGT)	Anatomy (Dissection)AN55. 1 Demonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle & Murphy's point (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT - ABG interpretation 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)Discussio n topics Abdomen (Lecture)	**Physiology (SGT) GJ apparatus**	Tea Break	**Physiology ECE - Clinical case discussion - Peptic ulcer, liver disorders**			Lunch Break	AETCOM 1.1.4 Foundation of communication I & II session	
Week 28	Day 1 Monday	Anatomy (Theory) AN47.13 Diaphragm (Theory)	**TH Renal circulation**	Tea Break	**Physiology (Tutorial) RAS**	Anatomy (FA & Feedback)	Anatomy (Dissection) AN 47.13 Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm (SGT)	Lunch Break	**Revision of Sensory examination OSPEs - (A+B+C)**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)6.13, 6.14 RFT	**Physiology SDL - Nephron**	Tea Break	Anatomy (Theory) AN 52.1 GIT V : Liver , Pancreas (Theory)	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) urinary bladder (DOAP)	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) urinary bladder (DOAP)	Lunch Break	Anatomy AN 52.1 GIT V : Liver , Pancreas (Theory)Practical (Batch-A) / 10.11 - Demo - Examination of Reflexes (B) / Biochemistry Practical (Batch-C)BI11,21Estimation of urea	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) urinary bladder (DOAP)
	Day 3 Wednesday	**Physiology (FA & Feedback)**	Biochemistry (SGT)6.13, 6.14 RFT charts	Tea Break	**Physiology SGT - Renal circulation**	Anatomy (Theory)AN48.2 Urinary bladder (Lecture)	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) Prostate (DOAP)	Lunch Break	Anatomy AN 52.1 GIT V : Liver , Pancreas (Theory)Practical (Batch-B) / 10.11 - Demo - Examination of Reflexes (C) / Biochemistry Practical (Batch-A)BI11,21Estimation of urea	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) urinary bladder (DOAP)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	TH PY 7.3 GFR	Biochemistry (FA & Feedback)	Tea Break	Community Medicine CM5.2 Describe and demonstrate the correct method of performing a nutritional assessment of individuals (Tutorial)	Anatomy (Theory) AN 48.2 & 48.7 Prostate (Lecture)	Anatomy (SDL) 26 Anatomy SDL - AN 48.1 Describe & identify the muscles of Pelvic diaphragm	Lunch Break	Anatomy AN 52.1 GIT V : Liver , Pancreas (Theory)Practical (Batch-C) / 10.11 - Demo - Examination of Reflexes (A) / Biochemistry Practical (Batch-B)BI11,21Estimation of urea	Sports
	Day 5 Friday	Anatomy (Theory) Systemic slides abdomen (Lecture)	TH PY 7.3 Tubular absorption and secretion-I	Tea Break	Biochemistry (SGT)6.13, 6.14 RFT charts	Anatomy (Theory) 48.2 Uterus	Anatomy (Dissection)AN 48.2 Describe & demonstrate the (position, features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and clinical aspects of) Uterus (DOAP)	Lunch Break	Physiology (IGL) - Electrolyte disorders(Nesting)	***Extra-curricular Activities
	Day 6 Saturday			Tea Break	Foundation Course			Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 29	Day 1 Monday	Anatomy (Theory)(AN 48.2 Rectum	**TH PY 7.3 Tubular absorption and secretion-II**	Tea Break	**Physiology (Tutorial) Tubular secretion**	Anatomy (Theory) AN 48.2 Anal canal (Lecture)	Anatomy (Dissection)SGT) AN53.2 Demonstrate the anatomical position of bony pelvis & show boundaries of pelvic inlet, pelvic cavity, pelvic outlet (DOAP)	Lunch Break	**Revision of Motor system examination OSPEs - (A+B+C)**	
	Day 2 Tuesday	Biochemistry (SDL)6.13, 6.14 RFTRevision	**Physiology SGT - Tubular absorption**	Tea Break	Anatomy (Theory) AN 52.2 Urinary System: Kidney, Ureter, Urinary bladder (Lecture)	Anatomy (Dissection)Describe & identify the midsagittal section of male and female pelvis(SGT)	Anatomy (Dissection)AN53.3 Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis(SGT)	Lunch Break	Anatomy AN 52.2 Urinary System: Kidney, Ureter, Urinary bladder (Lecture)Practical (Batch-A) / PY 10.11 - Revision - Examination of Reflexes (B) / Biochemistry Practical (Batch-C)BI11.7, BI11.21, BI11.22, Estimation of serum creatinine and creatinine clearance	Anatomy (Dissection)AN53.3 Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis(SGT)
