

## ALLURI SITARAMA RAJU ACADEMY OF MEDICAL SCIENCES, ELURU

### I MBBS – ACADEMIC TIME-TABLE FOR THE YEAR 2021 - 22

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
MONDAY	AN	AN	AN	AN	L U N C H	AN	AN
	PY						
	BI (In rotation)						
TUESDAY	AN	PY	BI	AN		PY	BI
WEDNESDAY	AN	PY	PY	AN		BI	AN
THURSDAY	BI	PY	PY	AN		BI	AN
FRIDAY	PY	AN	ECE 1 <sup>st</sup> week-AN, 2 <sup>nd</sup> week-PY, 3 <sup>rd</sup> week-BI			PY	PY
			4 <sup>th</sup> week AETCOM				
SATURDAY	PY	PY	AN	1 <sup>st</sup> Week AETCOM	FA - AN - 1 <sup>st</sup> week	PY	
		BI (Alternate months)		CM 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> week	FA - PY - 2 <sup>nd</sup> week-		
					FA - BI -3 <sup>rd</sup> week		
					4 <sup>th</sup> week- AETCOM		

ABBREVIATIONS: AN-Anatomy, PY-Physiology, BI-Biochemistry, CM-Community Medicine, FA-Formative Assessment, DL: didactic lecture, SDL: self - directed learning, SGD: small group discussion,ECE: early clinical exposure, VI-vertical integration, HI- horizontal integration

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>FRIDAY 1.4.22</b>	PY1.1 DL MAMMALIAN CELL	AN - 1.2, 2.1, 2.2, 2.3, 2.4 – VI - Ortho - Bone	Early Clinical Exposure - ECE 1 - Visit to Hospital			PySDL  Mammalian cell	PySGD Cell organelles
<b>MONDAY 4.4.22</b>	AN 2.4, VI - Ortho- Cartilage, 3.1,2 - Muscle	AN-5.1 to 5.8 – VI - Pathology, GM - Blood vessels	AN - 6.1, 2, 3 –VI - Gen. Surg. - Lymphatic system	AN 1.1 – Anatomical terms, position etc	<b>L U N C H</b>	AN 3.1,2,3, 4.3, 4 –VI - Dermatology - Superficial and deep fasciae by	AN 4.1, 2, 5 – SDL - VI - Dermatology - Skin and its appendages
<b>TUESDAY 5.4.22</b>	AN 2.5, 2.6 – VI - Ortho - Joints, types, examples	PY1.1 DL MAMMALIAN CELL	BI 1.1 DL HI-PY Cell organelles Cell membrane	AN – 7.1 to 7.8 – Nervous system		PY 2.11 ESTIMATION OF R.B.C. WBC COUNT	BI 11.2, BI 11.16SGD Preparation of buffers and estimation of pH using pH meter
<b>WEDNESDAY 6.4.22</b>	AN 8.1 to 8.6 – VI – Ortho - Clavicle demonstration	PY 1.2 DL HOMEOSTASIS	PY 1.6 DL BODY FLUIDS	AN 8.1 to 8.6 – VI – Ortho - Scapula, Humerus demonstration		BI 11.1 SGD Lab safety Biomedical waste disposal, lab equipment	AN – 7.1 to 7.8 - SDL – Nervous system
<b>THURSDAY 7.4.22</b>	BI 1.1DL HI-PY Transport across cell membranes	TUTORIALS PY 1.1MAMMALIAN CELL PY 1.2HOMEOSTASIS		AN SGD - 9.1, 2, 3 – Pectoral region, breast		BI 6.11, 6.12 SGD HI-PY, VI-PA Types of Haemoglobin, Structure and functions of Heme	AN -Dissection - 9.1, 2, 3 – Pectoral region, breast
<b>FRIDAY 8.4.22</b>	PY 1.3 DL INTERCELLULAR COMMUNICAION	AN 9.1 – Pectoral region	PY- Early Clinical Exposure (ECE) General Physiology, Haematology			PY 1.5– SGD TRANSPORT MECHANISM Passive Transport	PY 1.5– SGD TRANSPORT MECHANISM Active transport
<b>SATURDAY 9.4.22</b>	PY-1.7DL PH&BUFFER SYSTEM	PY-1.6 SDL Body fluids	AN 9.2, 3 -VI - Gen. Surg. - Breast	CM 1.1 Public Health - Definition and Changing Concepts - 1		<b>AN</b> Formative Assessment	Py-1.2 SGD Homeostasis

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 11.4.22	PY1.7SDL PH&BUFFER SYSTEM	AN 10.1, 2 – VI - Gen. Surg. - Boundaries and contents (vessels, lymph nodes) of axilla	AN 10.1, 2 – VI - Gen. Surg. - Boundaries and contents (vessels, lymph nodes) of axilla	AN Dissection - 9.1, 2, 3 – Pectoral region, breast	<b>L U N C H</b>	AN 8.1 to 8.6 – VI – Ortho Radius, Ulna demonstration	AN 10.3, 5, 6 – SDL - VI - Gen. Surg. Axillary artery, Axillary lymph nodes
<b>TUESDAY</b> 12.4.22	AN 10.3, 5, 6 – VI - Gen. Surg. Brachial plexus	PY1.3 DL CYTOSKELETON	BI 5.2, 6.11, 6.12 DL VI-PA Abnormal haemoglobins, Hemoglobinopathies	AN - SGD 10.1 to 10.7 – Boundaries and contents of axilla		PY 2.11 ESTIMATION OF R.B.C.COUNT WBC	BI 1.1 Tutorials Cell organelles, Cell membrane, Transport across cell membranes
<b>WEDNESDAY</b> 13.4.22	AN 10.3, 5, 6 – VI - Gen. Surg. Brachial plexus	PY 1.3 DL INTERCELLULAR COMMUNICAION	PY-S 1.5 DL TRANSPORT MECHANISM	AN - SGD 10.1 to 10.7 – Boundaries and contents of axilla		BI 11.6, BI 11.18 BI 11.19 SGD Colorimetry, spectrophotometry	AN - SGD 10.1 to 10.7 – Boundaries and contents of axilla
<b>THURSDAY</b> 14.4.22	BI6.11 DLVI-IM Heme synthesis and Porphyrin's	PY 1.4 DL APOPTOSIS VI Pathology	PY 2.1 DL BLOOD COMPOSITION	AN - SGD 10.1 to 10.7 – Boundaries and contents of axilla		BI6.11, 6.12 SGD Heme degradation, Types of congenital Jaundice	AN - SGD 10.8,9, Dissection of the back
<b>FRIDAY</b> 15.4.22	PY 2.2 DL PLASMA PROTEINS	AN 76.1, 2 – VI - OBYG - Gen. Embryology, Gametogenesis	BI6.12 ,11.17 ECE VI IM Acquired Jaundice			PY1.8 - SGD RESTING MEMBRANE POTENTIAL	PY1.8- SGD ACTIONPOTENTIAL
<b>SATURDAY</b> 16.4.22	PY 2.4 DL HAEMOPOIESIS, ERYTHROPOIESIS & REGULATION	PY 2.5 DL PHYSIOLOGY OF NEURON NGF/CYTOKINES	AN 77.1 to 77.6 – VI - OBYG - Menstrual, ovarian cycles, applied aspects	CM 1.1 Public Health Definition and Changing Concepts - 2		<b>PY</b> Formative Assessment	PY 2.5 SDL PHYSIOLOGY OF NEURON

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>18.4.22</b>	BI6.9, BI6.10 DL HI-PY Innate and adaptive immune responses	AN 65.1, 2, 66.1, 2 – Hist – VI - Patho - Epithelium, Connective tissue	AN 77.1 to 77.6 – VI - OBGY - Menstrual, ovarian cycles, applied aspects	AN Dissection 10.8, 9 – Dissection of the back	<b>L U N C H</b>	AN 65.1, 2, 66.1, 2 – Hist – VI - Patho - Epithelium, Connective tissue	AN 10.3, 5, 6 – SDL - VI - Gen. Surg. Brachial plexus
<b>TUESDAY</b> <b>19.4.22</b>	AN 10.10, 10.11 – Deltoid, rotator cuff, serratus anterior	PY 2.4 DL HAEMOPOIESIS, ERYTHROPOIESIS & REGULATION	BI6.9, BI6.10 DL HI-PY Cellular and humoral components of the immune system	AN Dissection 10.8, 9 – Dissection of the back		PY 2.11 ESTIMATION OF WBC R.B.C.COUNT	BI6.9, BI6.10 Tutorials Immunity
<b>WEDNESDAY</b> <b>20.4.22</b>	AN – 10.13 - Quadrangular and triangular spaces, Axillary nerve	PY 1.9 DL CLINICAL CARE AND RESEARCH PY 2.6 GRANULOPOIESIS	PY 2.3 DL HAEMOGLOBIN JAUNDICE	AN - SGD 10.10, 11 – Shoulder region		BI 11.3, BI 11.4 Practicals Analysis of Inorganic constituents of urine	AN Dissection 10.10, 11 – Shoulder region
<b>THURSDAY</b> <b>21.4.22</b>	BI6.9, BI6.10 SDL HI-PY Antigens and concepts involved in vaccine development	PY 2.4 TUTORIALS HAEMOPOIESIS		AN - SGD 10.10, 11 – Shoulder region		BI6.9, BI6.10 SGD VI-IM Types, structure functions of immunoglobulins	11.1, 2 – Upper arm - front and back
<b>FRIDAY</b> <b>22.4.22</b>	PY 2.5 DL ANAEMIAS	AN 66.1,2 – Hist – Connective tissue	AN AETCOM 1.5			PY 2.8 SGD Anemias Morphological	PY 2.8 SGD Anemias Etiological
<b>SATURDAY</b> <b>23.4.22</b>	PY-2.7 DL PLATELETS	PY 2.8 DL HAEMOSTASIS	AN 78.1 to 78.5 – VI - OBGY - Second week of development	CM 1.2 Define Health. Changing Concepts of Health		BI Formative Assessment	PY 2.8 SGD HAEMOSTASIS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>25.4.22</b>	AN 71.1,2 – VI - Patho Hist- Bone, cartilage	AN 11.1, 2 – Upper arm	AN 79.1 to 79.6 – VI - OBGY - Third to eighth week of development	AN Dissection 11.1, 2 – Upper arm - front and back	<b>L U N C H</b>	AN 66.1,2. 71.1, 2 – Hist – connective tissue Bone, cartilage	AN 11.1,2 – SDL - Brachial artery
<b>TUESDAY</b> <b>26.4.22</b>	AN 10.12 – Shoulder joint	PY 2.8 DL ANTICOAGULANTS	BI 2.1 DL Classification of Enzymes, Cofactors, Mechanism of action of enzymes.	AN Dissection 11.1, 2 – Upper arm - front and back		PY 2.11 ESTIMATION OF WBC R.B.C.COUNT	BI6.9, BI6.10 SDL HI-PY Antigens and concepts involved in vaccine development
<b>WEDNESDAY</b> <b>27.4.22</b>	AN 11.5, 6 – Cubital fossa, anastomoses around elbow joint	PY 2.9 DL BLOOD GROUPS	PY 2.9 DL BLOOD GROUPS	AN - Dissection 10.12 – VI - Ortho- Shoulder joint		BI 11.4 Practicals Analysis of Organic constituents of urine	AN - Dissection 10.12 – VI - Ortho- Shoulder joint
<b>THURSDAY</b> <b>28.4.22</b>	BI 2.3 DL Factors effecting enzyme activity	PY 2.8 TUTORIALS HAEMOSTASIS		AN SGD - 11.5 – Cubital fossa		BI 2.3, 2.4 SGD Active Site, Specificity of Enzymes. Enzymes inhibition.	AN SGD - 11.5 – Cubital fossa
<b>FRIDAY</b> <b>29.4.22</b>	PY 2.9 DL BLOOD TRANSFUSION AND CLINICAL ASPECT	AN 11.3, 4 – VI - Gen. Surg., Ortho - Radial nerve, cubital veins	<b>PY-Early Clinical Exposure(ECE) Nerve &amp; Muscle Disorders</b>			PY2.10 DL IMMUNITY	PY 2.9 SGD BLOOD GROUPS
<b>SATURDAY</b> <b>30.4.22</b>	PY 3.7 DL MUSCLE FIBRES PY 3.8 ACTION POTENTIAL	PY 3.6 SDL MYASTHENIA GRAVIS PY 3.9 RESEARCH	AN 79.1 to 79.6 – VI - OBGY - Third to eighth week of development	<b>AETCOM PY 1.1 [I,ii, v]</b>		<b>AETCOM PY 1.1 [I,ii, v]</b>	PY 3.2, 3.3 SGD TYPES, FUNCTIONS PROPERTIES OF NERVE FIBRES

