

**Sree Narayana Institute Of Medical Sciences, Chalakka, Ernakulam**

**Time table for CBME Phase I - 2022 Batch**

**WEEK 1 - AIT TOPIC - CELL**

Day	Date	8.00am-9.00am	9.00am-10.00am	10.00am-11.00am	11.00am-12.00pm	1.00pm-4.00pm	
Tuesday	01-Feb	BI 1.1 Biomolecules, Cell , Subcellular fractionation	PY1.1 Cell physiology	AN 1.1 Anatomical Planes And Terminology	DISSECTION AN 1.1 Anatomical Planes And Terminology	Practical Anatomy Microscope and common objects -Batch A PY 2.11 –Introduction & Microscopy - Batch B BI 11.1/ BI 11.19- Safe lab practices & instruments - Batch C	
Wednesd ay	02-Feb	PY1.2 Homeostasis	BI 1.1 Cell organelles and their functions	Spoken English	DISSECTION AN 1.2 Skeletal system -Bone-1	Practical Anatomy Microscope and common objects - Batch B PY 2.11- Introduction & Microscopy -Batch C BI 11.1/ BI 11.19-Safe lab practices & instruments - Batch A	
Thursday	03-Feb	AN 2.1, AN 2.2 & AN 2.3 Skeletal system Bone- 2	PY1.3 Cell communications	AN 2.1, AN 2.2 & AN 2.3 Skeletal system Bone-2	EMBRYOLOGY AN 76.1 & AN 76.2 Introduction to Embryology	Practical Anatomy -Microscope & common objects - Batch C PY 2.11 – Introduction & Microscopy -Batch A BI 11.1/ BI 11.19- Safe lab practices & instruments - Batch B	
Friday	04-Feb	BI 1.1 Cell membrane- structure & functions / PY 1.5(Sharing)	PY1.5 Transport I	DISSECTION AN 2.1, AN 2.2 AND AN 2.3 Skeletal system -Bone-2	DISSECTION AN2.4 Skeletal system - Cartilage	AETCOM- Anatomy Module 1.5 The cadaver as our first teacher	
Saturday	05-Feb	PY1.5 Transport II	AN2.5 Joints-1/OR 2.3 (Nesting)	Early Clinical Exposure – Anatomy 1.Fracture and Dislocation	Early Clinical Exposure – Anatomy 1.Fracture and Dislocation	PY1.5 Transport III	PY1.4 Apoptosis BI 10.1/PA2.4 (Nesting)
<b>WEEK 2</b>							
Monday	07-Feb	BI 3.1 Classification of Carbohydrates	HISTOLOGY AN 65.1& AN 65.2 Epithelium	Spoken English	DISSECTION AN2.5 & AN 2.6 Joint	Practical -AN 65.1& AN 65.2- Histology of Epithelium- (Batch A) PY 2.11 Hemocytometry - Batch B BI 11.4 Reactions of Glucose/ Fructose- Batch C	

Tuesday	08-Feb	BI 3.1 Isomerism of Carbohydrates	PY 1.6 Body Fluids BI 6.7 (Nesting)	AN3.1, AN 3.2 & AN3.3 Muscular system/PY 3.7 & PY 3.13 (Nesting)	DISSECTION AN3.1, AN 3.2 & AN3.3 Muscular system	Practical - AN 65.1& AN 65.2 Histology of Epithelium- (Batch B) PY 2.11 Hemocytometry - Batch C BI 11.4 Reactions of Glucose/ Fructose - Batch A	
Wednesday	09-Feb	PY 2.1 Composition And Functions of Blood	BI 3.1 Monosaccharides	Basics of Internet & e - learning	DISSECTION AN 4.1, AN 4.2, AN 4.3, AN 4.4 & AN 4.5 Skin And Fascia	Practical -AN65.1& AN 65.2- Histology of Epithelium- (Batch C) PY 2.11 Hemocytometry - Batch A BI 11.4 Reactions of Glucose/ Fructose Batch B	
Thursday	10-Feb	AN5.1- AN 5.4 General Features Of CVS-I/PY (Nesting)	BI 5.1 Chemistry of Amino acids	Basics of Internet & e - learning	How to communicate with patients	EMBRYOLOGY AN 77.1-AN 77.2 Gametogenesis-I	DISSECTION AN5.1- AN 5.8 General Features Of CVS
Friday	11-Feb	BI 3.1 Disaccharides	BI 5.1 Chemistry of Proteins-1	AN6.1-AN 6.3 Lymphatic System/SU 27.7(Nesting)	DISSECTION AN6.1-AN 6.3 Lymphatic System	AETCOM-Anatomy Module 1.5 The cadaver as our first teacher	
Saturday	12-Feb	PY1.8 Membrane potential I	AN 7.1-AN 7.3 Nervous System	Early Clinical Exposure - Physiology 1. Diarrhea 2. Hypokalemic periodic paralysis 3. Hyponatremia		PY1.9 Clinical & Research Application in cell Physiology	PY1.8 Membrane potential SDL
<b>WEEK 3 - AIT TOPIC - PLASMA PROTEIN AND ANEMIA</b>							
Monday	14-Feb	PY1.8 Membrane potential II	HISTOLOGY AN 66.1-AN 66.2 Connective Tissue	AN 7.4-AN 7.8 Nervous System/ PY 3.1, PY 10.1 & PY 10.2 (Nesting)	DISSECTION AN 7.1-AN 7.8 Nervous System	Practical - AN 66.1-AN 66.2 Histology of Connective Tissue- (Batch A) PY 2.11 Estimation of Hb - Batch B BI 11.4 Reactions of Lactose and Sucrose -Batch C	
Tuesday	15-Feb	PY 2.2 Plasma Proteins/ BI 5.1 (Sharing)	BI 5.1 Chemistry of Proteins- 2 / PY 2.2 (Sharing)	How to communicate with patients	DISSECTION AN 8.1-AN 8.5 & AN13.1, AN 13.2 Introduction To Upper Limb	Practical - AN 66.1-AN 66.2 Histology of Connective Tissue- (Batch B) PY 2.11 Estimation of Hb - Batch C BI 11.4 Reactions of Lactose and Sucrose Batch A	

Wednesday	16-Feb	PY 2.3 Haemoglobin/ BI 5.2, BI 6.12(Sharing )	BI 5.2, BI 6.12 Haemoglobin- types & derivatives/ PY 2.3(Sharing )/ PA 16.3/ PE 29.16 (Nesting)	AN 9.1-AN-9.3 Pectoral Region & Breast/SU 25.2 (Nesting)	DISSECTION AN 9.1-AN-9.3 Pectoral Region/ OSTEOLOGY AN 8.1-AN 8.4 -Clavicle/OR 2.1 (Nesting)	Practical-AN 66.1-AN 66.2 Histology of Connective Tissue- (Batch C) PY 2.11 Estimation of Hb - Batch A BI 11.4 Reactions of Lactose and Sucrose- Batch B	
Thursday	17-Feb	AN 10.1 & AN 10.2 Axilla-I Introduction And Content/SU (Nesting)	PY 2.4 Red blood corpuscle (RBC) – I	AN 10.3, AN 10.5 & AN 10.6 Axilla-II Brachial Plexus SU (Nesting)	How to communicate to bystanders	EMBRYOLOGY AN 17.3 Gametogenesis-II	DISSECTION AN 10.1 & AN 10.2 AXILLA-I/ OSTEOLOGY AN 8.1, AN 8.2 & AN 8.4
Friday	18-Feb	BI 6.5, 6.9 Introduction to Vitamins and Minerals	AN 10.4 -AN 10.7 Axilla-III Axillary Lymph Nodes	DISSECTION AN 10.3, AN 10.5 & AN 10.6, AN 10.4 -AN 10.7 Axilla-II & III		AETCOM – Physiology Module 1.1: What does it mean to be a doctor?	
Saturday	19-Feb	PY 2.4 Red blood corpuscle (RBC) - II	AN 10.8, AN 10.10, AN 10.11, AN 10.13 Muscles of Scapular Region	Early Clinical Exposure – Biochemistry 1. Sickle cell Anemia		BI 6.5 Vitamin B 12 , folic acid, B6 / PY 2.5/ PA 15.1/ IM 23.3	
<b>WEEK 4 - AIT TOPIC - ANEMIA</b>							
Monday	21-Feb	BI 6.11 Heme synthesis/ PY 2.5 (Sharing)	HISTOLOGY AN 71.1 Bone	DISSECTION AN 10.8, AN 10.10, AN 10.11, AN 10.13 Scapular Region		Practical - AN 71.1 Histology of Bone - (Batch A) PY 2.11 RBC count - Batch B BI 11.4 Precipitation reactions of Proteins -Batch C	
Tuesday	22-Feb	BI 6.5 Iron Metabolism/ PY 2.5(Sharing)/ PE 13.1/ PE 13.2/ PE 13.3/ PE 13.4/ PA 14.1(Nesting)	PY 2.5 Anaemia –I BI 6.5 (Sharing) /IM 9.1(Nesting)	How to communicate to bystanders	DISSECTION AN 10.9 Scapular Anastomoses and Subscapular Spaces/ OSTEOLOGY AN 8.1, AN 8.2 & AN 8.4 - Humerus/OR 2.2 & OR 2.4 (Nesting)	Practical -AN 71.1 Histology of Bone - (Batch B) PY 2.11 RBC count - Batch C BI 11.4 Precipitation reactions of Proteins - Batch A	
Wednesday	23-Feb	PY 2.5 Anaemia –II BI 6.5(Sharing)/ PA 14.1/ PH 1.35 /IM 9.1, IM 9.2 (Nesting)	BI 6.11 Porphyrias/PA/IM (Nesting)	AN 10.12 Shoulder Joint/ OR 1.5 (Nesting)	DISSECTION AN 10.12 Shoulder Joint	Practical - AN 71.1 Histology of Bone - (Batch C) PY 2.11 RBC count - Batch A BI 11.4 Precipitation reactions of Proteins -Batch B	



Saturday	05-Mar	BI 3.1 Glycoproteins & Blood group antigens	PY 2.9 Blood groups-II	Early Clinical Exposure - Physiology 1.Hemophilia		AETCOM – Physiology Module 1.1: What does it mean to be a doctor?	
<b>WEEK 6 - AIT TOPIC - LOCOMOTOR SYSTEM</b>							
Monday	07-Mar	PY 2.9 Blood transfusion I	BI 5.1 Structural organization of proteins	Yoga	DISSECTION AN 12.9 & AN 12.10 Fascial Spaces In The Palm	Practical-AN 69.1-AN 69.3 Histology of Blood vessels- (Batch A) PY 2.11 Total leucocyte count - Batch B BI 11.4 Reactions of NPN - Batch C	
Tuesday	08-Mar	AN 12.11 Posterior Compartment of forearm-Muscles	BI 5.1 Protein denaturation	Research methodology	EMBRIOLOGY AN 77.6/OG 4.1 (Nesting) Teratogenic influence on Gestation	Practical-AN 69.1-AN 69.3 Histology of Blood vessels- (Batch B) PY 2.11 Total leucocyte count - Batch C BI 11.4 Reactions of NPN -Batch A	
Wednesday	09-Mar	BI 2.1 Classification of Enzymes	PY 2.9 Blood transfusion II / PA 22.1, PA 22.4, PA 22.5, PA 22.6, PA 22.7 (Nesting)	DISSECTION AN 12.11 -AN 12.13 Posterior Compartment of Forearm	DISSECTION AN 12.14 & AN 12.15 Dorsum of Hand	Practical-AN 69.1-AN 69.3 Histology of Blood vessels- (Batch C) PY 2.11 Total leucocyte count - Batch A BI 11.4 Reactions of NPN -Batch B	
Thursday	10-Mar	BI 9.1 Extracellular Matrix	Elbow, Radioulnar and Wrist 1st Carpometacarpal Joint	AN 13.3 Elbow, Radioulnar and Wrist 1st Carpometacarpal Joint	DISSECTION AN 13.3 Elbow, Radioulnar and Wrist 1st Carpometacarpal Joint	PY 3.1 Structure and function of nervous tissues / AN 7.4-AN 7.8 (Nesting)	PY 2.9 Blood transfusion SDL
Friday	11-Mar	PY 3.2 Nerve Fiber	HISTOLOGY AN 67.1- 67.3 Muscle Tissue	Research methodology	DISSECTION AN 13.4 Sternoclavicular, Acromioclavicular, Carpometacarpal and Metacarpophalangeal Joint	Introduction to Ethical Committee / Informed Consent	
Saturday	12-Mar	BI 9.2 Abnormalities of Extra cellular matrix/IM (Nesting)	PY 3.3 Degeneration & Regeneration in peripheral nerves/ IM (Nesting)	Early Clinical Exposure – Biochemistry 1.Iron Deficiency Anemia		AETCOM - Physiology Module 1.2: What does it mean to be a patient?	
<b>WEEK 7 - AIT TOPIC - LOCOMOTOR SYSTEM</b>							
Monday	14-Mar	PY 3.4 Neuromuscular Junction I	BI 2.3 Principle of enzyme activity	AN 20.3-AN 20.5 Introduction To Lower Limb/SU 27.5 & SU 27.6/ (Nesting)	DISSECTION AN13.5 Surface Marking and Radiology of Upper limb/RD (Nesting)	Practical -AN 68.1-AN 68.3 Histology of Nervous Tissue- (Batch A) PY 3.18 Nerve muscle experiments I /3.14 ERGOGRAHY - Batch B BI 11.4 Revision I-Batch C	