	Day 3 Wednesday	**TH PY 7.3 Concentration and dilute urine formation**	Biochemistry (Theory)6.7 Acid base balance Revision	Tea Break	**Physiology Tutorial - Renal clearance**	Anatomy (Theory)AN 49.1 Superficial & deep perineal pouches (Lecture)	Anatomy (Dissection)AN 49.1 Describe & demonstrate the superficial & deep perineal pouch boundaries and contents (SGT)	Lunch Break	Anatomy AN 52.2 Urinary System: Kidney, Ureter, Urinary bladder (Lecture)Practical (Batch-B) / PY 10.11 - Revision - Examination of Reflexes (C) / Biochemistry Practical (Batch-A)BI11.7, BI11.21, BI11.22, Estimation of serum creatinine and creatinine clearance	Anatomy (Dissection)AN53.3 Define true pelvis and false pelvis and demonstrate sex determination in male & female bony pelvis(SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 7.5 Acid-base balance (Sharing with Biochem)**	Biochemistry (SGT) ABG charts & F&E balance Revision	Tea Break	Community Medicine CM5.2 Describe and demonstrate the correct method of performing a nutritional assessment of families and the community by using the appropriate method (Tutorial)	Anatomy (Theory)AN 52.8 Development of male reproductive system (Lecture)	27 Anatomy (SDL) - AN 48.3 Describe & demonstrate the origin, course, important relations and branches of internal iliac artery	Lunch Break	Anatomy AN 52.2 Urinary System: Kidney, Ureter, Urinary bladder (Lecture)Practical (Batch-C) / PY 10.11 - Revision - Examination of Reflexes (A) / Biochemistry Practical (Batch-B)BI11.7, BI11.21, BI11.22, Estimation of serum creatinine and creatinine clearance	Sports
	Day 5 Friday	Anatomy (Theory) AN 49.4 Ischioanal fossa (Lecture)	**TH PY 7.5 Regulation of ECF volume and osmolarity (Sharing with Biochem)**	Tea Break	Community Medicine CM5.3 Define and describe common nutrition related health disorders their control and management - Macro-PEM (SGT)	Anatomy (Dissection)AN49.4 Describe & demonstrate boundaries, content & applied anatomy of Ischiorectal fossa (DOAP)	Anatomy (Dissection)AN49.4 Describe & demonstrate boundaries, content & applied anatomy of Ischiorectal fossa (DOAP)	Lunch Break	Biochemistry IGL - Electrolyte imbalance	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) PSE - Pelvic cavity (Theory)	**Physiology (SGT) formation of urine**	Tea Break	I Saturday ECE Anatomy (8) Haemorrhoids			Lunch Break	AETCOM 1.1.4 Foundation of communication II & III session	
Week 30	Day 1 Monday	Anatomy (Theory)AN52.8 Development of female reproductive system (Lecture)	**TH PY 7.6, Nerve supply of urinary bladder,Micturition reflex and cyctometrogram**	Tea Break	**Physiology (Tutorial) Regulation of ECF**	Anatomy (Dissection) Osteology Pelvic cavity (SGT)	Anatomy (Dissection) Osteology Pelvic cavity (SGT)	Lunch Break	**Revision of Reflexes OSPEs - (A+B+C)**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (SDL) - Kidney diseases	**Physiology SDL - RFT**	Tea Break	Anatomy (Theory)AN 52.2 Male reproductive system: Testis, Ductus deferens, Epididymis. Prostate (Lecture)	Anatomy (Dissection) Male pelvis sagittal section (DOAP)	Anatomy (Dissection) Male pelvis sagittal section (DOAP)	Lunch Break	Anatomy AN 52.2 Male reproductive system: Testis, Ductus deferens, Epididymis. Prostate (Lecture)Practical (Batch-A) / PY 10.11 - Demo - Examination of Cranial nerves 1 - 6 (B) / Biochemistry Practical (Batch-C)BI 11.17 Estimation of uric acid	Anatomy (Dissection)Male pelvis sagittal section (DOAP)
	Day 3 Wednesday	**TH PY 11.1 Skin and sweat glands**	Biochemistry (SDL) - Metabolic acidosis	Tea Break	**Physiology SGT - Micturition reflex and cyctometrogram**	Anatomy (Dissection)AN 49.2 Describe & identify Perineal body (DOAP)	Anatomy (Dissection)Hysterosalphingography (SGT)	Lunch Break	Anatomy AN 52.2 Male reproductive system: Testis, Ductus deferens, Epididymis. Prostate (Lecture) Practical (Batch-B) / PY 10.11 - Demo - Examination of Cranial nerves 1 - 6 (C) / Biochemistry Practical (Batch-A)BI 11.17 Estimation of uric acid	Anatomy (Dissection)Male pelvis sagittal section (DOAP)
	Day 4 Thursday	**TH PY 11.1 Temperature regulation**	Biochemistry (Theory)Classification of hormones(Sharing with Physio)	Tea Break	Community Medicine CM5.3 Define and describe common nutrition related health disorders their control and management - Micro-iron and folic acid. (IL)	Anatomy (Theory) AN 73.1, 73.2 Chromosomes & Karyotyping (Lecture)	28 Anatomy (SDL) - AN 73.1, 73.2 Karyotyping	Lunch Break	Anatomy AN 52.2 Male reproductive system: Testis, Ductus deferens, Epididymis. Prostate (Lecture)Practical (Batch-C) / PY 10.11 - Demo - Examination of Cranial nerves 1 - 6 (A) / Biochemistry Practical (Batch-B)BI 11.17 Estimation of uric acid	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory)AN 75.1Chromosomal Abnormalities & Barr Body (Lecture)	**TH PY 8.6 Introduction to endocrines.**	Tea Break	II Friday - ECE Biochemistry (8) Dehydration			Lunch Break	Anatomy IGL Fibroid uterus	***Extra-curricular Activities
