

Teaching Schedule - I MBBS										
2021 BATCH REGULAR										
Colour key:	Anatomy	Physiology	Biochemistry	IT		CM		Physiology & biochemistry topics aligned within the same month	Anatomy & physiology topics aligned within the same month	Anatomy, physiology & biochemistry topics aligned within the same month
Day	8-9am	9-10 am	10-11 am	11-11.15 am	11.15 am- 1.15 pm	1.15-2pm		Anatomy 2-5 pm	Physiology 2-5pm	Biochemistry 2-4pm
Day 1	General Anatomy I (Lecture) AN 1.1 - 7.8	Introduction to Biochemistry	Cell physiology PY1.1		General Anatomy II & III (Lecture) AN 1.1 - 7.8			B hatch: General Anatomy IV & V (Lecture) AN 1.1 - 7.8	A batch Microscope & Neubauer chamber DOAP	B batch SGT- Glassware distribution & pipetting (1 hr) SDL - Isomerism in carbohydrates (1 hr)
Day 2	Chemistry of carbohydrates BI3.1	Homoeostasis PY1.2	Ethics in Anatomy I AN82.4		A batch: General Anatomy IV & V (Lecture) AN 1.1 - 7.8			B batch: General Anatomy IV & V (Lecture) AN 1.1 - 7.8	C hatch Microscope & Neubauer chamber DOAP	A batch SGT- Glassware distribution & pipetting (1 hr) SDL - Isomerism in carbohydrates (1 hr)
Day 3	Chemistry of carbohydrates BI3.1	Body fluid Compartments PY1.6	Transport across cell membranes 1 PY1.5	B r e a k	General Anatomy VI & VII (Lecture) AN 1.1 - 7.8	L u n c h		2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm
Day 4	Epithelium and glands I (Lecture) AN65.1, 65.2, 70.1 Integration: pathology	Chemistry of carbohydrates BI3.1	Transport across cell membranes 2 PY1.5		C batch: General Anatomy VIII & IX (Lecture) AN 1.1 - 7.8			Chemistry of carbohydrates BI3.1 (Lecture) AN 1.1 - 7.8	A batch: General Anatomy VIII & IX (Lecture) AN 1.1 - 7.8	B batch Microscope & Neubauer chamber DOAP
Day 5	Second messengers	Formative assessment Chemistry of carbohydrates	General Embryology I (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	B r e a k	Ethics in Anatomy II & III AN82.4	L u n c h		A batch : Epithelium and glands (practical)	A batch RBC DOAP PY2.11	C batch Instructions & DOAP Reactions of monosaccharides
Day 6	Chemistry of lipids BI 4.1	Blood and RBC introduction PY2.1	Introduction to Upperlimb and pectoral region (Lecture) AN9.1, 10.11		Introduction to Upperlimb and pectoral region (Dissection) AN9.1, 10.11			B batch : Epithelium and glands (practical)	C batch RBC revision PY2.11	A batch DOAP Reactions of disaccharides
Day 7	Chemistry of lipids BI 4.1	SGT/ECE - Transport across cell membranes			C batch: Epithelium and glands (practical)			2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm
Day 8	Connective tissue (Lecture) AN66.1 & 66.2 Integration: pathology, physiology	Chemistry of lipids BI 4.1	Plasma proteins PY2.2		B batch DOAP Reactions of disaccharides			Chemistry of lipids BI 4.1	A batch : Osteology - Introduction B batch RBC revision PY2.11	C batch DOAP Reactions of disaccharides
Day 9	Assessment and feedback	Chemistry of lipids BI 4.1	Mammary gland (Lecture) AN9.1 & 9.2 Integration: general surgery		Mammary gland (dissection)			Ethics in Anatomy IV AN82.4	B batch: Osteology - Introduction C batch- WBC DOAP PY2.11	A batch SGT - Chemistry of lipids
Day 10	Axilla boundaries & contents (Lecture) AN10.1, 10.2, 10.4 & 10.7 Integration: general surgery	Chemistry of proteins & aminoacids BI 5.1	RBC 1 - PY2.4		Axilla and brachial plexus (small group discussion) - 1 hr; (dissection) - 1 hr			C batch: Histology of connective tissue 1hr; SGT - Clavicle & Scapula - 2 hrs	A batch- WBC DOAP /SDL (Homeostasis) PY2.11,PY1.2	B batch SGT - Chemistry of lipids
Day 11	Chemistry of proteins & aminoacids BI 5.1	RBC 2 - PY2.4	Brachial plexus (Lecture) AN10.3, 10.5 & 10.6 Integration: general surgery	B r e a k	Axilla and brachial plexus (dissection)	L u n c h		B batch: Histology of connective tissue 1hr; SGT - Clavicle & Scapula - 2 hrs	C batch- WBC Revision / SDL (Homeostasis) PY2.11,PY1.2	A batch DOAP Reactions of polysaccharides
Day 12	Chemistry of proteins & aminoacids BI 5.1		Integrated teaching CELL		Axilla and brachial plexus (dissection)			2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm
Day 13	General Embryology II (Lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Protein chemistry Precipitation and denaturation Practicals instructions	Hemoglobin I PY2.5		Assessment & Feedback			Chemistry of proteins & aminoacids BI 5.1	A batch : SGT - Humerus & brachial plexus B batch- Assessment with feedback	C batch DOAP Reactions of polysaccharides
					C batch : SGT - Humerus & brachial plexus			Histology of cartilage (Lecture) AN71.2	B batch : SGT - Humerus & brachial plexus Integration: pathology	C batch- Assessment with feedback
					B batch DOAP Reactions of polysaccharides					A batch - DOAP Precipitation reactions of proteins
					A batch - Assessment with feedback					

	Hemoglobin 2 PY2.5	Hemoglobin BI 5.2	Muscles of back, scapular region, shoulder & intramuscular spaces (lecture) AN10.8 - 10.10	Dissection of back & scapular region (dissection)		A batch : Histology of cartilage (practical) - 1hr; SGT - Mammary gland blood supply and lymphatic drainage, axilla boundaries	B batch- ECE - Blood bank visit PY2.9	C batch - DOAP Precipitation reactions of proteins
Day 14								
Day 15	General Embryology III (Lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Hemoglobin BI 5.2	Blood groups PY2.9	Dissection of back & scapular region (small group discussion) 1 hr; (dissection) 1 hr		C batch : Histology of cartilage (practical) - 1hr; SGT - Mammary gland blood supply and lymphatic drainage, axilla boundaries	A batch- ECE - Blood bank visit PY2.9	B batch - DOAP Precipitation reactions of proteins
Day 16	Hemoglobin BI 5.2	WBC PY2.6	Shoulder joint (lecture) AN10.12 Integration: orthopaedic	Shoulder joint (dissection)		B batch: Histology of cartilage (practical) - 1hr; SGT - Mammary gland blood supply and lymphatic drainage, axilla boundaries	C batch- ECE - Blood bank visit PY2.9	A batch - SDL- Protein chemistry
Day 17	Charts Hæmoglobinopathies BI 11.17	Immunology 1 and 2 PY2.10		Anterior compartment of arm (lecture) - 1 hr AN11.1 -11.3 Integration: general surgery (small group discussion) - 1 hr; Assessment & feedback	2-3 pm	Plasma proteins	B batch- WBC Revision PY2.11	C batch -SDL- Protein chemistry
Day 18	Histology of bone (Lecture) AN71.1 Integration: pathology	Plasma proteins	Blood coagulation 1 PY2.7, PY2.8	Chatch: SGT - Axillary nerve, axillary lymph node; Seminar - 1 hr B batch- SDL- Protein chemistry A batch- WBC Revision PY2.11	General embryology IV (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	B batch : SGT - Axillary nerve, axillary lymph node; Seminar - 1 hr	C batch- ECE /SGT- Anemia PY2.5	A batch - SGT BI 1.1 Cell Biology
Day 19	Coagulation 2	Formative assessment Hæmoglobin, Plasma proteins	General Embryology V (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Anterior compartment of arm (dissection)		A batch: Histology of bone (practical) SGT - shoulder joint ligaments & muscles, muscles of arm	B batch- ECE /SGT- Anemia PY2.5	C batch - SGT- Cell biology BI 1.1
Day 20	Posterior compartment of arm (Lecture) AN11.1 - 11.4 Integration: orthopaedic	Collagen BI 9.1, BI 9.2	Lymph PY2.10	Posterior compartment of arm (small group discussion) 1 hr; (dissection) 1 hr		Chatch: Histology of bone (practical) SGT - shoulder joint ligaments & muscles, muscles of arm	A batch- ECE/SGT - Anemia PY2.5	B batch- SGT- Cell biology BI 1.1