Tuesday	15-Mar	AN 15.1 & AN 15.2 Muscles, Vessels and Nerves of Front of Thigh	PY 3.4 Neuromuscular Junction II	AN 15.1 & AN 15.2 Muscles, Vessels and Nerves of Adductor Compartment of Thigh	DISSECTION AN 15.1 & AN 15.2 Muscles, Vessels and Nerves of Anterior and Medial Compartment of Thigh/ OSTEOLOGY AN 14.1-AN14.3 Hip bone & Femur	Practical - AN 68.1-AN 68.3 Histology of Nervous Tissue - (Batch B) PY 3.18 Nerve muscle experiments I /3.14 ERGOGRAHY - Batch C BI 11.4 Revision I -Batch A	
Wednesday	16-Mar	BI 4.1 Classification of Lipids	PY 3.5 Neuromuscular blockers/ AS (Nesting)	Computer group activities	DISSECTION AN 15.3 & AN 15.4 Femoral Triangle	Practical - AN 68.1-AN 68.3 Histology of Nervous Tissue - (Batch C) PY 3.18 Nerve muscle experiments I /3.14 ERGOGRAHY – Batch A BI 11.4 Revision I -Batch B	
Thursday	17-Mar	PY 3.6 Myasthenia gravis / IM (Nesting)	AN 15.5 Adductor Canal	DISSECTION AN 15.5 Adductor Canal		PY 3.7 Skeletal Muscle Cardiac & Smooth Muscle/ AN3.1, AN 3.2 & AN3.3 (Nesting)	PY 3.4 Neuromuscular Junction - SDL
Friday	18-Mar	PY 3.8 Properties of Skeletal Muscle	AN 68.1-AN 68.3 Nervous Tissue HISTOLOGY	AN 16.2 & AN 16.3 Gluteal Region-I/ SU/OR 11.1 Nesting	DISSECTION AN 16.2 & AN 16.3 Gluteal Region-I	Computer group activities	Computer group activities
Saturday	19-Mar	BI 2.4 Enzyme inhibition	PY 3.8 Properties of smooth Muscle	Early Clinical Exposure – Anatomy 1.Varicose vein with anatomical basis for basic procedural skills		AETCOM - Physiology Module 1.2: What does it mean to be a patient?	
<b>WEEK 8 - AIT TOPIC - LOCOMOTOR SYSTEM</b>							
Monday	21-Mar	BI 2.4 Enzyme inhibition	PY 3.8 Properties of smooth Muscle	AN 16.2 & AN 16.3 Gluteal Region-I/ SU/OR 11.1 Nesting	DISSECTION AN 16.2 & AN 16.3 Gluteal Region-I	Practical - AN 67.1- 67.3 Histology of Muscle - (Batch A) PY 3.18 Nerve muscle experiments II - Batch B BI 11.4 Revision II (OSPE) -Batch C	
Tuesday	22-Mar	PY3.9 Molecular basis of Skeletal muscle contraction- I	BI 6.9/ BI 6.10 Calcium metabolism & abnormalities/ PY 3.9 PE 13.11/ PE 13.12/ IM 24.22 ( Nesting)	Self directed learning	DISSECTION AN 16.1 Gluteal Region-II	Practical - AN 67.1- 67.3 Histology of Muscle - (Batch B) PY 3.18 Nerve muscle experiments II- Batch C BI 11.4 Revision II (OSPE) –Batch A	
Wednesday	23-Mar	AN16.4 & AN16.5 Back of Thigh	PY3.9 Molecular basis of Skeletal muscle contraction -II	EMBRYOLOGY AN 78.1.1-AN 78.1.3, AN 78.2.1-AN 78.2.4 /OBG (Nesting) Second week changes-I	DISSECTION AN16.4 & AN16.5 Back Of Thigh	Practical - AN 67.1- 67.3 Histology of Muscle - (Batch C) PY 3.18 Nerve muscle experiments II - Batch A BI 11.4 Revision II (OSPE) –Batch B	

Thursday	24-Mar	BI 4.1/ BI 11.24 Fatty acids	PY 3.10 Mode of muscle contraction	AN16.6 Popliteal Fossa	DISSECTION AN16.6 Popliteal Fossa	AETCOM - Physiology Module 1.2: What does it mean to be a patient?	
Friday	25-Mar	PY 3.12 Gradation of muscular activity	AN 17.1-AN 17.3 Hip Joint/OR 1.6, OR 2.9 & OR 12.9 (Nesting)	EMBRYOLOGY AN 9.3,AN-13.8, AN20.10 Development of limbs and Breast	DISSECTION AN 17.1-AN 17.3 Hip Joint	PY 3.11 Energetic of muscle contraction	PY 3.13 Muscular Dystrophy & Myopathies/ IM (Nesting)
Saturday	26-Mar	PY 3.17 Strength-duration curve	HISTOLOGY AN 69.1-AN 69.3 Blood Vessels	Early Clinical Exposure – Physiology 1.Macrocytic Anaemia		Sports	Sports
<b>WEEK 9</b>							
Monday	28-Mar	BI 2.6 Enzyme assay	PY 8.6 General principles of endocrinology I	Self directed learning	DISSECTION AN18.1-AN 18.3 Anterior and lateral compartment of leg	Practical AN 70.2 Histology of Lymphatic tissue - Batch A PY 11.13 History & general examinations - Batch B BI 11.3 / BI 11.4 Analysis of normal urine - Batch C	
Tuesday	29-Mar	PY 8.6 General principles of endocrinology II	BI 2.5, BI 2.7 Diagnostic enzymes/ IM (Nesting)	AN18.4-AN 18.7 Knee joint/OR 1.6, OR 1.5 & OR 3.1 (Nesting)	DISSECTION AN18.4-AN 18.7 Knee joint	Practical AN 70.2 Histology of Lymphatic tissue -Batch B PY 11.13 History & general examinations - Batch C BI 11.3 /BI 11.4 Analysis of normal urine -Batch A	
Wednesday	30-Mar	AN19.1- AN19.4 Back of leg	PY 8.6 General principles of endocrinology III	EMBRYOLOGY AN 78.3.1-AN 78.5/OG 3.1 (Nesting) Second week changes-II	DISSECTION AN19.1- AN19.4 Back of leg/ OSTEOLOGY AN 14.14	Practical AN 70.2 Histology of lymphatic tissue -Batch C PY 11.13 History & general examinations - Batch A BI 11.3 / BI 11.4 Analysis of normal urine - Batch B	
Thursday	31-Mar	BI 4.1 Properties of Lipids	BI 4.1 Phospholipids	AN19.5- AN19.7 Arches of foot/OR/SU (Nesting)	DISSECTION AN 20.6 Radiology of Lower Limb/ RD 1.6 (Nesting) & DISSECTION AN19.5- AN19.7 Arches of foot	AETCOM- Biochemistry Module 1.3 The doctor-patient relationship	
Friday	01-Apr	BI 4.1 Glycolipids & Sterols/ IM 2.3/ IM 2.12 / IM 2.18 (Nesting)	AN20.1- AN20.2 Tibio-fibular, ankle & other joints of foot	Computer Skills	DISSECTION AN20.1- AN20.2Tibio-fibular, ankle & other joints of foot	Feedback	
Saturday	02-Apr	BI 3.2 & BI 3.3 Digestion & absorption of Carbohydrates/ PY 4.4 (Nesting)	PY 6.1 Functional Anatomy of Respiratory tract	Embryology AN 79.1.1-AN 79.1.2, AN 79.2.1-AN 79.2.3/ OG (Nesting) Changes in 3rd Week of Gestation-I	Demonstration of General Embryology Models	COMMUNITY MEDICINE Concept of Public Health (CM 1.1) Concept and determinants of health (CM 1.2)	

WEEK 10								
Monday	04-Apr	1st INTERNAL ASSESSMENT THEORY EXAM-2021		1st INTERNAL ASSESSMENT THEORY EXAM-2021		1st INTERNAL ASSESSMENT THEORY EXAM-2021		
Tuesday	05-Apr	1st INTERNAL ASSESSMENT THEORY EXAM-2021		1st INTERNAL ASSESSMENT THEORY EXAM-2021		1st INTERNAL ASSESSMENT THEORY EXAM-2021		
Wednesday	06-Apr	1st INTERNAL ASSESSMENT THEORY EXAM-2021		1st INTERNAL ASSESSMENT THEORY EXAM-2021	L U N C H	1st INTERNAL ASSESSMENT THEORY EXAM-2021		
Thursday	07-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		
Friday	08-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		
Saturday	09-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		
WEEK 11								
Monday	11-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		L U N C H	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021	
Tuesday	12-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021			
Wednesday	13-Apr	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021		1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021	1st INTERNAL ASSESSMENT PRACTICAL EXAM-2021			
WEEK 12 - AIT TOPIC - LUNG DISEASE								
Saturday	16-Apr	PY 6.3 Transport of Oxygen I	AN 21.3 Introduction to Thorax	Early Clinical Exposure – Biochemistry Protein Energy Metabolism		PY 6.3 Transport of Oxygen SDL		



Monday	18-Apr	PY 6.3 Transport of Carbon dioxide I	Histology AN 70.2 Lymphatic tissue	DISSECTION AN 21.3 Introduction to Thorax	PY 6.3 Transport of Oxygen II	AN 72.1 Histology of Trachea and Lungs -Batch A PY 6.9 Clinical examination of RS- Batch B BI 11.4/ BI 11.20- Analysis of abnormal urine – Batch C	
Tuesday	19-Apr	BI 3.4 Glycolysis-1	PY 6.3 Transport of Carbon dioxide II	Embryology AN 79.3 & AN 79.6 OG (Nesting) Changes in 3rd Week of Gestation-II	Osteology AN 21.1- AN 21.10 Typical Ribs	AN 72.1 Histology of Trachea and Lungs -Batch B PY 6.9 Clinical examination of RS- Batch C BI 11.4/ BI 11.20- Analysis of abnormal urine – Batch A	
Wednesday	20-Apr	AN 21.4-AN 21.7 Muscles, Vessels and Nerves of Intercostal space AN 21.9 Mechanism of Respiration (PY 6.2 Sharing)	BI 3.4/ BI 3.7 Glycolysis-2	PY 6.2 Mechanics of breathing I/ AN 21.8 (Sharing)	DISSECTION AN 21.4-AN 21.7 Muscles, Vessels and Nerves of Intercostal space AN 21.9 Mechanism of Respiration	AN 72.1 Histology of Trachea and Lungs -Batch C PY 6.9 Clinical examination of RS - Batch A BI 11.4/ BI 11.20 - Analysis of abnormal urine - Batch B	
Thursday	21-Apr	Embryology AN 80.1-AN 80.2, AN 80.7 Fetal Membranes-I	PY 6.2 Mechanics of breathing II	Osteology AN 21.1-AN 21.2 Atypical ribs/ AN 21.1, AN 21.8 Sternum	DISSECTION AN 21.6- AN 21.7 Vessels and Nerves of Intercostal space	Anatomy revision	
Friday	22-Apr	BI 3.4 Glycolysis-3 / IM 11.12 (Nesting)	PY 6.2 Mechanics of breathing III	AN 21.11 Mediastinum	DISSECTION AN 21.11 Mediastinum	COMMUNITY MEDICINE Concept and determinants of health (CM 1.2) Epidemiological triad (CM 1.3)	
Saturday	23-Apr	PY 6.2 Mechanics of breathing IV	Embryology AN 80.3 & AN 80.5 Fetal Membranes-II (Placenta)/OG (Nesting)	Early Clinical Exposure – Anatomy 1.Pleural effusion and pneumothorax with anatomical basis for ICD insertion, 2.Bronchoscopy		PY 6.4 High altitude and deep sea diving – I	PY 6.4 High altitude and deep sea diving – II
<b>WEEK 13 - AIT TOPIC - LUNG DISEASE</b>							
Monday	25-Apr	PY 6.5 Artificial respiration & Oxygen therapy/ CT 2.20 (Nesting)	Histology AN 25.1 Trachea and Lungs	Osteology AN 21.1-AN 21.2 Vertebra		AN 72.1 Histology of Trachea and Lungs -Batch A PY 5.13 Recording of ECG - Batch B BI 11.6 –Principles of Colorimetry-Batch C	
Tuesday	26-Apr	BI 3.6 TCA Cycle-1	PY 6.6 Dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing – I/ CT2.4 (Nesting)	AN 24.1 Pleura/PY 6.1/IM 3.9-Nesting	DISSECTION AN 24.1 Pleura	AN 72.1 Histology of Trachea and Lungs -Batch B PY 5.13 Recording of ECG - Batch C BI 11.6 –Principles of Colorimetry - Batch A	