	Day 6 Saturday			Tea Break				Lunch Break	AETCOM	
Week 31	Day 1 Monday	Anatomy (Theory)AN 74.1 Modes of Inheritance (Sharing Anatomy & Biochemistry)	**TH PY 8.2 Hypothalamus, hypophysial axis, pituitary gland**	Tea Break	**Physiology (Tutorial) Temperature regulation**	Anatomy (Tutorial)Genetic charts (SGT)	Anatomy (Dissection)(Tutorial)Genetic charts (SGT)	Lunch Break	**Discussion of Calculations**	
	Day 2 Tuesday	Biochemistry (Theory)Mechanism of hormone action(Sharing with Physio)	**Physiology SGT - Hypothalamus, hypophysial axis**	Tea Break	Anatomy (Theory) Systemic Histology slides - Abdomen &Pelvis (Lecture)	Anatomy (Dissection)Osteology - Abdomen & Pelvis	Anatomy (Dissection)Osteology - Abdomen &Pelvis	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis (Lecture)Practical (Batch-A) / PY 10.11 - Revision - Examination of Cranial nerves 1 - 6 (B) / Biochemistry Practical (Batch-C)BI 11.17 Urine dipstix	Anatomy (Dissection)Osteology - Abdomen &Pelvis
	Day 3 Wednesday	**TH PY 8.2 Growth hormone**	Biochemistry SDL - GPCR	Tea Break	**Physiology (Tutorial) pituitary gland**	Anatomy (Theory)AN 75.4 Gene Structure and Mutation (Sharing Anatomy & Biochemistry)	Anatomy (Dissection)Live surface anatomy & Surface marking (SGT)	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis (Lecture)Practical (Batch-B) / PY 10.11 - Revision - Examination of Cranial nerves 1 - 6 (C) / Biochemistry Practical (Batch-A)BI 11.17 Urine dipstix	Anatomy (Dissection)Osteology - Abdomen &Pelvis

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	TH PY 8.2 Thyroid hormone I	Biochemistry Tutorial - Hormones	Tea Break	Community Medicine CM5.3 Define and describe common nutrition related health disorders their control and management - Vit. A and Zn deficiency (IL)	Anatomy (Theory) AN 75.5 Prenatal diagnosis & Genetic counselling (Sharing Anatomy & Biochemistry)	29 Anatomy (SDL) Anatomy SDL - Placenta	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis Practical (Batch-C) / PY 10.11 - Revision - Examination of Cranial nerves 1 - 6 (A) / Biochemistry Practical (Batch-B)BI 11.17 Urine dipstix	Sports
	Day 5 Friday	Anatomy (Theory)X Rays - Abdomen & Pelvis (Lecture)	TH PY 8.2 Thyroid hormone II	Tea Break	Biochemistry (Theory)6.13, 6.14-TFT	Anatomy (Theory) General Embryology charts part I (Lecture)	Anatomy (Theory) General Embryology charts part II (Lecture)	Lunch Break	2 - 3 pm Biochemistry SGT - Thyroid charts 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)Essays - Pelvic cavity (Lecture)	Physiology (SGT)Growth hormone	Tea Break	Physiology ECE - Clinical visit - Case discussion - Thyroid, pituitary & adrenal disorders			Lunch Break	AETCOM 1.1.4 Foundation of communication III & IV session	
Week 32	Day 1 Monday	Anatomy (Theory) UL spotters (Lecture)	TH PY 8.1 Bone and calcium metabolism	Tea Break	Physiology (Tutorial) Thyroid hormone	Anatomy (FA & Feedback)	Anatomy (Dissection)AN - UL spotters (SGT)	Lunch Break	Revision & Record completion (A+B+C)	
	Day 2 Tuesday	Biochemistry SDL - Thyroid disorders	Physiology SDL - Thyroid disorders	Tea Break	Anatomy (Theory) AN - UL spotters (SGT)	Anatomy (Dissection)AN - UL spotters (SGT)	Anatomy (Dissection)AN - UL spotters (SGT)	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis Practical (Batch-A) / PY 10.11 - Demo - Examination of Cranial nerves 7 - 12 (B) / Biochemistry Practical (Batch-C)BI 11.16 demonstration of ISE, ABG	Anatomy (Dissection)AN - UL spotters (SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	Physiology (FA & Feedback)	Biochemistry (Theory)6.13, 6.14 Adrenal function disorders, tests	Tea Break	Physiology SGT - Functions of Thyroid glands	Anatomy (Theory) AN - UL Discussion topics (Lecture)	Anatomy (Dissection) AN - UL Discussion topics (SGT)	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis Practical (Batch-B) / PY 10.11 - Demo - Examination of Cranial nerves 7 - 12 (C) / Biochemistry Practical (Batch-A)BI 11.16 demonstration of ISE, ABG	Anatomy (Dissection)AN - UL spotters (SGT)
