Total number of hours per year – **TO FILLED ONCE FINALISED BY ALL DEPARTMENTS**

Subject	Total contact hours	Lecture	SGT	DOAP	Integrated	ECE	SDL	Assessment (excluding sessional exams)
Anatomy	698hrs	207hrs (13)	39 hrs	373 hrs	3 hrs	30 hrs	40 hrs	21 hrs
Physiology	509 hrs	152 hrs	161 hrs	142 hrs	2 hrs	Hospital visit 4 x 3hrs = 12 hrs Basic science 6x 3hrs=18 hrs 30 Hrs	14 hrs	Theory FA -2 hrs Theory CA -6hrs Total : 8 hrs
Biochemistry	249 hrs	80 Hrs	78 hrs	69 hrs	3 hrs	Hospital visit 12 hrs Basic science 18 hrs 30 Hrs	Total 21 hrs	FATheory-3x1 hr =3 Hrs DOAP FA = 2 Hrs CA 4 Hrs TOTAL= 9 hrs
AETCOM	Total : 27 hrs	5 hrs	16 hrs				14 hrs	
Community Medicine	TOTAL =54 Hrs	54 hrs						
Pandemic module	1.1 Infection Control: Part I - 4hrs (Biochemistry)							
Sports /ECA	TOTAL=42 Hrs							

Total number of hours Block I – **TO FILLED ONCE FINALISED BY ALL DEPARTMENTS**

Subject	Total contact hours	Lecture	SGT	DOAP	Integrated	ECE	SDL (3 hrs each)	Assessment
Anatomy	244	72hrs	1X3hrs=3hrs	44x2=88hrs 19x3=57hrs Total =145hrs	-	2x3=6hrs 2x3=6hrs	1x3hrs=3hrs 1x1=1hrs 3+1=4hrs	DOAP FA–3x 2 =6hrs CA-1x2=2hrs Total : 8 hrs
Physiology	154	57 hrs	3 x 3 hrs= 09 hrs 6 x 2 hrs = 12 hrs Total = 21 hrs	14 x 3 = 42 hrs 08 x 2 = 16 hrs Total = 58 hrs	-	Basic science 2 x 3hrs = 6 hrs Hospital visit 1 x 3hrs = 3 hrs	1 x1 hrs =1hrs 4 X2 hrs=8 hrs Total 9 hrs	-
Biochemistry	102	30 hrs	8 x 2 hrs =16 hrs	4 x 2 hrs =8 hrs 6 x 3 hrs = 18 hrs Total = 26 hrs	-	Hospital visit 2 x 3hrs = 6 hrs Basic science 3 x 3hrs= 9 hrs	1X 2hrs = 2 hrs 3 X3 hrs = 9 hrs Total = 11 hrs	DOAP FA- 1 x 2 hr = 2 hrs CA-2 x 1 hr=2hrs
AETCOM	Module 1.4 1x2=2 hrs 1 x 2 = 2 hrs 1x3=3hrs Total : 07 hrs	2 hrs	1 x 3 = 3 hrs				1 x 2 = 2 hr	
Community Medicine	18 hrs	6 x 3 hrs =18 hrs						
Sports /ECA	12 x 2 hrs = 24 hrs (Saturdays 2 hrs)							

Week 1	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 5/12/2022	Lecture – Introduction, Fluid mosaic model BI 1.1	Lecture - Introduction and Anatomical terms and Planes	Practical Cunningham's manual First 1-18 pages (DOAP)		A1 Histology Practical Introduction to microscope (DOAP) A2 – Introduction to skeletal system (SGT) B—DOAP PY Microscope
Tuesday 6/12/2022	General features of skin and fascia Lecture AN 4.1, 4.2 -4.4,4.5	Lecture Physiology –orientation to department ;Introduction (PY1.1;1.2)	Practical Cunningham's manual First 1-18 pages (DOAP)		B2 Histology Practical Introduction to microscope (DOAP) B1 – Introduction to skeletal system (SGT) A—DOAP PY Microscope
Wednesday 7/12/2022	Lecture intercellular communication; Transport (PY1.3 & 1.5)	Lecture- Plasma protein acute phase proteins BI 5.1,5.2	Practical Cunningham's manual First 1-18 pages (DOAP)		B1 Histology Practical Introduction to microscope (DOAP) B2- Introduction to skeletal system (SGT) A batch- DOAP Commonly used laboratory apparatus and equipment (BI 11.1, 11.19)
Thursday 8/12/2022	General features of Cardiovascular system Lecture AN 5.1-5.8	Lecture; Transport-contd (PY 1.5)	AETCOM-Anatomy (1.5)		A2 Histology Practical Introduction to microscope (DOAP) A1 – Introduction to skeletal system (SGT) B batch- DOAP Commonly used laboratory apparatus and equipment (BI 11.1, 11.19)
Friday 9/12/2022	Lecture- Protein structural organization BI 5.1	General features of Bone & joints Lecture AN 2.1,2.3, 2.5, 2.6	B—DOAP PY-Cell Count A batch : SGT BI 5.1 Amino acid and protein chemistry		**Community Medicine Batch-A (2 hours)** Orientation to FAP, Family & its role in health & disease (CM 17.2,2.2) **ECE –hospital visit** B1- Anatomy (Fracture, Orthopaedics) B2- Physiology B3- Biochemistry
Saturday 10/12/2022	General features of muscles Lecture AN 3.1-3.3	Lecture: Body fluid compartments (PY 1.6)	A—DOAP PY Cell Count B batch: SGT BI 5.1 Amino acid and protein chemistry		SDL Anatomy