Wednesday	27-Apr	PY 6.6 Dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing – II/ CT2.4 (Nesting)	BI 3.6 TCA Cycle-2	AN 24.2, AN 24.3 & AN 24.6 Lung, Trachea & BP Segments/PY 6.1 /IM 3.1- Nesting	DISSECTION AN 24.2, AN 24.3 & AN 24.6 Lung, Trachea & BP Segments	Practical Histology of Integumentary system -Batch C PY 5.13 Recording of ECG - Batch A BI 11.6 –Principles of Colorimetry-Batch B	
Thursday	28-Apr	AN 24.4, AN 24.5 & AN 24.5 Blood supply, Lymphatic drainage of Lung and Trachea , Phrenic Nerve	PY 6.6 Dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing – III	Embryology AN 25.2, AN 25.4 Development of Respiratory system with its anomalies	DISSECTION AN 24.4, AN 24.5 & AN 24.5 Blood supply, Lymphatic drainage of Lung and Trachea , Phrenic Nerve	Anatomy revision	
Friday	29-Apr	BI 3.6 TCA Cycle-3	Dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing – IV	AN 22.1 Pericardium	DISSECTION AN 22.1 Pericardium	COMMUNITY MEDICINE Natural history of diseases (CM 1.4) Levels of prevention and Intervention (CM 1.5)	
Saturday	30-Apr	AN 22.2 External features of Heart/ PY 5.1 (Sharing)	PY 5.1 Physiological anatomy of heart /AN 22.2 (Sharing)	Early Clinical Exposure – Physiology Myasthenia Gravis		PY 6.7 Lung function tests / CT 2.11 (Nesting)	PY 6.6 Dyspnoea, hypoxia, cyanosis asphyxia; drowning periodic breathing SDF
<b>WEEK 14 - AIT TOPIC - CARDIOVASCULAR DISORDERS</b>							
Tuesday	#####	PY 5.2 Properties of Myocardium I	Histology AN 72.1 Integumentary system	Embryology AN 80.4 & AN 80.6 Twinning/OG (Nesting)	DISSECTION AN 22.2 External features of Heart	Practical AN 70.1 Histology of Glands Batch A PY 5.12 Recording of Pulse & BP I - Batch B BI 11.8 / BI 11.21 / BI 11.22 Estimation of Total protein & A: G ratio -Batch C	
Wednesday	#####	BI 4.2 Digestion & absorption of Lipids/ PY 4.4 (Nesting)	PY 5.2 Properties of Myocardium II	AN 22.2 Internal features of Heart/PY 5.1 (Sharing)	DISSECTION AN 22.2 Internal features of Heart	Practical AN 70.1 Histology of Glands -Batch B PY 5.12 Recording of Pulse & BP I - Batch C BI 11.8 / BI 11.21 / BI 11.22 Estimation of Total protein & A: G ratio -Batch A	
Thursday	#####	AN 22.3-AN 22.4 Coronary artery & Ischemic Heart Disease/ PY 5.10, PY 5.6 (Sharing)	PY 5.5 Normal ECG IM 1.17& IM 8.17 (Nesting)	PY 5.0 Abnormal ECG AN 22.3-AN 22.4 (Sharing) IM 1.17, IM 10.18, IM 11.11, IM 12.9, IM 12.10(Nesting)	DISSECTION AN 22.3-AN 22.4 Coronary artery & Ischemic Heart Disease	Practical - AN 70.1 Histology of Glands -Batch C PY 5.12 Recording of Pulse & BP I - Batch A BI 11.8 / BI 11.21 / BI 11.22 Estimation of Total protein & A: G ratio - Batch B	

Friday	#####	AN-22.5 –AN-22.7 Coronary sinus, fibrous skeleton and conducting system of Heart/PY 5.1	PY 5.4 Cardiac impulse	DISSECTION AN 23.1 Oesophagus	AN 23.1 Oesophagus/GS 28.5 (Nesting)	DISSECTION AN-22.5 –AN-22.7 Coronary sinus, fibrous skeleton and conducting system of Heart	
Saturday	#####	PY 5.3 Cardiac Cycle – I	BI 6.6 ETC-1	Early Clinical Exposure – Biochemistry 1. Hepatitis		Community Medicine Measurement of health (CM 1.7) Demography I (CM 1.8)	
<b>WEEK 15 - AIT TOPIC - CARDIOVASCULAR DISORDERS</b>							
Monday	#####	PY 5.3 Cardiac Cycle – II	AN 23.2, AN 23.5 & AN 23.6 Contents of Posterior Mediastinum/GS	EMBRYOLOGY AN 25.2 Development of Heart		Practical Formative Assessment -Batch A Practical Revision- Batch B Practical Revision - Batch C	
Tuesday	#####	PY 5.7 Haemodynamics – I	HISTOLOGY AN 70.1 Glands	EMBRYOLOGY AN 25.4, AN 25.5 Congenital Cardiac Anomalies/PY,IM,PE- (Nesting)	DISSECTION AN 23.2,AN 23.6 Contents of Posterior Mediastinum	Practical Formative Assessment -Batch B Practical Revision- Batch C Practical Revision - Batch A	
Wednesday	#####	BI 6.6 ETC-2	PY 5.7 Haemodynamics – II	AN 23.3 SVC & Azygos Venous system	Embryology AN 25.6, AN 25.7 Development of SVC, IVC with its anomalies & DISSECTION AN 23.3SVC & Azygos Venous system	Practical Formative Assessment -Batch C Practical Revision- Batch A Practical Revision - Batch B	
Thursday	#####	PY 5.8 CV regulatory mechanisms – I	BI 4.3 & BI 4.4 LipoproteinMetabolism & associated disorders -1/ IM 2.3/ IM 2.12/ IM 2.18 (Nesting)	DISSECTION AN 25.9, AN 25.7-AN 25.8 Surface marking & Radiology of Thorax		PY 5.8 CV regulatory mechanisms – II	PY 5.8 CV regulatory mechanisms – III
Friday	#####	AN 23.4 Aortic arches & Descending thoracic Aorta	PY 5.3 Cardiac Cycle SDL	Embryology AN 25.6 & AN 25.5 Development of Aortic arches/PY,IM,PE-Nesting	DISSECTION AN 23.4 Aortic arches & Descending thoracic Aorta	ANATOMY REVISION	Formative assessment- Physiology
Saturday	#####	BI 4.3 & BI 4.4 Lipoprotein Metabolism & associated disorders- 2/ IM 2.3/ IM 2.12/ IM 2.18 (Nesting)	PY 5.9 Regulation of cardiac output & blood pressure – I	Early Clinical Exposure – Anatomy 1. Congenital heart diseases 2. Anatomical basis for coronary Angiography		Community Medicine Demography II (CM 1.8) Sociology and health I (CM 2.4)	

WEEK 16 - AIT TOPIC - CARDIOVASCULAR DISORDERS							
Monday	#####	PY 5.9 Regulation of cardiac output & blood pressure – II	Embryology AN 25.3 Fetal Circulation/PY, IM-Nesting	DISSECTION Revision of Thorax		Practical Revision & AN 52.1 Esophagus -Batch A PY 5.15 Clinical examination of CVS - Batch B BI 11.18 Principles of Spectrophotometry - Batch C	
Tuesday	#####	PY 5.9 Regulation of cardiac output & blood pressure – III	Embryology AN 81.1 Pre-natal Diagnosis	DISSECTION Demonstration of Embryology Models		Practical Formative assessment & AN 52.1 Esophagus AN - Batch B PY 5.15 Clinical examination of CVS-Batch C BI 11.18 Principles of Spectrophotometry - Batch A	
Wednesday	#####	BI 3.4 Gluconeogenesis-1	PY 5.9 Regulation of cardiac output & blood pressure – IV	THEORY Formative Assessment - Anatomy	DISSECTION Formative Assessment	Practical Formative assessment & AN 52.1 Esophagus - Batch C PY 5.15 Clinical examination of CVS - Batch A BI 11.18 Principles of Spectrophotometry - Batch B	
Thursday	#####	BI 3.4 Gluconeogenesis-2	PY 5.9 Regulation of cardiac output & blood pressure SDL	AN 44.1 Introduction to Abdomen/SU (Nesting)	DISSECTION AN 44.1 Introduction to Abdomen	PY 5.9 Hyper tension & Hypo tension/ IM 8.2, IM 8.3, IM 8.4, IM 8.5, IM 8.7 & IM 8.14 (Nesting)	PY 5.10 Regional circulation – I
Friday	#####	PY 5.10 Regional circulation – II IM 1.1, IM 2.2, IM 2.4 (Nesting)	AN 44.2 & AN 44.6 Anterior abdominal wall-Muscles	Embryology AN 52.4 Development of Anterior Abdominal Wall	DISSECTION AN 44.2 & AN 44.6 Anterior abdominal wall-Muscles	PY 5.10 Regional circulation – III	PY 5.10 Regional circulation SDL
Saturday	#####	PY 5.10 Regional circulation – IV	Histology AN 52.1 Introduction to Histology of GIT & Esophagus AN 52.3 Cardio Esophageal	Early Clinical Exposure – Physiology 1. IHD – ECG changes 2. Hypertension		Community Medicine Sociology and Health II (CM 2.4) Environmental health I (CM 3.1)	
WEEK 17 - AIT TOPIC - CARDIOVASCULAR DISORDERS							
Monday	#####	BI 4.2 Fatty acid Metabolism-1	PY 5.10 Regional circulation – V	AN 44.3 & AN 44.7 Rectus Sheath/SU (Nesting)	DISSECTION AN 44.3 & AN 44.7 Rectus Sheath	Practical AN 52.1 Fundus & Pylorus of Stomach - Batch A PY 5.12 Recording of Pulse & BP II - Batch B BI 11.2 / BI 11.16 Preparation of buffers & Estimation of H <sup>+</sup> - Batch C	
Tuesday	#####	PY 5.11 Circulatory Shock – I/ IM15.3 (Nesting)	BI 4.2 Fatty acid Metabolism-2	AN 44.4 & AN 44.5 Inguinal canal/SU 28.1(Nesting)	DISSECTION AN 44.4 & AN 44.5 Inguinal canal	Practical Fundus & Pylorus of Stomach (Batch B) PY 5.12 Recording of Pulse & BP II -Batch C BI 11.2 / BI 11.16 Preparation of buffers & Estimation of H <sup>+</sup> - Batch A	

Wednesday	#####	AN 46.1, AN 46.2 & AN 46.4 Testis & Epididymis/SU 30.3, SU 30.4, SU 30.5 (Nesting)	PY 5.11 Circulatory Shock – II/ IM15.3 (Nesting)	AN 46.3 & AN 46.5 Penis/SU 30.1(Nesting)	DISSECTION AN 46.1, AN 46.2 & AN 46.4 Testis & Epididymis/ AN 46.3 & AN 46.5 Penis	Practical AN 52.1 Fundus & Pylorus of Stomach -Batch C PY 5.12 Recording of Pulse & BP II- Batch A BI 11.2 / BI 11.16 Preparation of buffers & Estimation of pH - Batch B	
Thursday	#####	BI 4.2 Fatty acid Metabolism-3	PY 5.11 Heart failure I/ IM 1.2, IM 1.5, IM 1.6 (Nesting)	AN 45.1, AN 45.2 & 45.3 Posterior Abdominal Wall (Lumbar Plexus)	AN 45.1, AN 45.2 & 45.3 Posterior Abdominal Wall	Community Medicine Environmental Health II (CM 3.1) Water and Health I (CM 3.2)	
Friday	#####	PY 5.11 Heart failure II/ IM 1.2, IM 1.5, IM 1.6 (Nesting)	AN 47.1 Peritoneum-1 (Greater And Lesser sac)	EMBRYOLOGY AN 52.6 Development of Gut & Its derivatives	DISSECTION AN 47.1 Peritoneum-1	Formative assessment – CVS PY 5.1 – PY 5.11	
Saturday	#####	PY 4.1 Structure and functions of GI tract AN 52.1 (Stomach)	HISTOLOGY AN 52.1 Fundus & Pylorus of Stomach	Early Clinical Exposure – Biochemistry Myocardial Infarction		ANATOMY REVISION	PY 6.7 Lung function tests SDL
<b>WEEK 18 - AIT TOPIC - CARDIOVASCULAR DISORDERS</b>							
Monday	#####	BI 3.4 Glycogen Metabolism- 1	PY 4.2 Secretions of GI Tract I	AN 47.2, AN 47.3 & AN 47.4 Peritoneum-II (Folds & Pouches)/SU 28.3 (Nesting)	DISSECTION AN 47.2, AN 47.3 & AN 47.4 Peritoneum-II Folds & Pouches	Practical AN 52.1 Duodenum, Jejunum& Ileum -Batch A PY 6.8 Spirometry - Batch B BI 11.4/ BI 11.20- Analysis of abnormal urine (OSPE) -Batch C	
Tuesday	#####	PY 4.2 Secretions of GI Tract II	BI 3.4 Glycogen Metabolism-2	AN 47.5 & AN 47.6 Stomach/SU 28.8 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Stomach	Practical AN 52.1 Duodenum, Jejunum & Ileum -Batch B PY 6.8 Spirometry - Batch C BI 11.4/ BI 11.20- Analysis of abnormal urine (OSPE) -Batch A	
Wednesday	01-Jun	AN 47.5 Duodenum/SU 28.8 (Nesting)	PY 4.2 Secretions of GI Tract III	Osteology AN 53.1 Hip Bone	DISSECTION AN 47.5 Duodenum	Practical AN 52.1 Duodenum, Jejunum & Ileum - Batch C PY 6.8 Spirometry - Batch A BI 11.4/ BI 11.20- Analysis of abnormal urine (OSPE) -Batch B	
Thursday	02-Jun	BI 3.4 Glycogen Metabolism-3/ IM 11.12 (Nesting)	PY 4.2 Secretions of GI Tract IV	AN 47.5 Small & Large Intestine/SU 28.13, SU 28.14 (Nesting)	DISSECTION AN 47.5 Small & Large Intestine	Community Medicine Water and health II (CM 3.2) Water borne diseases I (CM 3.3)	
Friday	03-Jun	PY 4.2 Secretions of GI Tract V	AN 47.5 & AN 47.6 Caecum & Appendix/SU 28.15 (Nesting)	Embryology AN 52.6 Development of Foregut/SU 28.8 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Caecum & Appendix	PY 4.2 Secretions of GI Tract VI	PY 4.2 Secretions of GI Tract SDL