Day 21	Vitamin-K & Gla proteins BI 6.5,	Intro to Nerve PY3.1,PY3.2,PY3.3	Anterior compartment of forearm and cubital fossa (lecture) AN11.3, 11.5, 11.6, 12.1 &12.2 Integration: general surgery	Anterior compartment of forearm and cubital fossa (small group discussion) 1hr (dissection) 1hr		B batch : Histology of bone (practical) SGT - shoulder joint ligaments & muscles, muscles of arm	A batch- DC DOAP PY2.11	Revision
Day 22	Enzymes definition & classification BI 2.1 - BI 2.7	Resting membrane potential & properties of nerve fibre PY1.8		Anterior compartment of forearm and cubital fossa (dissection) Assessment and feedback	2-3 pm	Instructions for practicals	A batch: SGT - Radius & ulna B batch- DC DOAP PY2.11	Practicals - Color reactions of proteins
Day 23	General Embryology VI (lecture) AN76.1 - 81.3 Integration:Ob. & Gynaec.	Enzymes - Coenzymes, cofactors, prosthetic groups BI 2.1 - BI 2.7	Action potential PY3.8	C batch: SGT - Radius and ulna Practicals - Color reactions of proteins A batch- DC DOAP PY2.11	Histology of muscle (lecture) AN67.1 - 67.3	B batch: SGT - Radius & ulna	C batch- DC Revision PY2.11	Practicals - Color reactions of proteins
Day 24	Neuromuscular junction PY3.4,PY3.5,PY3.6	Enzymes Mechanism of action BI 2.1 - BI 2.7	Palm & flexor retinaculum (lecture) AN12.2 - 12.8 Integration: general surgery	Anterior compartment of forearm and cubital fossa (dissection)		A batch : Histology of muscle (Practicals) 1hr SGT - Articulated hand 2hrs	B batch- DC Revision/SDL - Immunity PY2.11,PY2.10	Chromatography - class and demo - 1 hour Interpretation of chromatography chart-1 hr BI 11.5, BI 11.16
Day 25	Histology of lymphatic tissues (Lecture) AN70.2 Integration: pathology	Enzymes Factors affecting enzyme activity BI 2.1 - BI 2.7	Skeletal muscle 1 PY3.7	Palm & flexor retinaculum (dissection)		C batch : Histology of muscle (Practicals) 1hr SGT - Articulated hand 2hrs	A batch- DC Revision/SDL - Immunity PY2.11,PY2.10	Chromatography - class and demo - 1 hour Interpretation of chromatography chart-1 hr BI 11.5, BI 11.16

Day 26	Enzymes Inhibitors BI 2.1 - BI 2.7	Skeletal muscle 2 PY3.9,PY3.17	Extensor compartment of forearm and dorsum of hand (lecture) AN12.11 - 12.15 Integration: general surgery	k	Extensor compartment of forearm and dorsum of hand (small group discussion) 1hr (dissection) 1hr	h	B batch: Histology of muscle (Practicals) 1hr SGT - Articulated hand 2hrs	Batch- DC Revision/SDL-Immunity PY2.11,PY2.10	Chromatography - class and demo -1 hour Interpretation of chromatography chart 1 hr BI 11.5, BI 11.16	
Day 27	Enzymes regulation BI 2.1 - BI 2.7	SGT- Blood coagulation			Extensor compartment of forearm and dorsum of hand (dissection)	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm	
Day 28	Elbow & radioulnar joint (Lecture) AN12.6, 13.3	Enzymes regulation BI 2.1 - BI 2.7	Skeletal muscle 3 PY3.10	b r e a k	C batch: Histology of lymphatic tissue (practicals) Enzyme estimation practicals BI 11.13, BI 11.14 A batch- Assessment with feedback	Practicals instructions	A batch : Histology of lymphatic tissue (practicals)	B batch- Assessment with feedback	Enzyme estimation practicals BI 11.13, BI 11.14	
Day 29	Assessment and feedback	Enzymes regulation BI 2.1 - BI 2.7	Wrist and CMC joint (lecture) AN12.6, 13.3 & 13.4	b r e a k	Nerves of upper limb (lecture) 1 hr Joints of upper limb (dissection) 1hr	l u n c h	A batch : Radiology, Surface marking, Clinical charts of upper limb ECE	B batch- AEC DOAP/SDL (Skeletal muscle contraction) PY2.11,PY3.9	SGT- Enzymes	
Day 30	Introduction to lower limb (Lecture) AN15.1	Clinical enzymology BI 2.3 - BI 2.7	Skeletal muscle 4 PY3.11,PY3.12,PY3.13	b r e a k	Introduction to lower limb (dissection)	l u n c h	C batch : Radiology, Surface marking, Clinical charts of upper limb ECE	A batch- AEC DOAP/SDL (Skeletal muscle contraction) PY2.11, PY3.9	SGT- Enzymes	
Day 31	Clinical enzymology BI 2.1 - BI 2.7	Smooth muscle	Anterior compartment of thigh (lecture) AN15.1-15.4	b r e a k	Anterior compartment of thigh (small group discussion) 1hr (dissection) 1hr	l u n c h	B batch: Radiology, Surface marking, Clinical charts of upper limb ECE	B batch- AEC DOAP/SDL (Skeletal muscle contraction) PY2.11,PY3.9	SGT- Enzymes	
Day 32	Immunology BI 10.3 - BI 10.5	SGT/ECE- Neuromuscular junction,ECE- Myasthenia gravis		b r e a k	Anterior compartment of thigh (dissection)	2-3 pm	Immunology BI 10.3 - BI 10.5	A batch : SG - hip bone, femoral triangle, femoral sheath	B batch- AEC revision PY2.11	
Day 33	General Embryology VII (lecture) AN76.1 - 81.3 Integration:Ob. & Gynaec.	immunology BI 10.3 - BI 10.5	Cardiac muscle PY5.2	b r e a k	C batch : SG - hip bone, femoral triangle, femoral sheath Electrophoresis class & demo -1 hr Charts & interpretation-1 hr BI 11.16 A batch- AEC revision PY2.11	l u n c h	Histology of nervous tissue (lecture) AN68.1 -68.3	B batch : SG - hip bone, femoral triangle, femoral sheath	B batch- AEC revision PY2.11	
Day 34	Immunology BI 10.3 - BI 10.5	introduction to CVS PY5.1	Medial compartment of thigh (lecture) AN15.1	b r e a k	Medial compartment of thigh (small group discussion) 1hr (dissection) 1hr	l u n c h	B batch Revision	B batch Revision		
Day 35	Digestion & absorption of carbohydrates BI 3.2	Properties of cardiac muscle 1 and 2 PY5.2		b r e a k	Medial compartment of thigh (dissection) Assessment and feedback	l u n c h	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 36	General Embryology VIII (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Digestion & absorption of carbohydrates BI 3.2	Cardiac cycle PY5.3	b r e a k	A batch - Histology of nervous tissue (practicals) 1hr; SGT- femur, patella 2 hrs AETCOM - Providing instructions to patients regarding sample collection A batch- Hemoglobin & Blood indices DOAP	l u n c h	Sample collection instructions	A batch - Histology of nervous tissue (practicals) 1hr SGT- femur, patella 2 hrs	B batch- Hemoglobin & Blood indices DOAP PY2.11	AETCOM - Providing instructions to patients regarding sample collection
Day 37	Cardiac output 1 PY5.9	Carbohydrate metabolism Glycolysis BI 3.4	Gloetal region (lecture) AN16.1 - 16.3 Integration: general surgery	b r e a k	Gluteal region (small group discussion) 1hr (dissection) 1hr	l u n c h	B batch: Histology of skin (practicals) - 1 hr SGT- obturator nerve, femoral nerve 2 hrs	B batch- BT, CT, Blood groups DOAP/ SDL Cardiac output PY2.11	ECE - Sample collection centre	
Day 38	Posterior compartment of thigh and popliteal fossa (Lecture) AN16.4 - 16.6	Carbohydrate metabolism Glycolysis BI 3.4	Cardiac output 2 PY5.9	b r e a k	Posterior compartment of thigh and popliteal fossa (small group discussion) 1hr (dissection) 1hr	l u n c h	B batch: Histology of skin (practicals) - 1 hr SGT- obturator nerve, femoral nerve 2 hrs	B batch- BT, CT, Blood groups DOAP/ SDL Cardiac output PY2.11	ECE - Sample collection centre	
Day 39	Carbohydrate metabolism - Glycolysis BI 3.4	ECG 1 PY5.4,PY5.5	Posterior compartment of leg (lecture) AN19.1 - 19.4 Integration: orthopaedic	b r e a k	Posterior compartment of leg (small group discussion) 1hr (dissection) 1hr	l u n c h	B batch: Histology of skin (practicals) - 1 hr SGT- obturator nerve, femoral nerve 2 hrs	B batch- BT, CT, Blood groups DOAP/ SDL Cardiac output PY2.11	ECE - Sample collection centre	