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM	
<b>MONDAY</b> 2.5.22	PY 3.7 SDL MUSCLE FIBRES PY 3.8 ACTION POTENTIAL	AN 67.1 to 68.3– Hist – muscle,Nervous tissue (neuron, peripheral nerve, ganglia)	AN 12.1 – Muscles of the front of the forearm	AN Dissection 12.1 – Muscles of the front of the forearm	<b>L U N C H</b>	AN 67.1 to 68.3– Hist – Muscle, Nervous tissue (neuron, peripheral nerve, ganglia)	AN 77.1 to 77.6 – SDL - Menstrual, ovarian cycles, applied aspects	
<b>TUESDAY</b> 3.5.22	<b>HOLIDAY</b>							
<b>WEDNESDAY</b> 4.5.22	AN12.2 – Nerves and vessels of the front of the forearm	PY 3.4 DL NEURO MUSCULAR JUNCTION	PY 3.9 DL MOLECULAR BASIS OF MUSCLE CONTRACTION	AN Dissection - 12.2 – Nerves and vessels of the front of the forearm		BI 2.3, 2.4 Tutorials Active Site, Specificity of Enzymes. Enzymes inhibition.	AN - Dissection - 12.5 to 12.10 – Palm of the hand	
<b>THURSDAY</b> 5.5.22	BI 2.3, 2.6DL Enzymes Regulation Uses of Enzymes	PY 2.9 TUTORIALS BLOOD GROUPS		AN - SGD - 12.5 to 12.10 – Palm of the hand		BI 2.5-2.7 SEMINAR VI/IM Isoenzymes	AN - Dissection - 12.5 to 12.10 – Palm of the hand	
<b>FRIDAY</b> 6.5.22	PY 3.9 DL MOLECULAR BASIS OF MUSCLE CONTRACTION	AN 12.5, 6 – Intrinsic muscles of the hand	ECE 2 - AN 9.2. - Carcinoma breast - palpation of axillary lymph nodes			PY 3.3 PY 3.5 SGD NEURO MUSCULAR BLOCKING AGENTS	PY 3.3 PY 3.5 SGD DEGENERATION AND REGENERATION IN NERVE FIBRES	
<b>SATURDAY</b> 7.5.22	PY 3.12 DL GRADATION OF MUSCULAR ACTIVITY	BI 3.1 DL Classification of Carbohydrates Stereoisomerism	AN 79.1 to 79.6 – VI - OBGY - Third to eighth week of development	AN AETCOM 1.1 [iii, iv]		AN Formative Assessment	PY 3.9 SGD MOLECULAR BASIS OF MUSCLE CONTRACTION	

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 9.5.22</b>	BI 3.1 DL Properties of Monosaccharides Disaccharides	AN 12.3, 4, 10 – VI - Gen. Surg. -Flexor retinaculum, carpal tunnel syndrome, Fibrous flexor sheaths, fascial spaces	AN 80.1 to 80.7 – VI - OBGY- Fetal membranes	AN - Dissection - 12.5 to 12.10 – Palm of the hand	<b>L U N C H</b>	AN - 13.6, 7, 8 - Surface anatomy, 13.5 – VI - Radiodiagnosis - Radiology of the upper limb	AN 12.5,6- SDL - Intrinsic muscles of the hand
<b>TUESDAY 10.5.22</b>	AN 12.7, 8 – VI - Gen. Surg. - Vessels and nerves of the hand	PY 3.17 DL STRENGTH DURATION CURVE	BI 3.1 DL VI-OR Polysaccharides	AN - Dissection - 12.5 to 12.10 – Palm of the hand		PY 2.11 ESTIMATION OF DLC	BI 3.1 Tutorials Carbohydrate Chemistry
<b>WEDNESDAY 11.5.22</b>	AN 12.11 – VI - Gen. Surg. - Muscles of the back of the forearm, Extensor retina.	PY 5.1DL FUNCTIONAL ANATOMY OF THE HEART	PY 5.2 DL PROPERTIES OF CARDIAC MUSCLE	AN SGD - 12.11 to 12.15 – VI - Gen. Surg. - Back of the forearm, dorsum of the hand		BI 11.14 Practicals Estimation of SGOT & SGPT	AN - Dissection - 12.11 to 12.15 – Back of the forearm, dorsum of the hand
<b>THURSDAY 12.5.22</b>	BI 3.2 SDL Digestion & Absorption of Carbohydrates	PY 5.1 DL CONDUCTING SYSTEM OF THE HEART		AN SGD - 12.11 to 12.15 – VI - Gen. Surg. - Back of the forearm, dorsum of the hand		BI 3.3, BI 3.4, BI 3.7.SGD Glycolysis & Gluconeogenesis	AN Dissection- 13.3, 4 – Elbow joint, Joints of the forearm and hand
<b>FRIDAY 13.5.22</b>	PY 5.2 DL PROPERTIES OF CARDIAC MUSCLE	AN 12.12, 13- VI - <b>Gen. Surg.</b> - Vessels and nerves of the back of the forearm, wrist drop	<b>PY-Early Clinical Exposure(ECE) Visit to Hospital</b>			PY TUTORIALS 3.4 &3.10 NMJ	PY TUTORIALS 3.4 &3.10 Muscle CONTRACTION
<b>SATURDAY 14.5.22</b>	PY 3.10 –SDL ISOMETRIC ANDISOTONIC MUSCLE CONTRACTION 3.11 ENERGY SOURCE AND MUSCLE METABOLISM	BI 3.4 DL HMP Shunt Pathway	AN 80.1 to 80.7 – VI - OBGY- Fetal membrane	CM 1.2 Define Health. Changing Concepts of Health - 2		<b>PY FA</b>	PY 5.2 SGD PROPERTIES OF CARDIAC MUSCLE

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 16.5.22</b>	AN 70.1, 2 – VI - Patho Hist – Lymphoid tissue	AN - 13.3, 4 – Elbow joint, Joints of the forearm and hand	AN - 13.3, 4 – Elbow joint, Joints of the forearm and hand	AN - 13.3, 4 Dissection – Elbow joint, Joints of the forearm and hand	<b>L U N C H</b>	AN 69.1, 2, 3, 70.2 – Hist VI - Patho Blood vessels, lymphoid tissues	AN 80.1 to 80.7 – SDL - Fetal membranes
<b>TUESDAY 17.5.22</b>	AN 21.1 - VI - Ortho - Sternum demonstration	PY 5.4 DL GENERATION & CONDUCTION OF CARDIAC IMPULSE	BI 3.6 BI 3.7 DL TCA Cycle	AN Dissection 21.1 to 21.7 - VI-Ortho - Thoracic vertebrae demonstration, Walls of the thorax		PY 2.11 ESTIMATION OF DLC	BI 3.2 SDL Digestion & Absorption of Carbohydrates
<b>WEDNESDAY 18.5.22</b>	AN 21.1, 21.2, 21.3 – VI - Ortho - Ribs demonstration in batches, thoracic inlet	PY 5.3 DL CARDIAC CYCLE	PY 5.3 DL CARDIAC CYCLE	AN Dissection 21.11 – Cavity of the thorax, Superior Mediastinum		BI 11.19 Practicals Estimation of plasma glucose	AN Dissection 21.11 – Cavity of the thorax, Superior Mediastinum
<b>THURSDAY 19.5.22</b>	BI 3.5DL VI-PE Minor Metabolic Pathways	PY 5.3 TUTORIALS CARDIAC CYCLE		AN Dissection 24.1 – VI - Gen. Med. - The pleurae		BI 3.4BI 3.5SGD VI-PE Glycogen metabolism, glycogen storage disorders, Mucopolysaccharidoses	AN Dissection 24.1 – VI - Gen. Med. - The pleurae
<b>FRIDAY 20.5.22</b>	PY 5.7 DL HAEMODYNAMICS OF CIRCULATORY SYSTEM	AN 21.4, 5, 7 – Intercostal muscles and nerves	BI-3.9, 3.10ECE Regulation of blood sugar Diabetes mellitus, GTT, HbA1C			PY 5.9 DL CARDIAC OUTPUT	PY 5.5 SGD E.C.G.
<b>SATURDAY 21.5.22</b>	PY 5.7 DL HAEMODYNAMICS OF CIRCULATORY SYSTEM	BI6.6 DL Electron Transport Chain	AN 21.6 - Intercostal vessels, internal thoracic vessels	CM 1.3 – Characteristics of agent, host and environmental factors in health and disease		<b>BI</b> Formative Assessment	PY 5.6 - SGD CLINICAL ASPECT OF E.C.G.

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>23.5.22</b>	PY 5.7 SDL HAEMODYNAMICS OF CIRCULATORY SYSTEM	AN 24.1 – VI - Gen. Med. - The pleurae	AN 21.11 – Mediastinum	AN Dissection - 23.5, 23.6 – Thoracic sympathetic chain, splanchnic nerves	<b>L U N C H</b>	AN 69.1, 2, 3, 70.2 – HistVI - Patho lymphoid tissues	AN - SDL - 24.1 - The pleurae
<b>TUESDAY</b> <b>24.5.22</b>	AN 23.5, 23.6 – Thoracic sympathetic chain, splanchnic nerves	PY 5.6 DL CLINICAL ASPECT OF ECG	BI6.6 DL Bioenergetics, High Energy Compounds– Shuttle pathways	AN - Dissection - 24.2, 24.3 – VI - Gen. Med. - Lungs and bronchopulmonary segments		PY 2.11 ESTIMATION OF RETICULOCYTE COUNT AND PLATELET COUNT	BI 11.21 DEMO Estimation of ALP
<b>WEDNESDAY</b> <b>25.5.22</b>	AN 24.2, 24.3 – VI - Gen. Med. - Lungs and bronchopulmonary segments	PY 5.9 DL CARDIAC OUTPUT	PY 5.9 DL REGULATION OF CARDIAC OUTPUT	AN Dissection 22.1 – Pericardium		BI 11.4 Practicals (REVISION) of Normal constituents of urine	AN - Dissection - 24.2, 24.3 – VI - Gen. Med. - Lungs and bronchopulmonary segments
<b>THURSDAY</b> <b>26.5.22</b>	BI6.6 DL ATP Synthesis	PY 5.9 DL REGULATION OF HEART RATE	PY 5.9 DL REGULATION OF BLOOD PRESSURE	AN SGD 22.2 –VI - GM, Paed- External features of the heart		BI6.5 SGD VI-OR Classification of vitamins Vitamin D & C	AN SGD 22.2 –VI - GM, Paed- External features of the heart
<b>FRIDAY</b> <b>27.5.22</b>	PY 11.4 DL EFFECT OF PHYSICAL TRAINING	AN 22.1 – Pericardium	BI 2.5-2.7 ECE VI- IMMyocardial infarction			PY 5.5 &5.6 TUTORIALS E.C.G	PY 5.9 SGD REGULATION OF BLOOD PRESSURE
<b>SATURDAY</b> <b>28.5.22</b>	PY 5.8 SDL CARDIOVASCULAR REGULATORY MECHANISMS	BI 6.5 SDL VI-OP Vitamin A	AN 22.2 – External features of the heart	CM 1.3 Multifactorial etiology of disease		AETCOM BI Professionalism &Ethics	PY 5.8 SGD CARDIOVASCULAR REGULATORY MECHANISMS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 30.5.22	BI 6.5 DL Vitamin E&K	AN 22.3, 22.4, 22.5 – Blood supply of the heart	Histology- Trachea,Lung.	AN - Dissection - 22.3, 22.5 – VI - GM - Blood supply of the- heart	<b>L U N C H</b>	AN 25.1 - Histology of trachea, lung	AN - SDL - 22.3, 22.4, 22.5 – Blood supply of the heart
<b>TUESDAY</b> 31.5.22	AN 25.2, 3 - VI - Gen. Med. - Development of pleurae, lung and the heart, fetal circulation	PY 5.11 DL PHYSIOGY OF SHOCK	BI 6.5 DL VI-IM B1-Thiamine,	AN Dissection 22.2 - Interior of the chambers of the heart		ESTIMATION OF BLOOD GROUS , BT/ CT	BI 6.5 SDL Vitamin A
<b>WEDNESDAY</b> 1.6.22	AN 22.2 - Interior of the chambers of the heart	PY 5.11 DL PHYSIOLOGY OF SYNCOPE	PY 5.11 DL Physiology of HEART FAILURE	AN Dissection 22.2 - Interior of the chambers of the heart		BI 11.14 Practicals (REVISION) of Estimation of SGOT, SGPT	AN Dissection 22.2 - Interior of the chambers of the heart
<b>THURSDAY</b> 2.6.22	BI 6.5DL VI-IM B2-Riboflavin B3-Niacin	PY 5.9 TUTORIALS REGULATION OF HR CO&BP		AN SGD - 23.1, 23.2, 23.3 - VI - Gen. Surg. - Oesophagus and thoracic duct, Azygos veins		BI 6.5 SGD B5-Pantothenic acid, B6-Pyridoxine, B7- Biotin	AN SGD - 23.1, 23.2, 23.3 - VI - Gen. Surg. - Oesophagus and thoracic duct, Azygos veins
<b>FRIDAY</b> 3.6.22	PY 5.10 DL LOCAL CIRCULATION	AN 22.2 - Interior of the chambers of the heart	ECE 3 – AN 24.1 - Pleural effusion, Pneumothorax			PY 5.10 DL CEREBRAL CIRCULATION AND COROARY CIRCULATION	PY 5.3 & 5.9 TUTORIALS REGULATION OF HR CO&BP
<b>SATURDAY</b> 4.6.22	PY 6.1 DL FUNCTIONAL ANATOMY OF THE RESPIRATORY TRACT	PY 6.2 DL RESPIRATORY MEMBRANE	AN 25.2, 3 - VI - Gen. Med. - Development of pleurae, lung and the heart	AETCOM AN Professionalism & Ethics		<b>AN</b> Formative Assessment	PY 5.10 SGD REGIONAL CIRCULATION