Saturday	04-Jun	PY 4.3 Gastrointestinal Physiology- Movements of GIT I	Histology AN 52.1 Duodenum, Jejunum & Ileum	Early Clinical Exposure – Anatomy Inguinal hernia		ANATOMY REVISION	Formative assessment- Physiology
<b>WEEK 19 - AIT TOPIC - PEPTIC ULCER</b>							
Monday	06-Jun	BI 4.2 Ketone bodies Metabolism/ IM 11.13 (Nesting)	PY 4.3 Gastrointestinal Physiology- Movements of GIT II	AN 47.5 Colon	DISSECTION AN 47.5 Colon	Practical AN 52.1 Large intestine & Appendix Batch A PY 4.10 Clinical examination of abdomen - Batch B BI 11.12 Estimation of Serum Bilirubin - Batch C	
Tuesday	07-Jun	PY 4.3 Gastrointestinal Physiology- Movements of GIT III	BI 4.2 De Novo Synthesis of FA-1	AN 47.5 & AN 47.6 Liver/SU 28.10 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Liver	Practical AN 52.1 Large intestine & Appendix Batch B PY 4.10 Clinical examination of abdomen - Batch C BI 11.12 Estimation of Serum Bilirubin - Batch A	
Wednesd ay	08-Jun	AN 47.5, AN 47.6 & AN 47.7 Extrahepatic Biliary Apparatus/SU 28.12 (Nesting)	PY 4.7 Liver and gall bladder	Osteology AN 53.1, AN 53.4 Sacrum & Coccyx	DISSECTION AN 47.5, AN 47.6 & AN 47.7, AN 47.8, AN 47.10 & AN 47.11 Extrahepatic Biliary Apparatus & Portal Vein	Practical AN 52.1 Large intestine & Appendix - Batch C PY 4.10 Clinical examination of abdomen -Batch A BI 11.12 Estimation of Serum Bilirubin - Batch B	
Thursday	09-Jun	BI 4.2 De Novo Synthesis of FA-2	PY 4.4 Digestion &absorption of Nutrients/ BI 5.2 (Nesting)	AN 47.5 Pancreas/SU 24.1(Nesting)	DISSECTION AN 47.5 Pancreas	LECTURE AN 47.8, AN 47.10 & AN 47.11 Portal Vein	Formative assessment- Physiology
Friday	10-Jun	PY 4.9 Pathophysiology of Gastrointestinal disorders I /IM 15.15 (Nesting)	AN 47.5 & AN 47.6 Spleen/SU 28.11 (Nesting)	Embryology AN 52.6 Development of Midgut/SU 28.14 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Spleen	PY 4.9 Pathophysiology of Gastrointestinal disorders II/ IM16.12 (Nesting)	PY 4.9 Pathophysiology of Gastrointestinal disorders SDL
Saturday	11-Jun	PY 4.6 Gut Brain axis	Histology AN 52.1 Large intestine & Appendix	Early Clinical Exposure – Physiology Acid peptic disease		Community Medicine Water borne diseases II and III (CM 3.3)	
<b>WEEK 20 - AIT TOPIC - JAUNDICE</b>							
Monday	13-Jun	BI 6.11 Heme catabolism & Jaundice / PY 2.5/ PA 25.1 /IM (Nesting)	PY 2.5 Jaundice I / BI 6.11 (Nesting)	AN 47.5 & AN 47.6 Kidney/SU 29.4, SU 29.5 & SU 29.6 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Kidney	Practical AN 52.1 Liver & Gall bladder -Batch A PY 6.10 Peak expiratory flow rate (PEFR)- Batch B BI 11.16 Electrolyte analysis by ISE , ABG Analyzer - Batch C	

Tuesday	14-Jun	PY 2.5 Jaundice II / PA 25.1, PA 25.6, IM 5.1 (Nesting)	BI 6.13/BI 6.14/ BI 6.15 LFT / PY 4.8/ PA 25.1 (Nesting)	AN 47.5 & AN 47.6 Ureter/SU 29.3 (Nesting)	DISSECTION AN 47.5 & AN 47.6 Ureter	Practical AN 52.1 Liver & Gall bladder -Batch B PY 6.10 Peak expiratory flow rate (PEFR) - Batch C BI 11.16 Electrolyte analysis by ISE , ABG Analyzer - Batch A	
Wednesday	15-Jun	AN 47.5 Suprarenal Gland/SU 23.1 (Nesting)	PY 4.8 Gastrointestinal Function Tests/ BI 6.14 (Sharing) PA 25.6, IM 15.9 (Nesting)	Osteology AN 53.1, AN 53.4 Lumbar Vertebra	DISSECTION AN 47.5 Suprarenal Gland	Practical AN 52.1 Liver & Gall bladder Batch C PY 6.10 Peak expiratory flow rate (PEFR)- Batch A BI 11.16 Electrolyte analysis by ISE , ABG Analyzer - Batch B	
Thursday	16-Jun	BI 6.9/BI 6.10 Functions&disorders of Sodium,Potassium& Chloride/IM 23.4 (Nesting)	PY 4.5 G I Hormones	AN 47.8 Inferior Vena Cava & Renal Vein	DISSECTION AN 47.8 Inferior Vena Cava & Renal Vein	Community Medicine Methods of Population control (CM 9.5)	
Friday	17-Jun	PY 7.1 Physiological Anatomy of the Kidney	Embryology AN 52.6 Development of Hindgut	Embryology AN 52.6 Development of Liver, Gall bladder & Spleen	DISSECTION Formative Assessment - Anatomy	PY 7.2 JG Apparatus	PY 7.3 Glomerular Filtration - I
Saturday	18-Jun	PY 7.3 Glomerular Filtration - II	Histology AN 52.1 Liver & Gall bladder	Early Clinical Exposure – Biochemistry Nephrotic Syndrome		ANATOMY REVISION	Formative assessment- Physiology
<b>WEEK 21 - AIT TOPIC - JAUNDICE AND ACID BASE BALANCE</b>							
Monday	20-Jun	BI 6.7 Acid base balance-1/ SU 1.1/ SU 9.1/ IM 22.9-22.13( Nesting)	PY 7.3 Concentration of Urine	AN 47.9 Abdominal Aorta & Coeliac Trunk	DISSECTION AN 47.9 Abdominal Aorta & Coeliac Trunk	Practical - AN 52.11 Pancreas & Suprarenal glands (Batch A) PY 2.11 Differential Leucocyte Count(DLC) I- Batch B	
Tuesday	21-Jun	PY 7.5& PY 1.7 Acid base balance I / BI 6.7 (sharing)/ IM 22.9-22.13 ( Nesting)	BI 6.7/ BI 6.8 Acid base balance-2/ PY 7.5 (Sharing)/ SU 1.1/ SU 9.1/ IM 22.9-22.13( Nesting)	AN 47.9 Superior Mesenteric, Inferior Mesenteric and Common Iliac Arteries	DISSECTION AN 47.9 Superior Mesenteric, Inferior Mesenteric and Common Iliac Arteries	Practical - AN 52.11 Pancreas & Suprarenal glands (Batch B) PY 2.11 Differential Leucocyte Count(DLC) I- Batch C BI 11.7/ BI 11.21/ BI 11.22 Estimation of Creatinine and Creatinine Clearance - Batch A	
Wednesday	22-Jun	AN 47.12 Nerve Plexus of Posterior abdominal wall	PY 7.5& PY 1.7 Acid base balance II / BI 6.7(Sharing) IM 22.9-22.13 (Nesting)	Osteology AN 53.1, AN 53.2 Bony Pelvis/OG (Nesting)	DISSECTION AN 47.12 Nerve Plexus of Posterior abdominal wall	Practical - AN 52.11 Pancreas & Suprarenal glands (Batch C) PY 2.11 Differential Leucocyte Count(DLC) I- Batch A BI 11.7 / BI 11.21 / BI 11.22 Estimation of Creatinine and Creatinine Clearance - Batch B	

Thursday	23-Jun	BI 6.13/ BI 6.14/BI 6.15 RFT /PY 7.8/ PY 7.4 (Sharing)	PY 7.8 Renal Function Tests/ BI 6.14 (Sharing)	AN 47.13 & AN 47.14/SU 28.1 (Nesting) Diaphragm	DISSECTION AN 47.13 & AN 47.14 Diaphragm	Community Medicine Family and community survey I (CM 2.1)	
Friday	24-Jun	PY 7.4 Renal Clearance	AN 49.1 Superficial & Deep Perineal Pouch/OG 2.1 (Nesting)	Embryology AN 52.5/SU 28.1 (Nesting) Development of Diaphragm	DISSECTION AN 49.1 Superficial & Deep Perineal Pouch	PY 7.5 Regulation of Fluid and Electrolytes / BI 6.7 (Nesting)	PY 7.3 Diuresis
Saturday	25-Jun	PY 7.7 Dialysis and renal transplantation IM 10.25 (Nesting)	Histology AN 52.1 Pancreas & Suprarenal glands	Early Clinical Exposure – Anatomy 1. Cirrhosis of Liver with portal hypertension (Hospital visit)		ANATOMY REVISION	Formative assessment- Physiology
<b>WEEK 22</b>							
Monday	27-Jun	BI 4.2 TG Metabolism / IM 2.12/ IM 2.18/ IM 2.3 (Nesting)	PY 7.6 Micturition	AN 48.1,AN49.2, AN49.3&AN49.5 Pelvic Diaphragm, Perineal membrane & Perineal Body	DISSECTION AN 48.1, AN 49.2, AN 49.3 & AN 49.5 Pelvic Diaphragm, Perineal membrane & Perineal Body	Practical - AN 52.2 Kidney, Ureter & Urinary Bladder (Batch A) PY 2.11 Differential Leucocyte Count(DLC) II- Batch B BI 11.9 / BI 11.10 – Estimation of Serum Total Cholesterol, HDL-C &, Triglycerides- Batch C	
Tuesday	28-Jun	PY 7.9 Cystometrogram	BI 4.2 Metabolism of Phospholipids & Glycolipids Lipid storage	AN 49.4 & AN 49.5 Ischiorectal fossa/SU (Nesting)	DISSECTION AN 49.4 & AN 49.5 Ischiorectal fossa	Kidney, Ureter & Urinary Bladder (Batch B) PY 2.11 Differential Leucocyte Count(DLC) II- Batch C BI 11.9 / BI 11.10 – Estimation of Serum Total Cholesterol, HDL-C &, Triglycerides- Batch A	
Wednesday	29-Jun	EMBRYOLOGY AN 52.7 Development of Kidney & related anomalies	PY 9.1 Sex determination and sex differentiation/ AN 52.8(Nesting)	OSTEOLOGY AN 53.2 Differences between Male and Female Pelvis	DISSECTION AN 50.1,AN 50.2, AN 50.3 & AN 50.4 Vertebral Column	Kidney, Ureter & Urinary Bladder (Batch C) PY 2.11 Differential Leucocyte Count(DLC)II- Batch A BI 11.9 / BI 11.10 – Estimation of Serum Total Cholesterol, HDL-C &, Triglycerides- Batch B	
Thursday	30-Jun	Cholesterol Metabolism/ IM2.12/ IM2.18/IM2.3 (Nesting)	PY 9.2 Puberty I	AN 48.2, AN 48.5 AN 48.6 UrinaryBladder/SU 29.7 (Nesting)	DISSECTION AN 48.2, AN 48.5 AN 48.6 Urinary Bladder	Community Medicine Family and community survey II (CM 2.1)	
Friday	01-Jul	PY 9.2 Puberty II/ PE 6.2, PE 33.8, OG 23.1, PS 14.1 (Nesting)	AN 48.2 Male & Female Urethra/SU 29.11 (Nesting)	EMBRYOLOGY AN 52.7&AN 52.8Development of Ureter, Urinary bladder & Urethra	DISSECTION AN 48.2 Male & Female Urethra	PY 9.3 Male Reproductive System I	PY 9.3 Male Reproductive System II



