Phase I MBBS Timetable 2024

Foundation Course Week 1

Day	*8am-9am*	*9am -10am*	*10am-11am*	*11am-12noon*	*12noon -1pm*	*1pm - 2pm*	*2pm-3pm*	*3pm-4pm*
14-10-2024	1A - Students welcome to the institution ; Introduction of faculty	IA- MBBS curriculum ,description, skills and certification		1A - Rules and regulations of institution, University rules exam	1C- History of medicine and alternate health system		FC - Exracurricular activities /sports	
15-10-2024	2A&2B-First aid & BLS						2A&2B-First aid & BLS	
16-10-2024	1B- Doctors role in society -	1A- Facilities visit			1D-Roles of Indian medical graduate&expectation of the students from Nation, society,institution,pe		2A&2B-First aid & BLS	
17-10-2024	1E--Principles of family practice		2E-Immunization	· 2C-Universal precautions-1 hr	C1-Knowing computer&Operating computer using Graphical User Interface	Lunch	FC - Exracurricular activities /sports	
18-10-2024	1D-Personal Growth & Career pathways	2D--- Biowaste management		1D- - What can a student expect –	1C-Hippocratic oath and other oaths		C2-Understanding Word processing&Using Spread sheet	· C3-Using Spread sheet-1hrs
19-10-2024	2F--Importance of documentation in medical practice		4A-Introduction to professionalism	4A-Introduction to medical ethics&UNESCO Declaration of Bioethics	4A-History of Bioethics		FC - Exracurricular activities /sports	

Week 1	
Subjects	*Total (hours)*
Orientation	15
Skills module	15
Professional development and ethics module	3
COMMUNITY ORIENTATION	0
Language/computer skills	3
Sports, yoga,extra curricular activities	6
Total	42/80

Foundation Course Week 2

Day	*8am-9am*	*9am-10am*	*10am-11am*	*11am-12noon*	*12noon-1pm*	*1pm-2pm*	*2pm-3pm*	*3pm-4pm*
21-10-2024	3A- - National health priorities and policies-	3B- - Field visit					FC - Exracurricular activities /sports	
22-10-2024	4C-- Principles of Professionalism, &ethics;core values&aim of medicine - Lecture	4C-- NMC Professional Conduct, Etiquette, and Ethics	4J-Gp learning and Gp dynamics	4J-Self directed learning	4J Learning Skills - Pedagogies & Strategies, Group learning & Peer Assisted learning -		small presentations,C5 - Introduction to internet, www	related searches & utility,C7- Scientific literature &
23-10-2024	4H-Time management	4G- - Stress management		4F- Cultural Competence	L1 - Language and communication&L2 - - Local language in Medical practice		L2 -- Local language in Medical practice	L3 - Phoenetics & Communication
24-10-2024	4E--Disability competencies	4I-Interpersonal relationship	4C-Substance abuse: Medical, legal & ethical issues	L6 - Speaking Module		Lunch	C10 - Communications & Collaborations-	
25-10-2024	4D-Working in a health care team		4B- - White coat ceremony				FC - Exracurricular activities /sports	
26-10-2024	L4 - Letter writing	L5-Good communiaction in Medical Practice -	FC - Exracurricular activities /sports				FC - Exracurricular activities /sports	

Week 2	
Subjects	***Total (hours)***
Orientation	15
Skills module	15
Professional development and ethics module	20
COMMUNITY ORIENTATION	5
Language/computer skills	10
Sports, yoga,extra curricular activities	15
Total	80/80

Phase I MBBS Timetable 2024								
Week 1								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
28-10-2024	BI 1.1 Cellular organelles Lecture	AN 65.1, 65.2 Simple Epithelium Lecture	PY 1.1 Mammalian cell Lecture	AN 1.1 Anatomical terms Lecture	AN 1.1 Anatomical terms SGT	Lunch	AN 65.1,65.2 Histology - Simple Epithelium Practical	
29-10-2024	PY 1.1 Mammalian cell membrane Lecture	BI 1.1 Cellular organelles Lecture	AN 20.7 Bony landmarks of lower limb SGT	AETCOM 1.5 The cadaver as our first teacher AN 82.1 Respecting the cadaver			PY - Introduction to lab	
30-10-2024	AN 15.1, 15.2 Anterior compartment of thigh -fascia, muscles, vessels and nerves Lecture	PY 1.2 Principles of homeostasis Lecture	PY 1.3, 1.4 Intercellular communication and apoptosis Lecture	AN 15.1, 15.2 Anterior compartment of thigh -fascia, muscles, vessels and nerves Practical			BI 14.1 Introduction to lab Practical , Biomedical hazards and waste management	
31-10-2024	PY 1.5 Transport across cell membrane SGD	BI 1.1 Structure of cell membrane Lecture	AN 1.2 Bone and bone marrow Lecture	AN 14.1, 14.2 Osteology of hip bone and femur SGT			PY 1.5 Transport across cell membrane SGD	
1-11-2024	BI 3.1 Classification of carbohydrates Lecture	BI 1.1 Biomembranes SGD	AN 15.3, 15.4 Femoral triangle SGT	PY 1.5 Transport across cell membrane SGD			AN 15.3, 15.4 Femoral triangle Practical	
2-11-2024	AN 7.1, 7.4 Introduction to nervous system and typical spinal nerve Lecture	PY 1.7 pH and buffer systems SGD	PY 1.6 Fluid compartments of body IS with BI-Lecture		BI 3.1 Classification of carbohydrates SGD		AN 15.3, 15.4 Femoral triangle Practical	

Week 1				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	5/180	13/430	0/10 hrs	18
Physiology	6/130	8/305	0/10	14
Biochemistry	4/82	4/157	0/10	8
Community Medicine	0/20 hrs	0/20 hrs		0
Family Adoption Program				0
AETCOM				2
Sports&Extra curricular activities				0
Early Clinical Exposure (ECE)-Anat				0
Physiology				0
Biochemistry				0
TOTAL				**42**

Week 2								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
4-11-2024	BI 3.1 Classification of carbohydrates polysacharides - lecture	AN 65.1,65.2 Histology - Compound and glandular epithelium Lecture	PY 1.8 Resting membrane potential and action potential Lecture	AN 15.5 Adductor canal SGT	AN 15.5 Adductor canal Practical	Lunch	AN 65.1,65.2 Histology - Compound and glandular epithelium Practical	
5-11-2024	PY 1.8 Molecular basis of RMP Lecture	BC5.1 Discuss briefly structure of amino acids and classify amino acids on the basis of Nutritional and	AN 15.1 Medial compartment of thigh Lecture	AN 15.1 Medial compartment of thigh Practical			PY 1.8 Molecular basis of RMP SGD	
6-11-2024	AN 2.5, 2.6 Classification of joints and Hilton's law Lecture	PY 2.1, 2.2; PA 22.4 Blood components and plasma proteins SGD		AN 16.1, 16.2, 16.3 Gluteal region Lecture	AN 16.1, 16.2, 16.3 Gluteal region Practical		BC14.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	
7-11-2024	PY FA	BI 5.1 Structural organisation of protein Lecture	AN 16.1, 16.2, 16.3 Gluteal region - anastomosis and nerve injuries SGT	AN 16.1, 16.2, 16.3 Gluteal region Practical			Integrated block 1 LinkePY 2.4, PA 13.1, 13.3 - Erythropoiesis, haematopoiesis, SGD	
8-11-2024	BI 5.2 Structure-function relationship of proteins SGD		AN 16.6 Popliteal fossa Lecture	Integrated block 1 Linker BI 6.11 Structure of heme, and types of haemoglobin, biosynthesis of heme			CM 1.1 Public health Lecture	
9-11-2024	AN 16.4, 16.5 Posterior compartment of thigh Lecture	PY 2.4, PA 13.1, 13.3 - Erythropoiesis, haematopoiesis, SGD		CM 1.2 Concept of holistic health Lecture			PY 2.3 Hb Lecture	PY 2.3 Hb Lecture

Week 2				
Subjects	**Lectures (hours)**	**SGT/ IT/ TT/ Practical (hours)**	**Self Directed Learning (hours)**	**Total (hours)**
Anatomy	11	23	0	34
Physiology	10	16	0	26
Biochemistry	7	10	0	17
Community Medicine	4	0		4
Family Adoption Program				0
AETCOM				2
Sports&Extra curricular activities				0
Early Clinical Exposure (ECE)-Anat				0
Physiology				
Biochemistry				
TOTAL				83

Week 3								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
11-11-2024	BI 6.11 Structure of heme, and types of haemoglobin, biosynthesis of heme SGD	AN 66.1, 66.2 Connective tissue types and histology Lecture	PY 2.9; PA 22.1 Blood groups, blood bank, blood transfusion Lecture	AN 16.4, 16.5 Posterior compartment of thigh Practical		Lunch	AN 66.1, 66.2 Connective tissue histology Practical	
12-11-2024	BI 6.12 Haemoglobin variants Lecture	BI 6.11 Degradation of haeme Lecture	AN 17.1, 17.2, 17.3 Hip joint Lecture	AN 17.1, 17.2, 17.3 Hip joint Practical			PY2.11 Estimation of Hb Practical	
13-11-2024	AN 18.1, 18.2, 18.3 Anterior compartment of leg and dorsum of foot Lecture	BI 6.9 Functions and deficiency of iron Lecture	BI 6.9, PA 14.1 Iron metabolism - introduction Lecture	AN 18.1, 18.2 Anterior compartment of leg and dorsum of foot Practical			BC14.6 -Describe the principles of Colorimetry & Spectrophotometry	
14-11-2024	BI 6.12; PA 16.3 Thalassemia and sickle cell anaemia SGD	AN 18.4 Knee joint Lecture	AN 18.4 Ligaments of Knee joint SDL	AN 18.1, 18.2 Anterior compartment of leg and dorsum of foot Practical			PY 2.9; PA 22.1 Blood groups, blood bank, blood transfusion ECE	
15-11-2024	BI 6.12 Types of haemoglobin and its derivatives SGD	AN 18.5, 18.6, 18.7 Knee joint - locking and unlocking, and applied aspects Lecture	BI 6.12 Haemoglobin variants Lecture	BI 6.11 Degradation of haeme Lecture	BI 6.12; PA 16.3 Thalassemia and sickle cell anaemia SGD		PY 2.5, IM 5.1 - Anaemia and Jaundice; IM 9.1, 9.2 - Anemia - aetiology and classification; 9.14 - national programs for anaemia prevention IS -SGD	
16-11-2024	AN 18.4 Knee joint Practical		BI 6.12 Types of haemoglobin and its derivatives SGD	PY 2.5, IM 5.1 - Anaemia and Jaundice; IM 9.1, 9.2 - Anemia - aetiology and classification; 9.14 - national programs for anaemia			**Integrated block 1Anaemia- written assessment followed by feedback and open house SGD**	

Week 3				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	16	35	1	52
Physiology	11	24	0	35
Biochemistry	13	15	0	28
Community Medicine	4	0		4
Family Adoption Program				0
AETCOM				2
Sports&Extra curricular activities				0
Early Clinical Exposure (ECE)-Anat				0
Physiology		2		2
Biochemistry				
TOTAL				**123**