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 6.6.22</b>	AN 23.1, 23.2, 23.7 Oesophagus and thoracic duct, applied anatomy	AN 23.3 - Azygos veins	AN Dissection 23.1, 23.2, 23.3 - VI - Gen. Surg. - Oesophagus and thoracic duct, Azygos veins		<b>L U N C H</b>	AN 25.7, 25.8 – VI - Radiodiagnosis, Gen. Med. - Radiology of the thorax	AN - SDL - 22.4, 6, 7 - Right chambers of the heart
<b>TUESDAY 7.6.22</b>	AN 23.4 - Arch of aorta, descending thoracic aorta	PY 6.2 DL MECHANICS OF BREATHING	BI 6.5 DL VI-OG B9-folic acid, 1 carbon metabolism	AN - Dissection - 23.4 - Arch of the aorta, descending thoracic aorta		PY 2.11 ESTIMATION OF HAEMOGLOBIN	BI 6.5 SDL B12, Vitamin like compounds
<b>WEDNESDAY 8.6.22</b>	AN 23.4 - Arch of aorta, descending thoracic aorta	PY 6.2 DL LUNG VOLUMES AND CAPACITIES	PY 6.2 DL PROPERTIES OF LUNGS AND CHESTWALL	AN - Dissection - 23.4 - Arch of the aorta, descending thoracic aorta		BI 11.9 Practicals (REVISION) - Estimation of plasma glucose	AN - Dissection - 23.4 - Arch of the aorta, descending thoracic aorta
<b>THURSDAY 9.6.22</b>	BI 6.5 SDL B12, Vitamin like compounds	PY 6.3 DL TRANSPORT OF RESPIRATORY GASES OXYGEN		AN SGD - 25.9 - VI - Gen. Med., Paed. -Surface marking of the thoracic structures		BI 4.1 SGD VI-IM Lipid chemistry	AN SGD - 25.9 - VI - Gen. Med., Paed. - Surface marking of the thoracic structures
<b>FRIDAY 10.6.22</b>	PY 6.2 - SDL ALVEOLAR VENTILATION, GAS EXCHANGE AND V/P RATIO	AN 53.1 to 53.4 – VI – Ortho - Lumbar vertebrae demonstration	<b>PY-Early Clinical Exposure(ECE) Cardiovascular disorders</b>			PY TUTORIALS 6.2 MECHANISM OF RESPIRATION	PY 6.3 SGD TRANSPORT OF RESPIRATORY GASES OXYGEN
<b>SATURDAY 11.6.22</b>	PY 6.3 TRANSPORT OF RESPIRATORY GASES CARBON DIOXIDE		AN 53.1 to 53.4 – VI – Ortho - Sacrum demonstration in batches	CM 1.4 Natural history of disease		<b>PY FA</b>	PY 6.3 SGD TRANSPORT OF RESPIRATORY GASES CARBON DIOXIDE

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>13.6.22</b>	PY 6.4SDL PHYSIOLOGYOF HIGH ALTITUDE AND DEEP SEA DIVING	AN - 53.1 to 53.4 VI – OBGY, Ortho - Hip bone, pelvis demonstration	Histology- Salivary glands, Skin	AN Dissection - 44.2 – Vessels and nerves, fascia of the anterior abdominal wall	<b>L U N C H</b>	AN – 70.1, 72.1 – Hist – Salivary glands(serous, mucous, mixed acini), skin	Histology-Salivary glands, Skin
<b>TUESDAY</b> <b>14.6.22</b>	AN 44.2 – Vessels and nerves, fascia of the anterior abdominal wall	PY 6.4 DL PHYSIOLOGYOF HIGH ALTITUDE AND DEEP SEA DIVING	BI 4.1BI 4.2 DL VI-IM Amphipathic lipids Liposomes Digestion & Absorption	AN Dissection 44.1, 44.6, 7 – VI - Gen. Surg. - Muscles of the anterior abdominal wall, incisions		PY 2.12. ESR OSMOTIC FRAGILITY AND INDICES AND HAEMATOCRIT	BI 6.5 Tutorials Water soluble Vitamins
<b>WEDNESDAY</b> <b>15.6.22</b>	AN 44.4, 44.5 – VI – Gen. Surg. - Inguinal canal	PY 6.3 TUTORIALS TRANSPORT OF RESPIRATORY GASES		AN Dissection - 44.3, 4, 44.5 –VI - Gen. Surg. - Rectus sheath, Inguinal canal		BI 2.2, BI 11.13 Practicals Analysis of Pathological Constituents of Urine	AN - Dissection - 23.4 - Arch of the aorta, descending thoracic aorta
<b>THURSDAY</b> <b>16.6.22</b>	BI 4.2 DL Oxidation of fatty acids	PY 6.6 DL PATHOPHYSIOLOGY OF DYSPNOEA HYPOXIA	PY6.6 DL CYANOSIS & ASPHYXIA	AN - SGD - 46.1, 46.2, 46.3 -VI – Gen. Surg. - Testis, epididymis, penis		BI4.2 SGD VI-IM Metabolism of Ketone bodies & Cholesterol. Bile acids and bile salts	AN - SGD - 46.1, 46.2, 46.3 -VI – Gen. Surg. - Testis, epididymis, penis
<b>FRIDAY</b> <b>17.6.22</b>	PY 6.4 DL DROWNING AND PERIODIC BREATHING	AN 46.1, 46.2, 46.4 - VI – Gen. Surg. Testis, epididymis, varicocele	BI6.5 ECE VI-PE Rickets			PY 11.7 SDL  PHYSIOLOGY OF AGEING ANTIOXIDANTS	PY 6.3SGD & REGULATION OF RESPIRATION
<b>SATURDAY</b> <b>18.6.22</b>	PY 6.5 SDL ACCLIMATIZATION AND DECOMPRESSION SICKNESS	PY 6.7 DL LUNG FUNCTION TESTS AND CLINICAL SIGNIFICANCE	AN – 25.2,3 - VI Gen Med., Paed. - Development of interatrial and interventricular septum	CM 1.5 Application of interventions at various levels of prevention		<b>BI</b> Formative Assessment	PY 6.6 TUTORIALS DYSPNOEA AND HYPOXIA

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM		
MONDAY 20.6.22	<b>1st INTERNAL ASSESSMENT- THEORY</b>				<b>L U N C H</b>				
TUESDAY 21.6.22									
WEDNESDAY 22.6.22									
THURSDAY 23.6.22								<b>1st INTERNAL ASSESSMENT- PRACTICALS</b>	
FRIDAY 24.6.22									
SATURDAY 25.6.22								<b>1st INTERNAL ASSESSMENT- PRACTICALS</b>	

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 27.6.22</b>	BI4.2 DL De novo synthesis of fatty acids	AN 25.4 - Cardiac developmental anomalies	AN – 45.1, 45.3 -Thoracolumbar fascia, back muscles	AN - Dissection - 45.1, 3- Loin	<b>L U N C H</b>	AN – 52.1, 52.3 – Hist – Tooth, Tongue, Lip, Epiglottis, Cardio-oesophageal junction, oesophagus, Stomach	AN - SDL - 46.1, 2, 3 - Male external genitalia
<b>TUESDAY 28.6.22</b>	AN 47.1, 2 - VI – Gen. Surg. - Peritoneal cavity, folds	PY 4.1 DL STRUCTURE FUNCTIONS OF DIGESTIVE SYSTEM	BI4.3, BI4.4 DL VI-IM Lipoprotein metabolism	AN Dissection 44.1 - VI - Gen. Surg. Planes and regions of the anterior abdominal wall, 47.1 – VI – Gen. Surg. - Parts of peritoneal cavity		PY 3.18 AMPHIBIAN NERVE MUSCLE EXPERIMENTS PY 3.18	BI4.1 Tutorials Lipid Chemistry
<b>WEDNESDAY 29.6.22</b>	AN 47.1, 2 - VI – Gen. Surg. - Peritoneal cavity, folds	PY 4.1 DL STRUCTURE AND FUNCTIONS OF GIT	PY 4.6 DL GUT-BRAIN AXIS	AN Dissection 47.2 - VI – Gen. Surg. - Peritoneal folds, SGD - 47.5 – Orientation of viscera of abdomen		BI 2.2, BI 11.13 Practicals Identification of Pathological Constituents of Urine	AN SGD 47.5, 9 – Spleen, Coeliac trunk, Stomach
<b>THURSDAY 30.6.22</b>	BI4.3, 4.4DL Hyper-lipoproteinemia's	PY 4.2 DL FUNCTIONS AND REGULATION OF SALIVA	PY 4.2 DL FUNCTIONS AND REGULATION OF GASTRIC JUICE	AN SGD 47.5, 9 – Spleen, Coeliac trunk, Stomach		BI4.6 SGD Eicosanoids	Dissection 47.2 - VI – Gen. Surg. - Peritoneal folds, - 47.5 – Orientation of viscera of abdomen
<b>FRIDAY 1.7.22</b>	PY 4.7 DL FUNCTIONS OF LIVER	AN 47.5, 9 – Stomach, spleen	ECE 4 - AN 9 - Blood collection – intravenous manoeuvres			PY 4.1 & 4.6 TUTORIALS INTRODUCTION AND INNERVATION OF GIT	PY 4.5 SGD GIT HORMONES
<b>SATURDAY 2.7.22</b>	PY 4.7 DL FUNCTIONS OF GALL BLADDER	BI4.6 DL VI-PE Lipid storage disorders	AN – 25.6 - Development of aortic arches, 23.4 Development of arch of aorta	<b>AETCOM PY</b> Professionalism & Ethics		<b>AN</b> Formative Assessment	PY 4.2 SGD FUNCTIONS AND REGULATION OF Saliva, GASTRIC JUICE

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 4.7.22</b>	Histology- Intestines, Appendix	AN 47.5, 9 – Coeliac trunk	AN Dissection 47.5, 9 – Spleen, Coeliac trunk, Stomach		<b>L U N C H</b>	AN – 52.1, 52.3 – Hist – Small intestine, Large intestine, Appendix	AN - SDL - 47.5, 9 - Coeliac trunk in detail
<b>TUESDAY 5.7.22</b>	AN 25.5 - VI - Gen. Med., Paed. - Developmental anomalies of the great vessels, 25.4 ASD, VSD, Fallot's tetralogy, PDA.	PY 4.2 DL FUNCTIONS AND REGULATION OF PANCREATIC JUICE	BI4.2 DLVI-PA Fatty liver and lipotropic factors	AN Dissection - 47.2, 5, 9– The mesentery, mesenteric vessels, Large intestine		PY 3.18 AMPHIBIAN CARDIAC MUSCLE EXPERIMENTS PY 3.18	BI5.1 SDL Amino acids classification, General reactions of amino acids
<b>WEDNESDAY 6.7.22</b>	AN 47.5 Pancreas, Duodenum	PY 4.2 DL FUNCTIONS OF INTESTINAL JUICES AND BILE SECRETION	PY4.3 DL GIT MOVEMENTS	AN SGD - 47.5, 8, 10 – VI - Gen. Surg. - Duodenum, Portal vein, Pancreas		BI11.9 BI11.10 Practicals Estimation of Total serum cholesterol & TG	AN Dissection - 47.2, 5, 9– The mesentery, mesenteric vessels, Large intestine
<b>THURSDAY 7.7.22</b>	BI4.2 DL Metabolism of Triacylglycerols and Phospholipids	PY 4.3 DL GIT MOVEMENTS	PY 4.3 DL GIT MOVEMENTS	AN SGD - 47.5, 9 - Liver, extrahepatic biliary apparatus, Calot's triangle, caecum, appendix, Intestines		BI11.17 SEMINAR Dyslipidemia, proteinuria, nephrotic syndrome, oedema, pancreatitis	AN SGD - 47.5, 9 - Liver, extrahepatic biliary apparatus, Calot's triangle, caecum, appendix, Intestines
<b>FRIDAY 8.7.22</b>	PY 4.8 SDL GASTRIC FUNCTION TESTS LFT EXOCRINE PANCREATIC TESTS	AN 47.5 –Liver	<b>PY -Early Clinical Exposure (ECE) Respiratory and GIT Disorders</b>			PY 4.2 TUTORIALS GIT SECRETIONS	PY -2.3 SGD JAUNDICE
<b>SATURDAY 9.7.22</b>	PY 4.5 DL GIT HORMONES	BI5.1 SDL Amino acids classification, General reactions of amino acids	AN 25.6 - VI - Gen. Med., Paed. - Development of major veins of the thorax	CM 1.6 Concepts and Principles of Health education and health promotion		PY FORMATIVE ASSESSMENT	PY 4.9 SGD CLINICAL ASPECT OF GIT