	Day 4 Thursday	TH PY 8.2 Adrenal cortex I	Biochemistry (FA & Feedback)	Tea Break	Community Medicine CM5.3 Define and describe common nutrition related health disorders their control and management – IDD and Fluorosis (Tutorial)	Anatomy (Theory) PSE UL (Lecture)	30Anatomy (SDL) -Brachial plexsus	Lunch Break	Anatomy Systemic Histology slides - Abdomen &Pelvis Practical (Batch-C) / PY 10.11 - Demo - Examination of Cranial nerves 7 - 12 (A) / Biochemistry Practical (Batch-B)BI 11.16 demonstration of ISE, ABG	Sports
	Day 5 Friday	Anatomy (Theory) UL - Surface marking (Lecture)	TH PY 8.2 Adrenal cortex II	Tea Break	Biochemistry (Theory)6.13, 6.14 Adrenal function tests charts	Anatomy (Dissection) UL - LAQ (Tutorials)	Anatomy (Dissection) UL - LAQ (Tutorials)	Lunch Break	Physiology (IGL)Digestion and absorption(Sharing)	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)	Physiology (SGT) Adrenal cortex	Tea Break	IV Saturday Physiology SGT			Lunch Break	AETCOM 1.1.5 The cadaver as our first teacher – Thanks giving ceremony	
Week 33	Day 1 Monday	Anatomy (Theory) LL - Spotters (Lecture)	TH PY 8.2 Adrenal cortex III	Tea Break	Physiology (Tutorial) Cortical hormones	Anatomy (SGT) LL - Spotters	Anatomy (Dissection) LL - Spotters (SGT)	Lunch Break	Revision of Carinal nerves 1-6 OSPEs - (A+B+C)	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)7.5 Free Radicals, Antioxidants	**Physiology SGT Disorders of Adrenal cortex**	Tea Break	Anatomy (Theory)	Anatomy LL - Discussion topics (Lecture)	Anatomy (Dissection)LL - Discussion topics (Lecture)	Lunch Break	Anatomy Practical (Batch-A) / Revision - Examination of Cranial nerves 1 - 12 (B) / Biochemistry Practical (Batch-C)BI 11.16 demonstration of ELISA, Immunodiffusion	Anatomy (Dissection)LL - Discussion topics (Lecture)
	Day 3 Wednesday	**TH PY 8.2 Adrenal medulla I**	Biochemistry (Theory)7.5 Oxidative stress in pathogenesis of DM , CVD, Cancer	Tea Break	**Physiology Tutorial Adrenal medulla**	Anatomy (Theory) LL - Discussion topics (Lecture)	Anatomy (Dissection)LL - Discussion topics (SGT)	Lunch Break	Anatomy Practical (Batch-B) / Revision - Examination of Cranial nerves 1 - 12 (C) / Biochemistry Practical (Batch-A)BI 11.16 demonstration of ELISA, Immunodiffusion	Anatomy (Dissection)LL - Discussion topics (Lecture)
	Day 4 Thursday	**TH PY 8.2 Adrenal medulla II**	Biochemistry (SDL) Detoxication	Tea Break	Community Medicine CM5.4 Define and describe Balanced diet. Dietary goals and social aspects of nutrition (Lecture)	Anatomy (Dissection)LL - Discussion topics (SGT)	31 Anatomy (SDL) - Hamstring muscles	Lunch Break	Anatomy Practical (Batch-C) / Revision - Examination of Cranial nerves 1 - 12 (A) / Biochemistry Practical (Batch-B)BI 11.16 demonstration of ELISA, Immunodiffusion	Sports
	Day 5 Friday	Anatomy (Theory) LL X - Rays (Lecture)	**TH PY 8.2 Endocrine pancreas I**	Tea Break	Biochemistry (Theory) 7.1 Nucleotide Chemistry	Anatomy (Dissection) LL - PSE (SGT)	Anatomy (Dissection)LL - PSE (SGT)	Lunch Break	Biochemistry IGL Cancer	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) LL -Live surface anatomy((Lecture)	**Physiology (SGT) Functions of insulin**	Tea Break	I Saturday ECE Anatomy (9) Foot drop			Lunch Break	32 & 33 Anatomy (SDL) - Hamstring muscles	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 34	Day 1 Monday	Anatomy (Theory) LL short notes	**TH PY 8.2 Endocrine pancreas II**	Tea Break	**Physiology (Tutorial) Insulin and Glucagon**	Anatomy (SGT) LL Osteology (SGT)	Anatomy (Dissection)LL Osteology (SGT)	Lunch Break	**Revision of Cranial nerves 7-12 OSPEs - (A+B+C)**	
	Day 2 Tuesday	Biochemistry (Theory) 7.1 Purine & Pyrimidine metabolism	**Physiology SDL (Diabetes mellitus)**	Tea Break	Anatomy (Theory)Abdomen & Pelvis spotters (Lecture)	Anatomy (Dissection)Abdomen & Pelvis spotters	Anatomy (Dissection)Abdomen & Pelvis spotters	Lunch Break	Anatomy Revision Systemic histology (Part 1) Practical (Batch-A) / Revision & Record completion (B) / Biochemistry Practical (Batch-C)SGT BI 11.18 demonstration of Spectrophotometer	Anatomy (Dissection)Abdomen & Pelvis spotters
	Day 3 Wednesday	**TH Endocrine functions of heart, kidney and local hormones**	Biochemistry (Theory) 7.1 Structure of DNA & Organisation	Tea Break	**Physiology SGT Endocrine function of pancreas**	Anatomy Abdomen & Pelvis PSE(SGT)	Anatomy (Dissection) Abdomen & Pelvis PSE(SGT)	Lunch Break	Anatomy Revision Systemic histology (Part 1) Practical (Batch-B) / Revision & Record completion (C) / Biochemistry Practical (Batch-A)SGT BI 11.18 demonstration of Spectrophotometer	Anatomy (Dissection)Abdomen & Pelvis spotters