Week 4								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
18-11-2024	PY 2.6 WBC formation Lecture	AN 2.4, 71.2 Types and histology of cartilage Lecture	PY 2.6 WBC formation Lecture	AN 18.1, 18.2 Medial and lateral sides of leg Lecture	AN 14.3 Osteology of tibia and fibula SGT	Lunch	AN 2.4, 71.2 Types and histology of cartilage Practical	
19-11-2024	PY 2.10 Immunity Lecture	PY 2.10 Immunity SGD	AN Osteology revision SGT	AN 18.1, 18.2 Medial and lateral sides of leg Practical	AN Revision soft parts of Lower limb SGT		PY 2.11 Estimation of Blood groups	
20-11-2024	AN 19.1, 19.2, 19.3, 19.4 Posterior compartment of leg Lecture	PY 2.10 Platelets-SGD		AN 19.1, 19.2 Posterior compartment of leg Practical			BC14.7 -Perform estimation of urea and calculate BUN and interpretation of results in clinical scenarios.	
21-11-2024	PY 2.8; PA 21.1 Haemostasis-SGD		AN 19.6, 19.7 Sole of foot Lecture	AN 19.5 Arches of foot Lecture	AN 19.6, 19.7 Sole of foot Practical		PY 2.8; PA 21.1 Haemostasis SGD	
22-11-2024	PY 2.8; PA 21.1 Haemostasis REVISION		AN 14.4 Osteology of articulated foot SGT	CM 1.5 Concept of prevention Lecture	PY 2.8; PA 21.1 REVISION		AN AN 19.6, 19.7 Sole of foot Practical	
23-11-2024	AETCOM 1.4 The foundation of communications I						)M 1.4 The foundation of communi	

Week 4				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	21	47	1	69
Physiology	14	33	0	47
Biochemistry	13	17	0	30
Community Medicine	5	0		5
Family Adoption Program				0
AETCOM				7
Sports&Extra curricular activities				0
Early Clinical Exposure (ECE)-Anat				0
Physiology		2		2
Biochemistry				
TOTAL				160

Week 5								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
25-11-2024	PY 2.8; PA 21.1 bleeding and clotting disorders SDL-session 1		AN 71.1 Histolgy of bone Lecture	AN 20.1, 20.2 Tibiofibular joints and joints of foot Lecture	AN 20.1, 20.2 Tibiofibular joints and joints of foot SDL	Lunch	AN 71.1 Histolgy of bone Practical	
26-11-2024	PY 3.1 Neuron, neuroglia, nerve growth factor Lecture	PY 3.2 Nerve fibres Lecture	AN 20.3, 20.4, 20.5 Venous and lymphatic drainage of lower limb SGT	AN 20.8, 20.9, 25.9 Palpation of peripheral pulses, surface projections of	AN 20.10 Development of lower limb Lecture		PY2.11 BT,CT Practical	
27-11-2024	AN 2.1, 2.2, 2.3 Long bone - parts, blood supply, nerve supply, ossification , sesamoid bones SGT	PY 3.17 Strength duration curve Lecture	PY 3.3 Degeneration and regeneration of peripheral nerves IS with IM-LECTURE	AN 9.2, 9.3 Mammary gland Lecture	AN 9.1, 9.2 Pectoral region and mammary gland Practical		BC14.18 Protein electrophoresis	
28-11-2024	PY 3.4 Neuromuscular junction Lecture	PY 3.5 Neuromuscular blocking agents Lecture	AN 4.3, 4.4,4.5,5.1,5.2,5.3 Fascia and blood vessels of upper limb Practical	AN 9.1, 9.2 Pectoral region and mammary gland Practical			PY 2.8; PA 21.1 bleeding and clotting disorders SDL-session 2	
29-11-2024	PY 3.6, 3.7 Myasthenia gravis, ECE	BC 5.4 Describe plasma proteins and their functions - Lecture	AN 10.1, 10.2 Axilla & axillary vessels SGT	PY 3.7 types of muscle fibres SGD			AN 10.1,10.2 Axilla and axillary vessels Practical	
30-11-2024	AN 8.1, 8.2, 8.3, 8.4 Osteology of scapula and clavicle SGT	PY 3.9, 3.11 Molecular basis of muscle contraction and muscle metabolism SGD		CM 1.3 Agent, host and environment factors Practicals			PY 2.12 ESR, osmotic fragility, haematocrit SGD	

Week 5				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	25	60	2	87
Physiology	20	41	4	65
Biochemistry	14	19	0	33
Community Medicine	5	2	0	7
Family Adoption Program				0
AETCOM				0
Sports&Extra curricular activities				7
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry				0
TOTAL				202

Week 6								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
2-12-2024	BC 5.4Brief overview of normal and abnormal electrophoretic pattern of serum proteins, acute phase proteins - LECTURE	AN 67.1, 67.2, 67.3 Histology of muscles Lecture	PY 3.9, 3.11 Molecular basis of muscle contraction and muscle metabolism Lecture	AN 13.6, 9.1, 9.2 Bony landmarks of upper limb and pectoral region SGT	AN 10.3, 10.5, 10.6 Brachial plexus Lecture	Lunch	AN 67.1, 67.2, 67.3 Histology of muscles Practical	
3-12-2024	PY 3.10 Mode of muscle contraction-Lecture	BI 10.3, 10.4, 10.5 Immunology Lecture	AN 8.1, 8.2, 8.3, 8.4 Osteology of scapula and clavicle SGT	AN 10.3, 10.4, 10.5, 10.6, 10.7 Brachial plexus and axillary lymph nodes Practical			PY2.11, 2.13 Estimation of RBC and RBC indices, Reticulocyte and platelet count Practical	
4-12-2024	AN 10.8, 10.9 Dissection of back and anastomosis around scapula SGT	PY 3.13 Describe muscular dystrophy: myopathies-Lecture		AN 10.3, 10.4, 10.5, 10.6, 10.7 Brachial plexus and axillary lymph nodes Practical			BI 14.11Estimation of total proteins , albumin and A:G ratio Practical	
5-12-2024	skeletal muscle-revision	BI 10.3, 10.4, 10.5 SDL	AN 10.12 Movemens of limb at shoulder SGT	AN 10.8, 10.9 Dissection of back and anastomosis around scapula Practical			PY 3.9, 3.11 Molecular basis of muscle contraction -smooth muscle SGD	
6-12-2024	BI 10.3, 10.4, 10.5 Immunology Revision		AN FA	skeletal muscle-SGD			AN 10.8, 10.9 Dissection of back and anastomosis around scapula Practical	
7-12-2024	AN 10.10,10.11, 10.13 Deltoid, intermuscular spaces and serratus anterior Lecture	smooth muscle-SGD		CM 1.3 Agent, host and environment factors Practicals			Sports and extracurricular activities	

Week 6				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	28	74	2	104
Physiology	24	49	4	77
Biochemistry	16	21	1	38
Community Medicine	5	4		9
Family Adoption Program				0
AETCOM				7
Sports&Extra curricular activities				2
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry				0
TOTAL				**240**

Week 7								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
9-12-2024	BI 10.3, 10.4, 10.5 Immunology Lecture	AN 25.1 Histology of trachea and lung Lecture	BI 10.3, 10.4, 10.5 Immunology - SGD			Lunch Break	AN 25.1 Histology of trachea and lung Practical	
10-12-2024	PY3.18 Amphibian nerve-muscle and cardiac experiments lecture	Human experiment-Ergography-SGD		AN13.1, 13.2 Fascia, veins, lymphatic drainge, and dermatomes of upper limb Practical			PY 2.11 Estimation of TLC	
11-12-2024	AN13.1, 13.2 Fascia, veins, lymphatic drainge, and dermatomes of upper limb SGT	PY3.18 Amphibian nerve-muscle and cardiac experiments Practical		AN 10.12 Shoulder joint Practical			BI 14.7Perform estimation of glucose by manual / semi-automated analyzer method and demonstrate glucometer usage. and interpretation of results with clinical	
12-12-2024	AN 10.12 Shoulder joint Lecture	BI 2.3 Mechanism of enzyme action Lecture	BI 2.3 Mechanism of enzyme action Lecture	I 2.3 Mechanism of enzyme action SGD			AN 11.1, 11.2, 11.3, 11.5, 11.6 Anterior compartment of arm and cubital fossa Lecture	AN 11.1, 11.2, 11.3, 11.5, 11.6 Anterior compartment of arm and cubital fossa Revision
13-12-2024	BI 2.4 Enzyme inhibition Lecture	BI 2.4 Enzyme inhibition SGD	AN 8.1, 8.2, 8.4 Osteology of humerus SGT	Human experiment-Ergography			AN 11.1, 11.2, 11.3, 11.5, 11.6 Anterior compartment of arm and cubital fossa Revision	
14-12-2024	AN 11.1, 11.2, 11.3, 11.4 Back of arm SGT	PY3.18 Amphibian nerve-muscle and cardiac experiments Revision		CM 1.3 Agent, host and environment factors Interactive			Sports and extracurricular activities	

Week 7				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	31	83	2	116
Physiology	25	57	4	86
Biochemistry	20	29	1	50
Community Medicine	7	4		11
Family Adoption Program				0
AETCOM				7
Sports&Extra curricular activities				4
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry				0
TOTAL				**277**

Week 8								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
16-12-2024	BI 2.5, 2.6, 2.7 Clinical enzymology Lecture	AN 8.1, 8.2, 8.4 Osteology of radius and ulna SGT	PY3.18 Amphibian nerve-muscle and cardiac experiments Practical	AN 11.1, 11.2, 11.3, 11.4 Back of arm Practical		Lunch Break	AN 43.3 and 68.1 Histology of neuron, optic and peripheral nerves Practical	
17-12-2024	PY3.18 Amphibian nerve-muscle and cardiac experiments Practical	BI 2.5, 2.6, 2.7 Clinical enzymology SGD	AN 12.1, 12.2 Anterior compartment of forearm - muscles,	AN 12.1, 12.2 Anterior compartment of forearm - muscles, nerves and vessels Practical			PY 2.11 Estimation of DLC Practical	
18-12-2024	AN 12.5 Intrinsic muscles of hand SGT	PY3.18 Amphibian nerve-muscle and cardiac experiments Practical		AN 12.3, 12.412.7 Flexor retinaculum, palmar aponeurosis, superficial palmar arch, median nerve in hand Practical			BI 14.9 Perform the estimation of serum creatinine and calculate creatinine clearance. Practical	
19-12-2024	BI 2.5, 2.6, 2.7 Clinical enzymology SGD		AN 12.3, 12.4, 12.7 Flexor retinaculum, palmar aponeurosis and superficial palmar arch Lecture	AN 12.5 Intrinsic muscles of hand Practical			PY 2.11 Estimation of DLC Practical	
20-12-2024	BI 3.9 Diabetes mellitus ECE			PY:Muscle nerve physiology - revision			PY-FA	
21-12-2024	AN 12.2, 12.4, 12.7 Median nerve Lecture	AETCOM 1.1 What does it mean to be a doctor?					AETCOM 1.1 What does it mean to be a doctor?	