Saturday	02-Jul	PY 9.4 Female Reproductive System I	HISTOLOGY AN 52.2 Kidney, Ureter & Urinary Bladder	Early Clinical Exposure – Physiology Bronchial asthma (Hospital Visit)		LECTURE AN 50.1, AN 50.2, AN 50.3 & AN 50.4 Vertebral Column	Formative assessment- Physiology
<b>WEEK 23 - AIT TOPIC - INFERTILITY</b>							
Monday	04-Jul	BI 4.5/ BI 4.7 Lipid profile & interpretation of results /IM 2.12/ IM 2.18/ IM 2.2 (Nesting)	PY 9.4 Female Reproductive System II/ OG 3.1 (Nesting)	AN 48.2, AN 48.5 & AN 48.7 Prostate/SU 29.9 & SU 29.10 (Nesting)	DISSECTION AN 48.2, AN 48.5 & AN 48.7 Prostate	Practical - AN 52.2 Ovary, Uterus & Uterine tube (Batch A) PY 2.12 Demonstration of ESR, PCV&Osmotic fragility-Batch B BI 11.21 Estimation of Blood Urea –	
Tuesday	05-Jul	PY 9.5 Physiological effects of sex hormones I	BI 4.6 Eicosanoids metabolism & therapeutic uses	AN 48.2 & AN 48.5 Seminal Vesicle & Vas deferens	DISSECTION AN 48.2 & AN 48.5 Seminal Vesicle & Vas deferens	Practical - AN 52.2 Ovary, Uterus & Uterine tube (Batch B) PY 2.12 Demonstration of ESR, PCV&Osmotic fragility-Batch C	
Wednesday	06-Jul	AN 48.2 & AN 48.5 Ovary & Uterine tube	PY 9.5 Physiological effects of sex hormones II	EMBRYOLOGY AN 52.8 Development of Gonads	DISSECTION AN 48.2 & AN 48.5 Ovary & Uterine tube	Practical - AN 52.2 Ovary, Uterus & Uterine tube (Batch C) PY 2.12 Demonstration of ESR, PCV&Osmotic fragility-Batch A BI 11.21 Estimation of Blood Urea – Batch B	
Thursday	07-Jul	BI 5.5 Digestion & absorption of Proteins/ PY 4.4 (Nesting)	Physiological basis of Contraceptive methods I/OG19.2,OG21.1,C M 10.6 (Nesting)	AN 48.2 & AN 48.5 Uterus/OG 31.1, OG 10.1& OG 10.2 (Nesting)	DISSECTION AN 48.2 & AN 48.5 Uterus	Community Medicine Sociocultural factors affecting health (CM 2.2)	
Friday	08-Jul	Physiological basis of Contraceptive methods II/OG 19.2, OG 21.1,CM 10.6 (Nesting)	AN 48.2 & AN 48.8 Female External Genitalia	EMBRYOLOGY AN 52.8 Development of Male & Female External genitalia	DISSECTION AN 48.2 & AN 48.8 Female External Genitalia	PY 9.7 Castration	PY 9.6 Physiological basis of Contraceptive methods SDL
Saturday	09-Jul	PY 9.8 Pregnancy OG3.1,OG8.1 (Nesting)	HISTOLOGY AN 52.2 Ovary, Uterus, Cervix & Uterine tube	Early Clinical Exposure – Biochemistry Jaundice (Hospital Visit)		Formative assessment- Physiology	
<b>WEEK 24 - AIT TOPIC - INFERTILITY</b>							
Monday	11-Jul	BI 5.4 Formation & Detoxification Of Ammonia, Urea cycle disorders /	PY 9.8 Parturition and lactation/ OG13.1 (Nesting)	AN 48.2 & AN 48.8 Rectum/SU 28.16, SU 28.17 (Nesting)	DISSECTION AN 48.2 & AN 48.8 Rectum	Practical - AN 52.2 Placenta & Umbilical cord (Batch A) PY 2.13 Reticulocyte&Platelet count Batch B BI 11.17 Clinical charts - 1 -Batch C	

Tuesday	12-Jul	PY 9.9 Semen analysis	BI 3.4 HMP Pathway-1	AN 48.2, AN 48.5 & AN 49.5 Anal canal/SU 28.17 (Nesting)	DISSECTION AN 48.2, AN 48.5 & AN 49.5 Anal canal	Practical - AN 52.2 Placenta & Umbilical cord (Batch B) PY 2.13 Reticulocyte&Platelet count Batch C BI 11.17 Clinical charts - 1 - Batch A	
Wednesday	13-Jul	AN 48.3 & AN 48.4 Internal Iliac artery & Sacral Plexus	PY 9.10 Pregnancy tests/ OG 6.1 ( Nesting)	AN 54.1 & AN 54.2 Radiography of Abdomen	DISSECTION AN 48.3 & AN 48.4 Internal Iliac artery & Sacral Plexus	Practical - AN 52.2 Placenta&Umbilical cord (Batch C) PY 2.13 Reticulocyte&Platelet count Batch A BI 11.17 Clinical charts - 1 - Batch B	
Thursday	14-Jul	BI 3.4 HMP Pathway-2	PY 9.11 Perimenopause and menopause/ OG 32.1 ( Nesting)	DISSECTION AN 54.1 & AN 54.2 Radiography of Abdomen		Formative assessment- Physiology	
Friday	15-Jul	PY 9.12 Invitro fertilization(IVF)/ OG 28.1, OG 28.4 ( Nesting)	HISTOLOGY AN 52.2 Placenta & Umbilical cord	AN 51.1 Cross sectional Anatomy of Abdomen	DISSECTION AN 51.1 Cross sectional Anatomy of Abdomen	Formative assessment- Physiology	
Saturday	16-Jul	Glycine Metabolism & disorders / PE/ IM (Nesting)	PY 6.3 Transport of oxygen Revision	Early Clinical Exposure – Anatomy Tumours of Thyroid gland (Hospital visit)		COMMUNITY MEDICINE Nutritional assessment Individual/family/community (CM 5.2)	
<b>WEEK 25</b>							
Monday	18-Jul	PY 6.6 Hypoxia I –Revision	BI 5.4 One Carbon metabolism	DISSECTION AN 51.2 Sagittal section of Male & Female pelvis		Practical - AN 52.2 Testis, Epididymis, Vas deference & Prostate (Batch A) PY 5.12 Recording of Pulse & BP III- Batch B BI 11.5/ BI 11.16 - Paper chromatography (Batch C)	
Tuesday	19-Jul	AN 54.3 CT, MRI, ERCP & Arteriography of Abdomen	PY 6.6 Hypoxia II -Revision	EMBRYOLOGY Revision of Development of GIT	DISSECTION AN 55.1 & AN 55.2 Surface marking of Abdomen	Practical - AN 52.2 Testis, Epididymis, Vas deference & Prostate (Batch B) PY 5.12 Recording of Pulse & BP III- Batch C BI 11.5/ BI 11.16 - Paper chromatography (Batch A)	
Wednesday	20-Jul	BI 5.4 Phenylalanine & Tyrosine metabolism & disorders -1/ PE (Nesting)	PY 5.3 Cardiac Cycle I - Revision	DISSECTION Revision of Abdomen		Practical - AN 52.2 Testis, Epididymis, Vas deference & Prostate (Batch C) PY 5.12 Recording of Pulse & BP III- Batch A BI 11.5/ BI 11.16 - Paper chromatography (Batch B)	
Thursday	21-Jul	PY 5.3 Cardiac Cycle II - Revision	EMBRYOLOGY Revision of Development of GIT	DISSECTION Revision of Development of GIT (Models)		PY 5.5 ECG -Revision	PY 5.8 CV regulatory mechanism - Revision

Friday	22-Jul	PY 5.11 Circulatory shock - Revision	HISTOLOGY AN 52.2 Testis, Epididymis, Vas deference, Prostate & Penis	Early Clinical Exposure – Physiology Diabetic Neuropathy (Hospital Visit)		Formative assessment- Physiology	
Saturday	23-Jul	BI 5.5/ BI 5.6 Feeder pathways, Uronic acid pathway, Inborn errors of carbohydrate	PY 4.9 Pathophysiology of GI tract -Revision	Theory Formative Assessment on Abdomen		Community Medicine Nutritional assessment Individual/family/community (CM 5.2)	
WEEK 26							
Monday	25-Jul	PY 7.5 Regulation of Fluid & electrolytes - Revision	BI 5.4 Phenylalanine & Tyrosine metabolism & disorders -2/ PE (Nesting)	ANATOMY REVISION	ANATOMY REVISION	Practical Formative test (Batch A) Formative Assessment- Batch B BI 11.5- Screening of urine for Inborn errors -Batch C	
Tuesday	26-Jul	SDL on Lower limb	PY 7.5 Acid base balance - Revision	Formative Assessment of Lower limb	Practical Formative Assessment on Abdomen	Practical - Formative test (Batch B) Formative Assessment- Batch C BI 11.5- Screening of urine for Inborn errors - Batch A	
Wednesday	27-Jul	BI 5.4 Tryptophan metabolism & disorders / PE (Nesting)	PY 7.6 Micturition - Revision	AETCOM- Biochemistry Module 1.3 The doctor- patient relationship		Practical - Formative test (Batch C) Formative Assessment- Batch A BI 11.5- Screening of urine for Inborn errors - Batch B	
Thursday	28-Jul	PY 9.3 Male reproductive system -Revision	SDL on Thorax	Revision of Thorax		Formative Assessment GIT PY 4.1 to 4.9	
Friday	29-Jul	PY 9.4 Female reproductive system -Revision	SDL on Thorax	Early Clinical Exposure – Biochemistry Thyroid disorders (Hospital Visit)		Formative assessment- Physiology	
Saturday	30-Jul	BI 5.4 Metabolism of Sulphur containing amino acids & disorders / PE (Nesting)	PY 9.5 Physiological effects of sex hormones - Revision	Formative assessment on thorax (Theory)		COMMUNITY MEDICINE Nutritional assessment Individual/family/community (CM 5.2)	
WEEK 27							

Monday	01-Aug	PY 9.6 Physiological basis of contraceptive methods –Revision	BI 5.4 Metabolism of Branched chain amino acids & Disorders/PE	DISSECTION Formative assessment on thorax (Practical)		Practical - Revision (Batch A) Revision (Batch B) Revision (Batch C)	
Tuesday	02-Aug	SDL on Abdomen	PY 9.8 Pregnancy -Revision	SDL on Abdomen	DISSECTION Formative assessment on Abdomen (Practical)	Practical - Revision (Batch B) Revision (Batch C) Revision (Batch A)	
Wednesday	03-Aug	BI 5.4 Metabolism of other amino acids & disorders -1	PY 9.11 Menopause - Revision	DISSECTION Revision and Demonstration of Embryology models		Practical - Revision (Batch C) Revision (Batch A) Revision (Batch B)	
Thursday	04-Aug	PY 9.12 IVF –Revision	SDL on Embryology	Formative assessment on Embryology-Theory		BI 5.5 Interpretation of Lab results Of Amino acid Metabolism/ PE/IM (Nesting)	BI 5.5 Interpretation of Lab results Of Amino acid Metabolism/ PE/ IM (Nesting)
Friday	05-Aug	BI 7.5 Xenobiotics-1	HISTOLOGY Salivary Glands	DISSECTION Formative Assessment of Lower limb (Practical)		Formative assessment- Physiology	
Saturday	06-Aug	BI 5.4 Metabolism of other amino acids & disorders-2	BI 7.5 Xenobiotics-2	Early Clinical Exposure – Anatomy Hemiplegia with Bell’s palsy (Hospital visit)		COMMUNITY MEDICINE Nutritional assessment Individual/family/community (CM 5.2)	
<b>WEEK 28</b>							
Monday	08-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Tuesday	09-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Wednesday	10-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Thursday	11-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Friday	12-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Saturday	13-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
<b>WEEK 29</b>							