	Day 4 Thursday	**Th PY 9.1 Introduction to reproductive system. Sex determination differentiation**	Biochemistry (SDL) 7.1 Cell cycle	Tea Break	Community Medicine CM5.4 Plan and recommend a suitable diet for the individuals and families based on local availability of foods and economic status, etc in a simulated environment (Tutorial)	Anatomy (Theory) Abdomen & Pelvis Discussion topics (SGT)	34 Anatomy (SDL) - Rectus sheath	Lunch Break	Anatomy Revision Systemic histology (Part 1) Practical (Batch-C) / Revision & Record completion (A) / Biochemistry Practical (Batch-B)SGT BI 11.18 demonstration of Spectrophotometer	Sports

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 5 Friday	Anatomy (Theory) Abdomen & Pelvis Discussion topics (Lecture)	**TH PY 9.2, 9.11 Puberty and applied aspects, menopause**	Tea Break	II Friday - ECE Biochemistry (9) Nephrotic syndrome			Lunch Break	Anatomy IGL Prostate carcinoma	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)	**Physiology (SGT) Sex determination**	Tea Break	Anatomy (Dissection)			Lunch Break	Anatomy (Theory) Abdomen & Pelvis Discussion topics (SGT)	
Week 35	Day 1 Monday	Anatomy (Theory) Abdomen & Pelvis Surface marking topics	**PY TH 9.3 Male reproductive system**	Tea Break	**Physiology (Tutorial) Puberty and Menopause**	Anatomy (Tutorial)Abdomen & Pelvis Surface marking topics (SGT)	Anatomy (Dissection) Abdomen & Pelvis Surface marking topics (SGT)	Lunch Break	**Revision & Record completion**	
	Day 2 Tuesday	Biochemistry (Theory)7. 2 Replication & Inhibitors of Replication	**Physiology SGT Testostrone**	Tea Break	Anatomy (Theory)Abdomen & Pelvis X - Rays (Lecture)	Anatomy (Dissection)Abdomen & Pelvis X - Rays	Anatomy (Dissection) Abdomen & Pelvis X - Rays	Lunch Break	Anatomy Revision of general histology (Part 2) Practical (Batch-A) / Revision for III IA Practical exam (B) / Biochemistry Practical (Batch-C)BI 11.16 Observation of DNA isolation	Anatomy (Dissection) Abdomen & Pelvis X - Rays
	Day 3 Wednesday	**TH PY 9.3 Spermatogenesis & Male hormone**	Biochemistry SDL-7.2 DNA Repair	Tea Break	**Physiology Tutorial Spermatogenesis**	Anatomy (Theory)Abdomen -LAQ (Tutorials)	Anatomy (Dissection)Abdomen -LAQ (Tutorials)	Lunch Break	Anatomy Revision of general histology (Part 2)Practical (Batch-B) / Revision for III IA Practical exam (C) / Biochemistry Practical (Batch-A)BI 11.16 Observation of DNA isolation	Anatomy (Dissection) Abdomen & Pelvis X - Rays

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**TH PY 9.5 Testicular hormones**	Biochemistry (Theory)7.2 RNA - Types and Trancscription	Tea Break	Community Medicine CM5.5 Describe the methods of nutritional surveillance, growth monitoring and Nutritional indicators (Tutorial)	Anatomy (Theory)Spotters Abdomen & Pelvis (Lecture)	35 Anatomy (SDL)AN 48.3 Describe & demonstrate the origin, course, important relations and branches of internal iliac artery	Lunch Break	Anatomy Revision of general histology (Part 2) Practical (Batch-C) / Revision for III IA Practical exam (A) / Biochemistry Practical (Batch-B)BI 11.16 Observation of DNA isolation	Sports
	Day 5 Friday	Anatomy (Theory)Abdomen & Pelvis X - Rays (Lecture)	**TH Revision for IA III**	Tea Break	Biochemistry (Theory)7.2 Post Transcriptional modification and inhibitors	Anatomy (Dissection)Abdomen & Pelvis X - Rays	Anatomy (Dissection)Abdomen & Pelvis X - Rays	Lunch Break	2 - 3 pm Biochemistry SGT - 7. 2 Genetic Code, Translation 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)Abdomen & Pelvis Essays	**Physiology (SGT) Male reproductive system**	Tea Break	**ECE - Infertility case discussion/Clinical visit**			Lunch Break	Anatomy SGT (Dissection)Abdomen & Pelvis X - Rays	
Week 36	Day 1 Monday	Anatomy (Theory)Abdomen & Pelvis-Short Essays	**III - IA - Theory (Anatomy)**					Lunch Break	Revision for III IA Practical exam	
	Day 2 Tuesday	**Biochemistry (FA & Feedback)**	**III - IA - Theory (Physiology)**					Lunch Break	Anatomy Practical (Batch-A) / Revision for III IA Practical exam / Biochemistry Practical (Batch-C)Revision for IA	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	Physiology (FA & Feedback)	III - IA - Theory (Biochemistry)					Lunch Break	Anatomy Practical (Batch-B) / Revision for III IA Practical exam / Biochemistry Practical (Batch-A)Revision for IA	
	Day 4 Thursday	Physiology (Theory) Revision	III - IA - Practical (Anatomy / Physiology / Biochemistry)					Lunch Break	Anatomy Practical (Batch-C) / Physiology VIVA / Biochemistry Practical (Batch-B)Revision for IA	Sports