Week 8				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical*	*Self Directed Learning*	*Total (hours)*
Anatomy	33	96	2	131
Physiology	25	65	4	94
Biochemistry	21	34	1	56
Community Medicine	7	4		11
Family Adoption Program				0
AETCOM				13
Sports&Extra curricular activities				4
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry		3		3
TOTAL				315

Week 9								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
23-12-2024	BI 4.1 Classification of lipids Lecture	AN 7.3, 7.8 Structure of sensory and sympathetic ganglia Lecture	PY 10.5 Autonomic nervous system - Lecture	AN 12.5 Intrinsic muscles of hand Practical		Lunch	AN 7.3, 7.8 Histology of sensory and sympathetic ganglia Practical	
24-12-2024	PY 10.5 Autonomic nervous system -Lecture	BI 4.1 Compound lipids Lecture	AN 12.2, 12.7, 12.8 Ulnar nerve Lecture	AN 12.7 Deep palmar arch and deep branch of ulnar nerve Practical			PY 2.11 Estimation of DLC Practical	
25-12-2024	AN 12.10 Fascial spaces of hand SGT	PY 5.1, 5.2 Heart - functional anatomy Lecture		AN 12.9, 12.10 Fibrous flexor sheaths and palmar spaces Practical			BI 14.3 Normal urine Practical	
26-12-2024	PY 5.4 Cardiac impulse Lecture	BI 4.1 Classification of lipids SGD	AN 2.1, 2.2, 2.3 Long bone - parts, blood supply, nerve supply, ossification , sesamoid bones Lecture	AN 12.11, 12.12 Posterior compartment of forearm - muscles, nerves and vessels Practical			PY 5.14 Cardiovascular autonomic function test IS with IM-SGD	
27-12-2024	BI 4.2 Digestion of lipids Lecture	BI 4.2 Digestion of lipids SGD	AN 12.11, 12.12 Posterior compartment of forearm - muscles, nerves and vessels Lecture	PY 5.5 ECG and cardiac axis SGD			AN 12.11, 12.12 Posterior compartment of forearm - muscles, nerves and vessels Practical	
28-12-2024	AN 12.6 Movements of thumb SDL	PY 5.5 ECG and cardiac axis SGD		CM 1.3 Agent, host and environment factors Lecture	FA BI		Sports and extracurricular activities	

Week 9				
Subjects	**Lectures (hours)**	**SGT/ IT/ TT/ Practical (hours)**	**Self Directed Learning (hours)**	**Total (hours)**
Anatomy	37	109	3	149
Physiology	30	73	4	107
Biochemistry	24	38	1	63
Community Medicine	8	4		12
Family Adoption Program				0
AETCOM				13
Sports&Extra curricular activities				6
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry		3		3
TOTAL				356

Week 10								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
30-12-2024	BI 4.2 Absorption of lipids Lecture	AN 69.1,69.2, 69.3 Histology ofarteries Lecture	PY 5.6 Abnormal ECG, arrythmias, heart block, MI Lecture	AN 12.2, 12.12, 12.13 Peripheral nerve injury, radial nerve and wrist drop SGT	AN 8.1, 8.2, 8.5, 8.6 Articulated hand and scaphoid fracture SGT	Lunch	AN 5.4, 69.1,69.2, 69.3 Histology of arteries Practical	
31-12-2024	PY 5.3 Cardiac cycle IS with IM-Lecture	BI 4.2 Absorption of lipids SDL	AN 76.1, 76.2, 77.3 Embryology introduction, spermatogenesis, oogenesis Lecture	AN 77.1, 77.2 Ovarian and menstrual cycles Lecture			PY 5.13 Recording and interpretation of normal ECG Practical	
1-1-2025	AN 77.4, 78.1 Fertilization and blastocyst formation Lecture	PY 5.3 Cardiac cycle IS with IM-Lecture		AN 78.4, 79.1 Extraembryonic mesoderm, bilaminar germ disc and gastrulation Lecture			BI 14.3 Normal urine Practical	
2-1-2025	PY 5.9 Heart rate, cardiac output, blood pressure Lecture	AN 79.4 Intraembryonic mesoderm and coelome Lecture		AN 13.3, 13.4 Joints of upper limb Lecture	AN 13.7 Surface projections of UL Practical		PY 5.9 Heart rate, cardiac output, blood pressure SGD	
3-1-2025	BI 5.4 Inborn errors of aminoacid metabolism ECE			PY 5.9 Heart rate, cardiac output, blood pressure SGD			AN 13.3, 13.4 Joints of upper limb Practical	
4-1-2025	AN 13.8, 13.2 Development and dermatomes of upper limb Lecture	PY 5.7 Haemodynamics SGD		CM 1.3 Multifactorial etiology of disease Lecture	CM 1.9 Effective communication skills Lecture		Sports and extracurricular activities	

Week 10				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	46	114	3	163
Physiology	35	81	4	120
Biochemistry	25	40	2	67
Community Medicine	10	4		14
Family Adoption Program				0
AETCOM				13
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry		6		6
TOTAL				394

Week 11								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
6-1-2025	BI 4.3, 4.4 Lipoprotein metabolism Lecture	AN 69.1,69.2, 69.3 Histology of veins Lecture	PY 5.8 Cardiovascular regulatory mechanisms Lecture	AN 12.14, 12.15 Extensor retinaculum and expansion Lecture	AN 12.14, 12.15 Extensor retinaculum and expansion Practical	Lunch	AN 5.4, 69.1,69.2, 69.3 Histology of veins Practical	
7-1-2025	AN 3.1, 3.2, 3.3 Muscles, tendons and aponeurosis SGT	BI 4.3, 4.4 Lipoprotein metabolism Lecture	AN 49.4 Introduction to prineum and ischiorectal fossa Lecture	AN 49.4 Introduction to prineum and ischiorectal fossa Practical			PY 11.13 General clinical examination Practical	
8-1-2025	**Integration block-hypertension-linker case of hypertension AN 69.1,69.2, 69.3 Histology ofarteries Lecture**	PY 5.7 Haemodynamics SGD	PY 5.9 Blood pressure-definition,normal values,determinants-Lecture	AN 49.2, 49.5 Perineal body, episiotomy, perineal abscess and fissure Lecture	AN 49.4 ischiorectal fossa Practical		BI 14.3 Abnormal urine Practical	
9-1-2025	PY 5.8 Regulation of BP-Lecture	BI 4.3, 4.4 Lipoprotein metabolism Lecture	AN 49.1, 49. 3 Perineal membrane and pouches Lecture	AN 49.1, 49. 3 Perineal membrane and pouches Practical			PY 5.12 Recording of blood pressure and pulse rate Practical	
10-1-2025	BI 4.5, 4.7 Lipoprotein metabolism investigation and interpretation SGD		AN 44.1, 44.2, 44.6, 44.7 Anterior abdominal wall and abdominal incisions Lecture	PY 5.8 Regulation of BP-SGD			AN 49.1, 49. 3 Perineal membrane and pouches Practical	
11-1-2025	AN 80.1, 80.2, 80.3, 80.5, 80.7 Placenta and Umbilical cord Lecture	**Integrated block 2 Hypertension written assessment followed by feedback and open house SGD**	PY 5.11 Shock-SDL-session 1		CM 1.6 Principles of COMPLETED Lecture		BI 4.6 Prostaglandins Lecture	BI 4.6 Prostaglandins SDL

Week 11				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	53	125	3	181
Physiology	38	89	6	133
Biochemistry	28	44	2	74
Community Medicine	11	4	0	15
Family Adoption Program				
AETCOM				13
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				0
Physiology		3		3
Biochemistry				6

Week 12								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
13-1-2025	BI 4.6 Prostaglandins SGD	AN 80.4 Twinning Lecture	PY 5.11 syncope, heart failure Lecture	AN 77.6, 78.5, 79.6, 81.1, 81.2, 81.3 Surrogate mother, abortion, pregnancy test, prenatal diagnosis Lecture	AN 44.1, 44.2, 44.6, 44.7 Anterior abdominal wall and abdominal incisions Lecture	Lunch	AN 66.1, 67.1, 68.1, 69.1, 71.1, 71.2, 72.1 Histology revision Practical	
14-1-2025	PY 5.11 syncope, heart failure Lecture	BI 4.2 Disorders of lipid digestion Lecture	AN 44.3, 52.4 Rectus sheath and development of anterior abdominal wall Lecture	AN 44.1, 44.2, 44.6, 44.7 Anterior abdominal wall and abdominal incisions Practical			PY 5.15 Clinical examination of cardiovascular system Practical	
15-1-2025	AN 50.1, 50.2 Vertebral column, intervertebral joints, sacroiliac joints, pubic symphysis SGT	PY 5.10 Microcirculation, lymphatic, coronory, cerebral, capillary, skin, fetal, pulmonary and splanchnic circulation -SGD		AN 44.3, 52.4 Rectus sheath and development of anterior abdominal wall Practical			BI 14.3 Abnormal urine Practical	
16-1-2025	PY 5.10 Microcirculation, lymphatic, coronory, cerebral, capillary, skin, fetal, pulmonary and splanchnic circulation SGD	BI 4.2 Disorders of lipid digestion SGD	AN 20.5 Varicose veins ECE				PY 5.10 Microcirculation, lymphatic, coronory, cerebral, capillary, skin, fetal, pulmonary and splanchnic circulation -SGD	
17-1-2025	BI 3.2 Digestion of carbohydrates Lecture	BI 3.3 Digestion of carbohydrates from food SDL	AN 44.4, 44.5 Inguinal canal and hernia Lecture	PY 5.11 Shock-SDL-session 2			AN 44.4, 44.5 Inguinal canal and hernia Practical	
18-1-2025	AN 14.1 Osteology of Lumbar vertebrae and sacrum SGT	PY CVS revision		CM 1.3 Field work - Knowing our community Practicals			BI 3.2 Digestion of carbohydrates SGD	

Week 12				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	58	135	3	196
Physiology	40	96	8	144
Biochemistry	30	50	3	83
Community Medicine	11	6	0	17
Family Adoption Program				0
AETCOM				10
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				3
Physiology		3		3
Biochemistry				6