Week 2	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00 2:00pm	2:00-5:00pm
Monday 12/12/2022	Lecture:Major types of haemoglobin and its derivates (BI 5.2)	General plan of nervous system AN 7.1 &7.4 Lecture	Infection control – Part I Infection Control Practices – Hand washing, Decontamination Use of PPEs Module 1.1 (Microbiology)		**Sports /ECA**
Tuesday 13/12/2022	Pectoral region AN 9.1 Lecture	Lecture Introduction to blood, Composition & function(PY 2.1 ,2.2)	A Batch - Epad B Batch - LMS		B Batch - Epad A Batch - LMS
Wednesday 14/12/2022	Lecture Erythropoiesis(PY 2.4)	Lecture Function relationship of haemoglobin, myoglobin, collagen (BI 5.2)	Infection control – Part I Infection Control Practices – Hand washing, Decontamination Use of PPEs Module 1.1 (Microbiology)		A Batch DOAP – Demo - Electrophoresis SDL
Thursday 15/12/2022	Axilla -1 Lecture AN 10.1, 10.2	Lecture Synthesis, functions of Hb (PY2.3)	PHY SDL- A batch-starling forces, edema BI SDL- B batch (Subcellular organelle,, transport across the membrane, Enzyme classification) BI 2.1, 1.1		B Batch DOAP – Demo - Electrophoresis SDL
Friday 16/12/2022	Lecture Function relationship of haemoglobin, myoglobin, collagen (BI 5.2)	Epithelium -histology AN 65.1, 65.2 Lecture	PHY SDL- B batch-starling forces, edema BI SDL- A batch (Subcellular organelle,, transport across the membrane, Enzyme classification) BI 2.1, 1.1		**Community Medicine Batch-A (1 hours)** Demography & Family Planning, Intro to MCH (CM 9.1-9.3, 10.1) **Community Medicine Batch-B (2 hours)** Orientation to FAP, Family & its role in health & disease (CM 17.2,2.2)
Saturday 17/12/2022	**Third saturday**				

Week 3	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 19/12/2022	Lecture Porphyria and heme synthesis (BI 6.1)	Axilla -2 AN 10.3, 10.5, 10.9 Lecture	AETCOM SDL (1.5) Anatomy		A1 Histology Practical Epithelium (DOAP) A2 – Clavicle and scapula (DOAP) B—SDL PY Anaemia (PY2.5)
Tuesday 20/12/2022	Scapular region + Back AN 10.8-10.13 Lecture	Lecture Anemia (PY2.5)	Pectoral region AN 9.1 (DOAP)		B2 Histology Practical Epithelium (DOAP) B1 – Clavicle and scapula (DOAP) A—SDL PY –Anaemia (PY2.5)
Wednesday 21/12/2022	Lecture Hb breakdown, Jaundice (PY 2.3,2.5)	Lecture Porphyria and heme synthesis (BI 6.1)	Axilla -1 (DOAP) AN 10.1, 10.2		B1 Histology Practical Epithelium (DOAP) B2- Clavicle and scapula (DOAP) A batch- basic ECE- porphyria
Thursday 22/12/2022	Shoulder joint AN10.12, 10.13 Lecture	Lecture WBC (PY2.6.)	Axilla -2 (DOAP) AN 10.3, 10.5, 10.9		A2 Histology Practical Epithelium (DOAP) A1 – Clavicle and scapula (DOAP) B batch- basic ECE- porphyria
Friday 23/12/2022	Lecture- Basics of the mechanism of enzyme catalysis Characteristic features of active site with suitable examples (BI 2.1)	Lecture General Embryology 1- Introduction, Stages of human life & Gametogenesis AN 76.1, 76.2, 77.1, 77.3	B—SGT PY Jaundice (PY 2.3,2.5) A Batch DOAP- Colorimetry, spectrophotometry (BI 11.6, 11.8)		**Community Medicine Batch-A (1 hour)** Poverty line, BPL, APL, Aadhar Card, PAN card, health related schemes (CM 2.5) **Community Medicine Batch-B (1 hour)** Demography & Family Planning, Intro to MCH (CM 9.1-9.3, 10.1)
Saturday 24/12/2022	Connective tissue - Histology AN 66.1, 66.2 Lecture	Lecture Immunity-I (PY2.10)	A—SGT PY Jaundice (PY 2.3,2.5) B Batch DOAP- Colorimetry, spectrophotometry (BI 11.6, 11.8)		A batch ECE –hospital visit(3hrs) A1- Anatomy (Fracture, Orthopaedics) A2- Physiology A3- Biochemistry B batch SDL biochemistry (radioisotopes) (3 hrs)

Week 4	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00 - 2:00 pm	2:00-5:00pm	
Monday 26/12/2022	Lecture Mechanisms of action of enzymes (BI 2.3)	Arm and cubital fossa (AN 11.1-11.6) Lecture	Scapular region and back AN 10.8-10.13 (DOAP)		A1 Histology Practical Connective tissue (DOAP) A2 – Humerus (DOAP) B—DOAP PY DLC+Hb	
Tuesday 27/12/2022	Forearm AN12.1, 12.2, 12.7, 12.12, 13.1 (ventral forearm) Lecture	Lecture Immunity-II (PY2.10)	Scapular region and back AN 10.8-10.13 (DOAP)		B2- Histology Practical Connective tissue (DOAP) B1 – Humerus (DOAP) A— DOAP PY DLC+Hb	
Wednesday 28/12/2022	Lecture Blood group (PY2.9)	Lecture Enzyme inhibition (BI 2.4)	Arm and cubital fossa (AN 11.1-11.6) (DOAP)		B1- Histology Practical Connective tissue (DOAP) B2 – Humerus (DOAP) A batch –DOAP Serum proteins, albumin and A:G ratio (BI 11.8)	
Thursday 29/12/2022	Forearm AN12.1, 12.2, 12.7, 12.12, 13.1 (Dorsal forearm) Lecture	Lecture Platelets (PY2.7)	Forearm -1 AN12.1, 12.2 (DOAP)		A2- Histology Practical Connective tissue (DOAP) A1 – Humerus (DOAP) B batch –DOAP Serum proteins, albumin and A:G ratio (BI 11.8)	
Friday 30/12/2022	Lecture Serum enzymes as markers of pathological conditions (BI 2.5)	General Embryology 2 – First week of development, ovulation to implantation AN 77.1,77.2,77.4-77.6, 78.1 – 78.3 Lecture	B— DOAP PY DLC+Hb SGT- A batch – Factors affecting enzyme action, therapeutic enzymes, enzymes of lab investigations (BI 2.3) Carbohydrate chemistry + revision (BI 3.1)		**Community Medicine Batch-A (1 hour)** Health, Morbidity, Mortality Indicators, Health care delivery system, health seeking behaviour (CM 1.7,17.5, 2.3) **Community Medicine Batch-B (1 hour)** Poverty line, BPL, APL, Aadhar Card, PAN card, health related schemes (CM 2.5)	
Saturday 31/12/2022	Histology of Cartilage AN 71.2 Lecture	Lecture Hemostasis (PY2.8)	A— DOAP PY DLC+Hb SGT- B batch – Factors affecting enzyme action, therapeutic, lab investigations (BI 2.3) Carbohydrate chemistry + revision (BI 3.1)		B ECE –hospital visit(3hrs) B2- Anatomy (Fracture, Orthopaedics) B3- Physiology	A batch SDL biochemistry (radioisotopes) (3 hrs)