	Day 5 Friday	Anatomy (Theory)	III - IA - Theory (Anatomy / Physiology / Biochmemistry)					Lunch Break	Physiology VIVA	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory)	III - IA - Theory (Anatomy / Physiology / Biochemistry)					Lunch Break	Physiology VIVA	
Week 37	Day 1 Monday	Anatomy (Theory)Head & Neck spotters (Lecture)	TH PY 9.4 Female reproductive system, oogenesis	Tea Break	Physiology (Tutorial) Oogenesis	Anatomy (SGT) Head & Neck spotters (SGT)	Anatomy (Dissection) Head & Neck spotters (SGT)	Lunch Break	PY 4.10 Demo - Examination of abdomen (A+B+C)	PY 4.10 Demo - Examination of abdomen (A+B+C)
	Day 2 Tuesday	Biochemistry Tutorial 7. 2 7.2 Translation & Post Translational modification	Physiology SGT Ovary	Tea Break	Anatomy Head & Neck Discussion topics (SGT)	Anatomy (Dissection)Head & Neck Discussion topics (SGT)	Anatomy (Dissection)Head & Neck Discussion topics (SGT)	Lunch Break	Anatomy Revision of Sytemic histplogy (Part 1) Practical (Batch-A) / PY 4.10 Revision-Examination of abdomen (B) / Biochemistry Practical (Batch-C)BI 11.16 Quality control	Anatomy (Dissection)Head & Neck Discussion topics (SGT)

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	**TH PY 9.4 Menstrual cycle**	Biochemistry (Theory)7.3 Regulation of Gene Expression	Tea Break	**Physiology Tutorial Menstrual cycle**	Anatomy Head & Neck X Rays(SGT)	Anatomy (Dissection) Head & Neck X Rays(SGT)	Lunch Break	Anatomy Revision of Sytemic histplogy (Part 1) Practical (Batch-B) / PY 4.10 Revision-Examination of abdomen (C) / Biochemistry Practical (Batch-A)BI 11.16 Quality control	Anatomy (Dissection)Head & Neck Discussion topics (SGT)
	Day 4 Thursday	**TH PY 9.8 Physiology of pregancy parturition**	Biochemistry (Theory)7.4 rDNA Technology	Tea Break	Community Medicine CM5.5 Discuss the principles of nutritional education and rehabilitation in the context of sociocultural factors. (Lecture)	Anatomy (Theory) Head & Neck X Rays (Lecture)	36 Anatomy (SDL) - Carotid triangle	Lunch Break	Anatomy Revision of Sytemic histplogy (Part 1) Practical (Batch-C) / PY 4.10 Revision-Examination of abdomen (A) / Biochemistry Practical (Batch-B)BI 11.16 Quality control	Sports
	Day 5 Friday	Anatomy (Theory) PSE - Head &Neck (Lecture)	**TH PY 9.8, 9.10 Placental hormones, pregnancy tests, fetoplacental unit**	Tea Break	Biochemistry (Theory)7.4 Gene Therapy	Anatomy (Dissection) Head & Neck - LAQ (Tutorials)	Anatomy (Dissection) Head & Neck - LAQ (Tutorials)	Lunch Break	Biochemistry IGL - Inheritance and mutation	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Systemic embryology charts part I	**Physiology (SGT) Physiology of Pregnancy**	Tea Break	I Saturday ECE Anatomy (10)			Lunch Break	Anatomy SGT (Dissection) Head & Neck - LAQ	
Week 38	Day 1 Monday	Anatomy (Theory) Systemic embryology charts part I	**TH PY 9.6 Lactation and contraception**	Tea Break	**Physiology (Tutorial) Physiology of parturition**	Anatomy (SGT) Head & Neck - SAQ (Tutorials)	Anatomy Head & Neck - SAQ (Tutorials)	Lunch Break	**Revision & Record completion**	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday	Biochemistry (Theory)7.4 RFLP, PCR, DNA sequencing	**Physiology SDL Placental hormones**	Tea Break	Anatomy (SGT)Systemic embryology charts part I	Anatomy (Dissection) (SGT)Systemic embryology charts part I	Anatomy (Dissection) (SGT)Systemic embryology charts part I	Lunch Break	Anatomy systemic histology (Part 2)Practical (Batch-A) / Revision of Sensory system & motor system OSPE (B) / Biochemistry Practical (Batch-C)SGT - Molecular Biology I	Anatomy (Dissection) (SGT)Systemic embryology charts part I
	Day 3 Wednesday	**TH PY 11.11- Concept, criteria for diagnosis of brain death & its implications**	Biochemistry (Theory)7.4 Blotting , DNA Library , Nano technology , Proteomics, Genomics	Tea Break	**Physiology SGT Lactation**	Anatomy (Theory)Systemic embryology charts part II	Anatomy (Dissection)(SGT) Systemic embryology charts part II	Lunch Break	Anatomy systemic histology (Part 2) Practical (Batch-B) / Revision of Sensory system & motor system OSPE (C) / Biochemistry Practical (Batch-A)SGT - Molecular Biology I	Anatomy (Dissection) (SGT)Systemic embryology charts part I
	Day 4 Thursday	**TH PY 11.12 - Physiology of meditation**	Biochemistry SDL - DNA sequencing	Tea Break	Community Medicine CM5.6 Enumerate and discuss the National Nutrition Policy, ICDS (Lecture)	Anatomy (Theory) Spotters - Neuroanatomy (SGT)	37 Anatomy (SDL) Internal capsule	Lunch Break	Anatomy systemic histology (Part 2) Practical (Batch-C) / Revision of Sensory system & motor system OSPE (A) / Biochemistry Practical (Batch-B)SGT - Molecular Biology I	Sports