Day 40	Carbohydrate metabolism - PDH BI 3.4	ECG 2 / ECE-ECG/ ECG demo PY5.6,PY5.13	Hip joint (lecture) 1hr AN17.1 -17.3 Integration: orthopaedic (dissection) - 1hr	b r e a k	Hip joint (lecture) 1hr AN17.1 -17.3 Integration: orthopaedic (dissection) - 1hr	l u n c h	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 41	Knee joint I (Lecture) AN18.4-18.7 Integration: orthopaedic	Carbohydrate metabolism Fructose & galactose metabolism BI 3.4 - BI 3.7	Short term regulation of BP PY5.8	b r e a k	Posterior compartment of leg (small group discussion) 1hr (dissection) 1hr Practicals-Estimation of plasma glucose BI 11.21 A batch- PCV, ESR, Osmotic fragility DOAP PY2.12	l u n c h	B batch: SG- femoral artery, structures under cover of gluteus maximus, revision for internals Practicals-Estimation of plasma glucose BI 11.21 A batch- PCV, ESR, Osmotic fragility DOAP PY2.12	B batch : SG- femoral artery, structures under cover of gluteus maximus, revision for internals Practicals-Estimation of plasma glucose BI 11.21	B batch- PCV, ESR, Osmotic fragility DOAP PY2.12	Practicals-Estimation of plasma glucose BI 11.21
Day 42										

Anatomy Internal assessment Theory

Day 43	Physiology Internal assessment Theory									
Day 44	Biochemistry Internal assessment Theory									
Day 45	Internal assessment Practicals & Viva voce									
Day 46										
Day 47										
Day 48	Long term regulation of BP PY5.8	Aminoacid metabolism -1 BI 5.3 - BI 5.5	General Embryology IX (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Knee joint (dissection)			A batch : SGT - Tibia, Fibula - 2hrs Seminar - 1 hr	B batch- General examination & pulse/ SGT Cardiac cycle PY4.10,PY5.12,PY3.15	Practical - DOAP Estimation of serum urea BI 11.21	
Day 49	Anterior compartment of leg & dorsum of foot (Lecture) AN18.1-18.3 Integration: general surgery	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Cardiac failure & Heart sounds PY5.11	Anterior compartment of leg & dorsum of foot (small group discussion) 1hr (dissection) 1hr			Cbatch : SGT - Tibia, Fibula - 2hrs Seminar - 1 hr	B batch- General examination & pulse/ SGT Cardiac cycle PY4.10,PY5.12,PY3.15	Practical - DOAP Estimation of serum urea BI 11.21	
Day 50	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Shock PY5.11	Sole of foot (lecture) AN16.4 - 16.6	Sole of foot (small group discussion) 1hr (dissection) 1hr			B batch: SGT - Tibia, Fibula - 2hrs Seminar - 1 hr	Cbatch- General examination & pulse/ SGT Cardiac cycle PY4.10,PY5.12,PY3.15	Practical - DOAP Estimation of serum urea BI 11.21	
							2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 51	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Cardiac failure ECE PY5.11		Sole of foot (Dissection) Department vertical IT - "Fractures and dislocation"- Orthopedic department		Vitamin B6 BI 6.5	B batch: Surface marking, Radiology & clinical charts of lower limb ECE	B batch- Examination of Blood Pressure DOAP PY5.12,PY3.15	AETCOM- Counselling for parents with children suffering from inborn errors of metabolism	
Day 52	Arches of foot (Lecture) AN19.5-19.7 Integration: orthopaedic	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Circulation PY5.7	Chatch: Surface marking, Radiology & clinical charts of lower limb ECE AETCOM- Counselling for parents with children suffering from inborn errors of metabolism A batch- Examination of Blood Pressure DOAP PY5.12,PY3.15	Lymphatic drainage & blood vessels of lower limb (lecture)	B batch : Surface marking, Radiology & clinical charts of lower limb ECE	Cbatch- Examination of Blood Pressure DOAP PY5.12,PY3.15	AETCOM- Counselling for parents with children suffering from inborn errors of metabolism		
Day 53	Assessment	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Introduction to thorax, intercostal space & joints of thorax (lecture) AN21.3-21.7	Introduction to thorax, Intercostal space (dissection)			A batch : Radiological imaging of upper and lower limb bones with their clinical correlation. ECE - visit to clinical departments	B batch- Pulse: BP revision/ AETCOM module 1.1 PY5.12,PY3.15	Charts - Inborn errors of aminoacid metabolism BI 11.17	
Day 54	Mediastinum (Lecture) AN 21.11	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Microcirculation PY5.10	Superior & Anterior mediastinum (dissection)			Chatch : Radiological imaging of upper and lower limb bones with their clinical correlation. ECE - visit to clinical departments	B batch- Pulse: BP revision/ AETCOM module 1.1 PY5.12,PY3.15	Charts - Inborn errors of aminoacid metabolism BI 11.17	
Day 55	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Coronary circulation PY5.10	External features of heart & right atrium (lecture) AN22.2 Integration: Physiology	Heart & middle mediastinum (small group discussion) 1hr (dissection) 1hr			B batch: Radiological imaging of upper and lower limb bones with their clinical correlation. ECE - visit to clinical departments	Cbatch- Pulse: BP revision/ AETCOM module 1.1 PY5.12,PY3.15	Charts - Inborn errors of aminoacid metabolism BI 11.17	
							2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 56	Aminoacid metabolism -1 BI 5.3 - BI 5.5	Heart IT		Heart - other chambers & fibrous skeleton (lecture) 1hr AN22.2, 22.6 & 22.7 Integration: general medicine, physiology (dissection) 1hr		Vitamin B12, One carbon metabolism BI 6.5	A batch : SGT ribs & sternum	B batch- Examination of CVS DOAP AETCOM module 1.1 PY5.15	SGT- Aminoacid metabolism	
Day 57	General Embryology X (lecture) AN76.1 - 81.3 Integration: Ob. & Gynaec.	Vertical integration - pediatrics department - inborn errors of metabolism of aminoacids	Cerebral circulation PY5.10	Chatch : SGT ribs & sternum SGT- Aminoacid metabolism A batch- Examination of CVS DOAP AETCOM module 1.1 PY5.15		Blood supply of heart & cardiac plexus (lecture) AN22.3-22.5 Integration: general medicine, physiology	B batch : SGT ribs & sternum	Cbatch- Examination of CVS DOAP AETCOM module 1.1 PY5.15	SGT- Aminoacid metabolism	
Day 58	Splanchinic & Fetal Circulation PY5.10	Carbohydrate metabolism - TCA cycle BI 3.4-BI 3.7	Pericardium (lecture) AN22.1, 25.4	Blood supply of heart & cardiac plexus (dissection)			A batch : Clinical Anatomy of coronary circulation ECE - visit to clinical departments	B batch- ECE-Visit to sim lab- CVS revision PY5.15	Practicals-Estimation of plasma glucose BI 11.21	
Day 59	Development of heart (lecture) AN25.2	Carbohydrate metabolism - TCA cycle BI 3.4-BI 3.7	Cutaneous circulation PY5.10	Heart & coronary artery - revision (dissection) - 1hr Assessment & feedback 1			Chatch : Clinical Anatomy of coronary circulation ECE - visit to clinical departments	A batch- ECE- Visit to sim lab- CVS revision PY5.15	Practicals-Estimation of plasma glucose BI 11.21	
Day 60	Carbohydrate metabolism - Gluconeogenesis BI 3.4 - BI 3.7	Introduction to RS PY6.1	Lungs (lecture) AN24.2 - 24.5 Integration: general medicine, physiology s Dr. Deepalakshmi K (physiology), Dr. Annith Kumar (medicine), Dr. Mamatha(general medicine), Dr.C.Nandini Aishwarya(anatomy)	Lungs (small group discussion) 1hr (dissection) 1hr			B batch: Clinical Anatomy of coronary circulation ECE - visit to clinical departments	Cbatch- ECE- Visit to sim lab- CVS revision PY5.15	Practicals-Estimation of plasma glucose BI 11.21	