Week 5	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 2/1/2023	Lecture Digestion and absorption of carbohydrates, , lactose intolerance BI 3.2	Hand-1 (Lecture) AN12.3, 12.4, 12.5, 12.7, 12.10	Forearm -2 AN12.1, 12.2 (DOAP)		A1 Histology Practical Cartilage (DOAP) A2 – Radius, ulna and articulated hand (DOAP) B—DOAP PY Blood Group+DLC2
Tuesday 3/1/2023	Hand- 2 (Lecture) AN12.3, 12.4, 12.5, 12.7, 12.10	Lecture Fibrinolysis; Anticoagulants (PY 2.8	Hand -1 AN12.3, 12.4, 12.5, 12.7, 12.10 (DOAP)		B2 Histology Practical Cartilage (DOAP) B1 – Radius, ulna and articulated hand (DOAP) A—DOAP PY Blood Group+DLC2
Wednesday 4/1/2023	Lecture Bleeding disorders (PY 2.8)	Lecture BI 3.4 Glycolysis regulation, TCA	Hand -2 AN12.3, 12.4, 12.5, 12.7, 12.10 (DOAP)		B1 Histology Practical Cartilage (DOAP) B2 – Radius, ulna and articulated hand (DOAP) A Batch Basic science ECE- Diagnostic enzyme BI 2.5, 2.7
Thursday 5/1/2023	Other joints of upper limbs (AN 13.3) (Lecture)	Lecture Molecular basis of RMP (PY 1.8)	Revision of upper limb (DOAP)		A2 Histology Practical Cartilage (DOAP) A1 – Radius, ulna and articulated hand (DOAP) B batch- Basic science ECE- Diagnostic enzyme BI 2.5, 2.7
Friday 6/1/2023	Lecture BI 3.4 TCA cycle	Nerves of upper limb (AN10.6, 10.13, 11.4, 12.8,12.13) (Lecture)	B— DOAP PY Blood Group+DLC2 SGT A batch : Importance of lactate and pyruvate, case studies		**Community Medicine <u>Batch-A (2 hour)</u>** FAP-Proforma discussion & google form briefing, geolocation demo (CM 17.2, 7.9) **Community Medicine <u>Batch-B (1 hour)</u>** Health, Morbidity, Mortality Indicators, Health care delivery system, health seeking behaviour (CM 1.7,17.5, 2.3)
Saturday 7/1/2023	Histology of Bone AN 71.1, 71.2 (Lecture)	Lecture A.P (Muscle and Nerve) PY 1.8	A— DOAP PY Blood Group+DLC2 SGT B batch: importance of lactate and pyruvate, case studies		SDL Anatomy

Week 6	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm	
Monday 9/1/2023	Lecture BI 3.4 TCA cycle	Front of thigh (AN 15.1, 15.2, 15.3, 20.3-20.5) (Lecture)	Table test FA with Feedback (DOAP) (DOAP)		A1 Histology Practical Bone (DOAP) A2 – Radiology and surface marking of upper limb (Bsc) (DOAP) B— DOAP PY Test for Hemostasis+DEMO	
Tuesday 10/1/2023	Front of thigh (AN 15.1, 15.2, 15.3, 20.3-20.5) (Lecture)	Lecture Organization of nervous system (PY 10.1) Structure of neuron (PY 3.1)	Front of thigh AN15.2, 15.3, 15.4, 20.3-20.5 (DOAP)		B2 Histology Practical Bone (DOAP) B1 – Radiology and surface marking of upper limb (DOAP) (Bsc) A— DOAP PY Test for Hemostasis+DEMO	
Wednesday 11/1/2023	Lecture Properties: nerve fibers (PY 3.2) Basis of S-D curve (PY 3.17)	Lecture BI 3.4 Gluconeogensis	Front of thigh (DOAP) AN 15.1, 15.2, 15.3, 15.4, 20.3-20.5		B1 Histology Practical Bone (DOAP) B2 – Radiology and surface marking of upper limb (DOAP) (Bsc) A— DOAP PY Test for Hemostasis+DEMO	
Thursday 12/1/2023	Adductor compartment (AN15.5) (Lecture)	Lecture Nerve Injury (PY 3.3)	Adductor compartment (AN15.5) (DOAP)		A2 Histology Practical Bone (DOAP) A1 – Radiology and surface marking of upper limb (DOAP) (Bsc) B— DOAP PY Test for Hemostasis+DEMO	
Friday 13/1/2023	Lecture BI 3 4 Glycogen metabolism	General Embryology 3 – Second week of Development – Bilaminar Germ disc AN 78.4, 78.5 (Lecture)	B — PY-SGT-CA-Blood A- BI 3.4- SGT- Glycogen storage disorders, G6PD deficiency		**Community Medicine <u>Batch-A (3 hours)</u>** FAP Field visit-1 (CM 2.1) **Community Medicine <u>Batch-B (2 hours)</u>** FAP-Proforma discussion & google form briefing, geolocation demo (CM 17.2, 7.9)	
Saturday 14/1/2023	Histology of Muscles AN 67.1 - 67.3 (Lecture)	Lecture Classification of Muscles (PY 3.7)	A— PY-SGT-CA-Blood A- BI 3.4- SGT- Glycogen storage disorders, G6PD deficiency		A batch ECE –hospital visit(3hrs) A2- Anatomy (Fracture, Orthopaedics) (DOAP) A3- Physiology A1- Biochemistry	B batch SDL biochemistry (3 hrs)