	Day 5 Friday	Anatomy (Theory)Systemic embryology charts part I (Lecture)	**TH PY 11.4 - Cardio-respiratory and metabolic adjustments during exercise**	Tea Break	II Friday - ECE Biochemistry (10)Cancer			Lunch Break	Anatomy (SGT) Systemic embryology charts part I	***Extra-curricular Activities

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 6 Saturday	Anatomy (Theory) Systemic embryology charts part II (Lecture)	**TH PY 11.8- Cardio-respiratory changes in exercise (Isotonic & Isometric) in resting state & different environmental conditions (heat & cold)**	Tea Break	Anatomy (Dissection) (Theory) Systemic embryology charts part II (SGT)			Lunch Break	Anatomy (Theory) Spotters - Neuroanatomy (SGT)	
Week 39	Day 1 Monday	Anatomy (Theory)Neuroanatomy discussion topics	**TH Physiology of incancy, Interpretation of growth charts & interpretation of anthropometric assessment of infants**	Tea Break	**Physiology (Tutorial) Cardio-respiratory changes**	Anatomy (Theory) Neuroanatomy discussion topics (Lecture)	Anatomy (Dissection) Neuroanatomy discussion topics (SGT)	Lunch Break	**Revision & Record completion**	
	Day 2 Tuesday	Biochemistry (Theory)10.1, 10.2 Cancer Biochemistry	**Physiology SGT Physiology of Yoga**	Tea Break	Anatomy (Theory) Spotters - Thorax	Anatomy (Theory) Spotters - Thorax (Lecture)	Anatomy (Dissection) Spotters - Thorax (SGT)	Lunch Break	Anatomy Practical (Batch-A) / Revision of cranial nerves OSPE (B) / Biochemistry Practical (Batch-C)SGT - Molecular Biology II	
	Day 3 Wednesday	**TH Physiology of Aging**	Biochemistry (Theory)10.1, 10.2 Tumour markers, Tumour supressor genes	Tea Break	**Physiology Tutorial Female Reproductive system**	Anatomy (Theory) PSE - Thorax (Lecture)	Anatomy (Dissection) Osteology - Thorax (SGT)	Lunch Break	Anatomy Practical (Batch-B) / Revision of cranial nerves OSPE (C) / Biochemistry Practical (Batch-A)SGT - Molecular Biology II	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 4 Thursday	**Physiology (Theory) Revision - General Physiology**	Biochemistry Tutorial - Cancer	Tea Break	Community Medicine CM5.6 Enumerate and discuss the important national nutritional Programs (Tutorial)	Anatomy Thorax LAQ (Lecture)	38 Anatomy (SDL) Blood supply of heart	Lunch Break	Anatomy Practical (Batch-C) / Revision of cranial nerves OSPE (A) / Biochemistry Practical (Batch-B)SGT - Molecular Biology II	Sports
	Day 5 Friday	Anatomy (Theory) Live surface anatomy Thorax (Lecture)	**Physiology (Theory) Temperature regulation**	Tea Break	Biochemistry SGT- Molecular Biology revision	Anatomy (Theory) Live surface anatomy Thorax (Lecture)	Anatomy (Dissection) Live surface anatomy Thorax (SGT)	Lunch Break	2 - 3 pm Biochemistry SGT-Molecular Biology revision 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) General Anatomy SAQ (Lecture)	**Physiology (SGT)**	Tea Break	**I Saturday ECE Physiology (1)**			Lunch Break	Anatomy (Dissection) Live surface anatomy Thorax (SGT)	
Week 40	Day 1 Monday		**Model- Theory Anatomy Paper-I**					Lunch Break		
	Day 2 Tuesday		**Model- Theory Anatomy Paper-II**					Lunch Break		
	Day 3 Wednesday		**Model- Theory Physiology Paper-I**					Lunch Break		
	Day 4 Thursday		**Model- Theory Physiology Paper-II**					Lunch Break		Sports
	Day 5 Friday		**Model- Theory Biochemistry Paper-I**					Lunch Break		***Extra-curricular Activities
	Day 6 Saturday		**Model- Theory Biochemistry Paper-II**					Lunch Break		
Week 41	Day 1 Monday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 2 Tuesday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		
	Day 3 Wednesday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		
	Day 4 Thursday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		
	Day 5 Friday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		
	Day 6 Saturday		**Model- Practical Exam (Anatomy, Physiology, Biochemistry)**					Lunch Break		
Week 42	Day 1 Monday	Anatomy (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	**Physiology (Tutorial) Revision**	Anatomy (SGT) Revision	Anatomy (Dissection) Revision	Lunch Break	**Physiology Practical Batch-(A+B+C)**	