							2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 61	Carbohydrate metabolism - Gluconeogenesis BI 3.4 - BI 3.7	Mechanics of respiration PY6.2 Dr. G V Lathodevi /SGT - SGT PY6.2	Lung volumes & capacities/ Lung volumes & capacities PY6.2	Pleura (lecture) 1hr AN24.1 Integration: general medicine, physiology (dissection) 1 hr		Vitamin B1 - BI 6.5	A batch : SGT - thoracic vertebra, superior mediastinum, arch of aorta, internal thoracic vessels	B batch- Stethography / SDL- Mechanics of respiration	Charts - Carbohydrate metabolism & GTT BI 3.8, BI 3.10, BI 11.17	
Day 62	Histology of trachea (lecture) AN25.1	Carbohydrate metabolism - Glycogen metabolism BI 3.4 - BI 3.7	Lung volumes & capacities PY6.2	A batch: SGT - thoracic vertebra, superior mediastinum, arch of aorta, internal thoracic vessels Charts - Carbohydrate metabolism & GTT A batch- stethography / SDL- Mechanics of respiration		Histology of lung (lecture) AN25.1	B batch : A batch : SGT - thoracic vertebra, superior mediastinum, arch of aorta, internal thoracic vessels	Cbatch- stethography / SDL- Mechanics of respiration	Charts - Carbohydrate metabolism & GTT BI 3.8, BI 3.10, BI 11.17	
Day 63										

Day 64	Pulmonary circulation PY6.2	Carbohydrate metabolism - Glycogen metabolism BI 3.4 - BI 3.7	Posterior mediastinum (lecture) AN23.1-23.7 Integration: general surgery		Posterior mediastinum (dissection)		A batch: Histology of trachea (practical) 2hrs Seminar 1hr	B batch- Examination of RS DOAP AETCOM module 1.2 PY6.9	ECE Diabetes mellitus General Medicine
Day 65	Thoracic part of esophagus (lecture) AN23.1 Integration: general surgery	Carbohydrate metabolism - Glycogen metabolism BI 3.4 - BI 3.7 BI 3.4 - BI 3.7	Gas exchange PY6.3		Posterior mediastinum (dissection)		C batch: Histology of trachea (practical) 2hrs Seminar 1hr	A batch- Examination of RS DOAP AETCOM module 1.2 PY6.9	ECE Diabetes mellitus
Day 66	Carbohydrate metabolism - HMP shunt BI 3.4 - BI 3.7	Oxygen transport PY6.3	Histology of blood vessels (lecture) AN69.1-69.3 Integration: physiology	B r e a k	Veins of thorax (lecture) 1hr Dr.C.Nandini Ashwarya AN23.3; Posterior mediastinum (dissection) 1hr	L u n c h	B batch: Histology of trachea (practical) 2hrs Seminar 1hr	C batch- Examination of RS DOAP AETCOM module 1.2 PY6.9	ECE Diabetes mellitus General Medicine
						2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 67	Carbohydrate metabolism - HMP shunt BI 3.4 - BI 3.7	Bronchial asthma, consolidation ECE PY6.2			Posterior mediastinum (dissection) Assessment & feedback	Vitamin B2, B3 BI 6.5	A batch: Histology of blood vessels (practical)	B batch- Assessment with feedback	SGT - Carbohydrate metabolism
Day 68	Development of tracheobronchial tree & lung (lecture) AN25.2	Carbohydrate metabolism - Uronic acid pathway BI 3.4 - BI 3.7	Carbon dioxide transport PY6.3		C batch - Histology of blood vessels (practical) SGT - Carbohydrate metabolism A batch- Assessment with feedback	Development of blood vessels (lecture) AN25.5 & 25.6	B batch- Histology of blood vessels (practical)	Chatch- Assessment with feedback	SGT - Carbohydrate metabolism
Day 69	Assessment with feedback	Formative assessment Carbohydrate metabolism	Fetal circulation (lecture) AN25.2		Thorax revision (dissection)		A batch - Surface marking Radiology & clinical charts of thorax ECE	B batch- RS revision Visit to sim lab RS PY6.9	Practicals DOAP Estimation of serum urea Revision BI 11.21
Day 70	Genetics I (lecture) AN73.1-75.5 Integration: general medicine, pediatrics, Ob. & Gynaec.	Regulation of blood glucose & DM BI 3.9	Regulation of respiration 1 PY6.6		Upper limb revision (dissection)		C batch - Surface marking Radiology & clinical charts of thorax ECE	A batch- RS revision Visit to sim lab RS PY6.9	Practicals DOAP Estimation of serum urea Revision BI 11.21
Day 71	Regulation of blood glucose & DM BI 3.9	Regulation of respiration 2 PY6.6	Genetics II (lecture) AN73.1-75.5 Integration: general medicine, pediatrics, Ob. & Gynaec.	B r e a k	Lower limb revision (dissection)		B batch- Surface marking Radiology & clinical charts of thorax ECE	C batch- RS revision Visit to sim lab RS PY6.9	Practicals DOAP Estimation of serum urea Revision BI 11.21
						2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 72	Regulation of blood glucose & DM BI 3.9	SGT Oxygen & Carbon-dioxide transport PY6.3			Genetics III (lecture) 1hr AN73.1-75.5 Integration: general medicine, pediatrics, Ob. & Gynaec. Assessment and feedback 1hr	Vertical integration - Diabetes mellitus General medicine	A batch : Genetics charts ECE	B batch- Spirometry, Vitalograph,PEFR DOAP PY6.8,PY6.10	Charts - Carbohydrate metabolism & GTT BI 3.8, BI 3.10, BI 11.17
Day 73	Introduction to abdomen I (lecture) AN44.1, 44.2, 44.6 & 44.7 Integration: general surgery	Regulation of blood glucose & DM BI 3.9	Pulmonary function test PY6.7		C batch : Genetics charts ECE Charts - Carbohydrate metabolism & GTT BI 3.8, BI 3.10, BI 11.17 A batch- Spirometry, Vitalograph, PEFR DOAP PY6.8,PY6.10	Introduction to abdomen II (lecture) AN44.3-44.5 Integration: general surgery	B batch : Genetics charts ECE	Charts-Spirometry, Vitalograph,PEFR DOAP PY6.8,PY6.10	Charts - Carbohydrate metabolism & GTT BI 3.8, BI 3.10, BI 11.17
						2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 74	Liver function tests BI 6.13- BI 6.15	High Altitude & Deep sea Physiology, Hypoxia & Artificial respiration PY6.4,PY6.5			Introduction to abdomen (dissection)	Practicals instructions	A batch: SGT - Lumbar vertebrae & sacrum	B batch- Hemoglobin & Blood indices revision PY2.11	Practicals DOAP Estimation of total protein BI 11.21
Day 75	Development of GIT I (lecture) AN52.4-52.6 Integration: general surgery	Liver function tests BI 6.13- BI 6.15	Introduction to GI T PY4.1, PY4.6	B r e a k	C batch: SGT - Lumbar vertebrae & sacrum Practicals DOAP Estimation of total protein BI 11.21 A batch- Hemoglobin & Blood indices revision PY2.11	Male external genitalia (lecture) AN46.1-46.5 Integration: general surgery	B batch: SGT - Lumbar vertebrae & sacrum	C batch- Hemoglobin & Blood indices revision PY2.11	Practicals DOAP Estimation of total protein BI 11.21
Day 76									Community Medicine 8am - 5 pm
Day 77	Salivary glands PY4.2	Acid base balance & disorders BI 6.7, BI 6.8	Histology of male external genitalia (lecture) AN52.2		Anterior abdominal wall (small group discussion) 1hr (dissection) 1hr		A batch : Histology of male external genitalia (small group discussion) 1hr (practicals) 2hr	B batch- BT, CT, Blood groups revision PY2.11	Practicals DOAP Estimation of albumin, A/G ratio calculation BI 11.22
Day 78	Development of GIT II (lecture) AN52.4-52.6 Integration: general surgery	Acid base balance & disorders BI 6.7, BI 6.8	Gastric secretion 1 PY4.2, PY4.9	B r e a k	Male external genitalia (small group discussion) 1hr (dissection) 1hr		C batch : Histology of male external genitalia (small group discussion) 1hr; (practicals) 2hr	A batch- BT, CT, Blood groups revision PY2.11	Practicals DOAP Estimation of albumin, A/G ratio calculation BI 11.22
Day79	Acid base balance & disorders BI 6.7, BI 6.8	Gastric secretion 2 PY4.2, PY4.9	Stomach (lecture) AN47.5 & 47.6 Integration: general surgery	B r e a k	Stomach (small group discussion) 1hr (dissection) 1hr	L u n c h	B batch : Histology of male external genitalia (small group discussion) 1hr (practicals) 2hr	C batch- BT, CT, Blood groups revision PY2.11	Practicals DOAP Estimation of albumin, A/G ratio calculation BI 11.22
						2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm

Day 80	Acid base balance & disorders BI 6.7, BI 6.8	ECE- Gastric secretion PY4.2		Stomach (dissection) 1 hr Assessment & feedback		Renal function tests BI 6.13- BI 6.15	A batch : SGT - Pelvis	B batch- PCV, ESR, Osmotic fragility revision PY2.12	Estimation of pH & preparation of buffers BI 11.2
Day 81	Histology of stomach (lecture) AN52.1	Renal function tests BI 6.13- BI 6.15	Pancreatic secretion PY4.2, PY4.8	C batch : SGT - Pelvis Estimation of pH & preparation of buffers BI 11.2 A batch- PCV, ESR, Osmotic fragility revision PY2.12	Peritoneum I (lecture) AN47.1-47.4	B batch : SGT - Pelvis	C batch- PCV, ESR, Osmotic fragility revision PY2.12		Estimation of pH & preparation of buffers BI 11.2
Day 82	Electrolyte balance and disorders BI 6.7, BI 6.8	Liver & Bile secretion/Sgt - Liver PY4.2, PY4.7, PY4.8		Peritoneum II (lecture) 1 hr AN47.1-47.4 (dissection) 1 hr	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm	
Day 83	Duodenum & spleen (lecture) AN47.5&47.6 Integration: general surgery	Electrolyte balance and disorders BI 6.7, BI 6.8	Intestinal structure & secretion PY4.2	B reak C batch: Histology of esophagus & stomach (small group discussion) 1hr; (practicals) 1hr SGT & charts - Acid base balance and disorders BI 6.7, BI 6.8 A batch- BP, Pulse revision AETCOM module 1.2 PY5.12,PY3.15	Electrolyte balance and disorders BI 6.7, BI 6.8 Lunch	B batch: Histology of esophagus & stomach (small group discussion) 1hr (practicals) 1hr	B batch- BP, Pulse revision AETCOM module 1.2 PY5.12,PY3.15	SGT & charts - Acid base balance and disorders BI 6.7, BI 6.8	
Day 84	Gl hormones PY4.5	Formative assessment - Acid base & electrolyte balance & disorders	Histology of small intestine (lecture) AN52.1	Duodenum & spleen (small group discussion) 1hr (dissection) 1hr		A batch: Histology of small intestine (small group discussion) 1hr; (practicals) 2hr	B batch- CVS examination revision/AETCOM module 1.1 PY5.15	Practical DOAP Estimation of serum & urine creatinine and clearance calculation BI 11.7, BI 11.21, BI 11.22	
Day 85	Small and large intestine (lecture) AN47.5 Integration: general surgery	Heme synthesis BI 6.11, BI 6.12	Movements of upper GIT PY4.3	Small and large intestine (small group discussion) 1hr (dissection) 1hr		C batch: Histology of small intestine (small group discussion) 1hr; (practicals) 2hr	A batch- CVS examination revision/AETCOM module 1.1 PY5.15	Practical DOAP Estimation of serum & urine creatinine and clearance calculation BI 11.7, BI 11.21, BI 11.22	
Day 86	Heme - Porphyrias BI 6.11, BI 6.12	Movements of intestine PY4.3	Histology of large intestine (lecture) ANS2.1	Pancreas (lecture) 1hr AN47.5 Integration: general surgery	Lunch	B batch: Histology of small intestine (small group discussion) 1hr; (practicals) 2hr	C batch- CVS examination revision/AETCOM module 1.1 PY5.15	Practical DOAP Estimation of serum & urine creatinine and clearance calculation BI 11.7, BI 11.21, BI 11.22	
Day 87	Heme breakdown & jaundice BI 6.11, BI 6.12	IT - Liver		Pancreas (dissection) Assessment & feedback		Practicals instructions	A batch - Histology of large intestine (small group discussion) 1hr; (practicals) 1hr	B batch- Examination of RS Revision PY6.9	Practical DOAP Estimation of serum bilirubin BI 11.12
Day 88	Liver (lecture) AN47.5-47.7 Integration: general surgery	Heme breakdown & jaundice BI 6.11, BI 6.12	Digestion & absorption of carbohydrates & proteins PY4.4	C batch: Histology of large intestine (small group discussion) 1hr; (practicals) 1hr Practical DOAP Estimation of serum bilirubin BI 11.12 A batch- Examination of RS Revision PY6.9	B reak Extra hepatic biliary apparatus (lecture) AN47.5 Integration: general surgery	B batch- Histology of large intestine (small group discussion) 1hr; (practicals) 1hr	C batch- Examination of RS Revision PY6.9	Practical DOAP Estimation of serum bilirubin BI 11.12	
Day 89	Assessment with feedback	Digestion & absorption of lipids BI 4.2	Histology of liver, gall bladder, pancreas (lecture) ANS2.1	Liver (small group discussion) 1hr (dissection) 1hr		A batch : Surgical anatomy of inguinal swellings ECE - visit to clinical departments	B batch- ECE- Visit to motility lab PY4.9 Coordinators- CSC Member Physiolog- DR. K.Deepakalashmi Gastroenterology- Dr.S.Mukundan	ECE - Jaundice General Medicine department	
Day 90	Anterior branches of abdominal aorta (lecture) Dr.S.Elaivavasi AN47.9	Lipid metabolism-Beta oxidation BI 4.3- BI 4.7	Digestion & absorption of fat PY4.4	Extra hepatic biliary apparatus (small group discussion) 1hr (dissection) 1hr		C batch : Surgical anatomy of inguinal swellings Surgical anatomy of inguinal swellings ECE visit to clinical departments	A batch- ECE- Visit to motility lab PY4.9 Coordinators- CSC Member Physiolog- DR. K.Deepakalashmi Gastroenterology- Dr.S.Mukundan	ECE - Jaundice General Medicine department	
Day 91	Lipid metabolism-Beta oxidation BI 4.3- BI 4.7	SDL- GI motility	Thoracolumbar fascia (lecture) Dr.S.Megala AN45.1	Thoracolumbar fascia & loin (small group discussion) 1hr (dissection) 1hr	Lunch	B batch: Surgical anatomy of inguinal swellings ECE - visit to clinical departments	C batch- ECE- Visit to motility lab PY4.9 Coordinators- CSC Member Physiolog- DR. K.Deepakalashmi Gastroenterology- Dr.S.Mukundan	ECE - Jaundice General Medicine department	
Day 92	Lipid metabolism-Beta oxidation BI 4.3- BI 4.7	Introduction to excretion Glomerular filtration rate PY7.1		Anterior branches of abdominal aorta (dissection) Assessment & feedback	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm	
Day 93	Lumbar plexus (lecture) AN45.2, 45.3 & 47.12	Lipid metabolism-Ketone bodies metabolism BI 4.3- BI 4.7	Autoregulation PY7.3 Dr.	C batch : Histology of liver, gall bladder, pancreas (small group discussion) 1hr (practicals) 1hr SGT- Heme metabolism A batch- Assessment with feedback	Lipid metabolism-Beta oxidation BI 4.3- BI 4.7	A batch : Histology of liver, gall bladder, pancreas (small group discussion) 1hr (practicals) 1hr	B batch- Assessment with feedback	SGT- Heme metabolism	
Day 94	Community Medicine 8am - 5 pm								
Day 95	Tubular function PY7.3	Lipid metabolism-Ketone bodies metabolism BI 4.3- BI 4.7	Histology of kidney, ureter & suprarenal gland (lecture) ANS2.2	Kidney, ureter & suprarenal gland (small group discussion) 1hr (dissection) 1hr		A batch : Histology of kidney, ureter & suprarenal gland (small group discussion) 1hr (practicals) 1hr	B batch- Nephrotic syndrome/ Glomerulonephritis ECE	Practical DOAP Estimation of cholesterol/ HDL cholesterol BI 11.9	
Day 96	Department vertical IT Cross sectional Anatomy of thorax and abdomen - Radiology department	Lipid metabolism-Fatty acid synthesis BI 4.3- BI 4.7	Mechanism of dilution & concentration of urine PY7.3	Kidney, ureter & suprarenal gland (Dissection) Department vertical IT – Ultrasound anatomy of abdomen - radiology		C batch: Histology of kidney, ureter & suprarenal gland (small group discussion) 1hr (practicals) 1hr	A batch- Nephrotic syndrome/ Glomerulonephritis ECE	Practical DOAP Estimation of cholesterol/ HDL cholesterol BI 11.9	

	Lipid metabolism -Fatty acid synthesis BI 4.3- BI 4.7	Maintenance of ECF volume PY7.5	Posterior abdominal wall (lecture) AN45.3, 47.12	B r e a k	Posterior abdominal wall (small group discussion) 1hr (dissection) 1hr AN47.13 & 47.14 Integration: general surgery (dissection) 1hr	L	B batch: Histology of kidney, ureter & suprarenal gland (small group discussion) 1hr (practicals) 1hr	B batch- Nephrotic syndrome/Glomerulonephritis ECE	Practical DOAP Estimation of cholesterol/ HDL cholesterol BI 11.9	