Week 7	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 16/1/2023	Lecture BI 3.4 HMP shunt	Gluteal region (AN16.1, 16.2, 16.3) (Lecture)	Gluteal region (AN16.1, 16.2, 16.3) (DOAP)		A1 Histology Practical Muscles (DOAP) A2 – Hip bone (DOAP) B— SGT- RMP & AP (PY 1.8)
Tuesday 17/1/2023	Back of thigh & popliteal fossa AN16.4, 16.5, 16.6 (Lecture)	Lecture NMJ-1 (PY 3.4)	Gluteal region (AN16.1, 16.2, 16.3) (DOAP)		B2 Histology Practical Muscles (DOAP) B1 – Hip bone (DOAP) A— SGT-RMP & AP (PY 1.8)
Wednesday 18/1/2023	Lecture NMJ-2 (PY 3.5, 3.6)	Lecture BI 3.4 Other minor pathways of carbohydrate metabolism	Back of thigh & popliteal fossa AN16.4, 16.5, 16.6 (DOAP)		B1 Histology Practical Muscles (DOAP) B2 – Hip bone (DOAP) A batch- DOAP blood Glucose estimation (GOD-POD)
Thursday 19/1/2023	Hip joint (AN17.1, 17.2, 17.3) (Lecture)	Lecture E-C coupling (PY 3.9)	Back of thigh, popliteal fossa AN16.4, 16.5, 16.6. (DOAP)		A2- Histology Practical Muscles (DOAP) A1 – Hip bone (DOAP) B batch- DOAP Blood Glucose estimation (GOD-POD)
Friday 20/1/2023	Lecture BI 3.4 Minor pathways of carbohydrates	Knee joint (AN18.4, 18.5, 18.6, 18.7) (Lecture)			**Community Medicine Batch-A (3 hours)** Data entry-1 (CM 6.2) **Community Medicine Batch-B (3 hours)** FAP Field visit-1 (CM 2.1)
Saturday 21/1/2023			**Third Saturday**		**Third Saturday**

Week 8	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 23/1/2023	Lecture Muscle contraction (PY 3.9)	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (Lecture)	Knee joint (AN18.4, 18.5, 18.6, 18.7) DOAP		A1 Histology Practical Nerve tissue (DOAP) A2 – Femur, Patella (DOAP) B— Lecture - BSC ECE NMJ (PY 3.4) in INTERACT Hall
Tuesday 24/1/2023	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (Lecture)	Lecture Type of muscle contractions (PY 3.10)	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (DOAP)		B2 Histology Practical Nerve tissue (DOAP) B1 – Femur, Patella (DOAP) A— Lecture--BSC ECE NMJ (PY 3.4) in INTERACT Hall
Wednesday 25/1/2023	Lecture Gradation of muscular activity (PY 3.12)	Lecture BI 4.2 digestion absorption of lipids, malabsorption ecture BI 4.1, 4.2 essential fatty acids	Anterior and lateral Compartments of leg with Dorsum of foot (AN18.1, 18.2, 18.3) (DOAP)		B1 Histology Practical Nerve tissue (DOAP) B2 – Femur, Patella (DOAP) A- SDL Biochemistry
Thursday 26/1/2023	**Holiday- Republic Day**				
Friday 27/1/2023	Lecture Muscle dystrophy; fatigue and Rigor mortis (PY 3.11;3.13)	General Embryology 4 – Third week Development – Trilaminar germ disc AN 79.1 – 79.5 (Lecture)	B—Lecture- PY-Amphibian N-Muscle Exp in INTERACT Hall A batch: DOAP –Demo- Paper Chromatography		Community Medicine **Batch-A (3 hours)** FAP field visit-2 (CM 2.1) **Batch-B (3 hours)** Data entry-1 (CM 6.2)
Saturday 28/1/2023	General Embryology 5 – Third to Eight Weeks : Embryonic period (Fate of Germ Layers) (Lecture)	Lecture Smooth muscles (PY 3.8 and 3.9)	A—Lecture –PY-Amphibian N-Muscle Exp in INTERACT Hall B batch: DOAP –Demo- Paper Chromatography		A2 Histology Practical Nerve tissue (DOAP) A1 – Femur, Patella (DOAP) B- SDL Biochemistry

Week 9	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 30/1/2023	BI CA exam	Back of leg with Sole of foot-1 (AN 19.1-19.3) (Lecture)	Back of leg with Sole of foot-1 (AN 19.1-19.3) (DOAP)		A1 Histology Practical Revision (DOAP) A2 – Tibia, Fibula and Articulated foot (DOAP) B— DOAP PY Ergography +EMG
Tuesday 31/1/2023	Back of leg with Sole of foot-2 (AN 19.1-19.3) (Lecture)	Lecture Introduction to CVS & Cardiac muscle (PY 5.2)	Back of leg with Sole of foot-2 (AN 19.1-19.3) (DOAP)		B2 Histology Practical Revision (DOAP) B1 – Tibia, Fibula and Articulated foot (DOAP) A— DOAP PY Ergography +EMG
Wednesday 1/2/2023	Lecture Cardiac electrical properties (PY5.2)	Lecture BI 10.3-10.5: Immunology	Revision of lower limb (DOAP)		B1 Histology Practical Revision (DOAP) B2 – Tibia, Fibula and Articulated foot (DOAP) A— DOAP PY Ergography +EMG
Thursday 2/2/2023	Arches of foot (AN19.5, 19.6, 19.7) (Lecture)	Lecture Pacemaker tissue (PY 5.4)	Table test FA with Feedback (DOAP)		A2 Histology Practical Revision (DOAP) A1 – FTibia, Fibula and Articulated foot (DOAP) B— DOAP PY Ergography +EMG
Friday 3/2/2023	Lecture BI 10.3-10.5: Immunology	Other joints of lower limbs (AN 20.1-20.2) (Lecture)	B— DOAP PY General Exam A batch Preparation of buffers and estimation of pH - pH meter, (BI 11.2)		**Community Medicine <u>Batch-A (3 hours)</u>** Data entry-2 (CM 6.2) **Community Medicine <u>Batch-B (3 hours)</u>** FAP Field visit-2 (CM 2.1)
Saturday 4/2/2023	General Embryology 6 - Neural Tube, Neural Crest- Formation & Fate (Lecture)	Lecture Cardiac contractile characteristics (PY 5.2)	A— DOAP PY General Exam B batch: Preparation of buffers and estimation of pH - pH meter, (BI 11.2)		SDL Anatomy