	Day 2 Tuesday	Biochemistry (Theory) Revision	**Physiology SDL Revision**	Tea Break	Anatomy (Theory) Revision	Anatomy (Dissection) Revision	Anatomy (Dissection) Revision	Lunch Break	Anatomy Practical (Batch-A) / Physiology Practical (Batch-B) / Biochemistry Practical (Batch-C)	
	Day 3 Wednesday	**Physiology (Theory) Revision**	Biochemistry (Theory) Revision	Tea Break	**Physiology SDL Revision**	Anatomy (Theory) Revision	Anatomy (Dissection) Revision	Lunch Break	Anatomy Practical (Batch-B) / Physiology Practical (Batch-C) / Biochemistry Practical (Batch-A)	
	Day 4 Thursday	**Physiology (Theory) Revision**	Biochemistry SDL Revision	Tea Break	Community Medicine CM5.7 Describe food hygiene (Tutorial)	Anatomy (Theory) Revision	39 Anatomy (SDL) Revision	Lunch Break	Anatomy Practical (Batch-C) / Physiology Practical (Batch-A) / Biochemistry Practical (Batch-B)	Sports
	Day 5 Friday	Anatomy (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	II Friday - SGT Anatomy			Lunch Break	Anatomy IGL Revision	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Revision	**Physiology SDL Revision**	Tea Break	Anatomy (Dissection) Revision			Lunch Break	Anatomy (SGT) Revision	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
Week 43	Day 1 Monday	Anatomy (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	**Physiology SDL Revision**	Anatomy (Tutorial) Revision	Anatomy (Dissection) Revision	Lunch Break	**Physiology Practical Batch-(A+B+C) Revision**	
	Day 2 Tuesday	Biochemistry (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	Anatomy (Theory) Revision	Anatomy (Dissection) Revision	Anatomy (Dissection) Revision	Lunch Break	Anatomy Practical (Batch-A) / Physiology Practical (Batch-B) / Biochemistry Practical (Batch-C)	
	Day 3 Wednesday	**Physiology (Theory) Revision**	Biochemistry (Theory) Revision	Tea Break	**Physiology SDL Revision**	Anatomy (Theory) Revision	Anatomy (Dissection) Revision	Lunch Break	Anatomy Practical (Batch-B) / Physiology Practical (Batch-C) / Biochemistry Practical (Batch-A)	
	Day 4 Thursday	**Physiology (Theory) Revision**	Biochemistry Tutorial Revision	Tea Break	Community Medicine CM5.7 Describe food toxicants, FSSAI, Food standards (Tutorial)	Anatomy (Theory) Revision	40 Anatomy (SDL) Revision	Lunch Break	Anatomy Practical (Batch-C) / Physiology Practical (Batch-A) / Biochemistry Practical (Batch-B)	Sports
	Day 5 Friday	Anatomy (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	** Community Medicine (Revision)	Anatomy (Dissection) Revision	Anatomy (Dissection) Revision	Lunch Break	2 - 3 pm Biochemistry SGT 3 - 4 pm Mentorship Programme	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Revision	**Physiology (Theory) Revision**	Tea Break	**I Saturday ECE Physiology (1) Revision**			Lunch Break	Anatomy (SGT) Revision	
Week 44	Day 1 Monday	Anatomy (Theory) Self study	**Physiology (Theory) Self study**	Tea Break	**Physiology SDL Revision**	Anatomy (Dissection) Self study	Anatomy (Dissection) Self study	Lunch Break	**Physiology Practical Batch-(A+B+C)**	
	Day 2 Tuesday	Biochemistry (Theory) Self study	**Physiology SDL Self study**	Tea Break	Anatomy (Theory) Self study	Anatomy (Dissection) Self study	Anatomy (Dissection) Self study Self study	Lunch Break	Anatomy Practical (Batch-A) / Physiology Practical (Batch-B) / Biochemistry Practical (Batch-C)	

	Day	8.00-9.00 am	9.00-10.00 am	10.00 - 10.15 am	10.15-11.15 am	11.15 am-12.15 pm	12.15-01.15 pm	01.15-02.00 pm	02.00-04.00 pm	04.00-05.00 pm
	Day 3 Wednesday	**Physiology Theory Self study**	Biochemistry (Theory) Self study	Tea Break	**Physiology SDL Revision**	Anatomy (Theory) Self study	Anatomy (Dissection) Self study	Lunch Break	Anatomy Practical (Batch-B) / Physiology Practical (Batch-C) / Biochemistry Practical (Batch-A)	
	Day 4 Thursday	**Physiology (Theory) Self study**	Biochemistry (Theory) Self study	Tea Break	Community Medicine CM5.8 Describe and discuss the importance and methods of food Fortification and effects of additives and adulteration (Lecture)	Anatomy (Theory) Self study	41 Anatomy (SDL)	Lunch Break	Anatomy Practical (Batch-C) / Physiology Practical (Batch-A) / Biochemistry Practical (Batch-B)	Sports
	Day 5 Friday	Anatomy (Theory) Self study	**Physiology (Theory) Self study**	Tea Break	** Community Medicine (Revision) Self study	Anatomy (Dissection) Self study	Anatomy (Dissection) Self study	Lunch Break	**Physiology (IGL) Self study**	***Extra-curricular Activities
	Day 6 Saturday	Anatomy (Theory) Self study	**Physiology SDL Revision**	Tea Break	IV Saturday Physiology SGT Self study			Lunch Break	Anatomy (SGT) Revision	