						2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm	
Day 98	Lipid metabolism - Cholesterol metabolism BI 4.3- BI 4.7	Kidney-IT					Lipid metabolism - Cholesterol metabolism BI 4.3- BI 4.7 (lecture) 1hr AN47.13 & 47.14 Integration: general surgery (dissection) 1hr	A batch : Abdomen - surface marking, radiology & clinical charts ECE	B batch- RBC, WBC revision PY2.11	SGT- Lipid metabolism
Day 99	Development of excretory system (lecture) AN52.7 Integration: general surgery	Lipoprotein metabolism -1 BI 4.3- BI 4.7	Renal function tests PY7.8		C batch : Abdomen - surface marking, radiology & clinical charts ECE SGT- Lipid metabolism A batch- RBC, WBC revision PY2.11	Development of male reproductive system (lecture) AN52.8	B batch : Abdomen - surface marking, radiology & clinical charts ECE	C batch- RBC,WBC revision PY2.11	SGT- Lipid metabolism	
Day 100	Anatomy Internal assessment Theory									
Day 101	Physiology Internal assessment Theory									
Day 102	Biochemistry Internal assessment Theory									
Day 103	Internal assessment Practicals & Viva voce									
Day 104	Day 105									
Day 106	Acid base balance 1 PY7.5,PY1.7	Lipoprotein metabolism -1 BI 4.3- BI 4.7 BI 4.3- BI 4.7	Introduction to pelvis & pelvic diaphragm (lecture) AN45.3	B r e a k	Introduction to pelvis & pelvic diaphragm (small group discussion) 1hr (dissection) 1hr	L	A batch : SGT pelvic cavity- 2hrs; seminar 1hr	B batch- DC Revision / SDL-Mechanism of urine formation PY2.11	Practical DOAP Estimation of serum triglyceride BI 11.10	
Day 107	Urinary bladder (lecture) AN48.2, 48.5 & 48.6 Integration: general surgery	Lipoprotein metabolism -1 BI 4.3- BI 4.7	Acid base balance 2 PY7.5		Department vertical IT - Cystoscopy - General surgery; 1hr; Urinary bladder (Dissection) 1 hr		C batch:SGT pelvic cavity- 2hrs; seminar 1hr	A batch- DC Revision /SDL-Mechanism of urine formation PY2.11	Practical DOAP Estimation of serum triglyceride BI 11.10	
Day 108	Lipoprotein metabolism -1 BI 4.3- BI 4.7 BI 4.3- BI 4.7	Urinary bladder PY7.9	Uterus (lecture) AN48.2 & 48.5		Uterus (small group discussion) 1hr (dissection) 1hr	L u n c h	B batch: SGT pelvic cavity- 2hrs; seminar 1hr	B batch- DC Revision /SDL-Mechanism of urine formation PY2.11	Practical DOAP Estimation of serum triglyceride BI 11.10	
Day 109	Lipid metabolism - Eicosanoids BI 4.3- BI 4.7	Acid base balance SGT PY7.5			Histology of female reproductive system (lecture) 1hr AN52.2 Assessment & feedback					
Day 110	Ovary, urethra & blood vessels of pelvis (lecture) AN48.2&48.3	Lipid metabolism -Obesity, MetS, Atherosclerosis BI 4.3- BI 4.7	Skin & regulation of temperature PY7.5		C batch : Histology of female reproductive system (small group discussion) 1hr; (practicals) 1hr		Prostate (lecture) AN48.2, 48.5 & 48.7 Integration: general surgery	B batch : Histology of female reproductive system (small group discussion) 1hr; (practicals) 1hr	B batch- Spirometry, vitalograph revision	
Day 111	Assessment	Formative assessment	Development of female reproductive system I (lecture) AN52.8		Prostate (small group discussion) 1hr (dissection) 1hr			A batch : SGT - ligaments of urinary bladder, internal iliac artery, prostatic urethra, supports of uterus	B batch- Assessment & Feed back	
Day 112	Rectum (lecture) AN48.2 & 48.5 Integration: general surgery	Calcium and phosphorus metabolism BI 6.9, BI 6.10	Introduction to Endocrinology		Anal canal (lecture) 1hr AN48.2 & 48.5 Integration: general surgery Rectum & anal canal (dissection) 1hr			C batch:SGT - ligaments of urinary bladder, internal iliac artery, prostatic urethra, supports of uterus	A batch- Assessment & Feed back	
Day 113	Vitamin D BI 6.5	Pituitary Hormones- I PY8.2	Introduction to perineum & perineal pouches (lecture) AN49.1-49.3 & 49.5 Integration:Ob. & Gynaec.		Introduction to perineum & perineal pouches (small group discussion) 1hr (dissection) 1hr	L u n c h		B batch:SGT - ligaments of urinary bladder, internal iliac artery, prostatic urethra, supports of uterus	C batch- Assessment & Feed back	
Day 114	Thyroid function tests BI 6.13- BI 6.15	Pituitary Hormones- 2 & Thyroid Hormones - 1 PY8.2,PY8.4			Introduction to perineum & perineal pouches (dissection)		Practical instructions	A batch : pelvis & perineum - surface marking, radiology & clinical charts ECE	B batch- General Examination /CVS revision	
Day 115	Ilioinguinal fossa (lecture) AN49.4 &49.5 Integration: general surgery	Adrenal function tests BI 6.13- BI 6.15	Thyroid Hormones - 2 PY8.2,PY8.4		C batch: pelvis & perineum - surface marking, radiology & clinical charts ECE Practical DOAP Estimation of calcium/phosphorus BI 11.11 A batch- General Examination /CVS revision		Portal vein & portosystemic anastomosis (lecture) AN47.8, 47.10 & 47.11 Integration: general surgery	B batch : pelvis & perineum - surface marking, radiology & clinical charts ECE	C batch- General Examination /CVS revision	Practical DOAP Estimation of calcium/phosphorus BI 11.11

Day 116	Adrenal Cortex-1 PY8.2	Biological oxidation BI 6.6	Department vertical IT - Parturition - Obstetrics and Gynecology		Ischiorectal fossa (small group discussion) 1hr (dissection) 1hr		A batch :SGT-Norma verticalis, norma frontalis & mandible 2 hrs Seminar 1hr	B- batch BP, Pulse revision/ AETCOM 1.2	Practical DOAP Analysis of normal constituents of urine BI 11.3, BI 11.4	
Day 117	Scalp and superficial temporal region (lecture) AN27.1 & 27.2 Integration: general surgery	Biological oxidation BI 6.6	Adrenal Cortex - 2 PY8.2,PY8.5,PY8.6,PY8.4		Scalp and superficial temporal region (small group discussion) 1hr (dissection) 1hr		Cbatch :SGT-Norma verticalis, norma frontalis & mandible 2 hrs Seminar 1hr	A- batch BP, Pulse revision/ AETCOM 1.2	Practical DOAP Analysis of normal constituents of urine BI 11.3, BI 11.4	
Day 118	Biological oxidation BI 6.6	Adrenal Medulla PY8.2,PY8.6,PY8.4	Face, eyelids & lacrimal apparatus (lecture) AN28.1-28.8 Integration: general medicine	B r e a k	Face, eyelids & lacrimal apparatus (small group discussion) 1hr (dissection) 1hr	L u n c h	B batch :SGT-Norma verticalis, norma frontalis & mandible 2 hrs Seminar 1hr	C batch BP, Pulse revision/ AETCOM 1.2	Practical DOAP Analysis of normal constituents of urine BI 11.3, BI 11.4	
Day 119	Biological oxidation BI 6.6	Thyroid IT			Face, eyelids & lacrimal apparatus (dissection)	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm	
Day 120	Deep cervical fascia (lecture) AN 35.1	Anti-oxidants BI 7.6, BI 7.7	Pancreas - 1 PY8.2		Chbatch: SGT- Norma lateralis and norma occipitals	Free radicals BI 7.6, BI 7.7	A batch :SGT- Norma lateralis and norma occipitals 2hrs	B BatchSGT- Adrenal cortex	Practical DOAP Analysis of normal constituents of urine BI 11.3, BI 11.4	
Day 121	Pancreas -2 PY8.2,PY8.4	Xenobiotic metabolism BI 7.5	Pharyngeal arches (lecture) Dr.M.Jamuna AN43.4		Posterior triangle (small group discussion) 1hr (dissection) 1hr	B r e a k	Posterior triangle (lecture) Dr.S.Elavarsi AN29.1-29.4	B batch :SGT- Norma lateralis and norma occipitals 2hrs	C Batch SG- Adrenal cortex	Practical DOAP Analysis of normal constituents of urine BI 11.3, BI 11.4
Day 122	community medicine Bam - 5 pm				Suboccipital triangle (small group discussion) 1hr (dissection) 1hr					