Week 10	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 6/2/2023	Lecture: Vitamin D BI 6.5	Scalp AN 27.1, 27.2 (Lecture)	Scalp AN 27.1, 27.2 (DOAP)		A Batch: Radiology and surface marking of lower limb SGT B— PY SGT Compare electrical mechanical prop
Tuesday 7/2/2023	Face AN 28.1-28.4, 28.6-28.8 (Lecture)	Lecture Length tension relationship (PY 5.2)	Face 1 AN 28.1-28.4, 28.6-28.8 (DOAP)		B Batch: Radiology and surface marking of lower limb SGT A— PY SGT Compare electrical mechanical prop
Wednesday 8/2/2023	Lecture Synapses (PY 10.2)	Lecture: 6.9-6.10 Minerals	Face 2 AN 28.1-28.4, 28.6-28.8 (DOAP)		B Batch: Norma Verticalis, frontalis, lateralis & occipitalis (AN26.1, 26.2) (DOAP) A Batch DOAP- Estimation of calcium (BI 11.11)
Thursday 9/2/2023	Deep Cervical Fascia AN 35.1, 35.10 (Lecture)	Lecture ANS-introduction (PY 10.5)	Revision (DOAP)		A Batch: Norma Verticalis, frontalis, lateralis & occipitalis (AN26.1, 26.2) (DOAP) B Batch DOAP- Estimation of calcium (BI 11.11)
Friday 10/2/2023	Lecture: 6.9-6.10 Minerals	General Embryology 7 - Folding's of Embryo, Primitive gut formation (Lecture)	B— PY DOAP Amphibian Cardiac & Smooth SGT A batch- Case studies of mineral metabolism		**Community Medicine Batch-B (3 hours)** Data entry-2 (CM 6.2) ECE –hospital visit A3- Anatomy (Fracture, Orthopaedics) (DOAP) A1- Physiology A2- Biochemistry
Saturday 11/2/2023	General Embryo-8 Placenta, fetal membranes and Twinning (With Histology of Placenta and Umbilical cord) (AN 80.1 – 80.6) (Lecture)	Lecture Conducting system	A— PY DOAP Amphibian Cardiac & Smooth SGT B batch- Case studies of mineral metabolism		B batch ECE –hospital visit(3hrs) B3- Anatomy (Fracture, Orthopaedics) (DOAP) B1- Physiology B2- Biochemistry A batch SDL biochemistry (3 hrs)

Week 11	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 13/2/2023	Lecture: 6.9-6.10 Minerals	Posterior Triangle of neck (AN 29.1-29.4) (Lecture)	Posterior Triangle of neck (AN 29.1-29.4) (DOAP)		A1- Histology Practical Placenta and Umbilical cord (DOAP) A2 –Norma Basalis (DOAP) B— PY SGT CA NMP
Tuesday 14/2/2023	Anterior Triangle of Neck-1 (AN 32.1-32.2) (Lecture)	Lecture ECG-1	Posterior Triangle of neck (AN 29.1-29.4) (DOAP)		B2- Histology Practical Placenta and Umbilical cord (DOAP) B1 – Norma Basalis (DOAP) A— PY SGT CA NMP
Wednesday 15/2/2023	Lecture ECG-2	BI CA exam	Anterior Triangle of Neck (AN 32.1-32.2) (DOAP)		B1- Histology Practical Placenta and Umbilical cord (DOAP) B2 – Norma Basalis (DOAP) ECE- A batch Iron deficiency anemia
Thursday 16/2/2023	Anterior Triangle of Neck-2 (AN 32.1-32.2) (Lecture)	Lecture Organization of respiratory system (PY6.1)	Anterior Triangle of Neck (AN 32.1-32.2) (DOAP)		A2- Histology Practical Placenta and Umbilical cord (DOAP) A1 – Norma Basalis (DOAP) ECE- B batch Iron deficiency anemia
Friday 17/2/2023	Lecture respiratory rhythm (PY6.3)	Histology of skin AN 72.1 (Lecture)	B—PY SGT ANS Receptor A batch SGT- Carbohydrate metabolism revision		A—PY SGT ANS Receptor B batch SGT- Carbohydrate metabolism revision (2-4pm)
Saturday 18/2/2023	**Third Saturday** PY SDL				PY SDL (2.00 pm to 3.00 pm) PY SDL AETCOM Foundations of Communication(Module 1.4) (3.00 pm to 5.00 pm)

Week 12	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 20/2/2023	Lecture Ventilation (PY 6.2)	Temporal & infratemporal fossa-1 (AN33.1-33.5) (Lecture)	Temporal & infratemporal fossa-1 (AN33.1-33.5) (DOAP)		A1- Histology Practical Skin (DOAP) A2 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) B—DOAP PY ECG
Tuesday 21/2/2023	Temporal & infratemporal fossa-2 (AN33.1-33.5) (Lecture)	Lecture Compliance (PY 6.2)	Temporal & infratemporal fossa-2 (AN33.1-33.5) (DOAP)		B2- Histology Practical Skin (DOAP) B1 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) A—DOAP PY ECG
Wednesday 22/2/2023	Lecture - PY -AETCOM Foundations of Communication(Module 1.4)	Lecture - PY - AETCOM Foundations of Communication(Module 1.4)(contd)	Revision (DOAP)		B1- Histology Practical Skin (DOAP) B2 - A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) A-PY SGT & Closure AETCOM Foundations of Communication(Module 1.4)
Thursday 23/2/2023	Blood vessels and lymphatic drainage of Head and neck (35.3-35.5, 35.9) (Lecture)	Lecture Spirogram (PY 6.2)	Table test FA with Feedback (DOAP)		A2- Histology Practical Skin (DOAP) A1 – A-Cervical vertebrae and Mandible with Surface marking of head and neck blood vessels and carotid angiogram (AN26.4, 26.5, 26.7, 43.6-43.9) (DOAP) B-PY SGT & Closure AETCOM Foundations of Communication(Module 1.4)
Friday 24/2/2023	Lecture Respiratory membrane (PY 6.2)	Development of Limbs AN 20.10 (Lecture)	B— SGT Mechanics of Ventilation(PY 6.2) A Batch-SGT (Revision)		B — DOAP PY Spirometry+RS
Saturday 25/2/2023	Anterior abdominal wall-1 (AN44.2, 44.3, 44.7) (Lecture)	Lecture airway resistance & Gas exchange (PY 6.2)	A— SGT Mechanics of Ventilation(PY 6.2) B Batch-SGT (Revision)		A— DOAP PY Spirometry+RS