Tuesday	16-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Wednesday	17-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Friday	19-Aug	2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT		2nd INTERNAL ASSESSMENT	
Saturday	20-Aug	BI 6.2 Chemistry of Nucleotide	PY 10.1 Organization of nervous system/AN 7.1 (Nesting)	HISTOLOGY AN 43.2 Salivary Glands	OSTEOLOGY AN 26.2 Norma verticalis, Norma frontalis	Formative assessment- Physiology	ANATOMY REVISION
<b>WEEK 30 - AIT TOPIC - RICKETS</b>							
Monday	22-Aug	PY 10.2 Synapse I/AN 7.7 (Nesting)	BI 6.2 Denovo synthesis of purine nucleotides	AN26.1 & AN 26.6 Introduction to head and neck	DISSECTION AN26.1 & AN 26.6 Introduction to head and neck	Practical AN 43.2 Salivary Glands - Batch A PY 3.18 Amphibian Nerve Muscle Experiments III/3.16 HARVARD STEP TEST -Batch B BI 11. 16 Electrophoresis-Batch C	
Tuesday	23-Aug	AN 27.1 & AN 27.2 Scalp/SU 18.1 (Nesting)	PY 10.2 Synapse II/AN 7.7 (Nesting)	OSTEOLOGY AN 26.2 Norma occipitalis & Norma lateralis	DISSECTION AN 27.1 & AN 27.2 Scalp	Practical AN 43.2 Salivary Glands-Batch B PY 3.18 Amphibian Nerve Muscle Experiments III /3.16 HARVARD STEP TEST-Batch C BI 11. 16 Electrophoresis- Batch A	
Wednesday	24-Aug	BI 6.2 Salvage pathway & catabolism of purine nucleotides	PY 10.2 Receptor	AN 28.1, AN 28.4, AN 28.6 & AN 28.7/IM 18.6 (Nesting) Face-1 (Facial expression muscles & Facial nerve)	DISSECTION AN 28.1, AN 28.4, AN 28.6 & AN 28.7 Face-1 (Facial expression muscles & Facial nerve)	Practical AN 43.2 Salivary Glands Batch C PY 3.18 Amphibian Nerve Muscle Experiments III/3.16 HARVARD STEP TEST-Batch A BI 11. 16 Electrophoresis-Batch B	
Thursday	25-Aug	PY 10.2 Reflex I	EMBRYOLOGY AN 43.4 Development of Face and Nose	AN 28.2, AN 28.3, AN 28.5 & AN 28.8 Face-2(Sensory supply, Vessels & Lymphatics)	DISSECTION AN 28.2, AN 28.3 & AN 28.8 Face-2 (Sensory supply, Vessels & Lymphatics)	PY 10.2 Reflex II	PY 10.2 Reflex SDL
Friday	26-Aug	PY 8.1 Bone & Calcium metabolism – I	HISTOLOGY AN 43.3 Lip	AN28.9 & AN28.10 SU21.1 Parotid gland	DISSECTION AN28.9 & AN28.10 Parotid gland-I	Formative assessment- Physiology	ANATOMY REVISION
Saturday	27-Aug	Vitamin – D PE 12.6/ PE 12.7 / PE 12.8 /PE 12.9 / IM 22.2 (Nesting)	Bone & Calcium metabolism – II // PE 12.7 / IM 22.2 (Nesting)	Early Clinical Exposure – Physiology Parkinson’s Disease (Hospital Visit)		COMMUNITY MEDICINE Calculation and interpretation of demographic data (CM 9.2)	

WEEK 31 - AIT TOPIC - PITUITARY DISORDERS							
Monday	29-Aug	PY 8.2 Hypothalamus (H)& Pituitary (P)	BI 6.9/ BI 6.10 Minerals -1 (selenium , magnesium & Zinc) PE 9.1 / PE 13.14/ DP 17.4 (Nesting)	OSTEOLOGY AN 26.4 Mandible	DISSECTION AN28.9 &AN28.10 & SU21.1 Parotid gland-II	Practical AN 43.3 Lip -Batch A PY 3.18 Amphibian Cardiac Experiments I/3.15 Exercise & Cardio respiratory parameters -Batch B BI 11.11 Estimation of calcium-Batch C	
Tuesday	30-Aug	AN29.1 & AN29.3 Posterior triangle of neck-I	PY 8.2 Anterior Pituitary (AP)- I	AN29.2 & AN29.4 Posterior triangle of neck-II	DISSECTION AN29.1, AN29.2 AN29.3 & AN29.4 Posterior triangle of neck-I	Practical - AN 43.3 Lip - Batch B PY 3.18 Amphibian Cardiac Experiments I/3.15 Exercise & Cardio respiratory parameters –Batch C BI 11.11 Estimation of calcium-Batch A	
Wednesday	31-Aug	BI 6.9/ BI 6.10 Minerals -2 (Iodine , Fluoride & Manganese) PE 9.1 / PE 13.7/ PE 17.8/PE 20.0/PE 22.0/PE 23.0/PE 24.0	PY 8.2 Anterior Pituitary (AP)- II	AN29.1, AN29.2 AN29.3 & AN29.4 Posterior triangle of neck.- II		Practical - AN 43.3 Lip - Batch C PY 3.18 Amphibian Cardiac Experiments I/3.15 Exercise & Cardio respiratory parameters –Batch A BI 11.11 Estimation of calcium Batch B	
Thursday	01-Sep	AN-43.5 Development of Palate and its anomalies	PY 8.2 Anterior Pituitary (AP)- III	OSTEOLOGY AN 26.5 & AN 26.7 Cervical vertebra	AN 42.1, AN 42.2 & AN 42.3, AN 43.1 Suboccipital Triangle & Back of Neck & Joints	PY 8.2 Adrenal cortex – I	AN 32.1 & AN 32.2 Anterior Triangles of Neck
Friday	02-Sep	BI 6.9/ BI 6.10 Minerals -3 - Copper PE 9.1 (Nesting)	PY 8.2 Posterior Pituitary (PP)	AN 42.1, AN 42.2 & AN 42.3 Suboccipital Triangle & Back of Neck & Joints	EMBRYOLOGY AN-43.4 Branchial apparatus- Arches	COMMUNITY MEDICINE Calculation and interpretation of demographic data (CM 9.2)	
Saturday	03-Sep	DISSECTION AN 32.1 & AN 32.2 Anterior Triangles of Neck	PY 8.2 Adrenal cortex – II/PA32.8 (Nesting)	Early Clinical Exposure – Biochemistry Diabetes Mellitus (Hospital Visit)		PY 8.2 Adrenal cortex SDL	ANATOMY REVISION
WEEK 32 - AIT TOPIC - DIABETES MELLITUS							
Monday	05-Sep	BI 6.2 Metabolism of pyrimidine nucleotides	PY 8.2 Endocrine pancreas - I	AN 33.1 & AN 33.4 Temporal & infratemporal fossa (Contents-Vessels)	DISSECTION AN 33.1 & AN 33.4 Temporal & infratemporal fossa (Contents-Vessels)	Practical Formative assessment Batch A PY 3.18 Amphibian Cardiac Experiments II –Batch B BI 11.11 Estimation of Phosphorous Batch C	
Tuesday	06-Sep	PY 8.2 Endocrine pancreas – II	BI 6.3 Disorders of nucleotide metabolism	AN 33.2 & AN 33.3, AN 33.5 TMJ & Muscles of Mastication & Mandibular Nerve	DISSECTION AN 33.2 & AN 33.3, AN 33.5 TMJ & Muscles of Mastication & Mandibular Nerve	Practical Formative assessment (Batch B) PY 3.18 Amphibian Cardiac Experiments II -Batch C BI 11.11 Estimation of Phosphorous Batch A	

**WEEK 33**

Monday	12-Sep	AN 56.1 Meninges	PY 8.2 Adrenal Medulla	DISSECTION AN 56.1 Meninges		Practical AN 43.2 Pituitary (Batch A) PY 3.18 Amphibian Cardiac Experiments III -Batch B BI 11.13 / BI 2.2 Estimation of SGOT& SGPT- Batch	
Tuesday	13-Sep	BI 6.1 Metabolism in fed & fasting states IM 11.12 (Nesting)	PY 8.3 Thymus & Pineal gland	OSTEOLOGY AN 30.1 & AN 30.2 Cranial cavity-1	OSTEOLOGY AN26.2 Norma Basalis -I	Practical AN 43.2 Pituitary (Batch B) PY 3.18 Amphibian Cardiac Experiments III –Batch C BI 11.13 / BI 2.2 Estimation of SGOT& SGPT- Batch	
Wednesday	14-Sep	PY 8.2 Glucose homeostasis I /PA32.4/ BI 3.9 / BI 3.10/IM 11.1, IM 11.2 , IM 11.3 (Nesting)	EMBRYOLOGY AN-43.4 Branchial apparatus- pouches and cleft with anomalies	AN 30.3, AN 30.4 & AN 30.5 Dural venous sinuses	OSTEOLOGY AN 26.2 NormaBasalis - II & DISSECTION AN 30.3, AN 30.4 & AN 30.5 Dural venous sinuses	Practical AN 43.2 Pituitary (Batch C) PY 3.18 Amphibian Cardiac Experiments III –Batch A BI 11.13 / BI 2.2 Estimation of SGOT & SGPT-Batch B	
Thursday	15-Sep	BI 3.9 Blood glucose regulation	HISTOLOGY AN 43.2 Thyroid and parathyroid	AN 35.1 & AN 35.10 Deep Cervical Fascia	OSTEOLOGY AN 26.3, AN 30.1 & AN 30.2 Cranial cavity-II & DISSECTION AN 35.1 AN 35.10 Deep Cervical Fascia	PY 8.2 Glucose homeostasis II /PA32.4/ BI 3.9 / BI 3.10/IM 11.1, IM 11.2 , IM 11.3 (Nesting)	PY 8.2 Glucose homeostasis SDL
Friday	16-Sep	BI 3.9 / BI 3.10 Diabetes mellitus IM 11.12 (Nesting)	PY 8.2 Thyroid Hormones(TH) - I	AN 35.2 & AN 35.8 Thyroid & Parathyroid/SU 22.1 & SU 22.5 (Nesting)	DISSECTION AN 35.2 AN 35.8 Thyroid & Parathyroid	COMMUNITY MEDICINE Calculation and interpretation of demographic data (CM 9.2)	
Saturday	17-Sep	PY 8.2 Thyroid Hormones(TH) - II	Disorders of Carbohydrate metabolism & interpretation of lab results IM 11.12	Early Clinical Exposure – Anatomy Uterine prolapse (Hospital visit)		AN 35.3, AN 35.4 & AN 35.9 Subclavian vessels, IJV & Brachiocephalic vein	DISSECTION AN 35.3 AN 35.4 & AN 35.9 Subclavian vessels, IJV & Brachiocephalic

**WEEK 34 - AIT TOPIC - THYROID DISORDERS**

Monday	19-Sep	EMBRYOLOGY AN-43.4 Development of Thyroid gland and parathyroid gland with DR 6.5	PY 8.2 Thyroid Hormones(TH) - III/ PA32.3,IM12.1,PE3 2.1 DR18.2	AN 35.5 & AN 35.6 Cervical Sympathetic chain & Cervical Lymph nodes /SU (Nesting)	DISSECTION AN 35.5 & AN 35.6 Cervical Sympathetic chain & Cervical Lymph nodes	Practical – AN 43.2 Thyroid and parathyroid-(Batch A) PY 11.14 Basic Life Support -Batch B BI 11.21 Estimation of Blood Glucose - Batch C	
Tuesday	20-Sep	Water soluble Vitamins -I PE 9.1/PE 12.15/PE 12.16/PE 12.17/ PE 12.18/IM 22.2	PY 10.5 Autonomic nervous system I/AN 7.1(Nesting)	AN 35.7 Cranial nerves in Neck (9,10,11 & 12)	DISSECTION AN 35.7 Cranial nerves in Neck (9,10,11 & 12)	Practical AN 43.2 Thyroid and parathyroid-(Batch B) PY 11.14 Basic Life Support -Batch C BI 11.21 Estimation of Blood Glucose -Batch A	
WEEK 35 - AIT TOPIC - VISUAL DEFECTS							
Thursday	22-Sep	PY 10.5 Autonomic nervous system II /AN 7.1(Nesting) DR 6.5	HISTOLOGY AN 43.2 & AN 43.3 Sclero-corneal junction , Cornea & Eyelid	AN 34.1 & AN 34.2 Submandibular region/SU 21.1 (Nesting)	DISSECTION AN 34.1 & AN 34.2 Submandibular region	Practical AN 43.2 Thyroid and parathyroid (Batch C) PY 11.14 Basic Life Support -Batch A BI 11.21 Estimation of Blood Glucose -Batch B	
Friday	23-Sep	Vitamin A DR 17.1/ PE 9.1/ PE 12.1/ PE 12.2/ PE 12.3/ PE 12.4/ PE 12.5 (Nesting)	PY 10.17 Physiological anatomy of eye	AN 31.1, AN 31.2 & AN 31.5 Orbit –I (Muscles & Nerves)	OSTEOLOGY AN 26.2 Bony orbit & DISSECTION AN 34.1 & AN 34.2 Submandibular region	AETCOM -Anatomy Module:1.4 The foundations of communication - 1	
Saturday	24-Sep	PY 10.17 Image forming mechanism	Vitamin E & K PE 12.11/ PE 12.12/PE 12.13/ PE 12.14/PE 9.1/IM 22.2 (Nesting)	Early Clinical Exposure – Physiology Stroke (Hospital Visit)		ANATOMY REVISION	ANATOMY REVISION
WEEK 35 - AIT TOPIC - VISUAL DEFECTS							
Monday	26-Sep	AN 31.2, AN 31.4 & AN 31.3 Orbit –II (Vessels & Lacrimal apparatus)/OP 2.3 (Nesting)	BI 6.4 Interpretation of Lab report – Gout & Lesch Nyhan syndrome /IM (Nesting)	DISSECTION AN 31.1, AN 31.2 & AN 31.5 Orbit –I (Muscles & Nerves)	DISSECTION AN 31.1 Orbit -II	Practical AN 43.2 AN 43.3 Sclero-corneal junction , Cornea & Eyelid (Batch A) PY 5.14 Cardiac autonomic function tests/PY 5.16 Arterial pulse tracing - Batch B BI 11.4 / BI 11.20 Abnormal Urine OSPE Batch C	
Tuesday	27-Sep	BI 7.1 Structure & functions of DNA	PY10.17 Visual pathways I /OP8.5 (Nesting)	AN 30.5 Optic nerve & Visual pathway/OP 8.5 (Nesting)	DISSECTION AN 30.5 Optic nerve & Visual pathway/OP (Nesting)	Practical AN 43.2 AN 43.3 Sclero-corneal junction , Cornea & Eyelid (Batch B) PY 5.14 Cardiac autonomic function tests/PY 5.16 Arterial pulse tracing - Batch C BI 11.4 / BI 11.20 Abnormal Urine OSPE Batch A	