Day 123	Suboccipital triangle (lecture) AN42.2	Xenobiotic metabolism BI 7.5	Parathyroid PY8.2		Anterior triangle of neck (small group discussion) 1hr (dissection) 1hr	L u n c h	Chbatch :SGT- Base of skull & cervical vertebra 2hrs SGT- lacrimal apparatus, carotid sheath 1hr	A batch :SGT- Base of skull & cervical vertebra 2hrs SGT- lacrimal apparatus, carotid sheath 1hr	B Batch- Examination of RS AETCOM module 1.1	SGT- Biological oxidation
Day 124	Bron metabolism BI 6.9- BI 6.10	Local hormones PY8.3	Anterior triangle of neck (lecture) AN33.1 & 33.2		Anterior triangle of neck (small group discussion) 1hr (dissection) 1hr		Chbatch: SGT- Base of skull & cervical vertebra 2hrs SGT- lacrimal apparatus, carotid sheath 1hr	C Batch- Examination of RS AETCOM module 1.1	SGT- Biological oxidation	
Day 125	Copper metabolism BI 6.9- BI 6.10	Vertical IT Diabetes mellitus			Anterior triangle of neck (small group discussion) 1hr (dissection) 1hr		2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	
Day 126	Facial nerve (lecture) AN62.1	Miscellaneous minerals BI 6.9- BI 6.10	Introduction to Reproductive system PY9.1,PY9.2		Chbatch: SGT- Base of skull & cervical vertebra 2hrs: SGT- lacrimal apparatus, carotid sheath 1hr Chart discussion BI 11.17 A batch- SDL- Local Hormones PY8.3	B r e a k	Miscellaneous minerals BI 6.9- BI 6.10 Development of face (lecture) Dr.G.Amudha	A batch :SGT- Base of skull & cervical vertebra 2hrs SGT- lacrimal apparatus, carotid sheath 1hr	B Batch- SDL- Local Hormones PY8.3	Chart discussion BI 11.17
Day 127	Assesment	Nutrition BI 8.1-BI 8.5, BI 11.23, BI 11.24	Parotid region (lecture) AN28.6, 28.7 Integration: general medicine		Parotid region (small group discussion) 1hr (dissection) 1hr			A batch :SGT- frontal, parietal and occipital bone 2hrs Seminar 1hr	B batch Assessment & Feed back	ECE- Dialysis
Day 128	Temporal & infratemporal region (lecture) AN33.1-33.4 Integration: general surgery	Nutrition BI 8.1-BI 8.5, BI 11.23, BI 11.24	Spermatogenesis& testosterone PY9.3,PY9.7,PY9.9		Temporal & infratemporal region (small group discussion) 1hr (dissection) 1hr	B r e a k		Chbatch :SGT- frontal, parietal and occipital bone 2hrs Seminar 1hr	A batch Assessment & Feed back	ECE- Dialysis
Day 129	Nutrition BI 8.1-BI 8.5, BI 11.23, BI 11.24	Female reproductive system PY9.4,PY9.11,PY9.12	Trigeminal nerve (lecture) Dr.M.Jamuna AN62.1		Temporal & infratemporal region (Dissection)	L u n c h		Chbatch :SGT- frontal, parietal and occipital bone 2hrs Seminar 1hr	B batch Assessment & Feed back	ECE- Dialysis
Day 130	Nutrition BI 8.1-BI 8.5, BI 11.23, BI 11.24	Ovarian hormones & Menstrual cyclePY9.4,PY9.5	Thyroid gland with development (lecture) 1hr AN35.2, 35.8 Integration: general surgery (dissection) 1hr		Thyroid gland with development (lecture) 1hr AN35.2, 35.8 Integration: general surgery (dissection) 1hr		2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 131	Pituitary gland with development (lecture) AN30.5, 43.4	Nutrition BI 8.1-BI 8.5, BI 11.23, BI 11.24	Pregnancy - 1 PY9.8		Chbatch: SGT- Temporal & sphenoid bone Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20 A batch Hematology Revision//SGT Menstrual Cycle PY2.11,PY2.12	B r	Histology of pituitary, thyroid & parathyroid (lecture)	B batch :SGT- Temporal & sphenoid bone	C batch Hematology Revision//SGT Menstrual Cycle PY2.11,PY2.12	Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20
Day 132	Pregnancy -2 PY9.8,PY9.10	Metabolism in fed state BI 6.1	Submandibular region (lecture) AN34.1, 34.2; Integration: general surgery	B r	Submandibular region (small group discussion) 1hr (dissection) 1hr	L u		A batch: Histology of pituitary, thyroid & parathyroid (practicals)	B batch Hematology Revision PY2.11, PY2.12	Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20

	Pain , Haesche PY10.3	DNA replication BI 7.2	Larynx (lecture) AN38.1 - 38.3 Integration: ENT	Larynx (small group discussion) 1hr (dissection) 1hr		A batch: Histology of tongue (practicals)	B batch- Examination Of Sensory System Revision PY10.11	Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20
Day 155								
Day 156	Middle ear (lecture) AN40.2, 40.4 & 40.5 Integration: ENT	DNA replication BI 7.2	Descending Tracts PY10.4	Middle ear (small group discussion) 1hr (dissection) 1hr	L u n c h	Cbatch: Histology of tongue (practicals)	A batch Examination Of Cranial Nerves Revision PY10.11	Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20
Day 157		DNA replication BI 7.2	Extrapyramidal tracts PY10.4	Optic pathway (lecture) Dr.M.Jamuna AN62.1	Revision			
Day 158		Transcription BI 7.2	ECE- Cortico pyramidal tracts PY10.4		2-3 pm	Anatomy 3-5 pm	Physiology 3-Spm	Biochemistry 3-Spm
Day 159					Revision	Transcription BI 7.2	A batch: Revision	B batch- Examination Of Motor system DOAP PY10.11
Day 160	Muscle spindle PY10.4	Transcription BI 7.2	Glossopharyngeal nerve, accessory nerve and hypoglossal nerve (lecture) AN37.5	Revision - head & neck	L u n c h		A batch- Surface marking, Radiology & clinical charts of head & neck ECE	B batch- Examination Of Motor system Revision PY10.11
Day 161	Vagus nerve (lecture) Dr.S. Elavarasi AN35.7	Translation BI 7.2	Reflexes PY10.2	Revision - head & neck			Cbatch : Surface marking, Radiology & clinical charts of head & neck ECE	A batch Examination Of Sensory System DOAP PY10.11
Day 162		Translation BI 7.2	Posture regulating mechanisms PY10.4	Blood vessels of head and neck (lecture) AN35.3&35.4	Revision Abdomen			Cbatch- Surface marking, Radiology & clinical charts of head & neck ECE
Day 163		Translation BI 7.2	SGT - Ascending Tracts/PAIN PY10.3		2-3 pm	Anatomy 3-5 pm	Physiology 3-Spm	Biochemistry 3-Spm
Day 164	Introduction to Neuroanatomy and meningitis (lecture) AN56.1&56.2 Integration: general medicine, physiology	Mutations	Applied aspects of spinal cord PY10.6	SGT - interior of pharynx. Palatine tonsil, extracocular muscles SGT A batch Examination Of sensory System Revision PY10.11	Spinal cord 1 (lecture) AN57.1 - 57.5 Integration: general medicine, physiology		A batch : SGT - interior of pharynx. Palatine tonsil, extracocular muscles	Cbatch- Examination Of sensory system Revision PY10.11
Day 165	Assessment	Regulation of gene expression BI 7.3	Spinal cord II (lecture) AN57.1 - 57.5 Integration: general medicine, physiology	Spinal cord (small group discussion) 1hr (dissection) 1hr	L u n c h		A batch : Histology - revision of systemic slides	B batch- Examination of Reflexes revision PY10.11
Day 166	Medulla oblongata I (lecture) AN58.1-58.4 Integration: general medicine, physiology	Regulation of gene expression BI 7.3	Sensory cortex PY10.3 SGT	Medulla oblongata II (lecture) AN58.1-58.4 Integration: general medicine, physiology (small group discussion) 1hr			Cbatch : Histology - revision of systemic slides	A batch - Examination of Motor system DOAP PY10.11
Day 167	Regulation of gene expression BI 7.3	Vestibular apparatus PY10.4	Pons (lecture) AN59.1-59.3 Integration: physiology	Pons (small group discussion)	2-3 pm	Anatomy 3-5 pm	Physiology 3-Spm	Biochemistry 3-Spm
Day 168	Protein targeting & disorders BI 9.3		SGT -Applied aspects of spinal cord PY10.6	Brainstem revision	Revision		A batch : Histology - revision of general slides	B Batch- Examination Of Reflexes Revision PY10.11