Week 13	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 27/2/2023	Lecture O_2 transport (PY 6.3)	Anterior abdominal wall-2 (AN44.2, 44.3, 44.7) (Lecture)	Anterior abdominal wall-1 (AN44.2, 44.3, 44.7) (DOAP)		A –Features of Individual skull bones (Frontal, Parietal, Occipital, Temporal, Sphenoid, Maxilla) and Fetal skull (AN 26.1) (DOAP) B — DOAP PY Spirometry+RS
Tuesday 28/2/2023	Inguinal canal and hernia (AN44.4, 44.5) (Lecture)	Lecture Oxygen dissociation curve (PY 6.3)	Anterior abdominal wall-2 (AN44.2, 44.3, 44.7) (DOAP)		B–Features of Individual skull bones (Frontal, Parietal, Occipital, Temporal, Sphenoid, Maxilla) and Fetal skull (AN 26.1) (DOAP) A— DOAP PY Spirometry+RS
Wednesday 1/3/2023	DOAP PY Certification RS System (A + B batch)		Inguinal canal and hernia (AN44.4, 44.5) (DOAP)		B- Lumbar vertebrae and sacrum (SGT) A Batch DOAP- Estimation of Phosphorus (BI 11.12)
Thursday 2/3/2023	Posterior abdominal wall -1 (AN 45.3, 51.1, 51.2) (Lecture)	Lecture CO_2 transport (PY 6.3)	Posterior abdominal wall (AN 45.3, 51.1, 51.2) (DOAP)		A- Lumbar vertebrae and sacrum (SGT) B Batch DOAP- Estimation of Phosphorus (BI 11.12)
Friday 3/3/2023	Lecture - Feedback regulation of respiration (PY 6.3)	Posterior abdominal wall -2 (AN 45.3, 51.1,51.2) (Lecture)	B—DOAP PY CA Haematology Practical A Batch DOAP-Demo- Immunodiffusion		DOAP PY Certification RS System (A + B batch)
Saturday 4/3/2023	Vertebral column and Muscles of back AN 50.1, 50.2, 50.4) (Lecture)	Lecture Feedback regulation of respiration contd (PY 6.3)	A— DOAP PY CA Haematology Practical B Batch DOAP-Demo- Immunodiffusion		B1- Histology Practical Revision (DOAP) B2 - General Embryology Models (SGT) A—PY-SGT- BSC ECE Application of RS exam

Week 14	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 6/3/2023	Lecture High altitude (PY 6.4)	General Embryo-9 Prenatal diagnosis An 81.1 – 81.3 (Lecture)	Posterior abdominal wall (AN 45.3, 51.1, 51.2) (DOAP)		A1- Histology Practical Revision (DOAP) A2 – General Embryology Models (SGT) B— PY- SGT- BSC ECE Application of RS exam
Tuesday 7/3/2023	FA with feedback (Lecture)	Lecture Artificial respiration; Hypoxia (PY 6.5;6.6)	Revision of upper limb (DOAP)		B2- Histology Practical Revision (DOAP) B1 – General Embryology Models (SGT) A— SGT Regulation Respiration Sthethography (PY 6.3)
Wednesday 8/3/2023	**HOLIDAY**		Holiday		**HOLIDAY**
Thursday 9/3/2023	Clinical cases on upper limb BSC (Lecture)	Lecture Applied aspects –Dyspnoea, deep sea diving (PY 6.6)	Revision of Head and neck and abdomen (DOAP)		A2- Histology Practical Revision (DOAP) A1 – General Embryology Models (SGT) B— SGT Regulation Respiration Sthethography (PY 6.3)
Friday 10/3/2023	Lecture: Revision class	Clinical cases on lower limb BSC- (Lecture)	B— PY SGT CA Respiratory System A Batch DOAP- : Overview about exam pattern and FA DOAP		DOAP PY Certification RS System (A + B batch)
Saturday 11/3/2023	Clinical cases on head and neck BSC (Lecture)		A— PY SGT CA Respiratory System B Batch DOAP- Overview of exam pattern and FA DOAP		DOAP PY Certification RS System (A + B batch)

Week 15	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 13/3/2023		Clinical cases on abdomen BSC (lecture)	Grand Table test CA (DOAP)		A- Revision (SGT) B—DOAP PY Revision Practical
Tuesday 14/3/2023	Revision of Block 1 (lecture)		Revision (DOAP)		B- Revision (SGT) A—DOAP PY Revision Practical

Week 16	9.30 -12.30	1:00-2:00 pm	2:00-5:00pm
Wednesday 15/3/2023	SESSIONAL THEORY EXAMS	Lunch	
Thursday 16/3/2023	SESSIONAL THEORY EXAMS		
Friday 17/3/2023	SESSIONAL THEORY EXAMS		
Monday 20/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Tuesday 21/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Wednesday 22/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Thursday 23/3/202	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM

Week 16	9.30 -12.30	1:00-2:00 pm	2:00-5:00pm
Wednesday 15/3/2023	SESSIONAL THEORY EXAMS	Lunch	
Thursday 16/3/2023	SESSIONAL THEORY EXAMS		
Friday 17/3/2023	SESSIONAL THEORY EXAMS		
Monday 20/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Tuesday 21/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Wednesday 22/3/2023	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM
Thursday 23/3/202	SESSIONAL PRACTICAL EXAM		SESSIONAL PRACTICAL EXAM

Subject	Total contact hours	Lecture	SGT	DOAP	Integrated	ECE	SDL (3 hrs each)	Assessment (excluding sessional exams)
Anatomy	184hrs	74hrs	9hrs	43x2=86hrs 5x3=15hrs 86+24=101hrs	1x3=3hrs-	Hospital visit 1 x 3hrs = 3hrs Basic science 3 x 3hrs =9 hrs Total-12hrs	7 X 3 hrs = 21 hrs	DOAP FA –2 x 2=4 hrs CA- 1X2=2hrs Total : 6 hrs
Physiology	**187**	52 hrs	100 hrs			Hospital visit 1 x 3hrs = 3hrs Basic science 2 x 3hrs =6 hrs	2hrs	
Biochemistry	101	29 hrs	2*2=4 hrs	7*3=21 8*2=16	1	Hospital visit 2 x 3hrs = 6hrs Basic science 1 x 3hrs = 3hrs	3 x 1= 3 hrs	Theory CA -1x1 hr FA DOAP – 1*2 hrs Total : 3 hrs
AETCOM	Module 1.2- 8 hrs (Biochemistry)	1 hr	5 hrs				2 X 3= 6 hrs 1 x 2 = 2hrs	
Community Medicine	18 hrs	6 x 3 hrs =18 hrs						
Sports /ECA								