Wednesday	28-Sep	PY10.17 Visual pathways II/ OP8.5 (Nesting)	EMBRYOLOGY AN-43.4 Tongue	AN 31.2 Cranial nerves-III,IV & VI	DISSECTION AN 31.2 Cranial nerves-III,IV & VI	AN 43.2 AN 43.3 Sclero-corneal junction , Cornea & Eyelid (Batch C) PY 5.14 Cardiac autonomic function tests/PY 5.16 Arterial pulse tracing - Batch A BI 11.4 / BI 11.20 Abscess/ Ulcers/ CSF - Batch B	
Thursday	29-Sep	PY 10.18 Lesion in Visual pathways/ OP 8.5 (Nesting)	HISTOLOGY AN 43.2 Epiglottis	AN 36.1 & AN 36.2, AN 36.3 Pharynx-I/EN 1.1 (Extent&Interior) (Nesting)	DISSECTION AN 36.1 & AN 36.2, AN 36.3 Pharynx-I	PY10.17 Visual pathways III/ OP8.5 (Nesting)	PY10.17 Visual pathways SDL
Friday	30-Sep	BI 7.1 Types , structure & functions of RNA	PY 10.19 Evoked potentials/ OP (Nesting)	AN 36.1 & AN 36.2 Pharynx-II (Muscles, Vessels & Nerves & Early Clinical Exposure - Biochemistry Renal failure (Hospital Visit)	DISSECTION AN 36.1 Pharynx-II	Formative assessment- Physiology	ANATOMY REVISION
Saturday	01-Oct	PY 10.10 Neurotransmitter	BI 7.1 Cell cycle			AETCOM -Anatomy Module:1.4 The foundations of communication - 1	
<b>WEEK 36</b>							
Monday	03-Oct	AN 36.1 & AN 36.5 Pharynx-III (Vessels & Spaces)	PY 10.13 The smell and taste sensation	Formative assessment Theory	DISSECTION AN 36.1 & AN 36.5 Pharynx-III (Vessels & Spaces)	AN 43.2 Epiglottis (Batch A) PY 10.20 Clinical Examination for smell, vision, taste, & hearing -Batch B BI 11.16 DNA Isolation -Batch C	
<b>WEEK 37 - AIT TOPIC - THYROID DISORDERS</b>							
Thursday	06-Oct	BI 6.5 Water soluble Vitamins -2 DR 17.2/PE 9.1/PE 12.15/PE 12.16/PE 12.17/PE 12.18/PE 12.19	PY 10.14 Pathophysiology of altered smell and taste sensation/ EN (Nesting)	AN 36.1 & AN 36.4 Palatine Tonsil/ EN 1.1 (Nesting)	DISSECTION AN 36.1 & AN 36.4 Palatine Tonsil	Epiglottis (Batch B) PY 10.20 Clinical Examination for smell, vision, taste, & hearing -Batch C BI 11.16 DNA Isolation -Batch A	
Friday	07-Oct	PY 8.2 Endocrine pancreas - Revision	EMBRYOLOGY AN-43.4 Development of Eye ball with anomalies	AN 36.1 Soft Palate/EN 1.1 (Nesting)	DISSECTION AN 36.1 Soft Palate	Practical AN 43.2 Epiglottis (Batch C) PY 10.20 Clinical Examination for smell, vision, taste, & hearing -Batch A BI 11.16 DNA Isolation -Batch B	
Saturday	08-Oct	PY 8.2 Endocrine pancreas - Revision	HISTOLOGY Tongue	PY 1.5 Transport across cell membrane Revision	PY 2.4 Erythropoiesis & PY 2..5 Anemia Revision	PY 10.17 Visual pathways SGD	PY 10.14 Pathophysiology of altered smell and taste sensation SDL

Monday	10-Oct	BI 6.3 Water soluble Vitamins -3 (Vitamin C & others) PE 12.19/ PE 12.20/ PE 12.21/ PE 9.1/ IM 22.2/ PE 8.4	PY 8.5 Obesity, MS, stress response/ IM 14.2, IM 14.4, IM 14.5, PS 14.3 (Nesting)	AN 39.1 & AN 39.2 Tongue/EN 1.1 (Nesting)	DISSECTION AN 39.1 & AN 39.2 Tongue	Practical AN Tongue (Batch A) PY 10.11 Higher Mental Functions Batch B BI 11.17 Clinical Charts - 2 -Batch C	
Tuesday	11-Oct	Thyroid, Adrenal & Endocrine pancreas Function Tests I/ BI 6.13/ BI 6.14/ BI 6.15 (sharing) IM12.3,IM12.11 (Nesting)	BI 6.13/ BI 6.14/ BI 6.15 Thyroid function test & Adrenal function test/ PY 8.4 (sharing) /IM (Nesting)	AN 37.1 Nasal septum /EN 1.1 (Nesting)	DISSECTION AN 37.1 Nasal septum	Practical AN Tongue (Batch B) PY 10.11 Higher Mental Functions Batch C BI 11.17 Clinical Charts - 2 - Batch A	
Wednesday	12-Oct	AN 37.1 Lateral wall of nose/EN 1.1 (Nesting)	Thyroid, Adrenal & Endocrine pancreas Function Tests II BI 6.13/ BI 6.14/ BI 6.15(sharing) IM12.3,IM12.11 (Nesting)	AN 37.2 & AN 37.3 Paranasal air sinuses EN 1.1 (Nesting)	DISSECTION AN 37.1, AN 37.2 & AN 37.3 Lateral wall of nose & Paranasal air sinuses	Practical AN Tongue (Batch C) PY 10.11 Higher Mental Functions Batch A BI 11.17 Clinical Charts - 2 Batch B	
Thursday	13-Oct	BI 7.6 / BI 7.7 Antioxidants & Oxidative stress	PY10.17 Visual pathways - Revision	AN 38.1 & AN 38.2 Larynx-I/ EN 1.1 (Nesting) (Interior)	DISSECTION AN 38.1 & AN 38.2 Larynx-I	BI 7.2 Replication	ANATOMY REVISION
Friday	14-Oct	PY 10.2 Receptor - Revision	AN 38.1 & AN 38.3 Larynx-II EN 1.1 (Nesting) (Muscles & Nerves)	DISSECTION AN 38.1 & AN 38.3 Larynx-II		ANATOMY REVISION	ANATOMY REVISION
Saturday	15-Oct	PY 10.2 Reflex - Revision	HISTOLOGY AN 43.3 Olfactory epithelium & Organ of Corti	PY 3.4 Neuromuscular transmission Revision	PY 2.8 Coagulation & PY 2.10 Immunity Revision	PY 10.15 Physiology of hearing PY 10.12 EEG PY 8.6 Second Messenger System SDL	ANATOMY REVISION
<b>WEEK 38 - AIT TOPIC - PROTEIN ENERGY MALNUTRITION AND DEAFNESS</b>							
Monday	17-Oct	BI 7.2 DNA Repair mechanism	PY 10.15 Physiological anatomy of the ear	AN 40.1, AN 40.4 & AN 40.5 Ear-I (External ear & Tympanic membrane)/EN 1.1 (Nesting)	DISSECTION AN 40.1, AN 40.4 & AN 40.5 Ear-I (External ear & Tympanic membrane)	Practical AN 43.3 Olfactory epithelium & Organ of Corti (Batch A) PY 10.11 Clinical examination of Sensory system Batch B BI 11.2 / BI 11.4 Normal Hearing OSPE - Batch C	
Tuesday	18-Oct	PY 10.15 Auditory Pathways I	BI 8.1 / BI 8.3 / BI 8.5 Nutrition – 1	AN 40.2 & AN 40.4 Ear-II (Middle ear & Auditory tube)/EN 1.1 (Nesting)	DISSECTION AN 40.2 & AN 40.4 Ear-II (Middle ear & Auditory tube)	Practical AN 43.3 Olfactory epithelium & Organ of Corti (Batch B) PY 10.11 Clinical examination of Sensory system Batch C BI 11.2 / BI 11.4 Normal Hearing OSPE	

Wednesday	19-Oct	AN 40.3 Ear-III (Inner ear)	PY 10.15 Mechanism of hearing	AN 41.1 & AN 41.2 Eye ball-I (Layers & Lens)/OP 7.1 & OP 6.7 (Nesting)	DISSECTION AN 40.3 Ear-III (Inner ear)	AN 43.3 Olfactory epithelium & Organ of Corti (Batch C) PY 10.11 Clinical examination of Sensory system	
Thursday	20-Oct	BI 8.2 Nutrition – 2 / PE 9.1/ PE 9.3/ PE 10.1/ PE 10.2/ PE 10.3/ PE 11.1/ IM 23.4/ IM 24.22/ IM 22.2/ IM 22.1/ PA	PY 10.16 Deafness and hearing tests/ EN 2.8, EN 4.14, EN 4.15 (Nesting)	AN 41.1, AN 41.2 & AN 41.3 Eye ball-II-Retina/ OP 8.1 (Nesting)	DISSECTION AN 41.1, AN 41.2 & AN 41.3 Eye ball-I	BI 7.2 Transcription	ANATOMY REVISION
Friday	21-Oct	PY 8.2 Thyroid Hormones - Revision	EMBRYOLOGY AN-43.4 Development of Eye ball with anomalies	DISSECTION AN 41.1, AN 41.2 & AN 41.3 Eye ball-II		PY 10.15 Auditory Pathways II - SGD	PY 10.15 Mechanism of hearing SDL
Saturday	22-Oct	PY 8.1 Calcium Homeostasis - Revision	HISTOLOGY AN 43.2 & AN 43.3 Retina & Optic nerve	PY 3.3 Wallerian degeneration Revision	PY 3.8 Properties of nerve fiber & PY 3.9 Molecular basis of muscle contraction - Revision	Formative assessment- Physiology	ANATOMY REVISION
<b>WEEK 39 - AIT TOPIC - OBESITY</b>							
Tuesday	25-Oct	BI 10.5 Vaccine development	BI 8.4 Nutrition – 3 / PE 9.1/ PE 9.3/ PE 10.1/ PE 10.2/ PE 10.3/ PE 11.1/ IM 23.4/ IM 24.22/ IM 22.2/ IM 22.1/ PA	DISSECTION AN 43.6 Surface marking of Head & Neck		Practical AN 43.2 & AN 43.3 Retina & Optic nerve (Batch A) PY 10.11 Clinical examination of cranial nerves I,II,III,IV,V & VI -Batch B BI 11.23 Charts on nutrition - Batch C	
Wednesday	26-Oct	PY 11.7 Physiology of ageing	BI 7.2 Genetic code	DISSECTION AN 43.5 Surface marking of Head & Neck/SU (Nesting)		Practical AN 43.2 & AN 43.3 Retina & Optic nerve (Batch B) PY 10.11 Clinical examination of cranial nerves I,II,III,IV,V & VI -Batch C BI 11.23 Charts on nutrition - Batch A	
Thursday	27-Oct	PY 11.5 Sedentary life style/ IM 14.4 (Nesting)	DISSECTION AN 43.7 Radiology of Head & Neck/RD (Nesting)	DISSECTION AN 43.7 Radiology of Head & Neck / RD (Nesting)	DISSECTION AN 43.8 & AN 43.8 Contrast radiography of Head & Neck	Practical AN 43.2 & AN 43.3 Retina & Optic nerve (Batch C) PY 10.11 Clinical examination of cranial nerves I,II,III,IV,V & VI -Batch A BI 11.23 Charts on nutrition Batch B	