Week 13								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
20-1-2025	BI 3.4 Glycolysis SGD	AN 50.4 Anomalies of vertebral column Lecture	PY 7.1 Kidney - structure and function Lecture	AN 46.1, 46.3, 46.5 testis and male external genitalia Practical		Lunch	AN 13.5, 20.6, 25.7, 25.8 Radiography of limbs and thorax, barium swallow SGD	
21-1-2025	PY 7.1 Kidney - structure and function SGD	BI 3.4 Gluconeogenesis Lecture	AN 46.1, 46.2, 46.4 Testis - features, coverings, descent and anomalies Lecture	AN 46.1, 46.3, 46.5 testis and male external genitalia SDL	AN 47.1 Greater and lesser sac Practical		PY 5.15 Clinical examination of cardiovascular system Practical	
22-1-2025	AN 47.1 Greater and lesser sac Lecture	PY 7.2 Juxtaglomerular apparatus and renin-angiotensin system SGD		AN 47.1 Greater and lesser sac Practical			BI14.10 Perform estimation of uric acid in serum and interpretation of results	
23-1-2025	PY 7. 3 Mechanism of urine formation Lecture	BI 3.4 Gluconeogenesis SGD	AN 75.5 Principles of genetic counseling Lecture	AN 74.3, 75.2, 75.4 Multifactorial inheritance, mosaicism, chimera, polymorphism and mutations SGT			PY 7.3 Mechanism of urine formation IS with IM-SGD	
24-1-2025	BI 3.4 Glycogenesis SGD	BI 3.4 Regulation of glycogen synthesis, glycogenolysis Lecture	AN 47.2, 47.3 Peritoneal folds and pouches, applied aspects Lecture	PY 7.3 Mechanism of urine formation IS with IM-Lecture			AN 47.2, 47.3 Peritoneal folds and pouches, applied aspects Practical	
25-1-2025	AN 47.4 Subphrenic spaces and abscess Lecture	PY 7.3 Mechanism of urine formation IS with IM-SGD		FA-CM			AN 47.4 Subphrenic spaces and abscess Practical	

Week 13				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	64	148	4	216
Physiology	44	105	8	151
Biochemistry	32	55	3	90
Community Medicine	11	6		17
Family Adoption Program				0
AETCOM				13
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				3
Physiology		3		3
Biochemistry				6
TOTAL				507

Week 14								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
27-1-2025	BI 3.4 Regulation of glycogen synthesis, glycogenolysis revision	AN 6.1, 6.2, 6.3, 70.2 Lymphatic system and histology of lymph node and thymus Lecture	PY 7.4 Renal clearance Lecture	AN 47.5, 47.6, 47.9 Spleen and coeliac trunk Lecture	AN 47.5, 47.6, 47.9 Spleen and coeliac trunk Practical	Lunch	AN 70.2, Histology of lymph node and thymus Practical	
28-1-2025	PY 7.4 Renal clearance Lecture	BI 3.4 Fate of pyruvate Tutorials - SDL	AN 47.5 Stomach Lecture	AN 47.5 Stomach Practical			PY 5.14 Cardiovascular autonomic function tests Practical	
29-1-2025	AN 47.5, 47.9 Small intestine, mesentery, mesenteric vessels SGD	PY 7.4 Renal clearance SGD	PY 7.5 Fluid and electrolyte and acid-base balance SGD	AN 47.5, 47.9 Small intestine, mesentery, mesenteric vessels Practical			BI 14.12Perform the estimation of serum total cholesteroll	
30-1-2025	PY 7.5 Fluid and electrolyte and acid-base balance Lecture	BI 3.4 Disorders of glycogen metabolism Lecture	AN 47.5 Large intestine Lecture	AN 47.5 Large intestine Practical			PY 7.5 Fluid and electrolyte and acid-base balance SGD	
31-1-2025	BI 3.4 Minor metabolic pathways of glucose Lecture	BI 3.4 HMP shunt pathway SGD	AN 47.5 Duodenum Lecture	PY 7.5 Fluid and electrolyte and acid-base balance SGD			AN 47.5 Duodenum Practical	
1-2-2025	AN 47.5 Large intestine Revision	PY 7.6 Physiology of micturition and abnormalities IS with IM-Lecture		CM 1.3 Problem identification Practicals			Family Adoption Program - Orientation	

Week 14				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	69	160	4	233
Physiology	49	113	8	170
Biochemistry	34	58	4	96
Community Medicine	11	8		19
Family Adoption Program				2
AETCOM				13
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				3
Physiology		3		3
Biochemistry				6
TOTAL				553

Week 15								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
3-2-2025	BI 3.5 Disorders of carbohydrate metabolism LECTURE	AN 6.1, 6.2, 6.3, 70.2 lymphatic system and histology of spleen and tonsil Lecture	PY 7.7 Artificial kidney, dialysis and renal transplantation SGD	AN 47.8, 47.10, 47.11 Portal vein, portosystemic anastomosis, portal hypertension Lecture	AN 47.8 Portal vein Practical	Lunch	AN 70.2, Histology of spleen and tonsil Practical	
4-2-2025	PY 7.7 Artificial kidney, dialysis and renal transplantation Lecture	BI 3.5 Disorders of carbohydrate metabolism SGD	AN 16.5 Sciatic nerve injury ECE				PY 5.14 Cardiovascular autonomic function tests Practical	
5-2-2025	AN 47.5 Pancreas and its development Lecture	PY 7.8 Renal function tests ECE		AN 47.8 Portal vein Practical			BI 14.13Perform the estimation of serum Bilirubin by manual / semiautomated	
6-2-2025	PY 7.8 Renal function tests SGD	AN 47.6, 47.7 Extrahepatic biliary apparatus and obstructive jaundice Lecture	AN 47.5 Pancreas and its development Practical				PY 7.8 Renal function tests SGD	
7-2-2025	AN 47.6, 47.7 Extrahepatic biliary apparatus Practical			PY 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9 Revision of renal physiology-SGD			AN 47.5, 47.6 Liver Practical	
8-2-2025	AN 47.5, 47.6 Liver Lecture	FA-PY		CM 2.1 Practical			Family Adoption Program - Field visit	

Week 15				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	74	171	4	249
Physiology	50	121	8	179
Biochemistry	35	61	4	100
Community Medicine	13	8		21
Family Adoption Program				4
AETCOM				13
Sports&Extra curricular activities				8
Early Clinical				6
Physiology		5		5
Biochemistry				6
TOTAL				591

Week 16								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
10-2-2025	BI 3.5 Glucose Tolerance Test Lecture	AN 4.1, 4.2, 72.1 Histology of skin Lecture	PY 4.1 Digestive system - structure and function Lecture	AN 47.5, 47.8 Kidney, ureter, suprarenal gland, renal veins, IVC Lecture	AN 47.5, 47.8 Kidney, ureter, suprarenal gland, renal veins, IVC Practical	Lunch	AN 72.1 Histology of skin Practical	
11-2-2025	PY 4.1 Digestive system - structure and function SDL	BI 3.9 Regulation of plasma glucose Lecture	AN 47.13, 47.14 Thoracoabdominal diaphragm and diaphragmatic hernia Lecture	AN 47.13 Thoracoabdominal diaphragm Practical			PY 5.16 Arterial pulse tracing Practical	
12-2-2025	AN 52.5 Development of diaphragm and its anomalies Lecture	PY 4.1 Digestive system - structure and function IS with AN-Lecture		AN 47.13 Thoracoabdominal diaphragm Practical			BI 14.13Describe estimation of calcium and phosphorus and interpretation of results.	
13-2-2025	BI 3.5 Glucose Tolerance Test Lecture	BI 3.9 Regulation of plasma glucose SGD	AN 45.1, 45.2, 45.3 Thoracolumbar fascia, lumbar plexus, posterior abdominal wall SGT	AN 45.1, 45.2, 45.3 Thoracolumbar fascia, lumbar plexus, posterior abdominal wall Practical			PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion SGD	
14-2-2025	AETCOM 1.2 What does it mean to be a patient?	BI 3.9 Diabetes mellitus Lecture	BI -ECE - JAUNDICE				AN 73.2, 74.2 Karyotype charts and Pedigree charts examples SGT	
15-2-2025	AETCOM 1.2 What does it mean to be a patient?						BI 2.5, 2.6, 2.7 Clinical	

Week 16				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical***	***Self Directed***	***Total (hours)***
Anatomy	78	183	4	265
Physiology	53	125	8	186
Biochemistry	39	64	4	107
Community Medicine	13	8		21
Family Adoption Program				4
AETCOM				19
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat		6		6
Physiology		5		5
Biochemistry		9		9
TOTAL				630

Week 17								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
17-2-2025	BI 3.9 Diabetes mellitus SDL	AN 47.8, 47.9, 47.12 IVC, Abdominal aorta, nerve plexus in posterior abdominal wall SDL	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion Lecture	AN 47.8, 47.9, 47.12 IVC, Abdominal aorta, nerve plexus in posterior abdominal wall SGT		Lunch	AN 52.2 Histology of placenta and umbilical cord Practical	
18-2-2025	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion Lecture	BI 3.6, 3.7 TCA cycle Lecture	AN 52.6 Development of gut tube and its anomalies Lecture	AN 47.8, 47.9, 47.12 IVC, Abdominal aorta, nerve plexus in posterior abdominal wall SGT			PY 5.16 Arterial pulse tracing Practical	
19-2-2025	AN 52.6 Development of gut tube and its anomalies SGT	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion SGD		AN 48.2, 48.5 Ovaries, fallopian tubes and pelvic part of ureter SGT	AN 52.7, 52.8; OG 2.1 Development and anatomy of the female reproductive tract Lecture		BI 14.13Describe estimation phosphorus and interpretation of results.	
20-2-2025	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion SGD	I 3.6, 3.7 TCA cycle SG	AN 53.1, 53.2, 53.3, 53.4 Bony pelvis - male and female SGT	AN 48.2, 48.5 Ovaries, fallopian tubes and pelvic part of ureter Practical			PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion SGD	
21-2-2025	BI 3.6, 3.7 TCA cycle SGD		AN 52.7 Development of urinary system Lecture	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion SGD			AN 48.2 Urinary bladder Practical	
22-2-2025	AN 48.2, 48.6 Urinary bladder, automatic bladder Lecture	PY 4.2 Saliva, gastric, pancratic, intestinal juices and bile secretion Lecture		CM 2.1 Clinico-social, cultural and demographic assessment Practical			Family Adoption Program -Field visit	

Week 17				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	82	196	5	283
Physiology	57	134	8	199
Biochemistry	40	69	4-10	114
Community Medicine	13/20 hrs	10/27 hrs	0/5 hrs	23
Family Adoption Program				6
AETCOM				19
Sports&Extra curricular activities				8
Early Clinical				6
Physiology		5		5
Biochemistry				9
TOTAL				672