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 11.7.22</b>	PY 7.1 SDL STRUCTURE AND FUNCTION OF KIDNEY	Histology- Liver, Gall Bladder, Pancreas	AN 47.5 – VI - Gen. Surg. - Kidneys	AN Dissection - 47.5 – VI - Gen. Surg. - Kidneys, Suprarenals	<b>L U N C H</b>	AN 52.1 – Hist – Liver, Gall Bladder, Pancreas	AN - SDL - Fetal membrane
<b>TUESDAY 12.7.22</b>	AN 52.4 to 52.8 - VI Gen. Surg. Development of the abdominal organs Urinary system	PY 7.1 DL STRUCTURE AND FUNCTION OF KIDNEY	BI5.1 DL Structural organization of Proteins	AN - Dissection - 47.12, 47.13, 47.14 – VI – Gen. Surg. - Diaphragm, sympathetic plexuses		PY 3.14 PERFORM ERGOGRAPHY	BI11.9 DEMO Estimation of High- density lipoprotein (HDL) cholesterol
<b>WEDNESDAY 13.7.22</b>	AN 47.13, 47.14 – VI – Gen. Surg. - The diaphragm	PY 7.1 DL RENAL BLOOD FLOW		AN Dissection - 47.8 – VI – Gen. Surg. IVC, Lymph nodes of the posterior abdominal wall, Renal veins		BI11.8, B11.21 BI11.22 Practicals Estimation of Total Protein in serum, A:G Ratio	AN Dissection - 47.8 – VI – Gen. Surg. IVC, Lymph nodes of the posterior abdominal wall, Renal veins
<b>THURSDAY 14.7.22</b>	BI5.2, BI5.1DL Classification of Proteins structure function Relationship, Denaturation, Peptides	PY 7.2 DL JUXTA GLOMERULAR APPARATUS AND RAS		AN SGD - 47.9 - Ventral branches of the abdominal aorta, common iliac artery		BI5.3- I5.5 SGD VI-PE Digestion & Absorption Ammonia metabolism	AN SGD - 47.9 - Ventral branches of the abdominal aorta, common iliac artery
<b>FRIDAY 15.7.22</b>	py 7.2 DL glomerular filtration rate and factors affecting	Histology- Urinary System	BI4.4, 4.5. 4.7 ECE Hypertension & Atherosclerosis Interpret laboratory results of analytes associated with metabolism of lipids.			PY 4.4 SDL DIGESTION AND ABSORPTION	PY 7.2 SGD REGULATION OF GLOMERULAR FILTRATION RATE
<b>SATURDAY 16.7.22</b>	PY 7.3 DL TUBULAR FUNCTIONS	BI5.4, BI5.5 DL VI-PE Ammonia metabolism	AN 52.4 to 52.8 - VI Gen. Surg. Development of the abdominal organs – Male genital structures	CM 1.6 IEC and BCC		<b>BI</b> Formative Assessment	PY 7.2 TUTORIALS  JGA AND RAS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 18.7.22</b>	BI5.4, 5.5 DL Phenylalanine & Tyrosine metabolism	AN – 52.4-8 mesonephric and paramesonephric ducts	AN 45.1,2,3 – Posterior abdominal wall, lumbar plexus	AN 45.1,2,3 – Posterior abdominal wall, lumbar plexus	<b>L U N C H</b>	AN 52.2 – Hist – Kidney ,Ureter ,Urinary Bladder,	AN -SDL - 47.9, 13, 47.14 - The diaphragm, Abdominal aorta
<b>TUESDAY 19.7.22</b>	AN – 52.4 to 52.8 VI –OBGY Development of the abdominal organs Female genital structures	PY 7.3 DL TUBULAR FUNCTIONS	BI5.4, BI5.5 DL VI-PE Disorders of Phenylalanine & Tyrosine metabolism	AN 45.1,2,3 – Posterior abdominal wall, lumbar plexus		PY 3.15 EFFECT OF MILD MODERATE SEVERE EXERCISE ICARDIO RESPIRATORY PARAMETERS	BI5.1 Tutorials Protein Chemistry
<b>WEDNESDAY 20.7.22</b>	AN – 49.4, 5 – VI – OBGY, Gen. Surg. Anal region	PY 7.3 DL CLINICAL ASPECT OF TUBULAR FUNCTIONS	PY 7.3 DL REGULATION OF IONS AND WATER REABSORPTION	AN– Dissection – 49.4, 5 – VI – OBGY, Gen. Surg. Anal region		BI11.8, BI11.22Practicals Estimation of Albumin in serum, A:G ratio	AN– Dissection – 49.4, 5 – VI – OBGY, Gen. Surg. Anal region
<b>THURSDAY 21.7.22</b>	BI5.4,5.5DL Metabolism of Sulphur containing amino acids	PY 7.3 DL MECHANISM OF URINE FORMATION AND DILUTION	PY 7.5 DL ACIDIFICATION OF URINE	AN – Dissection – 49.1, 2,3 – Urogenital region		BI5.4, 5.5 SGD VI-IM/PA Disorders of Sulphur containing amino acids	AN – Dissection – 49.1, 2,3 – Urogenital region
<b>FRIDAY 22.7.22</b>	PY 7.5 DL ACIDIFICATION OF URINE	AN 43.4 – Branchial apparatus	PY-Early Clinical Exposure(ECE) Renal, Endocrine and reproductive system Disorders			PY 7.3 TUTORIALS MECHANISM OF URINE FORMATION	PY 7.3 SGD MECHANISM OF URINE FORMATION
<b>SATURDAY 23.7.22</b>	PY 7.6 DL PHYSIOLOGY OF MICTURITION	BI5.4, BI5.5 SDLVI-PE Glycine metabolism, Branched chain amino acids	Histology - ovary,Uterinetube,Uterus	CM 1.7 Enumerate and describe health indicators		<b>AETCOM PY 1.2 [I, ii]</b>	PY 7.3 SGD MECHANISM OF URINE DILUTION DIURESIS AND DIURETICS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 25.7.22</b>	AN 43.4 – Branchial apparatus	Histology - ovary,Uterinetube,Uterus	AN – Dissection – 49.1 – VI – OBGY - Perineal pouches		<b>L U N C H</b>	AN - 52.2 – Hist – Ovary,Uterinetube,Cervix of uterus,Uterus	AN - SDL - 49.1 - Perineal pouches
<b>TUESDAY 26.7.22</b>	Histology-placenta,Umbilical cord, Mammary gland	PY 7.9 DL CYSTOMETRY AND CYSTOMETROGRAM	BI5.4, BI5.5 DL Tryptophan metabolism	AN – Dissection – 48.2 – Pelvic viscera		PY 3.16 HARVARD STEP TEST	BI5.4, BI5.5 Tutorials Protein Metabolism
<b>WEDNESDAY 27.7.22</b>	AN – 48.5, 48.6, 48.7 – VI – Gen. Surg. - Urinary bladder, prostate	PY 7.4 DL RENAL CLEARANCE	PY 7.8 DL RENAL FUNCTION TESTS	AN – Dissection – 48.2 – Pelvic viscera		BI11.12 Estimation of Total and direct Bilirubin	AN – Dissection – 48.2 – Pelvic viscera
<b>THURSDAY 28.7.22</b>	BI5.4, BI5.5 DL Tryptophan metabolism	PY 10.1 DL FUNCTIONAL ORGANIZATION OF THE NERVOUS SYSTEM	PY 10.2 DL SYNAPTIC TRANSMISSION	AN – SGD – 48.3, 48.4 – Internal iliac artery, sacral plexus		BI5.4, BI5.5 SGD Metabolism of Basic amino acids, Polyamines	AN – SGD – 48.3, 48.4 – Internal iliac artery, sacral plexus
<b>FRIDAY 29.7.22</b>	PY 7.8 SDL RENAL FUNCTION TESTS	AN – 48.2 – VI – Gen. Surg. - Rectum, Internal iliac artery	ECE 5 - AN 44.4, 5, 15.4 - Inguinal hernia, Femoral hernia			<b>PY</b>	PY 7.7 SGD RENAL FAILURE DIALYSIS RENAL TRANSPLANTATION
<b>SATURDAY 30.7.22</b>	PY 10.2 DL SYNAPTIC TRANSMISSION	BI5.4, BI5.5 DL VI-PS Metabolism of Acidic amino acids	AN – 48.5 – Pelvic viscera, Uterus	<b>AETCOM PY 1.2 [I, ii]</b>		AETCOM BI 1.2 [ iii, iv]	PY 7.7 & 7.9 TUTORIALS CLINICALASPECT OF RENAL SYSTEM

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 1.8.22	PY – SGD PHYSIOLOGY OF RECEPTORS AND SENSORY COMMUNICATION TO SPINA CORD	AN 43.4 – Development of face, nose, palate, pituitary gland	AN – 48.2 – VI – OBYG, Gen. Surg. - Anal canal	AN -Dissection - 48.1 – Pelvic diaphragm	<b>L U N C H</b>	AN – 54.1, 2, 3 – VI - Radiodiagnosis - Radiology of the abdomen	AN - SDL - 48.1 - The Pelvic diaphragm
<b>TUESDAY</b> 2.8.22	AN - 48.1 – Pelvic diaphragm, applied anatomy	PY – SGD PHYSIOLOGY OF RECEPTORS AND SENSORY COMMUNICATION TO SPINA CORD	BI6.9, 6.10DL Plasma proteins- Types, Functions, and clinical importance	AN – Dissection – 50.2 – Joints of the vertebral column, pelvis		PY 3.15 & 3.16 (REVISION) practicals	BI11.5, 11.16,11.19 DEMO Paper chromatography of amino acid, TLC
<b>WEDNESDAY</b> 3.8.22	AN 52.2 – Hist – Testis, epididymis	PY – DL PHYSIOLOGY OF RECEPTORS AND SENSORY COMMUNICATION TO SPINA CORD	PY 10.3 DL ASCENDING PATHWAYS	AN – Dissection – 51.1, 2 – Cross sections of the abdomen, pelvis sections		SGD Spotters, case studies	AN – Dissection – 51.1, 2 – Cross sections of the abdomen, pelvis sections
<b>THURSDAY</b> 4.8.22	BI6.2, 6.3DLVI-PH Nitrogenous bases Nucleosides and Nucleotides, Analogues	PY 10.3 DL ASCENDING PATHWAYS	PY 10.3 TUTORIALS ASCENDING PATHWAYS	AN– SGD - 55.1, 2 – VI - Gen. Surg. - Surface anatomy of the abdomen		BI7.1 SGD Types, structure, and function of DNA	AN– SGD - 55.1, 2 – VI - Gen. Surg. - Surface anatomy of the abdomen
<b>FRIDAY</b> 5.8.22	PY 10.3 DL physiology of pain and analgesic system	AN Demonstration – 26.1, 2 – VI – Ortho - Norma Occipitalis	ECE 6 - AN 48.5 - Prolapse of the uterus -			PY SGD PHYSIOLOGY OF RECEPTORS	PY SGD PHYSIOLOGY OF SENSORY COMMUNICATION TO SPINA CORD
<b>SATURDAY</b> 6.8.22	PY 10.3SGD physiology of pain analgesic system	PY 10.6 DL lesions of spinal cord and sensory disturbances	ANDemonstration – 26.2 – VI – Ortho - Norma Lateralis	AETCOM BI 1.2 [ iii, iv]		<b>AN</b> FormativeAssessment	PY – 10.7 SGD PY thalamus and sensory cortex

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>8.8.22</b>	BI7.1 DL Types, structure, and function of RNA. miRNA and siRNA, applications in medicine	AN – 26.4 – VI – Ortho - Mandible demonstration	AN 52.2 – Hist – Vas deference.prostate,penis	AN – Dissection – 26.2 – Norma frontalis, verticalis	<b>L U N C H</b>	AN – Demonstration – 26.2 – VI – Ortho - Norma Basalis	AN - SDL - 43.4 - Pharyngeal arches
<b>TUESDAY</b> <b>9.8.22</b>	AN – Demonstration – 26.5, 7 – Frontal, Parietal, Occipital bones	PY 10.7 DL THALAMUS AND SENSORY CORTEX	BI6.2, 6.3SDL Pyrimidine metabolism, & disorders	AN – Demonstration – 26.5, 7 – Cervical vertebrae		PY 5.12 EFFECT OF POSTURE AND EXERCISE ON PULSE RATE AND BLOOD PRESSURE	BI6.2, BI6.3, BI7 Tutorials Nucleic Acid Chemistry
<b>WEDNESDAY</b> <b>10.8.22</b>	AN Demonstration – 26.5, 7 – Frontal, Parietal, Occipital bones	PY 10.4 DL FUNCTIONAL ORGANIZATION OF MOTOR SYSTEM	PY 10.4 DL MUSCLE SPINDLE GOLGI TENDON ORGAN ND SPINAL REFLEXES	AN – 26.3 – Cranial cavity demonstration,		BI 2.2, BI 11.13 Practicals (REVISION) - Identification of Pathological Constituents of Urine	AN – 26.3 – Cranial cavity demonstration
<b>THURSDAY</b> <b>11.8.22</b>	BI6.2, 6.3DL Purine synthesis	PY 10.4 TUTORIALS MOTOR SYSTEM		AN – SGD - 27.1 – VI - Gen. Surg. - Scalp		BI6.2, BI6.3, BI11.17 SGD VI-OR Purine degradation, & disorders	AN – SGD - 27.1 – VI - Gen. Surg. - Scalp
<b>FRIDAY</b> <b>12.8.22</b>	PY 10.4 DL MUSCLE SPINDLE GOLGI TENDON ORGAN ND SPINAL REFLEXES	AN 27.1, 2 – VI - Gen. Surg. - Scalp, applied anatomy	<b>PY-Early Clinical Exposure(ECE) CNS, Special Senses and Visit to Hospital</b>			PY Tutorials MUSCLE SPINDLE GOLGI TENDON ORGAN ND SPINAL REFLEXES	PY 10.4 SGD MUSCLE SPINDLE GOLGI TENDON ORGAN ND SPINAL REFLEXES
<b>SATURDAY</b> <b>13.8.22</b>	PY 10.4 DL MUSCLE SPINDLE GOLGI TENDON ORGAN ND SPINAL REFLEXES	PY 10.4 DL DESCENDING PATHWAYS	AN 43.2 – Hist – Pituitary, thyroid, parathyroid gland	CM 1.8 Describe demographic profile of India and its impact on health		<b>PY FA</b>	PY 10.34 SGD DESCENDING PATHWAYS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 15.8.22</b>	<b>HOLIDAY</b>				<b>L U N C H</b>		
<b>TUESDAY 16.8.22</b>	AN 27.1, 2 – VI - Gen. Surg. - Scalp, applied anatomy	PY 10.4 DL PROPERTIES OF SPINAL REFLEXES	BI6.1 DL VI-IM Integration of metabolism and homeostasis in fed state	AN – Dissection - 27.1 – VI - Gen. Surg. - Scalp		PY 5.13 E.C.G	BI6.2 BI6.3, SDL Pyrimidine metabolism, disorders of pyrimidine metabolism
<b>WEDNESDAY 17.8.22</b>	AN 43.4 – Development of face, nose, palate, pituitary gland	PY 10.4 DL REGULATION OF POSTURE AND MOVEMENT	PY 11.1 &11.2 DL TEMPERATURE REGULATION AND ADAPTATION TO VARIATIONS OF TEMPERATURE	AN Dissection - 28.1, 2, 3, 6 – Dissection of the Face		BI11.8, 11.21, 11.22 Practicals (REVISION)- Total Proteins & Albumin	AN Dissection - 28.1, 2, 3, 6 – Dissection of the Face
<b>THURSDAY 18.8.22</b>	BI6.DL VI-IM Integration of metabolism and homeostasis in starvation	PY 10.4 TUTORIALS MOTOR SYSTEM		AN Dissection - 28.1, 2, 3, 6 – Dissection of the Face		BI10.3,10.4 SGD VI-OR Classification of Minerals, Calcium metabolism	Anatomy –Dissection – 28.1, 2,3,6 –Deep dissection of the Face
<b>FRIDAY 19.8.22</b>	<b>HOLIDAY</b>						
<b>SATURDAY 20.8.22</b>	PY 10.5 DL RETICULAR ACTIVATING SYSTEM	PY 10.7 DL BASAL GANGLIA	AN 28.1, 6 – Muscles of facial expression	CM 1.9 Effective communication skills in health in a simulated environment – 1		<b>BI</b> Formative Assessment	PY 10.4 – SGD CORTICAL INTEGRATION CORTICAL MOTOR AREAS