Friday	28-Oct	BI 7.2 Translation	PY 11.11 Brain death/ FM 2.1 (Nesting)	Formative assessment (Practical) - Anatomy		BI 7.2 / BI 9.3 Post translational modifications, Protein sorting & targeting	ANATOMY REVISION
Saturday	29-Oct	PY 11.12 Meditation	HISTOLOGY AN 64.1 Spinal cord	PY 2.11 Hematology - Revision - Batch A PY 5.15 Clinical examination of CVS - Revision - Batch B PY 3.18 Nerve muscle experiments - Revision - Batch C	ANATOMY REVISION	Formative assessment- Physiology	
<b>WEEK 40 - AIT TOPIC - MENINGITIS AND CEREBROVASCULAR ACCIDENTS</b>							
Monday	31-Oct	BI 7.3 Gene Mutation	PY 11.6 Physiology of infancy /PE (Nesting)	Formative assessment Head & Neck-I (Theory)		Practical AN 64.1 Spinal cord (Batch A) PY 10.11 Clinical examination of cranial nerves VII,VIII,IX,X,XI &XII -Batch B BI 11.14- Estimation of ALP - Batch C	
Tuesday	01-Nov	PY 11.10 Anthropometric assessment of infants/ PE 1.2,PE 1.3(Nesting)	PY 11.9 Growth charts/ PE 1.2,PE 1.3, PE 1.4 (Nesting)	AN 56.1 Meninges & Cisterns/IM (Nesting)	DISSECTION AN 56.1 Meninges & Cisterns	Practical AN 64.1 Spinal cord (Batch B) PY 10.11 Clinical examination of cranial nerves VII,VIII,IX,X,XI &XII -Batch C BI 11.14- Estimation of ALP - Batch A	
Wednesday	02-Nov	CSF & its applied aspects/IM 17.4/PA35.1/MI 5.1 (Nesting)/PY 10.1 (Sharing)	PY 10.1 CSF I /AN 56.1 (Sharing)	EMBRYOLOGY AN 64.2 Development of Neural tube & Spinal cord	DISSECTION AN 56.2 CSF & its applied aspects	Practical AN 64.1 Spinal cord (Batch C) PY 10.11 Clinical examination of cranial nerves VII,VIII,IX,X,XI &XII -Batch A BI 11.14- Estimation of ALP - Batch B	
Thursday	03-Nov	BI 11.15 CSF Analysis IM 17.4/PA35.1/ MI 5.1 (Nesting)	AN 57.1-AN 57.5 Spinal cord /PY 10.6 (Sharing) /IM 19.1 (Nesting)	PY 10.6 Spinal cord I / AN 57.2-AN 57.5 (Sharing)	DISSECTION AN 57.1-AN 57.5 Spinal cord	BI 10.1 / BI 10.2 Biochemistry of Cancer & Tumor makers /OG / SU / PA (Nesting)	ANATOMY REVISION
Friday	04-Nov	PY 10.4 Motor system I/ AN 57.1-AN 57.5 (Nesting)	AN 58.1-AN 58.4 Medulla Oblongata/PY/IM (Nesting)	DISSECTION AN 58.1-AN 58.4 Medulla Oblongata		PY 10.4 Motor system II/ IM18.2 PM 2.2 (Nesting)	PY 10.4 Motor system III

Saturday	05-Nov	PY 10.4 Motor system IV/ PM 2.2 (Nesting)	HISTOLOGY AN 64.1 Cerebrum & AN 43.3 Pineal Gland	PY 2.11 Hematology - Revision - Batch B PY 5.15 Clinical examination of CVS - Revision - Batch C PY 3.18 Nerve muscle experiments - Revision - Batch A		ANATOMY REVISION	ANATOMY REVISION
<b>WEEK 41 - AIT TOPIC - MENINGITIS AND CEREBROVASCULAR ACCIDENTS</b>							
Monday	07-Nov	BI 7.3 Regulation of Gene expression	PY 10.4 Motor system V/ AN (Nesting)	AN 59.1-AN 59.3 Pons/PY (Sharing)	DISSECTION AN 59.1-AN 59.3 Pons	Practical AN 64.1 Cerebrum (Batch A) PY 10.11 Clinical examination of motor system Batch B Dissection/Scatter - Batch C	
Tuesday	08-Nov	PY 10.4 Motor system VI/ EN 4.19 (Nesting)	BI 7.4 Recombinant DNA technology	AN 61.1-AN 61.3 Midbrain/PY (Sharing)/IM (Nesting)	DISSECTION AN 61.1-AN 61.3 Midbrain	Practical AN 64.1 Cerebrum (Batch B) PY 10.11 Clinical examination of motor system Batch C Dissection/Scatter - Batch A	
Wednesday	09-Nov	AN 60.1-AN 60.3 Cerebellum PY10.7 (Sharing)/IM 19.1 (Nesting)	PY 10.7 Cerebellum I/ AN 60.1-60.3 (Sharing)	EMBRYOLOGY AN 64.2 Development of cerebrum	DISSECTION AN 60.1-AN 60.3 Cerebellum	AN 64.1 Cerebrum (Batch C) PY 10.11 Clinical examination of motor system Batch A Dissection/Scatter - Batch B	
Thursday	10-Nov	BI 7.4 PCR	PY 10.7 Cerebellum II / IM (Nesting)	AN 62.2 Cerebrum-I (Sulci & Gyri) /PY 10.7 & PY 10.9 (Sharing) IM 18.1(Nesting)	DISSECTION AN 62.2 Cerebrum-I (Sulci & Gyri)	ANATOMY REVISION	ANATOMY REVISION
Friday	11-Nov	PY 10.7 Cerebral cortex / AN 62.3 (Sharing)	AN 62.3 Cerebrum-II (White matter) /PY 10.7 (Sharing) IM 18.1(Nesting)	DISSECTION AN 62.3 Cerebrum-II (White matter)		PY10.3 Sensory system I	PY10.3 Sensory system SDL
Saturday	12-Nov	PY10.3 Sensory system II	HISTOLOGY AN 64.1 Cerebellum and pineal gland	PY 2.11 Hematology - Revision - Batch C PY 5.15 Clinical examination of CVS - Revision -Batch A PY 3.18 Nerve muscle experiments - Revision - Batch B		ANATOMY REVISION	ANATOMY REVISION
<b>WEEK 42 - AIT TOPIC - CEREBROVASCULAR ACCIDENTS &amp; PARKINSON'S DISEASE</b>							

Monday	14-Nov	BI 7.4 Gene therapy	PY10.3 Sensory system III/ IM (Nesting)	AN 62.6 Cerebrum-III (Blood supply)/PY 10.7 (Sharing) IM 18.1(Nesting)	DISSECTION AN 62.6 Cerebrum-III (Blood supply)	Practical AN 64.1 Cerebellum and pineal gland (Batch A) PY 10.11 Clinical examination of reflexes Batch B BI 11.16 Auto-analyzer & Quality Control - Batch C	
Tuesday	15-Nov	AN 62.4 Basal ganglia/PY 10.7(Sharing)	BI 7.4 Gene therapy	PY 10.7 Basal ganglia I /AN 62.4 (Sharing)	DISSECTION AN 62.4 Basal ganglia	Practical AN 64.1 Cerebellum and pineal gland (Batch B) PY 10.11 Clinical examination of reflexes Batch C BI 11.16 Auto-analyzer & Quality Control - Batch A	
Wednesday	16-Nov	AN 62.4 Limbic system/PY 10.7 (Sharing)	PY 10.7 Limbic system / AN 62.4 (Sharing) PS 2.3, PS 2.4 (Nesting)	EMBRYOLOGY AN 64.2 Development of brainstem	DISSECTION AN 62.4 Limbic system	Practical AN 64.1 Cerebellum and pineal gland (Batch C) PY 10.11 Clinical examination of reflexes Batch A BI 11.16 Auto-analyzer & Quality Control - Batch B	
Thursday	17-Nov	ANATOMY REVISION	Thalamus & Metathalamus /PY10.7 (Sharing)/ IM (Nesting)	PY 10.7 Thalamus / AN 62.5 (Sharing)	DISSECTION AN 62.5 Thalamus & Metathalamus	ANATOMY REVISION	ANATOMY REVISION
Friday	18-Nov	PY 10.7 Basal ganglia II / AN 62.4 (Nesting)	Hypo, Epi and subthalamus/PY10.7 (Sharing)/ IM (Nesting)	DISSECTION AN 62.5 Hypo, Epi and subthalamus		PY 10.7 Hypothalamus I /AN 62.5 (Sharing)	PY 10.7 Hypothalamus II /AN 62.5 (Sharing)
Saturday	19-Nov	PY 10.7 Basal ganglia III/ IM (Nesting)	HISTOLOGY Formative Assessment General Slides	PY 4.3 Movements of GIT Revision	PY 8.2 Glucocorticoids Revision PY 8.2 Posterior pituitary Revision	ANATOMY REVISION	ANATOMY REVISION
<b>WEEK 43 - AIT TOPIC - HYDROCEPHALUS</b>							
Monday	21-Nov	Biochemistry Revision of Block 2	AN 63.1 Lateral ventricle/ PY10.1 (Sharing)/PE 30.3 (Nesting)	PY 10.1 CSF II/ AN 63.1 (Sharing)	DISSECTION AN 63.1 Lateral ventricle	Practical Formative Assessment General Slides (Batch A) PY 10.11 Revision - Batch B BI 11.16- ELISA & Immunodiffusion techniques -	
Tuesday	22-Nov	PY 10.6 Spinal Cord II/ PM 7.1 (Nesting)	Biochemistry Revision of Block 2	AN 63.1 & AN 63.2 Third & Fourth ventricles/PY (Sharing)/PE 30.3 (Nesting)	DISSECTION AN 63.1 & AN 63.2 Third & Fourth ventricles	Practical Formative Assessment General Slides (Batch B) PY 10.11 Revision - Batch C BI 11.16- ELISA & Immunodiffusion techniques -	
Wednesday	23-Nov	AN 62.1 Cranial nerves-I & V	PY 10.9 Physiology of memory/ PM 8.2, PS 2.3 (Nesting)	EMBRYOLOGY AN 64.2 Development of cerebellum & Ventricles	LECTURE AN 62.1 Cranial nerves VII & VIII	Practical Formative Assessment General Slides (Batch C) PY 10.11 Revision - Batch A BI 11.16- ELISA & Immunodiffusion techniques - Batch B	

Thursday	24-Nov	ANATOMY REVISION	PY 10.9 Physiology of learning EMBR (Nesting)	AN 62.1 Cranial nerves-IX,X,XI & XII	DISSECTION AN 62.1 Cranial nerves VII -XII	DISSECTION AN 62.1 Cranial nerves-I & V	
Friday	25-Nov	PY 10.9 Physiology of Speech/ IM 18.7 (Nesting)	AN 64.3 Neural tube defects/OG 4.1/PE 20.5 (Nesting)	GENETICS AN 73.1-AN 73.3 Chromosome & Karyotyping	DISSECTION Revision of Head & Neck	PY 10.5 Reticular formation	PY 10.5 Reticular formation SDL
Saturday	26-Nov	PY 10.8 Physiology of EEG	AN 74.1-AN 74.2 Patterns of Inheritance-I/IM/PE (Nesting)	PY10.7 Cerebellum Revision	PY 10.7 Hypothalamus Revision PY10.5 Autonomic nervous system Revision	ANATOMY REVISION	ANATOMY REVISION
<b>WEEK 44</b>							
Monday	28-Nov	Biochemistry Revision of Block 3	PY 10.8 Physiology of sleep I	GENETICS AN 74.3-AN 74.4 Patterns of Inheritance-II/IM/ (Nesting)	DISSECTION Revision of Brain	Practical – Histology Revision/Genetics demonstration (Batch A) PY 10.12 EEG- Batch B BI 11.17 Clinical Charts - 3 Batch C	
Tuesday	29-Nov	PY 10.8 Physiology of sleep II/ PS (Nesting)	ANATOMY REVISION	GENETICS AN 75.1 Chromosomal aberrations /PE 32.1 (Nesting)	Formative assessment of Head & Neck & Brain (Theory)	Practical Histology Revision/Genetics demonstration (Batch B) PY 10.12 EEG- Batch C BI 11.17 Clinical Charts - 3 - Batch A	
Wednesday	30-Nov	AN 75.2-AN 75.3 Clinical genetics (eg for chromosomal disorders)/PE (Nesting)	PY 11.1 Temperature regulation I	GENETICS AN 75.4-AN 74.5 Polymorphism with genetic counselling/OG/PE (Nesting)	DISSECTION Formative assessment (Practical) Head & Neck & Brain	Practical Histology Revision/Genetics demonstration (Batch C) PY 10.12 EEG- Batch A BI 11.17 Clinical Charts - 3 - Batch B	
Thursday	01-Dec	ANATOMY REVISION	PY 11.2 Temperature regulation II	Formative Assessment (Theory) Genetics & Embryology		ANATOMY REVISION	
Friday	02-Dec	PY 11.3 Temperature regulation III	HISTOLOGY Formative assessment	DISSECTION Demonstration of Embryology Models		PY 11.4 Exercise Physiology I	PY 11.1 Temperature regulation SDL
Saturday	03-Dec	PY 11.3 Exercise Physiology II/ PM 4.4 (Nesting)	HISTOLOGY Formative assessment (Systemic slides)	PY10.3 Sensory tracts Revision	PY 10.15 Physiology of hearing Revision PY 10.8 Sleep Revision	ANATOMY REVISION	ANATOMY REVISION
<b>WEEK 45</b>							

Monday	05-Dec	ANATOMY REVISION	PY 10.7 Basal ganglia - Revision	DISSECTION Revision Head & Neck		Practical Formative assessment (Systemic slides) Batch A Formative assessment -Batch B Formative assessment - Spotters -Batch C	
Tuesday	06-Dec	PY 8.2 Growth Hormone - Revision	ANATOMY REVISION	DISSECTION Revision Brain	Practical Formative assessment (Systemic slides) (Batch C) Formative assessment - Batch A Formative assessment - Spotters -Batch B	Practical Formative assessment (Systemic slides) Batch B Formative assessment -Batch C Formative assessment - Spotters -Batch A	
Wednesday	07-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
Thursday	08-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
Friday	09-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
Saturday	10-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
<b>WEEK 46</b>							
Monday	12-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
Tuesday	13-Dec	3rd and Model theory examination		3rd and Model theory examination		3rd and Model theory examination	
Wednesday	14-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	
Thursday	15-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	
Friday	16-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	
Saturday	17-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	
<b>WEEK 47</b>							
Monday	19-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	



Tuesday	20-Dec	3rd and Model practical examination		3rd and Model practical examination		3rd and Model practical examination	
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