Week 18								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
24-2-2025	BI 3.8 Interprtetation of carbohydrate metabolism SGD	AN 48.2, 48.5, 48.8 Prostate gland, hypertrophy and cancer Lecture	PY 4.7 Liver and gall bladder - functional anatomy SGD	AN 48.2, 48.5, 48.8 Prostate gland, hypertrophy and cancer SGT		Lunch	AN 43.2 Histology of Thyroid and parathyroid Practical	
25-2-2025	AN 52.8 Development of reproductive system Lecture	BI 3.8 Interprtetation of carbohydrate metabolism Lecture	AN 52.8 Development of reproductive system Lecture	AN 48.2, 48.5, 48.8 Prostate gland, hypertrophy and cancer Practical			PY 4.10 Clinical examination of abdomen Practical	
26-2-2025	AN 48.2, 48.5, 48.8 Uterus, vagina and vaginal examinaton Lecture	PY 4.7 Liver and gall bladder - functional anatomy SGD		AN 48.2, 48.5, 48.8 Prostate gland, hypertrophy and cancer Practical			BI 14.15 Estimation of TGL Practical	
27-2-2025	PY 4.3 GIT movements and defecation reflex Lecture	AN 48.2, 48.5, 48.8 Uterus, vagina and vaginal examinaton Practicals					PY 4.8 Gastric function tests, pancratic exocrine function tests, and liver function tests SGD	
28-2-2025	Family Adoption Program - Field visit			PY 4.3 GIT movements and defecation reflex Lecture			AN 48.2 Rectum and anal canal SGT	
1-3-2025	AN 48.2, 48.8 Rectum and rectal examination Lecture	PY 4.4 Digestion and absorption of nutrients IS with BI-Lecture		CM 1.7 Health indicators Lecture	CM 1.6 Emotions and frustrations complex Lecture		Family Adoption Program - Field visit	

Week 18				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	86	210	5	301
Physiology	62	141	8	211
Biochemistry	41	72	5-10	118
Community Medicine	13/20 hrs	12/27 hrs	0/5 hrs	25
Family Adoption Program				11
AETCOM				19
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				6
Physiology		5		5
Biochemistry				9
TOTAL				713

Week 19								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
3-3-2025	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigation and interpretation Lecture	AN 43.2 Histology of salivary glands Lecture	PY 4.4 Digestion and absorption of nutrients Lecture	AN 48.2 Rectum and anal canal SGT		Lunch	AN 43.2 Histology of salivary glands Practical	
4-3-2025	PY 4.9 Peptic ulcer, GERD, vomiting, diarrhoea, adynamic ileus, Hirschsprung's disease Lecture	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigation and interpretation Lecture	AN 51.1, 51.2 Abdomen Cross sections - T8, T10, L1, midsagittal section of male and female pelvis Lecture	AN 51.1, 51.2 Male pelvis Practical			PY 4.10 Clinical examination of abdomen Practical	
5-3-2025	AN 51.1, 51.2 Male pelvis SGT	PY 4.9 Peptic ulcer-ECE		AN 51.1, 51.2 Female pelvis Practical			BI 14.15 Estimation of HDL and calculation of LDL and	
6-3-2025	PY 4.5 GIT hormones - regulation and function SDL	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigations and interpretation SDL	AN 35.7 Cranial nerve palsy (9,10,11,12) ECE				PY 4.5 GIT hormones - regulation and function SGD	
7-3-2025	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigations and interpretation SGD		AN 51.1, 51.2 Abdomen Cross sections - T8, T10, L1, midsagittal section of male and female pelvis SGT	PY 4.9 Peptic ulcer, GERD, vomiting, diarrhoea, adynamic ileus, Hirschsprung's disease SGD			AN 48.1, 48.3, 48.4 Pelvic diaphragm, Internal iliac artery and sacral plexus Practical	
8-3-2025	AN 48.2, 48.5, 48.8 Anal canal, haemorrhoids and fistula Lecture	PY 4.6 GUT-Brain axis IS with IM-SGD			CM 1.6 IEC and behavioural change Lecture		Family Adoption Program - Data Entry	

Week 19				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	89	222	5	316
Physiology	64	149	8	221
Biochemistry	43	76	6	125
Community Medicine	14	12		26
Family Adoption Program				13
AETCOM				19
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		7		7
Biochemistry				9
TOTAL				**749**

Week 20								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
10-3-2025	BI 5.4, 5.5 Inborn errors of aminoacid metabolism Lecture	AN 43.2 Histology of tongue Lecture	PY 9.1 Sex determination and differentiation and their abnormalities SGD	AN 48.1, 48.3, 48.4 Pelvic diaphragm, Internal iliac artery and sacral plexus Practical		Lunch	AN 43.2 Histology of tongue Practical	
11-3-2025	PY 9.1 Sex determination and differentiation and their abnormalities SGD	BI 5.4, 5.5 Inborn errors of aminoacid metabolism Lecture	AN 48.3, 48.4 Internal iliac artery and sacral plexus Lecture	AN 48.5 Applied anatomical aspects of pelvic organs SGT	AN 48.1 Pelvic diaphragm Lecture		PY 4.10 Clinical examination of abdomen Practical	
12-3-2025	AN 48.1 Pelvic diaphragm SGT	PY 9.2 Puberty - physiology and psychological association Lecture	PY 9.2 Puberty - physiology and psychological association Lecture	AN 55.1, 55.2 surface projection of abdomen and pelvis Practical			BI 14.20Describe & Identify Pre-Analytical (especially order of draw, tourniquet technique), Analytical, Post Analytical errors.	
13-3-2025	PY 9.3 Functions of testis and control of spermatogenesis Lecture	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigations and interpretation Lecture	AN Abdomen, Upper limb and Lower limb osteology revision	AN Abdomen soft parts revision			PY9.3 Functions of testis and control of spermatogenesis Lecture	
14-3-2025	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigations and interpretation SGD	BI 5.4, 5.5 Inborn errors of aminoiacid metabolism, investigations and interpretation SGD	AN Abdomen, Upper limb and Lower limb osteology revision	PY 9.4 Functions of ovary and menstrual cycle-SGD			AN Abdomen soft parts revision	
15-3-2025	AETCOM 1.3 The doctor-patient relationship						PY 9.4; OG 3.1, 28.1, 28.3, 30.1, 30.2	

Week 20				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	92	230	5	327
Physiology	69	157	8	234
Biochemistry	46	80	6-10	132
Community Medicine	14	12	0	26
Family Adoption Program				13
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		7		7
Biochemistry				9
TOTAL				789

Week 21								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
17-3-2025	BI 6.2, 6.3, 6.4 Biosynthesis of purines Lecture	AN 43.2, 52.1 Histology of pituitary and suprarenal glands Lecture	PY 9.5 Sex hormones Lecture	AN 21.3 Thracic inlet, outlet and cavity Lecture	AN 21.3 Thracic inlet, outlet and cavity Practical	Lunch	AN 43.2, 52.1 Histology of pituitary and suprarenal glands Practical	
18-3-2025	PY 9.8 Pregnancy, parturition and lactation SDL	BI 6.2, 6.3, 6.4 Catabolism of purines SGD	AN 21.4, 21.5 Intercostal muscles and nerves Lecture	AN 21.4, 21.5 Intercostal muscles and nerves Practical			PY 9.10 Various pregnancy tests SGD	
19-3-2025	AN 21.6, 21.7, 23.3 Intercostal vessels, SVC, and azygous system of veins SGT	PY 9.10 Various pregnancy tests SGD		AN 21.6, 21.7, 23.3 Intercostal vessels, SVC and azygous system of veins Practical			BI 14.17 Describe briefly various body fluids & discuss the composition of CSF.	
20-3-2025	PY 9.11 Hormonal changes in menopause and perimenopause SGD	BI 6.2, 6.3, 6.4 Metabolism of pyramidines Lecture	AN 21.6, 21.7, 23.3 Intercostal vessels, SVC and azygous system of veins SGT	AN 21.8, 21.9, 21.10 Joints and respitratory movements of thorax Practical			PY 9.7 Physiological effects of removal of gonads SGD	
21-3-2025	BI 6.2, 6.3, 6.4 Metabolism of pyramidines SGD		AN 21.8, 21.9, 21.10 Joints and respitratory movements of thorax SGT	PY 9.9 Normal semen analysis Lecture			AN 21.3, 21.11 Cavity of thorax and mediastinum Practical	
22-3-2025	AN 24.1, 24.4, 25.2 Pleura and its	PY 9.6 Contraceptive methods - ECE		CM 2.1 Visit to Gilgal Ashwasa Bhawan			Family Adoption Program -Field visit	

Week 21				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	96	244	5	345
Physiology	72	164	8	244
Biochemistry	48	85	6-10	139
Community Medicine	14/20 hrs	14/27 hrs	0/5 hrs	28
Family Adoption Program				15
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure				9
Physiology		9		9
Biochemistry				9
TOTAL				830

Week 22								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
24-3-2025	BI 6.2, 6.3, 6.4 Metabolism of pyramidines SGD	AN 43.2 Histology of cornea and retina Lecture	PY 9.12 Infertility and IVF Lecture	AN 21.3, 21.11 Cavity of thorax and mediastinum Practical		Lunch	AN 43.2 Histology of cornea and retina Practical	AN Histology revision Practicals
25-3-2025	BI 6.6, 6.7, 6.8 Water and electrolyte balance Lecture	**Integrated block 3Tuberculosis Linker AN 24.2, 24.3, 24.5, 25.2 Lungs and**	PY 6.1 Respiratory tract - functional anatomy Lecture	AN 24.1, 24.4, 24.2, 24.3, 24.5 Pleura and phrenic nerve, Lungs and bronchopulmonary segments Practicals			PY 6.9 Examination of respiratory system Practical	
26-3-2025	AN 22.1 Pericardium SGT	PY 6.2 Mechanics of respiration SGD		AN 24.1, 24.4, 24.2, 24.3, 24.5 Pleura and phrenic			BI 14.16 Describe the estimation of SGOT (AST) and interpretation of	
27-3-2025	PY 6.3 Transport of respiratory gases Lecture	AN 22.1 Pericardium Practical		AN 25.2 Development of heart Lecture			**Integrated block 3-Tuberculosis-Written assessment, followed by feedback and open house SGD**	
28-3-2025	AN 22.2 Chambers of heart Practical			PY 6.3 Transport of respiratory gases Lecture			AN 22.2 Chambers of heart Practical	
29-3-2025	AN 25.3 Fetal circulation Lecture	PY 6.6 Dyspnoea, hypoxia, asphyxia, drowning, periodic		CM 2.1 Visit to deaf and dumb school Practical			Family Adoption Program -Field visit	

Week 22				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	101	258	5	364
Physiology	77	172	8	257
Biochemistry	49	88	6-10	140
Community Medicine	14/20 hrs	16/27 hrs	0/5 hrs	30
Family Adoption Program				17
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				867