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 22.8.22</b>	AN 28.2 – Sensory innervation of the face, AN 28.4, 7 – VI - Gen. Med. - Facial nerve and its distribution on the face	AN 43.3 – Hist - olfactory epithelium, pineal gland	Anatomy –Dissection – 28.1, 2,3,6 –Deep dissection of the Face		<b>L U N C H</b>	AN 52.2 – Hist – placenta, Umbilical cord, Mammary gland, corpus luteum	AN - SDL - 43.4 - Pharyngeal clefts and pouches
<b>TUESDAY 23.8.22</b>	AN 28.3, 8 –VI - G.S.- Vessels on the face, deep facial vein	PY 10.5 DL AUTONOMIC NERVOUS SYSTEM	BI10.5 DL VI-0P Minerals- Phosphorus, Magnesium, Copper, Zinc, Selenium	AN Dissection - 29.1 to 29.4 – Posterior triangle of the neck		PY 5.13 E.C.G	BI11.11 DEMO Estimation of Calcium & Phosphorus
<b>WEDNESDAY 24.8.22</b>	AN 29.1 to 29.4 – Posterior triangle of the neck	PY 10.5 DL Autonomic Nervous System	PY 10.7 DL CEREBRAL CORTEX	AN Dissection - 29.1 to 29.4 – Posterior triangle of the neck		BI11.9 BI11.10 Practical (REVISION) -Total serum cholesterol & TG	AN Dissection - 29.1 to 29.4 – Posterior triangle of the neck
<b>THURSDAY 25.8.22</b>	BI10.5 DL VI-IM Iron metabolism	PY 10.5 TUTORIALS AUTONOMIC NERVOUS SYSTEM		AN SGD - 42.1 to 42.3 – Back region		BI6.13, BI6.14, BI6.15 SGD VI-IM LFT	AN SGD - 42.1 to 42.3 – Back region
<b>FRIDAY 26.8.22</b>	PY 11.4 SDL EFFECTS OF TRAINING	AN 43.2 Hist – epiglottis, cornea, retina	BI10.3 ECE Anemia			PY 10.7 DL CEREBRAL CORTEX	PY 10.5 SGD RETICULAR ACTIVATING SYSTEM
<b>SATURDAY 27.8.22</b>	PY 10.7 DL CEREBELLUM	PY 10.7 DL CEREBELLUM	AN 43.2 – Hist – epiglottis, cornea, retina	CM 1.9 Effective communication skills in health in a simulated environment – 2		AETCOM AN Professionalism & Ethics	PY 10.7 SGD CEREBELLUM

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 29.8.22	PY 10.5 SDL AUTONOMIC NERVOUS SYSTEM	AN 32.2 – Digastric and submental triangles	AN 43.4 – Development of tongue, thyroid gland, eye	AN Dissection 32.1, 2 – Anterior triangle of neck	<b>L U N C H</b>	AN 52.2 – Hist – Testis, epididymis	AN - SDL - 52.2 - Placenta and Umbilical cord
<b>TUESDAY</b> 30.8.22	AN 32.2 – Carotid and muscular triangles	PY 10.4 DL VESTIBULAR APPARATUS	Linker class Liver IM	AN Dissection 32.1, 2 – Anterior triangle of neck		PY 5.14 AUTONOMIC FUNCTION TESTS	BI10.3 SDL Minerals-Sulfur, Fluoride, Iodine, Lithium
<b>WEDNESDAY</b> 31.8.22	<b>HOLIDAY</b>						
<b>THURSDAY</b> 1.9.22	BI10.3 SDL Minerals-Sulfur, Fluoride, Iodine, Lithium	PY 10.4 DL VESTIBULAR APPARATUS	PY 10.7 DL HYPOTHALAMUS	AN - SGD - 30.1 to 30.5 – VI - Gen. Surg. - Cranial cavity		BI6.13, BI6.14, BI6.15 11.17, SGD RFT	AN - SGD - 30.1 to 30.5 – VI - Gen. Surg. - Cranial cavity
<b>FRIDAY</b> 2.9.22	PY 10.7 DL HYPOTHALAMUS	AN 30.3, 5 – Dural folds, Pituitary gland	ECE 7 - AN 28.1, 4, 6, 7, 9, 35.2, 8 - Facial palsy, Mumps, Goitre -			PY 10.4 TUTORIALS VESTIBULAR APPARATUS	PY –10.7 SGD HYPOTHALAMUS
<b>SATURDAY</b> 3.9.22	PY 10.11 & 11.2 DL TEMPERATURE REGULATION AND ADAPTATION	BI9.1, BI9.2 DLVI-IM Components of Extracellular matrix, Collagen	AN 64.2, 3 - Development of nervous system	AETCOM <b>BI</b> Professionalism & Ethics		<b>AN</b> Formative Assessment	PY 10.11 & 11.2 SGD TEMPERATURE REGULATION AND ADAPTATION

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 5.9.22	BI9.1BI9.2 DLVI-IM Collagen Disorders	AN 30.3, 4 – Dural venous sinuses, cavernous sinus	AN 31.1 – Extraocular muscles of the orbit	AN - Dissection - 30.1 to 30.5 – VI - Gen. Surg. - Cranial cavity	<b>L U N C H</b>	AN 52.2 – Hist – Testis, epididymis	AN - SDL - 30.3, 4 - Dural venous sinuses, cavernous sinus
<b>TUESDAY</b> 6.9.22	AN 31.2 – Vessels and nerves in the orbit	PY 10.7 DL LIMBIC SYSTEM	BI9.1BI9.2DL ECM-Elastin, Fibrillin, Fibronectin, Laminin	AN - Dissection 31.1 to 31.5 - VI - Oph- Orbit		PY 5. PLETHYSMOGRAHY	BI6.13, -BI6.15 BI11.17, Tutorials LFT, RFT
<b>WEDNESDAY</b> 7.9.22	AN 31.2 – Vessels and nerves in the orbit	PY 10.7 DL LIMBIC SYSTEM	PY 10.8 DL MECHANISM OF EEG	AN - Dissection 31.1 to 31.5 - VI - Oph- Orbit		Practicals/Skills OSPE	AN - Dissection 31.1 to 31.5 - VI - Oph- Orbit
<b>THURSDAY</b> 8.9.22	BI9.1BI9.2DL ECM- Prions, Biochemistry of aging	PY 10.8 DL EEG & SLEEP		AN SGD - 28.9 – VI - Gen. Surg. - Parotid gland		BI6.7 SGD VI – IM Water balance & disorders	AN SGD - 28.9 – VI - Gen. Surg. - Parotid gland
<b>FRIDAY</b> 9.9.22	PY 10.9 DL PHYSIOLOGY OF SPEECH	AN 28.9 – VI - Gen. Surg. - Parotid gland, Frey's syndrome	<b>PY-Early Clinical Exposure(ECE) CNS, Special Senses and Visit to Hospital</b>			PY 10.7 TUTORIALS LIMBIC SYSTEM	PY 10.3 SGD SENSORY NERVOUS SYSTEM
<b>SATURDAY</b> 10.9.22	PY 10.9 DL PHYSIOLOGY OF LEARNING AND MEMORY	BI6.7DL VI – IM Electrolyte balance & disorders	AN 64.2, 3 - Development of nervous system	CM 1.10 Important aspects of doctor- patient relationship in a simulated environment - 1		<b>PY</b>	PY 10.4 SGD MOTOR NERVOUS SYSTEM

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 12.9.22</b>	AN 64.1 – Histology of the spinal cord, cerebellum and cerebrum	AN 81.1, 2, 3 – VI - OBGY - Prenatal diagnosis	AN 33.1 Dissection – Boundaries of Temporal and Infratemporal regions - demonstration		<b>L U N C H</b>	AN – 52.3 – Hist – Vas deferens, Prostate, Penis	AN - SDL - 28.9 - Parotid gland
<b>TUESDAY 13.9.22</b>	AN 33.2 – VI - Gen. Surg. - Muscles of mastication	PY 10.9 DL PHYSIOLOGY OF LEARNING AND MEMORY	BI6.7 DL Blood buffers	AN - SGD 33.1 to 33.5 – VI - Gen. Surg. - Temporal and infratemporal regions		PY 6.8 SPIROMETRY	BI9.1BI9.2 Tutorials ECM
<b>WEDNESDAY 14.9.22</b>	AN 33.3, 4, 5 – VI - Gen. Surg. - Temporomandibular joint, pterygoid venous plexus	PY 10.9 TUTORIALS LEARNING AND MEMORY		AN - SGD 33.1 to 33.5 – VI - Gen. Surg. - Temporal and infratemporal regions		BI11.12 Practicals (REVISION)-Total and direct Bilirubin	AN - SGD 33.1 to 33.5 – VI - Gen. Surg. - Temporal and infratemporal regions
<b>THURSDAY 15.9.22</b>	BI6.7 SDL Respiratory regulation of blood pH	PY 10.10 DL PSYCHIATRIC ELEMENT OF CHEMICAL TRANSMISSION		AN - SGD 33.1 to 33.5 – VI - Gen. Surg. - Temporal and infratemporal regions		BI6.7 SGD Renal regulation of blood pH	AN - SGD 33.1 to 33.5 – VI - Gen. Surg. - Temporal and infratemporal regions
<b>FRIDAY 16.9.22</b>	PY 10.10 SGD NEURO TRANSMITTERS	AN 33.1 to 33.5 Mandibular nerve, maxillary artery	BI6.7, BI6.8 ECE Disturbances in acid-base balance, Interpretation of ABG			PY 10.9 SGD PHYSIOLOGY OF LEARNING AND MEMORY	PY 10.7 SGD LIMBIC SYSTEM
<b>SATURDAY 17.9.22</b>	PY 10.6 DL SPINAL CORD LESIONS	BI7.2 DL DNA replication	AN73.1,2,3. Describe the structure of chromosomes with classification	CM 1.10 Important aspects of doctor-patient relationship in a simulated environment - 2		<b>BI</b> Formative Assessment	PY 10.4 SGD REGULATION OF POSTURE AND MOVEMENT

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
MONDAY 19.9.22	<b>II INTERNAL ASSESSMENT- THEORY</b>				<b>L U N C H</b>		
TUESDAY 20.9.22	<b>II INTERNAL ASSESSMENT- THEORY</b>						
WEDNESDAY 21.9.22	<b>II INTERNAL ASSESSMENT- THEORY</b>						
THURSDAY 22.9.22	<b>II INTERNAL ASSESSMENT- PRACTICALS</b>						
FRIDAY 23.9.22	<b>II INTERNAL ASSESSMENT- PRACTICALS</b>						
SATURDAY 24.9.22	<b>II INTERNAL ASSESSMENT-PRACTICALS</b>						

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 26.9.22</b>	PY 10.6 SDL SPINAL CORD LESIONS	AN 76 to 78 – VI - OBGY - Gen. Embryology (REVISION)	AN 74.1,2,3 - Patterns of Inheritance	AN - Dissection - 34.1, 2 – VI - Gen. Surg. - Submandibular region	<b>L U N C H</b>	AN 43.2 – Hist – Pituitary, thyroid, parathyroid gland	AN - SDL - 33.1 to 33.5 - Mandibular nerve
<b>TUESDAY 27.9.22</b>	AN 34.1 – VI - Gen. Surg. - Submandibular gland	PY 10.7 DL FUNCTIONAL ANATOMY OF THE EYE	BI7.2 DL DNA repair mechanisms	AN - Dissection - 34.1, 2 – VI - Gen. Surg. - Submandibular region		PY / Linker EXAMINATION OF THE CRANIAL NERVES 1 to VII	BI6.7 SDL Respiratory regulation of blood pH
<b>WEDNESDAY 28.9.22</b>	AN 35.1, 10 – Deep cervical fascia, fascial spaces in the neck	PY 10.17 DL PHYSIOLOGY OF IMAGE FORMATION	PY 10.17 DL PHYSIOLOGY OF IMAGE FORMATION	AN SGD - 35.1 to 35.10 – VI - Gen. Surg. - Deep structures in the neck		BI11.21 Practicals Estimation of Blood Urea	AN SGD - 35.1 to 35.10 – VI - Gen. Surg. - Deep structures in the neck
<b>THURSDAY 29.9.22</b>	BI7.2 DL Transcription	PY 10.17 DL PHYSIOLOGY OF IMAGE FORMATION	PY 10.17 DL VISUAL REFLEXES	AN SGD - 35.1 to 35.10 – VI - Gen. Surg. - Deep structures in the neck		BI7.2 SGD Translation	AN SGD - 35.1 to 35.10 – VI - Gen. Surg. - Deep structures in the neck
<b>FRIDAY 30.9.22</b>	PY 10.17 DL COLOUR VISION	AN 35.2, 8 – VI - Gen. Surg. - Thyroid gland	BI6.7 ECE Dehydration, electrolyte imbalance & treatment			PY 10.17 TUTORIALS VISION	PY 10.17 SGD PHYSIOLOGY OF IMAGE FORMATION
<b>SATURDAY 1.10.22</b>	PY 10.17 DL COLOUR VISION	PY 10.18 DL LESIONS IN VISUAL PATHWAY	AN 35.3, 4, 5, 6 – VI - Gen. Surg. - Subclavian artery, cervical part of the sympathetic trunk	AETCOM AN 1.3 [I, ii]		<b>AN</b> Formative Assessment	PY 10.18 SGD LESIONS IN VISUAL PATHWAY