Week 1	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 3/4/23	Lecture BI 6.5 (NAT) Vitamin A	Anatomy lecture (nose paranasal sinuses)-1(AN 37.1, AN 37.2, 37.3)	Anatomy Practical (nose) (AN 37.1) (DOAP)	Lunch	A – Chest X –ray, with X-ray of Head and Neck/PNS (SGT) BSC B batch SGT Overview of CVS
Tuesday 4/4/23	Anatomy lecture 1 (larynx) (AN 38.1, 38.2)	Lecture PY 5.3- Cardiac cycle(1)	Anatomy Practical (nose) (AN 37.1) (DOAP)		B – Chest X –ray, with X-ray of Head and Neck/PNS (SGT) BSC A batch SGT Overview of CVS
Wednesday 5/4/23	Lecture PY 5.3- Cardiac cycle	Lecture BI 4.2 Fatty acid synthesis	Anatomy Practical (larynx) (AN 38.1) (DOAP)		Biochemistry - B Batch DOAP 11.9 Cholesterol CHOD-POD AETCOM A batch
Thursday 6/4/23	Anatomy lecture 2 (larynx) (AN 38.1, 38.2)	Lecture PY 5.3- Cardiac cycle	Anatomy Practical (larynx) (AN 38.1) (DOAP)		Biochemistry - A Batch DOAP11.9 Cholesterol CHOD-POD AETCOM B batch
Friday 7/4/23	**HOLIDAY**				
Saturday 8/4/23	Anatomy lecture (Histology of blood vessels) (AN	Lecture PY 5.9- CO-Heart rate	B batch DOAP –PY 5.15 Examination of Precordium A batch –SGT - BI 6.5 Vitamin E & K		A batch DOAP –PY 5.15 Examination of Precordium SDL Anatomy- Pterygopalatine fossa with its contents

Week 2	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 10/4/23	Lecture BI 4.2 Beta oxidation	**Lecture Thoracic cage, Intercostal space and its contents-1 (AN 21.3-21.7)**	**Thoracic cage, Intercostal space and its contents-1 (AN 21.3-21.7) (DOAP)**	**Lunch**	**A1 Histology Practical Blood vessels (DOAP)** **A2 – Sim lab (IM, IV, Peripheral pulses) BSC (DOAP)** **B batch DOAP –Examination of Pulse & JVP**
Tuesday 11/4/23	**Lecture Thoracic cage, Intercostal space and its contents-2 (AN 21.3-21.7)**	**Lecture** **PY 5.9- CO-1**	**Thoracic cage, Intercostal space and its contents-2 (AN 21.3-21.7) (DOAP)**		**B2 Histology Practical Blood vessels (DOAP)** **B1 – Sim lab (IM, IV, Peripheral pulses) BSC (DOAP)** **A batch DOAP – Examination of Pulse –JVP**
Wednesday 12/4/23	**Lecture** **PY 5.9- CO-2**	Lecture BI 4.2 Ketone body	**Revision**		**B1 Histology Practical Blood vessels (DOAP)** **B2 – Sim lab (IM, IV, Peripheral pulses) BSC (DOAP)** **BI 11.9 A batch – HDL-C, TG**
Thursday 13/4/23	**Lecture Diaphragm with Phrenic nerve (AN 24.4, 47.13, 47.14, 52.5)**	**Lecture** **PY 5.7, 5.8 - Circulation**	**Diaphragm with Phrenic nerve (AN 24.4, 47.13, 47.14, 52.5) DOAP**		**A2 Histology Practical Blood vessels (DOAP)** **A1 – Sim lab (IM, IV, Peripheral pulses) BSC (DOAP)** **BI 11.9 B batch – HDL-C, TG**
Friday 14/4/23	Lecture BI 4.4 cholesterol	**Anatomy lecture** **Histology Lymphoid tissue**	**Community Medicine (A batch) (10:30am-1:30pm)** FAP Field visit **BI 6.5 Vitamin E & K** **SGT B Batch**		**A batch : Early clinical Exposure (Hospital visit) (A2-Phy-Pulmonary medicine (spirometry), A3-Ant- Medicine (breath sounds) (DOAP), A1-Biochem-Critical lab(blood gas analysis)** **Community Medicine (B batch)** FAP Data entry
Saturday 15/4/23	**Third Saturday**				**SDL Anatomy (Movements of thoracic cage)**

Week 3	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 17/4/23	Lecture BI 4.4 Lipoprotein Metabolism (NAT)	Lecture Pleura with lung (AN 24.1, 24.2,24.3,24.5,24.6)	Lung-1 (AN 24.2,24.3,24.5,24.6) (DOAP)	Lunch	A1 Histology Practical Lymphoid tissue (DOAP) A2 – Surface marking of lung and Cross section of thorax at T4 SGT BSC B Batch- DOAP –PY 5.15 Simulation CVS +BP
Tuesday 18/4/23	Lecture Pleura with lung (AN 24.1, 24.2,24.3,24.5,24.6)	Lecture PY 5.9- BP	Lung-2 (AN 24.2,24.3,24.5,24.6) (DOAP)		B1 Histology Practical Lymphoid tissue (DOAP) B2 – Surface marking of lung and Cross section of thorax at T4 SGT BSC A batch DOAP –PY 5.15 Simulation CVS +BP
Wednesday 19/4/23	Lecture PY 5.9- BP-S Regln	Lecture BI 4.4 Lipid Metabolism (NAT)	Lung-3 (AN 24.2,24.3,24.5,24.6) (DOAP)		A2 Histology Practical Lymphoid tissue (DOAP) A1 – Surface marking of lung and Cross section of thorax at T4 SGT BSC B Batch- DOAP –PY 5.15 Simulation CVS +BP
Thursday 20/4/23	Anatomy lecture (Heart) (AN 22.1)	Lecture PY 5.9- BP-L Regln	Anatomy Practical (heart 1) (AN 22.1) DOAP		B2 Histology Practical Lymphoid tissue (DOAP) B1 – Surface marking of lung and Cross section of thorax at T4 SGT BSC A batch DOAP –PY 5.15 Simulation CVS +BP
Friday 21/4/23	Lecture PY 5.10- Microcirculation	Anatomy lecture (Heart) (AN 22.2)	**Community Medicine (B batch) (10:30am-1:30pm)** FAP Field visit DOAP BI 11.16 Autoanalyzer - B Batch		**B batch : Early clinical Exposure (Hospital visit)** (B2-Phy-Pulmonary medicine (spirometry), B3-Ant- Medicine (breath sounds), (DOAP) B1- Biochem-Critical lab(blood gas analysis) **Community Medicine (A batch)** FAP Data entry
Saturday 22/4/23	**Holiday**				SDL Anatomy (Pleural recesses)