Week 23								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
31-3-2025	BI 6.6, 6.7, 6.8 Acid base balance Lecture	AN 22.2 Chambers of heart Practical Lecture	PY 6.7 Lung function test Lecture	AN 22.2 Chambers of heart Practical		Lunch	AN 43.7, 43.8, 43.9 Radiographic features of Upper limb, Lower limb SGT	
1-4-2025	PY 6.6 Dyspnoea, hypoxia, asphyxia, drowning, periodic breathing Lecture	BI 6.6, 6.7, 6.8 Acid base balance Lecture	AN 22.6, 22.7, 23.4 Fibrous skeleton, conducting system, aorta SGT	AN 25.2, 25.4, 25.5 Development of heart and anomalies SGT			PY 6.9 Examination of respiratory system Practical	
2-4-2025	AN 25.6 Development of arch arteries, coronary sinus and venae cavae Lecture	PY 6.4 High altitude and deep sea diving -SGD		AN 25.6 Development of arch arteries, coronary sinus and venae cavae	PY 6.5 Artificial respiration, oxygen therapy, acclimatizatio n.		BI 14.16 Describe the estimation of SGPT (ALT) and interpretation of results with clinical scenarios.	
3-4-2025	PY 6.5 Artificial respiration, oxygen therapy, acclimatization, decompression	BI 6.6, 6.7, 6.8 Acid base balance SGD	BI 6.6, 6.7, 6.8 Acid base balance Revision				PY 6.8 Spirometry Practical	
4-4-2025	BI 11.1Liver function test SGD		**Integration block-4 linker case-ischemic heart disease AN 22.3, 22.4, 22.5 Blood supply of heart SGT**		PY 5.10 coronory circulation-Lecture		AN 22.3, 22.4, 22.5 Blood supply of heart and ischemic heart disease Practical	
5-4-2025	AN 25.9 surface marking of lungs, pleura and heart SGT	PY 5.10 coronory circulation-SGD		AN 22.3, 22.4, 22.5 Blood supply of heart and	CM 1.6 Personality Lecture		Family Adoption Program -Field visit	

Week 23				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	105	271	5	381
Physiology	82	180	8	270
Biochemistry	51	93	6-10	153
Community Medicine	15/20 hrs	16/27 hrs	0/5 hrs	31
Family Adoption Program				19
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				913

Week 24								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
7-4-2025	BI 11.1Liver function test - lecture	BI 11.1Liver function test - SGD	PY 5.6 ECG in MI Lecture	AN 23.1, 23.2, 23.3, 23.4, 23.5, 23.6, 23.7, Posterior mediastinum contents		Lunch	AN 43.7, 43.8, 43.9 Radiographic features of Thorax and Abdomen SGT	
8-4-2025	PY 5.6 ECG in MI Lecture	BI 11.1kidney function test lecture	BI 11.1kidney function test SGD	AN 23.1, 23.2, 23.3, 23.4, 23.5, 23.6, 23.7, Posterior mediastinum contents			PY 6.11 Regulation of respiration -SGD	
9-4-2025	AN 23.1, 23.2, 23.3, 23.4, 23.5, 23.6, 23.7, Posterior mediastinum contents Lecture	**Integrated block 4 Myocardial infarctionwritten assessment followed by feedback and open house SGD**		AN 23.5, 23.6, 24.6, 21.8, 21.10 Thoracic sympathetic trunk, splanchnic nerves, trachea, joints of thorax SGT			BC 8.2-8.6 Nutrition-lecture	BC 8.2-8.6 Nutrition-SGD
10-4-2025	Respiration-revision		AN revision Lungs, External features of heart				Respiration-revision	
11-4-2025	BI 6.6, 6.7, 6.8 Acid base balance SGD		AN revision Thorax osteology	Respiration-revision			AN revision Chambers of heart	
12-4-2025	AN 25.3 Fetal circulation SDL	Respiration-revision		CM 6.1 Formulate a research question for a study Lecture	CM 2.3 Health seeking behaviour Practical		Family Adoption Program - Data Entry	

Week 24				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	106	279	6	391
Physiology	84	184	8	276
Biochemistry	48/78	92/144	6-10	146
Community Medicine	17	16		33
Family Adoption Program				21
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				926

Week 25								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
14-4-2025	BI 7.1 Structure and functions of DNA Lecture	AN 64.1 Histology of spinal cord, cerebral cortex, cerebellar cortex Lecture	PY 8.2 Regulation of endocrine secretions and their alterations Lecture	AN 27.1, 27.2 Scalp Lecture	AN 26.1, 26.6 Osteology Human skull and bones that ossify in membrane SGT	Lunch	AN 64.1 Histology of spinal cord, cerebral cortex, cerebellar cortex Practical	
15-4-2025	PY 8.2 Regulation of endocrine secretions and their alterations Lecture	BI 7.1 Structure and functions of RNA SGD	AN 27.1, 27.2 Scalp Practical		AN 27.1, 27.2 Scalp SDL		PY 6.10 Peak expiratory flow rate Practical	
16-4-2025	AN 79.2, 79.3, 79.5 Notochord, neurulation and anomalies SGT	PY 8.6 Steroid, protein and amine harmones - mechanism of action - Lecture		AN 27.1, 27.2 Scalp Practical			BI 14.16 Describe the estimation of Alkaline Phosphatase and interpretation of results with	
17-4-2025	PY 8.3Thymus and pineal gland Lecture	BI 7.2 Replication and repair of DNA SGD	AN 79.2, 79.3, 79.5 Notochord, neurulation and anomalies Lecture	AN 26.2 Osteology - norma verticalis, frantalis and occipitalis SGT			PY 8.6 Steroid, protein and amine harmones - mechanism of action SGD	
18-4-2025	BI 7.2 Replication and repair of DNA SGD		AN 28.1, 28.2, 28.3, 28.8 Face - muscles, sensory nerves, blood vessels Lecture	PY 8.6 Steroid, protein and amine harmones - mechanism of action SGD			AN 28.1, 28.2, 28.3, 28.8 Face - muscles, sensory nerves, blood vessels Practical	
19-4-2025	AN 28.1, 28.2, 28.3, 28.8 Face - muscles, sensory nerves, blood vessels Lecture	PY 8.2 Regulation of endocrine secretions and their alterations-anterior pituitary SGD		CM 2.3 Assessment of barriers to good health Practical			Family Adoption Program - Field visit	

Week 25				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	111	291	7	409
Physiology	89	192	8	289
Biochemistry	55	104	6-10	168
Community Medicine	19	16		35
Family Adoption Program				23
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				983

Week 26								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
21-4-2025	BI 7.2 DNA replication and repair Lecture	AN 52.1, 52.3 Histology of alimentary tract, oesophagus, cardio-esophageal junction Lecture	PY 8.2 Regulation of endocrine secretions and their alterations-posterior pituitary Lecture	AN 28.1, 28.2, 28.3, 28.4, 28.6, 28.8 Face - muscles, nerves, blood vessels Practical		Lunch	N 52.1, 52.3 Histology of alimentary tract, oesophagus, cardioesophageal junction Practical	
22-4-2025	PY 8.2 Regulation of endocrine secretions and their alterations-posterior pituitary Lecture	BI 7.2 DNA replication and repair SGD	AN 28.4, 28.6, 28.7 Facial nerve - distribution and palsy SGT	AN 28.1, 28.2, 28.3, 28.4, 28.6, 28.8 Face - muscles, nerves, blood vessels Practical			PY 10.11 Clinical examination of nervous system - higher functions Practical	
23-4-2025	AN 28.9, 28.10 Parotid gland Lecture	PY 8.1 Bone and calcium metabolism Lecture		AN 31.4 Lacrimal apparatus SGD	AN 28.9, 28.10 Parotid gland Practical		BI 14.19 Explain the basis and rationale of Biochemical tests done and	
24-4-2025	PY 8.1 Bone and calcium metabolism IS with IM	BI 7.2 DNA replication and repair SDL	AN 29.1, 29.4 Posterior triangle of neck Lecture	AN 28.9, 28.10 Parotid gland Practical			PY 8.2 Regulation of endocrine secretions and their alterations SGD	
25-4-2025	BI 7.3 Mutations SGD		AN 29.1, 29.4 Posterior triangle of neck Lecture	PY 8.2 Regulation of endocrine secretions and their alterations SGD-adrenal gland			AN 29.1, 29.4 Posterior triangle of neck Practical	
26-4-2025	AN 26.2 Osteology Norma Lateralis SGD	PY 8.2 Regulation of endocrine secretions and their alterations SGD-adrenal gland		CM 2.3 Assessment of barriers to good health Practical			PY 8.5 Obesity and metabolic syndrome, stress response Lecture	Family Adoption Program - Data analysis

Week 26				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	115	305	7	427
Physiology	94	200	8	302
Biochemistry	56	109	7-10	175
Community Medicine	19	18		37
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure				9
Physiology		9		9
Biochemistry				9
TOTAL				**1024**

Week 27								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
28-4-2025	BI 7.3 Regulation of gene expression SGD	AN 52.1 Histology of stomach Lecture	AN 29.1, 29.4 Posterior triangle of neck Practical		AN 42.2, 42.3 Back and suboccipital triangle Lecture	Lunch	AN 52.1 Histology of stomach Practical	
29-4-2025	BI 7.4 Molecular techniques Lecture	PY 8.5 Obesity and metabolic syndrome, stress response Lecture	BI 7.4 Molecular techniques Lecture	AN 42.2, 42.3 Back and suboccipital triangle Practical			PY 10.11 Clinical examination of nervous system - sensory system Practical	
30-4-2025	AN 26.5, 43.8, 43.9 Cervical vertebrae, atlanto-occipital and atlanto-axial joints SGD	BI 7.4 Molecular techniques SGD		AN 42.2, 42.3 Back and suboccipital triangle Practical			BI 14.19 Explain the basis and rationale of Biochemical tests done and interpretation of laboratory results	
1-5-2025	AN 29.2, 29.3 Erb's palsy, Klumpke's paralysis, Wry neck SGT	**Integrated block 5 Linker - case of thyroid swelling AN 43.2 Histology of Thyroid and parathyroid Lecture**		PY 8.2 Synthesis&Actions of Throid secretions and their alterations SGD	PY 8.2 Synthesis&Actions of Throid secretions and their alterations SGD		PY 8.2 Regulation of Throid secretions and their alterations SGD	PA 32.1, 32.2, 32.3 - Etiopathogenesis of thyroid swellings, iodine dependency and altered
2-5-2025	BI 11.1Thyroid function test SGD	**Integrated block -Thyroid Written assessment, followed by feedback and open house SGD**	AN 32.1, 32.2 Anterior midline structures Lecture	AN 32.1, 32.2 Anterior midline structures, subdivisions of anterior triangle Practicals			**Integrated block 6 Linker - case of Diabetes mellitus-PY 8.2 Synthesis&Actions of pancreatic hormones-Lecture**	
3-5-2025	AN 35.2, 35.8, 43.4, SU 22.1 - Thyroid and parathyroid glands Lecture	PY 8.2 Regulation of pancreatic hormones secretions and their alterations Lecture	BI 3.9 Diabetes mellitus SDL	**Integrated block 6-DM Written assessment, followed by feedback and open house SGD**			CM 2.4 Waste management Practical	

Week 27				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	121	317	7	445
Physiology	98	209	8	315
Biochemistry	58	115	7-10	184
Community Medicine	20	19		39
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure				9
Physiology		9		9
Biochemistry				9
TOTAL				**1065**