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM	
<b>MONDAY 3.10.22</b>	BI7.2 DL Genetic code	AN 35.7 – Last four cranial nerves	AN - 36.1 to 36.5 – VI - ENT. Mouth, interior of pharynx and palate	AN - Dissection - 36.1 to 36.5 – VI - ENT. Mouth, pharynx and palate	<b>L U N C H</b>	AN 43.3 – Hist - olfactory epithelium, pineal gland	AN - SDL - 35.3, 4, 5, 6 - Thyroid gland, subclavian artery	
<b>TUESDAY 4.10.22</b>	AN - 36.1 to 36.5 – VI - ENT. Muscles of pharynx	PY 10.18 DL LESIONS IN VISUAL PATHWAY	BI7.1BI7.3DLCell cycle, Apoptosis, Mutations	AN - Dissection - 36.1 to 36.5 – VI - ENT. Mouth, pharynx and palate		PY PY / Linker EXAMINATION OF THE CRANIAL NERVES VII TO XII	BI11.16 BI11.19 DEMO Auto analyser, Quality control	
<b>WEDNESDAY 5.10.22</b>	<b>HOLIDAY</b>							
<b>THURSDAY 6.10.22</b>	BI7.3 DL Regulation of Gene expression in prokaryotes & Eukaryotes	PY 10.19 DL AUDITORY AND VISUAL EVOKED POTENTIALS		AN SGD - 37.1 to 37.3 – VI - ENT. Cavity of the nose		BI11.7, BI11.21Practicals Estimation of creatinine & creatinine clearance ( C & A BATCH)		
<b>FRIDAY 7.10.22</b>	PY 10.16 DL FUNCTIONAL ANATOMY OF THE EAR	AN 36.1, 2, 4 – VI - ENT. - Palatine tonsil, soft palate	ECE 8 - AN 36.1 to 5, 43.4 - Cleft lip, Palate, Aphthous ulcers			BI7.4 SEMINAR Vectors, DNA Recombination Applications of Recombinant Technology, Restriction endonucleases	AN- SGD - 37.1 to 37.3 – VI - ENT. Cavity of the nose	
<b>FRIDAY 7.10.22</b>	PY 10.16 DL FUNCTIONAL ANATOMY OF THE EAR	AN 36.1, 2, 4 – VI - ENT. - Palatine tonsil, soft palate	ECE 8 - AN 36.1 to 5, 43.4 - Cleft lip, Palate, Aphthous ulcers			PY- 10.16 DL MIDDLE EAR	PY 10.16 SDL MIDDLE EAR	
<b>SATURDAY 8.10.22</b>	PY 10.16 DL MECHANISM OF HEARING		AN 52.4 to 52.8 - VI - Gen. Surg. Systemic embryology (REVISION)	CM 2.1 Describe the steps and perform clinic-socio-cultural assessment of the individual, family and community – 1		<b>PY FA</b>	PY 10.16 SGD MECHANISM OF HEARING	

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 10.10.22</b>	AN 37.1 – VI - ENT. - Nasal septum, lateral wall of the nose	AN 37.2, VI - ENT. Paranasal air sinuses	AN Dissection 37.1 to 37.3 – VI - ENT. Cavity of the nose		<b>L U N C H</b>	AN SGD 43.8,9 - VI - Radiodiagnosis - Anatomical route used for carotid angiogram and vertebral angiogram, anatomical structures in the above	AN - SDL - 37.2 - Paranasal air sinuses
<b>TUESDAY 11.10.22</b>	AN– VI - ENT. Cartilages, cavity of the larynx	PY 10.16 DL MECHANISM OF HEARING	BI7.4 SDL PCR	AN Dissection 38.1 to 38.3 – VI - ENT. Larynx		PY 6.10 MEASUREMENT OF PEFR	BI7.2- BI7.4 Tutorials Genetic code, Regulation of Gene expression, rDNA technology
<b>WEDNESDAY 12.10.22</b>	AN 38.1 – VI - ENT. Muscles of larynx	PY 10.16 TUTORIALS MECHANISM OF HEARING		AN Dissection 38.1 to 38.3 – VI - ENT. Larynx		SGD Case Studies	AN Dissection 38.1 to 38.3 – VI - ENT. Larynx
<b>THURSDAY 13.10.22</b>	BI7.4 DL Blotting techniques	PY 10.14 – SGD BASIC LIFE SUPPORT		AN SGD - 39.1, 2 – Tongue		BI7.4 SGD DNA Polymorphism, CRISPR-CAS9, Gene therapy, Gene library, HGP DNA fingerprinting	AN SGD - 39.1, 2 – Tongue
<b>FRIDAY 14.10.22</b>	PY 10.15 DL AUDITORY PATHWAYS	AN 39.1, 2 – Tongue	<b>PPY-Early Clinical Exposure(ECE) Visit to Hospital</b>			PY 10.15 TUTORIALS AUDITORY PATHWAYS	PY 10.19 SGD AUDITORY AND VISUAL EVOKED POTENTIALS
<b>SATURDAY 15.10.22</b>	PY- 10.16 SDL HEARING TESTS	PY 10.15 DL AUDITORY PATHWAYS	AN 52.4 to 52.8 - VI - Gen. Surg. Systemic embryology (REVISION)	CM 2.1 Describe the steps and perform clinic-socio-cultural assessment of the individual, family and community – 2		<b>BI</b> Formative Assessment	PY 10.18 SGD LESIONS IN VISUAL PATHWAY

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 17.10.22</b>	PY 10.16 SDL MECHANISM OF HEARING	AN75.1,2,3.Prin ciples of Genetics, Chromosomal aberrations and Clinical Genetics	AN 40.2 – VI - ENT. Middle ear, auditory tube	AN - Dissection - 40.1 to 4.05 – VI - ENT. Organs of hearing and equilibrium	<b>L U N C H</b>	AN 43.7 - VI - Radiodiagnosis - Anatomical structures in 3) Plain x-ray cervical spine- AP and lateral view 4	AN - SDL - 39.1, 2, 43.4 - Gross anatomy and development of the Tongue
<b>TUESDAY 18.10.22</b>	AN 43.5 - VI - Gen. Surg. 1) Testing of muscles of facial expression, extraocular muscles, muscles of mastication, 2) Palpation of carotid arteries	PY 10.14 DL PHYSIOLOGY OF SMELL	BI8.1 DLVI-CM Importance of various dietary components, Calorific value, RQ, SDA, BMR	AN - Dissection - 40.1 to 4.05 – VI - ENT. Organs of hearing and equilibrium		PY 5.15 CLINICAL EXAMINATION OF THE CARDIOVASCULAR SYSTEM	BI7.4 SDL PCR
<b>WEDNESDAY 19.10.22</b>	AN 41.1 – Parts and layers of the eyeball	PY 10.14 DL PHYSIOLOGY OF SMELL	PY DL PY 10.14 PHYSIOLOGY OF TASTE	AN Dissection 41.1 to 41.3 – VI - Ophth. - Eyeball		BI11.4 Practicals (REVISION)- Normal constituents of urine	AN Dissection 41.1 to 41.3 – VI - Ophth. - Eyeball
<b>THURSDAY 20.10.22</b>	BI8.4DLVI-IM Obesity & Regulators of appetite Glycemic index	PY 10.14 DL PHYSIOLOGY OF TASTE	PY (REVISION) PY 10.14 PHYSIOLOGY OF SMELL AND TASTE	AN SGD 43.1 – Joints of neck, atlantooccipital and atlantoaxial		BI8.1 SGD Importance of various dietary components, Dietary fibre	AN SGD 43.1 – Joints of neck, atlantooccipital and atlantoaxial
<b>FRIDAY 21.10.22</b>	PY 11.11 DL PHYSIOLOGY OF BRAIN DEATH	AN 43.5 , VI - Gen. Surg. 3) Location of internal and external jugular veins	BI11.23, 11.24 ECE Prescription of the diet,			PY 11.12 SDL MEDITATION	<b>(REVISION)</b> <b>Motor system</b>
<b>SATURDAY 22.10.22</b>	PY 10.18 DL Clinical Aspects Vision	PY 10.15 DL Clinical Aspects hearing	AN 52.4 to 52.8 - VI - Gen. Surg. Systemic embryology (REVISION)	CM 2.2 Describe the types of family; socio-cultural factors and its role in health and disease		AETCOM AN 1.3 [I, ii]	<b>(REVISION) sensory system</b>

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>24.10.22</b>	<b>PUBLIC HOLIDAY</b>						
<b>TUESDAY</b> <b>25.10.22</b>	AN 75 .4,5.Principles of Genetic counselling and Clinical Genetics	PY 8.6 DL INTRODUCTION TO ENDOCRINOLOGY	BI8.2 DL VI-PE Protein energy malnutrition	AN Dissection - 43.6 – VIGS Surface projection of Internal jugular vein, Subclavian vein, External jugular vein, Facial artery in the face & accessory nerve	<b>L U N C H</b>	PY 6.9 CLINICAL EXAMINATION ODF THE RESPIRATORY SYSTEM	BI11.16 DEMO Immunodiffusion
<b>WEDNESDAY</b> <b>26.10.22</b>	AN 56.2 VI - Gen. Med. - CSF, applied anatomy	PY 8.6 DL MECHANISM OF HORMONE ACTION		AN Dissection 56.1, 2 – VI - Gen. Med. - Meninges, CSF, 57.1 to 57.5 – VI - Gen. Med. - Spinal cord, external features		BI8.1 Tutorials Importance of various dietary components, Dietary fibre	AN - SGD - 62.6 – VI - Gen. Med. Blood supply of brain, Circle of Willis, its major branches, distribution
<b>THURSDAY</b> <b>27.10.22</b>	BI10.1 DL Aetiology of Cancer Oncogenes, Growth factors	PY 8.2 DL HYPOTHALAMUS AND HYPOTHALAMO – PITUITARY AXIS	PY 8.2 DL PITUITARY GLAND	AN - SGD - 62.6 – VI - Gen. Med. Blood supply of brain, Circle of Willis, its major branches, distribution		BI10.2 SGD VI-IM Tumour markers and the biochemical basis of cancer therapy	AN - SGD - 62.6 – VI - Gen. Med. Blood supply of brain, Circle of Willis, its major branches, distribution
<b>FRIDAY</b> <b>28.10.22</b>	PY 8.2 DL GROWTH HORONE	AN 57.2, 3 – VI -IM Levels of spinal cord in child and adult, cross section pictures at midcervical and midthoracic levels	AN ECE 9 - Demonstrate the external appearance, relations, applied anatomy of Oesophagus (Ryle's tube insertion).			PY 8.2 DL GROWTH HORONE Regulation and Functions	PY 8.6 SGD MECHANISM OF HORMONE ACTION
<b>SATURDAY</b> <b>29.10.22</b>	PY 8.2 DL GROWTH HORONE Clinical aspects	PY 8.2 DL THYROID GLAND	AN 57.2, 3 – VI - Gen. Med. Tracts of spinal cord at midthoracic level	PY AETCOM 1.3 [iii, iv]		PYAETCOM 1.3 [iii, iv]	PY 8.2 SGD GROWTH HORMONE

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>31.10.22</b>	BI7.5 DLVI-PH Detoxification- Phase I	AN - 62.6 – VI - Gen. Med. Blood supply of brain, Circle of Willis, its major branches, distribution		AN - Dissection - 62.6 – VI - Gen. Med. Blood supply of brain, Circle of Willis, its major branches, distribution	<b>L U N C H</b>	AN 43.2 – Hist – epiglottis, cornea, retina	AN - SDL - 62.6 - Blood supply of the brain
<b>TUESDAY</b> <b>1.11.22</b>	AN 58.2 – VI - Gen. Med. - Cross sections of M.O. at pyramidal and sensory decussation, inferior olivary nucleus levels	PY 8.2 DL THYROID GLAND	BI7.5 SDL Detoxification- Phase II	AN Dissection 58.1 to 58.4 Medulla oblongata, external features, 58.3, 4 – VI - Gen. Med. - Cranial nerve nuclei in the M.O		PY 4.10  CLINICAL EXAMINATION OF THE ABDOMEN	BI10.1 BI7.5 Tutorials Cancer & Detoxification
<b>WEDNESDAY</b> <b>2.11.22</b>	AN 59.2, 3 - Transverse section of pons at the upper and lower level.	PY 8.2 DL THYROID GLAND	PY 8.2 DL THYROID GLAND	AN Dissection 59.1 to 59.3 – Pons, external features		BI11.20 Practicals (REVISION)- Abnormal constituents of urine	AN Dissection 59.1 to 59.3 – Pons, external features
<b>THURSDAY</b> <b>3.11.22</b>	BI7.6 BI7.7 DL Free Radicals, Reactive oxygen species (ROS)	PY 8.2 DL ADRENAL GLAND MEDULLA	PY 8.2 DL ADRENAL GLAND MEDULLA	AN SGD - 60.1,2,3- Cerebellum, external and internal features		BI7.6 BI7.7 SGD VI-IM Role of oxidative stress in the pathogenesis of Diseases, Antioxidants	AN SGD - 60.1,2,3- Cerebellum, external and internal features
<b>FRIDAY</b> <b>4.11.22</b>	PY 8.2 DL ADRENAL GLAND CORTEX	AN 60.2,3 - VI - Gen. Med. - Connections of cerebellar cortex and intracerebellar nuclei	ECE 10 - AN 57.1 to-57.5 - Hemiplegia, Brown Sequard syndrome			PY 8.2 TUTORIAL THYROID GLAND	PY8.2 SGD THYROID GLAND
<b>SATURDAY</b> <b>5.11.22</b>	PY 8.2 DL ADRENAL GLAND CORTEX	BI6.13-6.15 DL Mechanism of action of Hormones	AN60.2,3 - VI - Gen. Med. - Connections of cerebellar cortex and intracerebellar nuclei	<b>AETCOM</b> <b>BI</b> <b>1.4</b>		<b>AN</b> Formative Assessment	<b>PY 8.2 SGD</b> <b>ADRENAL GLAND</b>