Day 169	Vertebral column and its contents (lecture) AN50.1-50.4	Protein targeting & disorders BI 9.3	Cerebral cortex PY10.7	Chatch: Histology - revision of general slides SGT A batch Examination Of Motor System Revision PY10.11	Cerebellum (lecture) AN60.1-60.3 Integration: general medicine, physiology			Cbatch : Histology - revision of general slides
Day 170	Speech and cerebral dominance PY10.9	Formative assessment - Replication, Transcription, Translation, Regulation of gene expression	Fourth ventricle (lecture) AN63.1, 63.2	Cerebellum and Fourth ventricle (small group discussion) 1hr (dissection) 1hr	L u n c h			A batch : Revision of clinical charts - upper limb, lower limb & abdomen
Day 171	Midbrain (lecture) AN61.1-61.3	Techniques in molecular biology BI 7.4	Cerebellum PY10.7	Midbrain (small group discussion) 1hr (dissection) 1hr				B batch- Revision of clinical charts upper limb, lower limb & abdomen
Day 172	Techniques in molecular biology BI 7.4	Basal ganglia PY10.7	Cerebrum I (lecture) Dr.M.Jamuna AN62.2 Integration: general medicine, physiology	Cerebrum II (lecture) 1hr Dr.M.Jamuna AN62.2 Integration: general medicine, physiology	2-3 pm	Anatomy 3-5 pm	Physiology 3-Spm	Biochemistry 3-Spm
Day 173	Techniques in molecular biology BI 7.4		ECE- Cerebellum PY10.7	Cerebrum (dissection)		DNA extraction instructions BI 11.16	A batch : Brainstem slides (practicals)	B Batch- Cerebellar Function Test
Day 174	Histology of cerebrum and cerebellum (lecture) AN64.1	Techniques in molecular biology BI 7.4	Thalamus PY10.7	B batch : Brainstem slides (practicals) Demonstration DNA extraction A batch Examination Of Reflexes DOAP PY10.11		Lateral ventricles and third ventricle (lecture) AN63.1, 63.2	B batch : Brainstem slides (practicals)	C Batch- Examination Of Reflexes Revision PY10.11
Day 175	Hypothalamus PY10.7	Cancer biology & Tumor markers BI 10.1, BI 10.2	White matter of cerebrum (lecture) AN62.3 Integration: physiology	Cerebrum (dissection)			A batch : Revision of clinical charts - thorax, head and neck, pelvis & perineum	B batch-Cerebellar function test revision
Day 176	Thalamus (lecture) AN62.5 Integration: general medicine, physiology	Cancer biology & Tumor markers BI 10.1, BI 10.2	Limbic system PY10.7	Thalamus (small group discussion) 1hr (dissection) 1hr			Cbatch : Revision of clinical charts thorax, head and neck, pelvis & perineum	A batch - Examination Of Reflexes Revision
								Chart discussion BI 11.17

	Cancer biology & Tumor markers BI 10.1, BI 10.2	EEG PY10.8	Basal ganglia (lecture) AN62.4 Integration: physiology	B r e a k	Basal ganglia (small group discussion) 1hr (dissection) 1hr	L u n c h		B batch: Revision of clinical charts thorax, head and neck, pelvis & perineum	Cbatch- Cerebellar Function Test	Chart discussion BI 11.17
							2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 178	Cancer biology & Tumor markers BI 10.1, BI 10.2	Sleep/SDL - EEG PY10.8			Brain revision		Vertical integration - Cancer - Pathology department	A batch : clinical charts of neuroanatomy ECE	B Batch Revision	Practical DOAP Protein estimation revision
Day 179	Blood supply of brain (lecture) AN62.6 Integration: general medicine, physiology	Cancer biology & Tumor markers BI 10.1, BI 10.2	Learning /memory PY10.9	B r e a k	C batch: clinical charts of neuroanatomy ECE Practical DOAP Protein estimation revision A batch Cerebellar Function Tests DOAP	L u n c h	Development of brain I (lecture) AN64.2 & 64.3 Integration: ob. & Gynaec, pediatrics	B batch : clinical charts of neuroanatomy ECE	C Batch -Cerebellar Function Tests Revision	Practical DOAP Protein estimation revision
Day 180	Autonomic Nervous system PY10.5	Biotin BI 6.5	Development of brain I (lecture) AN64.2 & 64.3 Integration: ob. & Gynaec, pediatrics		Neuroanatomy revision			A batch : Radiological imaging of Brain ECE - visit to clinical departments	B batch-Assessment and Feedback	Chart discussion BI 11.17
Day 181	Autonomic Nervous system (lecture)	CSF analysis BI 11.15	CSF & Blood Brain barrier PY10.10		Neuroanatomy revision			Batch : Radiological imaging of Brain ECE - visit to clinical departments	A batch -Assessment and Feedback	Chart discussion BI 11.17
Day 182		SGT - Receptors PY10.2	Revision	B r e a k	Neuroanatomy revision	L u n c h		B batch : Radiological imaging of Brain ECE - visit to clinical departments	C batch-Assessment and Feedback	Chart discussion BI 11.17
Day 183	Electrophoresis BI 11.16	SGT - Descending Tracts PY10.4			Revision		2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 184	Revision	Electrophoresis BI 11.16	SDL- Smell & Taste PY10.14		C batch: Revision SGT A batch Cerebellar function test Revision		Revision	A batch : Revision	B Batch- Revision	SGT
Day 185										
Day 186	Assessment	Chromatography BI 11.5, BI 11.16	Revision	B r e a k	Revision	L u n c h		A batch :Revision	B Batch- Revision AETCOM module 1.2	Practical DOAP Glucose estimation revision
Day 187	Revision	Chromatography BI 11.5, BI 11.16	SGT-Basal ganglia PY10.7		Revision			Cbatch :Revision	A batch -Revision AETCOM module 1.2	Practical DOAP Glucose estimation revision
Day 188	Alcohol metabolism	Thalamus- Revision PY10.7	Revision		Revision			B batch:Revision	Cbatch - Revision AETCOM module 1.2	Practical DOAP Glucose estimation revision
Day 189	Radioactivity	Vertical IT Parkinsonism PY10.7		B r e a k	Revision	L u n c h	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 190	Revision	Revision	Hypothalamus - Revision PY10.7		C batch: Revision Charts Electrophoresis A batch Revision		Revision	A batch : Revision	B Batch- Revision	Charts Electrophoresis
Day 191										
Day 192										
Day 193										
Day 194										
Day 195										
Day 196										
Day 197	Synapse - Revision PY10.2	Basic principles of lab equipments BI 11.16, BI 11.19	Revision	B r e a k	Revision	L u n c h		A batch :Revision	B Batch- Revision	Charts Chromatography
Day 198	Revision	Basic principles of lab equipments BI 11.16, BI 11.19	Reflexes - Revision PY10.2		Revision			Cbatch :Revision	A batch -Revision	Charts Chromatography
Day 199	Basic principles of lab equipments BI 11.16, BI 11.19	Basal Ganglia - Revision PY10.7	Revision		Revision			B batch:Revision	Cbatch- Revision	Charts Chromatography
Day 200	Revision	Muscle spindle and Posture Regulating Mechanisms Revision PY10.4		B r e a k	Revision	L u n c h	2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 201	Revision	Revision	Asending Tracts Revision PY10.3		C batch: Revision Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20 A batch Revision		Revision	A batch : Revision	B Batch- Revision	Practical DOAP Analysis of abnormal constituents of urine BI 11.4, BI 11.20
Day 202	Cerebral cortex Revision PY10.7	Revision	Revision		Revision			A batch :Revision	B batch-Assessment and Feedback	Biochemistry lab tour BI 11.16, BI 11.19
Day 203	Revision	Revision	Speech Revision PY10.9	B r e a k	Revision	L u n c h		Cbatch :Revision	A batch -Assessment and Feedback	Biochemistry lab tour BI 11.16, BI 11.19
Day 204	Revision	Learning and memory Revision PY10.9	Revision		Revision			B batch:Revision	Cbatch- Assessment and Feedback	Biochemistry lab tour BI 11.16, BI 11.19
Day 205	Revision	Vestibular apparatus Revision PY10.4			Revision		2-3 pm	Anatomy 3-5 pm	Physiology 3-5pm	Biochemistry 3-5pm
Day 206	Revision	Revision	Pain Revision PY10.3	B r e a k	Cbatch: Revision Safe lab practices & waste disposal BI 11.1 A batch Revision	L u n c h	Revision	A batch : Revision	B Batch- Revision	Safe lab practices & waste disposal BI 11.1