Week 28								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
5-5-2025	BI 7.4 Molecular techniques Lecture	AN 32.1, 32.2 Subdivisions of anterior triangle Lecture	PY 10.1 Nervous system - organization Lecture	AN 35.2, 35.8, 43.4 - Thyroid and parathyroid glands Practical		Lunch	AN 52.1 AN 52.1 Histology of small intestine Practical	
6-5-2025	AN 26.2 Osteology Norma basalis SGD	BI 7.5 Xenobiotics SDL	AN 30.3, 30.4 Cranial cavity, dural folds and dural venous sinuses Lecture	AN 32.1, 32.2 Subdivisions of anterior triangle Practicals			PY 10.11 Clinical examination of nervous system - sensory system Practical	
7-5-2025	PY 10.2 Synapse, reflex, receptors SGD			AN 32.1, 32.2 Subdivisions of anterior			BI 14.19 Explain the basis	
8-5-2025	PY 10. 2 Synapse, reflex, receptors SDL	AN 43.4 Development of face Lecture		AN 30.3, 30.4 Cranial cavity, dural folds and dural venous sinuses Practicals			PY 10.2 Synapse, reflex, receptors SGD	
9-5-2025	BI 7.4 Molecular techniques SGD			PY 10.2 Synapse, reflex, receptors SGD			N 30.3, 30.4 Cranial cavity, dural folds and dural venous sinuses Practicals	
10-5-2025	AN 31.1, 31.2 Orbit Lecture	PY 10.3 Somatic sensations and sensory tracts Lecture		CM 3.3 Diarrhoea SGD	AN 31.1, 31.2 Orbit Practical		PY 10.3 Somatic sensations and sensory tracts Lecture	

Week 28				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	126	331	7	464
Physiology	103	218	8	329
Biochemistry	59	120	8	187
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				8
Early Clinical Exposure				9
Physiology		9		9
Biochemistry				9
TOTAL				1103

Week 29								
Day	**8am-9am**	**9am-10am**	**10am-11am**	**11am-12noon**	**12noon-1pm**	**1pm-2pm**	**2pm-3pm**	**3pm-4pm**
12-5-2025	BI 7.5 Xenobiotics Lecture	AN 52.1 Histology of large intestine and vermiform appendix Lecture	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system -	AN 31.1, 31.2 Orbit Practical		Lunch	AN 52.1 Histology of large intestine and vermiform appendix Practical	
13-5-2025	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system - Functions and disorders	BI 7.5 Xenobiotics SGD	AN 35.1 Deep cervical fascia Lecture	AN 31.2, 31.3, 31.5 Vessels and nerves of orbit, strabismus, Horner's	AN 31.1, 31.2 Orbit Practical		PY 10.11 Clinical examination of nervous system - motor system Practical	
14-5-2025	AN 41.1, 41.2, 41.3 Eyeball including development Lecture	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system - Functions and disorders Lecture		AN 41.1, 41.3 Eyeball Dissection - Practical			BI 114.21Describe Quality control and identify basic L J charts in Clinical biochemistry lab.	
15-5-2025	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic	BI 7.6 Antioxidant defence system Lecture	AN 30.5, 43.4 Pituitary gland and its development Lecture	AN 26.3, 30.1, 30.2 Cranial fossae and foramina SGD			PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system - Functions and disorders -SGD	
16-5-2025	BI 7.6 Antioxidant defence system SGD		AN 26.2 Osteology Norma basalis SGD	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system - Functions and disorders SGD			AN 35.3, 35.4 Subclavian artery, internal jugular and brachiocephalic veins Practical	
17-5-2025	AN 33.1, 33.2, 33.4 Temporal and infratemporal region Lecture	PY 10.7 Cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum, limbic system - Functions and disorders SGD		AN 33.1, 33.2, 33.4 Temporal and infratemporal region Practical			Sports and extracurricular activities	

Week 29				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	132	344	7	483
Physiology	108	226	8	342
Biochemistry	61	125	8	194
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1144

Week 30								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
19-5-2025	BI 7.6, 7.7 Oxidative stress in pathogenesis of cancer, diabetes and atherosclerosis Lecture	AN 52.1 Histology of liver, gall bladder and pancreas Lecture	PY 10.6 spinal cord functions and lesions Lecture	AN 33.1, 33.2, 33.4 Temporal and infratemporal region Practical		Lunch Break	AN 52.1 Histology of liver, gall bladder and pancreas - Practical	
20-5-2025	PY 10.6 spinal cord functions and lesions Lecture	BI 7.6, 7.7 Oxidative stress in pathogenesis of cancer, diabetes and atherosclerosis SGD	AN 33.3, 33.5 Temporomandibular joint Lecture	AN 35.6, 31.3, 28.5, 35.10 Cervical sympathetic trunk, Horner's syndrome, cervical lymph nodes and spaces of			PY 10.11 Clinical examination of nervous system - motor system PracticaL	
21-5-2025	AN 34.1, 34.2 Submandibular region Lecture	PY 10.6 spinal cord functions and lesions - SGD		AN 26.4 Mandible SGD			BI 11.21 Estimation of glucose Practical	
22-5-2025	PY 10.6 spinal cord functions and lesions Lecture	BI 10.1 Biochemistry of cancer Lecture	AN 36.3, 36.5 Subdivisions of pharynx, pyriform fossa, muscles of pharynx Lecture	AN 36.3, 36.5 Subdivisions of pharynx, pyriform fossa, muscles of pharynx Lecture			PY 10.5 Reticular activating system and autonomic nervous system-SGD	
23-5-2025	BI 10.1 Biochemistry of cancer Lecture	BI 10.1 Biochemistry of cancer SGD	AN 36.1, 43.4 Soft palate and its development Lecture	PY 10.5 Reticular activating system and autonomic nervous system Lecture			AN 36.1 Soft palate Practical	
24-5-2025	AN 36.1, 36.2, 36.4 Tonsils, adenoids, Waldeyer's lymphatic ring Lecture	PY 10.5 Reticular activating system and autonomic nervous system -SGD		PY 10.10 Chemical transmission in nervous system -Lecture			BI 7.4 Molecular techniques SGD	

Week 30				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	140	354	7	501
Physiology	115	234	8	357
Biochemistry	64	129	8-10	201
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1184

Week 31								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
26-5-2025	BI 10.2 Tumor marker Lecture	AN 43.2, 52.1, 52.2, 70.2, 72.1 Histology revision cornea, retina, endocrine glasnds, placenta & umbilical cord, salivary glands, skin Lecture	PY 10.10 Chemical transmission in nervous system - Lecture	AN AN 26.4 Osteology Temporal, sphenoid and small bones of head and neck SGD		Lunch Break	AN 43.2, 52.1, 52.2, 70.2, 72.1 Histology revision cornea, retina, endocrine glasnds, placenta & umbilical cord, salivary glands, skin Practical	
27-5-2025	PY 10.10 Chemical transmission in nervous system Lecture	BI 10.2 Tumor marker SGD	AN 37.1 Nasal cavity Lecture	AN 37.1 Nasal cavity Practical			PY 10.11 Clinical examination of nervous system - reflexes Practical	
28-5-2025	AN 37.2, 37.3 Paranasal air sinuses Lecture	PY 10.8 EEG SGD		AN 37.1 Nasal cavity revision			BI 14.22Describe performance of OGTT, Glucose Challenge Test and HbA1c and interpretation of results with clinical scenarios.	
29-5-2025	PY 10.8 EEG Lecture	BI 9.1 Minerals Lecture	AN 38.1 Walls and muscles of larynx Lecture	AN 38.1 Walls and muscles of larynx Practicals			PY 10.8 EEG SGD	
30-5-2025	BI 9.1 Minerals Lecture	BI 9.1 Minerals SGD	AN 43.3 Branchial apparatus Lecture	PY 10.8 EEG SGD			AN 38.1, 38.2, 38.3 Larynx SGD	
31-5-2025	AN 39.1, 39.2 Tongue and hypoglossal nerve palsy Lecture	BI 9.2 Minerals Lecture	BI 9.2 Minerals SGD	BC-13.5Artificial Intelligence in clinical Biochemistry - LECTURE			BC-13.5Artificial Intelligence in clinical Biochemistry - SDL	

Week 31				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	146	364	7	517
Physiology	118	242	8	368
Biochemistry	70	134	10-10	214
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1224

Week 32								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
2-6-2025	BI 13.4 metabolism of alcohol with Biochemical changes and effects of chronic alcoholism.Lecture	AN 40.2, 40.4, 40.5 Middle ear, otitis media, myringotomy Lecture	PY 10.9 Memory, learning and speech Lecture	AN 39.1 Tongue Practical		Lunch Break	AN 52.2 Histology of kidney, ureter and bladder Practical	
3-6-2025	PY 10.9 Memory, learning and speech Lecture	BI 13.4 metabolism of alcohol with Biochemical changes and effects of chronic alcoholism.-SGD	AN 39.1 Tongue Practical				PY 10.11 Clinical examination of nervous system - reflexes Practical	
4-6-2025	AN 28.4, 28.7 Facial nerve SDL	PY 10.9 Memory, learning and speech SGD		AN 40.2 Middle ear cavity Practicals			BI 14.23Calculate energy content of different food	
5-6-2025	PY 10.9 Memory, learning and speech Lecture	AN 43.5, 43.6 Testing muscles, palpation of arteries, surface projections of Head and neck SGT		AN 40.1, 40.3 External and inner ear SGD			CNS-Revision-SGD	
6-6-2025	AN Head and Neck Gross Anatomy revision			CNS-Revision-SGD			AN Head and Neck Gross Anatomy revision	
7-6-2025	AN Head and Neck Gross Anatomy revision	FA-PHYSIOLOGY					BI 11.1kidney function test SGD	

Week 32				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	147	377	8	532
Physiology	121	250	8	379
Biochemistry	63/78	125/144	8-10	196
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1232

Week 33								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
9-6-2025	BI 6.1Enumerate the functions and components of the extracellular matrix (ECM)- lecture	AN 52.2 Histology of testis and epididymis Lecture	PY 10.17 Physiology of image formation, vision and anomalies, eye reflexes Lecture	AN 47.5 Exposure of kidney through lumbar route Lecture	AN 47.5 Exposure of kidney through lumbar route Practical	Lunch	AN 52.2 Histology of testis and epididymis Practical	
10-6-2025	PY 10.17 Physiology of image formation, vision and anomalies, eye reflexes Lecture	BI 6.1Enumerate the functions and components of the extracellular matrix (ECM)-SGD	AN 57.1, 57.2 External features of spinal cord Lecture	AN 57.1, 57.2 External features of spinal cord Practical			PY 10.11 Clinical examination of nervous system - cranial nerves Practical	
11-6-2025	AN 57.3, 57.4 Tracts of spinal cord SGD	PY 10.17 Physiology of image formation, vision and anomalies, eye reflexes SGD		AN 57.3, 57.4, 57.5 Internal features and tracts of spinal cord, syringomyelia Lecture			BI 14.24Observe, Interpret and discuss the baseline, diagnostic, prognostic,	
12-6-2025	PY 10.18 Lesions in visual pathway SDL-session 1	BI 6.2,6.3Discuss the involvement of ECM components in health and disease- Lecture	AN 56.1, 56.2, 50.3 Meninges, CSF, subarachnoid cisterns, lumbar puncture Lecture	AN 56.1, 56.2, 50.3 Meninges, CSF, subarachnoid cisterns, lumbar puncture Practical			PY 10.15 Ear and auditory pathways, physiology of hearing IS with ENT-SGD	
13-6-2025	BI 6.2,6.3Discuss the involvement of ECM components in health and disease-SGD		AN 62.6 Blood vessels of brain, circle of Willis Lecture	PY 10.16 Pathophysiology of deafness and hearing tests IS with ENT-SGD			AN 62.6 Blood vessels of brain Practical	
14-6-2025	AN 58.1, 58.2 External and internal features of medulla oblongata Lecture	PY 10.16 Pathophysiology of deafness and hearing tests IS with ENT-SGD		CM 5.3 Anaemia SDL	CM 5.3 Anaemia SDL		Biochemistry practical charts revision	