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 7.11.22</b>	AN 62.1 Cranial nerve nuclei with their functional components	AN 63.1, 2- Fourth ventricle, 62.1 – VI - Gen. Med. - Cranial nerve nuclei	AN Dissection 63.1, 2- Fourth ventricle, 62.1 – VI - Gen. Med. - Cranial nerve nuclei		<b>L U N C H</b>	AN 64.1 – Histology of the spinal cord, cerebellum and cerebrum	AN - SDL - 58.3, 4 - Medulla oblongata
<b>TUESDAY 8.11.22</b>	AN 61.2,3 - Internal features of midbrain at the level of superior & inferior colliculus	PY 8.2 SDL APPLIED ASPECT OF ENDOCRINE PANCREAS	BI6.13, BI6.14, BI6.15 DL Anterior Pituitary Hormones	AN - Dissection - 61.1,2,3- Midbrain, external and internal features		PY – EXAM IN CNS AND SPECIAL SENSES	BI6.13-6.15 Tutorials -30 Mechanism of action of Hormones
<b>WEDNESDAY 9.11.22</b>	AN 61.2,3 - Internal features of midbrain at the level of superior & inferior colliculus	PY 8.2 DL ENDOCRINE PANCREAS and Insulin		AN SGD 62.2 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex with its sulci and gyri, functional areas		BI11.8, 11.21, 11.22 Practicals (REVISION)- Estimation of plasma glucose	AN SGD 62.2 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex with its sulci and gyri, functional areas
<b>THURSDAY 10.11.22</b>	BI6.13 -I6.15 DL VI-IM Posterior pituitary hormones	PY 8.2 DL ENDOCRINE PANCREAS and APPLIED ASPECT OF ENDOCRINE PANCREAS		AN SGD 62.2 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex with its sulci and gyri, functional areas		BI6.13, BI6.14, BI6.15 SGD VI-SU Practicals Synthesis of Thyroid hormones & TFT& Disorders	AN 62.3 – VI - Gen. Med. - White matter of cerebrum
<b>FRIDAY 11.11.22</b>	PY 8.1 DL PHYSIOLOGY OF BONE	AN 62.1 to 62.5 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex with its sulci and gyri, functional areas	<b>PY-Early Clinical Exposure(ECE) Visit to Hospital</b>			PY 8.1 DL PARATHYROID GLAND AND CALCIUM METABOLISM	PY 8.2 SGD ENDOCRINE PANCREAS and APPLIED ASPECT OF ENDOCRINE PANCREAS
<b>SATURDAY 12.11.22</b>	PY 8.1 DL Calcium metabolism	BI6.13 -I6.15 DL Steroid Hormones, Adrenal function tests	AN 62.1 to 62.5 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex with its sulci and gyri,	CM 2.2 Describe the types of family; socio-cultural factors and its role in health and disease – 2; Assessment of socio-economic status		<b>PY FA</b>	PY 8.1 SGD CALCIUM METABOLISM

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>14.11.22</b>	PY 8.1 DL Parathyroid Gland And Calcium Metabolism	AN 62.3 – VI - Gen. Med. - White matter of cerebrum		AN Dissection 62.3 – VI - Gen. Med. - White matter of the cerebrum	<b>L U N C H</b>	AN 43.2,72.1, Hist – Optic nerve, organ of corti, Skin	AN - SDL - 60.1, 2, 3 - Cerebellum
<b>TUESDAY</b> <b>15.11.22</b>	AN 62.4 - VI - Gen. Med. -Parts & major connections of basal ganglia & limbic lobe	PY 8.3 DL THYMUS AND PINEAL GLAND	BI9.3 SDL Protein targeting & sorting along with its associated disorders	AN Dissection 62.3 – VI - Gen. Med. - White matter of the cerebrum		PY 10.11 EXAMINATION OF THE SENSORY NERVOUS SYSTEM	BI6.13- BI6.15 Tutorials Hormones
<b>WEDNESDAY</b> <b>16.11.22</b>	AN 62.4 - VI - Gen. Med. -Parts & major connections of basal ganglia & limbic lobe	PY 8.2 DL LOCAL HORMONES	PY-8.4 SDL FUNCTION TESTS	AN SGD - 62.4 – VI - Gen. Med. - Basal ganglia		BI11.7, BI11.21 BI11.22Practicals (REVISION)- Estimation of Serum Total proteins & Albumin	AN SGD - 62.4 – VI - Gen. Med. - Basal ganglia
<b>THURSDAY</b> <b>17.11.22</b>	BI11.15 DL Composition of CSF	PY 9.1 DL SEX DIFFERENTIATION AND DEVELOPMENT	PY 9.3 DL MALE REPRODUCTIVE SYSTEM	AN - SGD 62.5 Diencephalon, Thalamus		BI11.23, 11.24 SGD Prescription of the diet	AN - SGD 62.5 Diencephalon, Thalamus
<b>FRIDAY</b> <b>18.11.22</b>	PY 9.3 DL MALE REPRODUCTIVE SYSTEM	AN 62.5 - Boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus	BI11.7 ECE Renal Failure			PY 8.6 DL PSYCHOLOGICAL COMPONENT OF METABOLIC SYNDROMES	PY 8.2 SGD LOCAL HORMONES
<b>SATURDAY</b> <b>19.11.22</b>	PY 9.2 DL PUBERTY	BI3.1-3.10 TUTORIALS Carbohydrate chemistry	AN 62.5 - Boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus	CM 2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health-seeking behaviour - 1		BI Formative Assessment	PY 9.3 SGD MALE REPRODUCTIVE SYSTEM

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>21.11.22</b>	BI5.1-5.5 Tutorials Lipid chemistry & Metabolism	AN 63.1, 2 - Parts, boundaries & features of Illrd&lateral ventricles	AN 14.1 to 14.4 – VI - Ortho - Tibia, fibula, demonstration	AN Dissection 63.1, 2- Ventricles of brain – Third and lateral	<b>L U N C H</b>	AN 73.1 2, 3 – Chromosomes, Karyotyping	AN - SDL - 62.5 - Hypothalamus
<b>TUESDAY</b> <b>22.11.22</b>	AN 14.1 to 14.4 – VI - Ortho - Hip bone demonstration	PY9.4 DL FEMALE REPRODUCTIVE SYSTEM	BI6.9-6.10 Tutorials Protein chemistry & Metabolism	AN SGD 15.1 to 15.5 – VI - Gen. Surg. - Front of the thigh		CLINICAL EXAMINATION OF THE MOTOR NERVOUS SYTEM	BI6.9-6.10 Tutorials Protein chemistry & Metabolism
<b>WEDNESDAY</b> <b>23.11.22</b>	AN 14.1 to 14.4 – VI - FMT - Femur, patella demonstration	PY 9.4 DL MENSTRUAL CYCLE		AN SGD 15.1 to 15.5 – VI - Gen. Surg. - Front of the thigh		BI11.21 Practicals (REVISION)- Estimation of Serum Urea	AN SGD 15.1 to 15.5 – VI - Gen. Surg. - Front of the thigh
<b>THURSDAY</b> <b>24.11.22</b>	BI6.5 Tutorials Mineral Metabolism	PY 9.4 DL - OVULATION PY 9.8 - PHYSIOLOGY OF PREGNANCY		AN SGD 15.1 to 15.5 – VI - Gen. Surg. - Front of the thigh		<b>Linker class</b> <b>THYROID</b> <b>IM</b>	AN SGD 15.1 to 15.5 – VI - Gen. Surg. - Front of the thigh
<b>FRIDAY</b> <b>25.11.22</b>	PY 9.4 - DL OVULATION PY 9.8 - PHYSIOLOGY OF PREGNANCY	AN 15.1, 3 – VI - Gen. Surg. - Boundaries and contents of the femoral triangle – vessels and nerves	AETCOM BI 1.4			PY 9.8 DL PHYSIOLOGY OF PARTURION	PY 9.4 SGD FEMALE REPRODUCTIVE SYSTEM
<b>SATURDAY</b> <b>26.11.22</b>	PY 9.6 AND 9.7 DL CONTRACEPTIVE METHODS AND EFFECTS OF REMOVAL OF GONADS	BI7.1-7.4 Tutorials Fat soluble vitamins	AN 15.2, 4, 5 – Muscles of the front of the thigh, applied anatomy, adductor canal	CM 2.4 Describe social pathology, community behaviour and community relationship and their impact on health and disease		AETCOM BI 1.4	PY 9.6SGD CONTRACEPTIVE METHOD

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM	
<b>MONDAY</b> <b>28.11.22</b>	AN 14.1 to 14.4 – VI - Ortho - Tibia, fibula, demonstration	AN 15.1 to 15.5 – VI - Gen. Surg. - Medial side of the thigh	AN Dissection 15.1 to 15.5 – VI - Gen. Surg. - Medial side of the thigh		L U N C H	AN 74.1, 2, 3, 4 – Inheritance, applied aspects	AN - SDL - 15.2, 4, 5 – Muscles of the front of the thigh, applied anatomy, adductor canal	
<b>TUESDAY</b> <b>29.11.22</b>	AN - 16.1 to 16.5 – VI - Gen. Surg. - Gluteal region	PY 9.5 DL  PHYSIOLOGY OF SEX HORMONES	BI7.1-7.4 Tutorials Enzymes	AN - Dissection 16.1 to 16.5 – VI - Gen. Surg. - Gluteal region		PY 10.11 EXAMINATION OF REFLEXES	BI7.1-7.4 Tutorials Water soluble vitamins	
<b>WEDNESDAY</b> <b>30.11.22</b>	AN - 16.1 to 16.5 – VI - Gen. Surg. - Gluteal region	PY 9.10 DL PREGNANCY TESTS				BI11.7, BI11.21 Practicals (REVISION)- Estimation of Creatinine & Creatinine clearance	AN - Dissection 16.1 to 16.5 – VI - Gen. Surg. - Gluteal region	
<b>THURSDAY</b> <b>1.12.22</b>	BI2.2-2.7 Tutorials Isoenzymes	PY 9.11 DL PRE MENOPAUSE AND MENOPAUSE	Family Adoption Programme				AN SGD - 17.1, 2, 3 – VI - Ortho - Hip joint	AN - Dissection 16.1 to 16.5 – VI - Gen. Surg. - Gluteal region
<b>FRIDAY</b> <b>2.12.22</b>	PY 9.5 SDL PHYSIOLOGY OF SEX HORMONES	AN 17.1 2, 3 – VI - Ortho - Hip joint and applied aspects	Family Adoption Programme				PY 10.11 9.12 TUTORIALS CLINICAL ASPECT	PY 9.5 SGD PHYSIOLOGY OF SEX HORMONES
<b>SATURDAY</b> <b>3.12.22</b>	PY 9.12 DL INFERTILITY	AN 76 to 78 – VI – OBGY - Gen. Embryology (REVISION)	AETCOM AN Professionalism & Ethics				AN Formative Assessment	

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>5.12.22</b>	PY 9.6 AND 9.7 SDL CONTRACEPTIVE METHODS	AN 76 to 78 – VI - OBGY - Gen. Embryology (REVISION)	AN 16.4, 5 – Hamstrings, sciatic nerve, perforating arteries	AN - Dissection 16.1 to 16.5 – VI - Gen. Surg. - Back of the thigh	L U N C H	AN 74.1, 2, 3, 4 – Inheritance, applied aspects	AN - SDL - 17.1, 2, 3 – VI - Ortho - Hip joint
<b>TUESDAY</b> <b>6.12.22</b>	AN 52 - Histology (REVISION)	PY 9.9 DL SEMEN ANALYSIS	BI7.1-7.4 Tutorials Molecular Biology	AN SGD - 16.6 – Popliteal fossa		PY 10.11 EXAMINATION OF THE CRANIAL NERVES I TO VI	BI6.7, 6.8 Tutorials Acid base Balance
<b>WEDNESDAY</b> <b>7.12.22</b>	AN 16.6 – Boundaries and contents of the popliteal fossa	PY 11.6 DL PHYSIOLOGY OF INFANCY	PY 9.10 DL PREGNANCY TESTS Tests for ovulation	AN SGD - 16.6 – Popliteal fossa		SGD OSPE & SPOTTERS	AN 16.6 – Boundaries and contents of the popliteal fossa
<b>THURSDAY</b> <b>8.12.22</b>	BI10.1, 10.2 Tutorials Cancer	Py 1.2 DL Homeostasis	Family Adoption Programme			AN SGD 18.1, 2, 3 – Anterolateral compartment of the leg	AN SGD 18.1, 2, 3 – Anterolateral compartment of the leg
<b>FRIDAY</b> <b>9.12.22</b>	PY 2.4 DL Erythropoiesis	AN 18.1, 2, 3 – VI - Gen. Surg. - Anterolateral compartment of the leg, foot drop	Family Adoption Programme			PY 2.8 Hemostasis	
<b>SATURDAY</b> <b>10.12.22</b>	PY 2.6 DL Granulopoiesis	PY 2.7 DL Thrombopoiesis	AN 52.4 to 52.8 - VI - Gen. Surg. Systemic embryology (REVISION)	CM 2.5 Define poverty and social security measures and its relationship to health and disease		PY FA	PY 2.8 Bleeding disorders