Week 33				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	155	386	8	549
Physiology	123	260	9	392
Biochemistry	73	144	10	227
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1293

Week 34								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
16-6-2025	BI 11.1Kidney function test SGD		PY 10.19 Auditory and visual evoke potentials SGD	AN 58.1, 58.2 External and internal features of medulla oblongata Practical		Lunch	AN 52.2 Histology of vas deferens and prostate gland Practical	
17-6-2025	PY 10.19 Auditory and visual evoke potentials SGD	BI 11.1Thyroid and adrenal function test lecture		58.2 Internal features of medulla oblongata - Diagrams SGD	AN 58.3, 58.4 Cranial nerve nucleii in medulla oblongata and their functional groups Lecture		PY 10.11 Clinical examination of nervous system - cranial nerves Practical	
18-6-2025	AN 59.1, 59.2, 59.3 Pons Lecture	PY 10.13, 10.14 Smell and taste normal and altered sensations SGD		AN 59.1, 59.2, 59.3 Pons Practical			Normal and abnormal urine - revision	
19-6-2025	PY 10.13, 10.14 Smell and taste normal and altered sensations Lecture	BI 11.1Thyroid and adrenal function test SGD	AN 60.1, 60.2, 60.3 Cerebellum Practical				special senses-Revision-SGD	
20-6-2025	BI 6.5 Fat soluble vitamins Lecture	Fat soluble vitamins revision	AN 63.1, 63.2 Fourth ventricle Lecture	PY 10.18 Lesions in visual pathway SDL-session 2	special senses-Revision		AN 60.1, 60.2, 60.3 Cerebellum Practical	
21-6-2025	AN 62.1 Cranial nerve nuclei in brain stem and functional groups Lecture	PY 11.12 Meditation - physiological effects SGD		CM 3.3 Jaundice SDL			BI Revision class	

Week 34				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	159	398	8	565
Physiology	124	270	10	404
Biochemistry	76	149	10	235
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1329

Week 35								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
23-6-2025	BI 6.5 Fat soluble vitamins Lecture	AN 61.1, 61.2, 61.3 Midbrain lecture	PY 11.4 Cardio-respiratory and metabolic adjustments during exercise Lecture	AN 63.1, 63.2 Fourth ventricle Practical		Lunch	AN 52.2 Histology of ovary, corpus luteum and fallopian tube Practical	
24-6-2025	PY 11.4 Cardio-respiratory and metabolic adjustments during exercise Lecture	BI 6.5 Fat soluble vitamins SGD	AN 61.1, 61.2, 61.3 Midbrain Practical				PY 10.20 Testing of visual acuity, colour vision, field of vision Practical	
25-6-2025	AN 62.2, 62.3 Cerebrum - gyri, sulci, functional areas Lecture	PY 11.4 Cardio-respiratory and metabolic adjustments during exercise SGD		AN 62.2, 62.3 Cerebrum - gyri, sulci, functional areas Practical			Estimation - revision	
26-6-2025	PY 11.4 Cardio-respiratory and metabolic adjustments during exercise Lecture	BI 6.5 Water soluble vitamins Lecture	AN 62.6 Blood supply of cerebrum Lecture	AN 62.6 Blood supply of cerebrum Practical			PY 9.4 Functions of ovary and menstrual cycle SGD	PY 9.4 Functions of ovary and menstrual cycle-Revision
27-6-2025	BI 6.5 Water soluble vitamins SGD	BI 6.5 Water soluble vitamins SGD	AN 62.3 White matter of cerebrum and inetrnal capsule Lecture	PY 11.5 Sedentary lifestyle SGD			AN 62.3 White matter of cerebrum and inetrnal capsule SGD	
28-6-2025	AN 63.1 Lateral and third ventricles Lecture	PY 11.6 Physiology of infancy SGD		BI 6.5 Water soluble vitamins SGD	BI 6.5 Water soluble vitamins SGD		BI Revision class	

Week 35				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	164	411	8	583
Physiology	127	280	10	417
Biochemistry	78	154	10	242
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1367

Week 36								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
30-6-2025	BI 6.5 Water soluble vitamins lecture	AN 52.2 Histology of uterus and mammary gland Lecture	PY 11.7 Physiology of aging, free radicals and anti-oxidants Lecture	AN 63.1 Lateral and third ventricles Practical		Lunch Break	AN 52.2 Histology of uterus and mammary gland Practical	
1-7-2025	PY 11.1 Temperature regulation Lecture	BI 6.5 Water soluble vitamins revision	AN 62.4 Basal ganglia and limbic lobe Lecture	AN 62.4 Basal ganglia and limbic lobe Practical			PY 10.20 Testing of hearing, smell, taste sensations Practical	
2-7-2025	AN 62.5 Thalamus and diencephalon Lecture	PY 11.3 Mechanism of fever, cold injuries, heat stroke SGD		AN 64.2, 64.3 Deevelopment of neural tube Lecture			Practical techniques - revision	
3-7-2025	PY 11.2 Adaptation to altered temperature Lecture	BI 8.1 Importance of dietary compounds Lecture	AN 62.6 Deep arteries and veins of brain Lecture	AN 62.5 Thalamus and diencephalon SGD	AN 62.5 Thalamus and diencephalon SDL		PY 11.8 Cardiorespiratory changes in exercise SGD	
4-7-2025	PY 11.8 Cardiorespiratory changes in exercise SGD			AN 62.5 Thalamus and diencephalon SGD			AN 62.6 Deep arteries and veins of brain Practical	
5-7-2025	AN 63.2, 64.3 congenital hydrocephalus and open neural tube defects Lecture	PY 11.9 Growth chart SGD		AN 57.5, 58.4, 60.3, 61.3 Syringomyelia, medial and lateral medullary syndromes, cerebellar dysfunction	BI 8.1 Importance of dietary compounds revision		BI 8.1 Importance of dietary compounds Lecture	PY 11.10 Anthropometric assessment of infants SGD

Week 36				
Subjects	*Lectures (hours)*	*SGT/ IT/ TT/ Practical (hours)*	*Self Directed Learning (hours)*	*Total (hours)*
Anatomy	172	422	9	603
Physiology	130	292	10	432
Biochemistry	81	154	10	245
Community Medicine	20	20		40
Family Adoption Program				24
AETCOM				24
Sports&Extra curricular activities				10
Early Clinical Exposure (ECE)-Anat				9
Physiology		9		9
Biochemistry				9
TOTAL				1405

Week 37								
Day	***8am-9am***	***9am-10am***	***10am-11am***	***11am-12noon***	***12noon-1pm***	***1pm-2pm***	***2pm-3pm***	***3pm-4pm***
7-7-2025	BI 8.2 Protein Energy Malnutrition Lecture	AN 73.1, 73.3 Chromosome structure, types, karyotyping, Lyon's hypothesis Lecture	PY 11.9 Growth chart SGD	AN 54.1, 54.2, 54.3 - Plain and contrast Xrays of abdomen, CT, MRI, Angiography SGD		Lunch	AN Embryology charts and models all regions SGD	
8-7-2025	PY 11.9 Growth chart SGD	revision	AN 73.2 Karyotyping and classification of chromosomes Lecture	AN 54.1, 54.2, 54.3 - Plain and contrast Xrays of abdomen, CT, MRI, Angiography SGD			PY 10.11 Clinical examination of nervous system -	
9-7-2025	AN 74.4, 75.3 Genetic syndromes Lecture	PY 11. 10 Anthropometric assessment of infants SGD		AN 55.1 Surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle &			BI 11.24 Unsaturated, saturated & trans fat SGD	
10-7-2025	AN 74.1 Modes of inheritance Lecture	BI 8.2 Protein Energy Malnutrition revision	AN 55.2 Surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery	AN 55.2 Surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery	AN 55.2 Surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesentery		PY 11. 10 Anthropometric assessment of infants SGD	
11-7-2025	revision	BI 8.3 Nutrition SGD	AN 75.1, 75.2 Chromosomal aberrations Lecture	PY 11. 10 Anthropometric assessment of infants SGD			AETCOM 1.5	
12-7-2025	AN 75.1, 75.2 Chromosomal aberrations Lecture	PY 11.11 Brain death SGD			revision		AN 74.1 Modes of inheritance Lecture	

Week 37				
Subjects	***Lectures (hours)***	***SGT/ IT/ TT/ Practical (hours)***	***Self Directed Learning (hours)***	***Total (hours)***
Anatomy	180	430	10	620/620
Physiology	130/130	305/305	10-10	445/445
Biochemistry	82/82	157/157	10-10	249/249
Community Medicine	20/20 hrs	20/20		40/40
Family Adoption Program				24/24
AETCOM				26/26
Sports&Extra curricular activities				10-10
Early Clinical Exposure (ECE)-Anat		9		9
Physiology		9		9
Biochemistry				9
TOTAL				1521/1521

AITo Blocks		Phase I Week
1	Anaemia block	2,3
2	Hypertension	11
3	Respiratory block- Tuberculosis	22
4	Ischemic heart disease	23,24
5	Thyroid block	27
6	Diabetes Mellitus	27

	AETCOM	
S. No.	Topic	Week
1	AETCOM 1.5 Cadaver as our first teacher - 2 hrs	1
2	AETCOM 1.4 Foundation of communication skill	4
3	AETCOM 1.1 What does it mean to be a doctor'	8
4	AETCOM 1. 2 What does it mean to be a patien	16
5	AETCOM 1.3 Doctor-patient relationship – 7 hrs	20
6	AETCOM 1.5 Cadaver as our first teacher – 2 hrs	37

	Early Clinical Exposure - Anatomy	
S. No.	Topic	Week
1	AN 20.5 Varicose veins	12
2	AN 16.5 Sciatic nerve injur	15
3	AN 35.7 Cranial nerve pals	19

	Early Clinical Exposure - Physiology	
S. No.	Topic	Week
1	PY 2.9 &2.10 BLOOD BANKING &TRANSFUSION	3
2	PY 3.5 APPLIED ASPECTS OF NMJ	5
3	PY 7.8 RENAL FUNCTION TESTS	15
4	PY 4.11 PEPTIC ULCER	19
5	PY 9.6 CONTRACEPTIVE METHODS	21

	Early Clinical Exposure - Biochemistry	
S. No.	Topic	Week
1	BI 3.9 Diabetes mellitus	8
2	BI 5.4 Inborn errors of aminoacid metabol	10
3	BI JAUNDICE	16