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>12.12.22</b>	BI6.11, 6.12 Tutorials Heme Metabolism	AN 20.3, 4, 5 – VI - Gen. Surg. - Fascia lata, venous and lymphatic drainage of the lower limb, DVT		AN - Dissection - 19.1 to 19.7 – VI - Gen. Surg. - Back of the leg	L U N C H	AN 75.1, 2, 3, 4 – Syndromes	AN - SDL - 58.3, 4 - Medulla oblongata
<b>TUESDAY</b> <b>13.12.22</b>	AN 19.1 to 19.4 – VI - Gen. Surg., Ortho - Muscles, vessels and nerves of the back of the leg, applied anatomy	PY 2.8 DL Clotting Disorders	BI6.1 Tutorials Integration of metabolism	AN - Dissection - 19.1 to 19.7 – VI - Gen. Surg. - Back of the leg		PY 10.11 EXAMINATION OF THE CRANIAL NERVES VII TO XII	BI7.5 Tutorials Detoxification
<b>WEDNESDAY</b> <b>14.12.22</b>	AN 19. 6, – VI - Ortho - Sole of the foot	PY 2.5 DL Anemia	PY 2.5 DL Jaundice	AN - Dissection - 19.1 to 19.7 – VI - Gen. Surg. Ortho - Sole of the foot		BI11.16,I11.19 DEMO PAGE, Protein electrophoresis	AN - Dissection - 19.1 to 19.7 – VI - Gen. Surg. Ortho - Sole of the foot
<b>THURSDAY</b> <b>15.12.22</b>	BI10.3-10.5 Tutorials Immunity	PY 2.2 DL Plasma Proteins	Family Adoption Programme			AN - SGD - 19.1 to 19.7 – VI - Gen. Surg. Ortho - Sole of the foot	
<b>FRIDAY</b> <b>16.12.22</b>	PY 2.3 DL Haemoglobin	AN 19. 6, – VI - Ortho - Sole of the foot	Family Adoption Programme			(REVISION) PY8.2 Parathyroid Hormone	(REVISION) PY 8.2 Posterior Pituitary Hormone
<b>SATURDAY</b> <b>17.12.22</b>	PY 2.9 DL Blood Groups		AN 14.1 to 14.4 – Bones of the foot demonstration	CM 3.1 Describe the health hazards of air, water, noise and radiation pollution - 1		BI Formative Assessment	(REVISION) Py 8.1 Calcium Metabolism

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 19.12.22</b>	AN 18.4 to 18.7 – VI - Ortho - Knee joint	AN 18.4 to 18.7 – Knee joint, locking and unlocking, osteoarthritis	AN Dissection - 18.4 to 18.7 – VI - Ortho - Knee joint		L U N C H	AN - 20.6, 10 – VI - Radiodiagnosis - Radiology of the lower limb	AN - SDL - 18.4 to 18.7 – VI - Ortho - Knee joint
<b>TUESDAY 20.12.22</b>	AN 52.4 to 52.8 - VI - Gen. Surg. Systemic embryology (REVISION)	PY 2.9 DL Blood transfusion	BI6.13-6.15 Tutorials Hormones	AN Dissection - 18.4 to 18.7 – VI - Ortho - Knee joint		Py 6.9 Clinical Examination of Respiratory System	BI3.2, 4.2, 5.3 Tutorials Digestion and absorption
<b>WEDNESDAY 21.12.22</b>	AN 19.5, 6, 7 – Arches of the foot and applied anatomy	PY 2.10 DL Immunity classification	PY 2.10 DL Cell mediated Immunity	AN Dissection 20.1, 2 – tibiofibular and ankle joints, Subtalar and transverse tarsal joints		SGD OSPE /SPOTTERS/CASE STUDIES	AN Dissection - 18.4 to 18.7 – VI - Ortho - Knee joint
<b>THURSDAY 22.12.22</b>	BI6.6 Tutorials Biological oxidation	PY 2.10 DL Humoral Immunity	Family Adoption Programme			AN SGD 20.7 to 20.9 VI - Gen. Surg. - Surface anatomy of the lower limb	AN Dissection - 18.4 to 18.7 – VI - Ortho - Knee joint
<b>FRIDAY 23.12.22</b>	PY 3.1 DL types and properties of Nerve fiber	AN 14.1 to 14.4 – Bones of the foot demonstration	Family Adoption Programme			PY 5.15 Clinical Examination of Cardiovascular system	PY 8.2 diabetes Mellitus
<b>SATURDAY 24.12.22</b>	PY 3.4 DL Neuro Muscular Junction		AN 73 to 75 Genetics (REVISION)	CM 3.1 Describe the health hazards of air, water, noise and radiation pollution - 2		AETCOM PY Professionalism & Ethics	PY 8.4 Disorders of Adrenal gland

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
MONDAY 26.12.22	<b>III INTERNAL ASSESSMENT THEORY ANATOMY PAPER I</b>				<b>L U N C H</b>		
TUESDAY 27.12.22	<b>ANATOMY PAPER II</b>						
WEDNESDAY 28.12.22	<b>PREPARATION HOLIDAY</b>						
THURSDAY 29.12.22	<b>PHYSIOLOGY PAPER I</b>						
FRIDAY 30.12.22	<b>PHYSIOLOGY PAPER II</b>						
SATURDAY 31.12.22	<b>PREPARATION HOLIDAY</b>						

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 2.1.23	<b>BIOCHEMISTRY PAPER I</b>				<b>L U N C H</b>		
<b>TUESDAY</b> 3.1.23	<b>BIOCHEMISTRY PAPER II</b>						
<b>WEDNESDAY</b> 4.1.23	<b>HOLIDAY</b>						
<b>THURSDAY</b> 5.1.23	<b>III INTERNAL ASSESSMENT- PRACTICALS</b>						
<b>FRIDAY</b> 6.1.23	<b>III INTERNAL ASSESSMENT- PRACTICALS</b>						
<b>SATURDAY</b> 7.1.23	<b>IIIINTERNAL ASSESSMENT-PRACTICALS</b>						

AY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> 9.1.23	<b>III INTERNAL ASSESSMENT- PRACTICALS</b>				<b>L U N C H</b>		
<b>TUESDAY</b> 10.1.23	<b>III INTERNAL ASSESSMENT- PRACTICALS</b>						
<b>WEDNESDAY</b> 11.1.23	<b>III INTERNAL ASSESSMENT-PRACTICALS</b>						
<b>THURSDAY</b> 12.1.23	BI1.1 Tutorials Cell&Transport systems	PY 4.5 DL GIT Hormones	PY 4.7 4.8 DL Functions of Liver,GB,Pancrease	AN 31.1 to 31.5 Dissection - Orbit (REVISION)		BI6.13 BI6.14 BI6.15 Tutorials Liver Function Tests	AN-SGD - 10.3, 5, 6 - Brachial plexus (REVISION)
<b>FRIDAY</b> 13.1.23	PY 5.3 DL Cardiac cycle	AN 9.1, 2, 3 Pectoral region - (REVISION)	Family Adoption Programme			PY 9.4 Menstrual cycle	
<b>SATURDAY</b> 14.1.23	PY 5.9 DL Cardiac Output	BI6.13, 6.14, 11.17 Tutorials Renal Function Tests	AN 31.1 to 31.5 Dissection - Orbit (REVISION)	<b>CM 3.2</b> Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting		AETCOM BI Professionalism &Ethics	PY 9.3 Spermatogenesis

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY</b> <b>16.1.23</b>	PY 5.9 DL Blood pressure regulation	AN 10.12 Shoulder joint – (REVISION)	AN 17.1, 2, 3 Hip joint (REVISION)	AN -Dissection - 12.5 to 12.10– Palm of the hand– (REVISION)	<b>L U N C H</b>	AN 65.1 - (REVISION) - Histology	AN – SDL - 10.2,3 Axillary artery, Brachial plexus
<b>TUESDAY</b> <b>17.1.23</b>	AN 16.1. to 16.5 Gluteal region (REVISION)	PY 5.11 DL Heart failure	BI9.1 BI9.2 Tutorials Extracellular matrix	AN - 8.1 to 8.6 – Bones of the Upper limb – (REVISION)		PY 10.11 Clinical Examination of Sensory system	BI8.1-18.4 Tutorials Nutrition
<b>WEDNESDAY</b> <b>18.1.23</b>	AN 24.2, 24.3 – Lungs and bronchopulmonary segments tutorial	PY 6.2 DL Lung volumes and capacities	PY 6.3 DL Oxygen and CO <sub>2</sub> of transport	AN 19.1 to 19.7 - Dissection - Back of the leg, Sole of the foot – (REVISION)		BI11.4 Practicals (REVISION)- Normal constituents of urine	AN – SDL - 15.1 to 18.7 Sciatic nerve
<b>THURSDAY</b> <b>19.1.23</b>	BI7.6BI7.7 Tutorials Free Radicals and Antioxidants	PY 6. DL regulation of respiration	PY 6.6 DL Respiration of Applied	AN - SGD - 22.1 to 22.5 Heart, blood supply (REVISION)		BI Formative Assessment	AN - SGD - 22.1 to 22.5 Heart, blood supply (REVISION)
<b>FRIDAY</b> <b>20.1.23</b>	PY 6.4 DL Deep sea physiology	AN - 23.5, 23.6 Sympathetic trunk (REVISION)	ECE 11 - AN 15.1 to 15.5 - Great Saphenous vein, Varicose veins			PY 9.6 Contraceptive methods	PY 10.3 Spinal Card tracts
<b>SATURDAY</b> <b>21.1.23</b>	PY 6.4 DL High Attitude physiology	BI3.1-3.10 Tutorials Carbohydrate chemistry & Metabolism	AN 44.4, 44.5 – Inguinal canal tutorial	AN SGD - 39.1, 2 – Tongue - (REVISION)		AN Formative Assessment	<b>PY 10.5 Autonomic Nervous system</b>

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM	
<b>MONDAY</b> 23.1.23	BI5.1-5.5 Tutorials Lipid chemistry & Metabolism	AN 48.2 - Rectum, anal canal (REVISION)	AN 49.1 to 49.4 - Perineum (REVISION)	AN 47.5 to 47.9- Dissection Viscera of the Abdomen – (REVISION)	<b>L U N C H</b>	AN 74.1, 2, 3, 4 – Inheritance, applied aspects - (REVISION)	AN – SDL - Subclavian artery	
<b>TUESDAY</b> 24.1.23	AN 27.1,2 Scalp – (REVISION)	PY 7.2 DL Juxta glomerular apparatus	BI6.9-6.10 Tutorials Protein chemistry & Metabolism	AN 48.1 to 48.8 Dissection - Pelvis – (REVISION)		PY 10.11 Clinical Examination of Motor system	BI7.1-7.4 Tutorials Enzymes	
<b>WEDNESDAY</b> 25.1.23	AN 28.1 to 28.6 Face (REVISION)	Py 7.3 DL Urine formation	PY 7.5 DL PH Maintenance	AN - SGD 33.1 to 33.5 Infratemporal fossa (REVISION)		BI11.20 Practicals (REVISION)- Abnormal constituents of urine	AN – SDL - Pharynx	
<b>THURSDAY</b> 26.1.23	<b>REPUBLIC DAY</b>							
<b>FRIDAY</b> 27.1.23	PY 7.6 DL Renal applied	AN 30.1 to 30.5 Cranial cavity (REVISION)	ECE 12 - Down's / Klinefelter's / Turner's Syndrome/s				PY 10.7 Cerebellum	
<b>SATURDAY</b> 28.1.23	PY 8.2 DL Growth Hormone	BI6.5 Tutorials Mineral Metabolism	AN 62.4 - Basal ganglia (REVISION)	CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards, concepts of water conservation and rainwater harvesting - 2			<b>PY</b> <b>FA</b>	PY 1.7 Basal ganglia

DAY	8-9AM	9-10AM	10-11AM	11-1.00PM	1-2PM	2-4PM	4-5PM
<b>MONDAY 30.1.23</b>	AN 62.5 - Diencephalon (REVISION)	AN 58.1 to 58.4 - Medulla oblongata (REVISION)	AN 60.2,3 - VI - Gen. Med. - Cerebellum (REVISION)	AN 62.6 Blood supply of the brain - (REVISION)	<b>L U N C H</b>	AN 65.1 - (REVISION) - Histology	AN – SDL - Joints of the neck
<b>TUESDAY 31.1.23</b>	AN 62.1 to 62.5 – VI - Gen. Med. - Cerebral hemispheres, cerebral cortex - (REVISION)	PY 8.2 DL Thyroid Hormone	BI7.1-7.4 Tutorials Molecular Biology	AN 62.6 Blood supply of the brain - (REVISION)		PY 10.11 Clinical Examination of cranial Nerves	BI6.7, 6.8 Tutorials Acid base Balance

<b>Subject</b>	<b>Teaching Learning Methods</b>	<b>Hours (NMC)</b>	<b>Hours (By college)</b>
<b>Anatomy (Total 675 hrs)</b>	Lectures	220	229
	Small Group/Practicals/Tutorials/Seminars	415	451
	Self-Directed Learning	40	45 – <b>(725 Total)</b>
<b>Physiology (Total 495 hrs)</b>	Lectures	160	245
	Small Group/Practicals/Tutorial/Seminars	310	226
	Self-Directed Learning	25	25 - <b>(496 Total)</b>
<b>Biochemistry (Total 250 hrs)</b>	Lectures	80	72
	Small Group/Practicals/Tutorials/Seminars/Demo	150	190
	Self-Directed Learning	20	20 – <b>(282 Total)</b>
<b>Community Medicine (Total 52 hrs)</b>	Lectures	20	20
	Small Group/Practicals/Tutorials	27	27
	Self-Directed Learning	5	5- <b>(52 Total)</b>
<b>Family Adoption Programme</b>	9 visits	27	27
<b>AETCOM (Including Professional Development &amp; Ethics-48hrs)</b>	Small Group/Practicals/Tutorials	40	41
	Self-Directed Learning	8	8 - <b>(48-Total)</b>
<b>Sports &amp; Extracurricular Activity (Twice a week 5-6PM -Wednesday &amp; Saturday)</b>		60	80
<b>Formative Assessment &amp; Internal Assessment examinations</b>		80	150
<b>Early Clinical Exposure</b>		90 (30 hrs/Department)	99
<b>Total (Hours)</b>		1750	<b>1959</b>