Week 4 Integrated	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00 pm	2:00-5:00pm
Monday 24/4/23	Lecture Development of Respiratory system AN 25.2	Lecture - BI 4.4 Lipoprotein metabolism	Anatomy Practical (heart 2) (AN 22.2) (DOAP)	Lunch	Physio-B Batch DOAP –PY 5.15 +AFT+Exercise A BATCH _BI 4.3.2, BI 4.5.1 and BI4.7.1 , BI 11.17.1, BI 11.17.2 , BI 2.7.1 , BI 8.3.1, BI 8.3.2, BI 8.3.3- A Batch (BSC ECE)
Tuesday 25/4/23	Lecture PY 5.10.1 , PY 5.10.2 Coronary Circulation	Lecture - BI 4.2 Atherosclerosis	Physio-A Batch DOAP –PY 5.15 AFT+Exercise		B Batch- DOAP –PY 5.15 AFT+Exercise A Batch DOAP BI 11.9, BI 4.5 and 4.7 LIPD PROFILE
Wednesday 26/4/23	Lecture - BI 4.3 TAG synthesis Fatty liver	Lecture PY 5.6.2, PY 5.6.3 MI	PY 5.6.1, (SGT) MI A- Batch Biochemistry - B Batch SGT (BI BI 4.5 and 4.7) PUFA, dyslipidemia, Prostaglandins		B BATCH: BI 4.3.2, BI 4.5.1 and BI4.7.1 , BI 11.17.1, BI 11.17.2 , BI 2.7.1 , BI 8.3.1, BI 8.3.2, BI 8.3.3- B Batch (BSC ECE) A batch DOAP –PY 5.15 AFT+Exercise
Thursday 27/4/23	Anatomy lecture Heart AN22.3, AN22.4, AN22.7	Lecture PY 5.11- Shock	PY 5.6.1, (SGT) MI B- Batch Biochemistry- A Batch SGT (BI 11.17, BI 4.5 and 4.7) PUFA, dyslipidemia, Prostaglandins		A Batch- surface marking of heart, heart angiogram pics (SGT), Lung embryology model B Batch DOAP BI 11.9, BI 4.5 and 4.7 LIPD PROFILE
Friday 28/4/23	Lecture PY 5.11- cardiac failure	Lecture - BI 7.6, 7.7 Free radicals, antioxidants	B Batch- surface marking of heart, heart angiogram pics (SGT), Lung embryology model DOAP BI 11.16 Autoanalyzer - A Batch		MI Integration –Assessment
Saturday 29/4/23	Anatomy lecture (Mediastinum 1) (AN)	Lecture PY 5.10- Fœtal circulation	Anatomy Practical (heart 3) (AN AN22.3, AN22.4, AN22.7) (DOAP)		CERTIFICATION- CVS Pulse and BP

Week 5	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 1/5/23	**Holiday**			Lunch	
Tuesday 2/5/23	Anatomy lecture (Mediastinum 2) (AN)	Lecture PY 5.10- Cerebral and cutaneous circulation	Anatomy DOAP (Mediastinum 1) (AN)		CERTIFICATION- CVS Pulse and BP
Wednesday 3/5/23	Lecture PY 11.4 11.8 –CVS changes in Exercise	Lecture - BI 5.3,5.4 Digestion and absorption proteins	Anatomy DOAP (Mediastinum 2) (AN)		CERTIFICATION- CVS Pulse and BP
Thursday 4/5/23	Anatomy lecture (Development of Heart-1) (AN 25.2)	Lecture Receptor (PY10.2)	Anatomy DOAP (Mediastinum 3) (AN)		CERTIFICATION- CVS Pulse and BP
Friday 5/5/23	Lecture - BI 5.3,5.4 Catabolism of amino acid, Urea cycle	Anatomy lecture (Development of Heart-2) (AN 25.4)	B batch =CA CVS Community Medicine (A batch) (10:30am-1:30pm) FAP Field visit		A batch : Early clinical Exposure (Hospital visit) (A1-Phy-Pulmonary medicine (spirometry), A2-Ant- Medicine (breath sounds) (DOAP), A3-Biochem-Critical lab(blood gas analysis) Community Medicine (B batch) FAP Data entry
Saturday 6/5/23	Anatomy lecture (Development of Heart-3) (AN 25.2,25.4,25.5)	Lecture Sensory coding (PY10.2)	A batch =CA CVS AETCOM – B batch (What it means to be a patient)		**AETCOM SDL (What it means to be a patient)**

Week 6	8:30-9:30 am	9:30-10:30 am	11:00-1:00 pm	1:00-2:00 pm	2:00-5:00pm
Monday 8/5/23	Lecture BI 5.4, 5.5 Urea cycle	Anatomy lecture (Blood vessels of Brain) (AN 62.6)	Anatomy Practical (Blood vessels of Brain) (AN 62.6) (DOAP)	Lunch	A Batch – Sternum and thoracic vertebrae DOAP SGT B batch –Sensory coding (PY10.2)
Tuesday 9/5/23	Anatomy lecture (Blood vessels of Abdomen) (AN 44.2,46.4,47.8,47.9, 48.3)	Lecture Sensory pathways 1 (PY 10.3)	Anatomy Practical (Blood vessels of Abdomen) (AN 44.2-47.8,47.9, 48.3) (DOAP)		B Batch – Sternum and thoracic vertebrae DOAP SGT A batch – Sensory coding (PY10.2)
Wednesday 10/5/23	Lecture Sensory pathways 2 (PY 10.3)	**Election Holiday**	Revision (DOAP)		A Batch – Cranial fossae AN 30.1-30.2 SGT
Thursday 11/5/23	Anatomy Lecture (Blood vessels of Abdomen) (AN 44.2-47.8,47.9, 48.3)	Lecture Pain physiology (PY 10.3)	Anatomy Practical (Blood vessels of Abdomen) (AN 44.2-47.8,47.9, 48.3) (DOAP)		B Batch – Cranial fossae AN 30.1-30.2 SGT Biochemistry - A Batch DOAP AST, ALT
Friday 12/5/23	Lecture stretch reflex 1 (PY 10.2)	Anatomy lecture (Development of arteries) (AN 25.6)	Community Medicine (B batch) (10:30am-1:30pm) FAP Field visit A batch DOAP –PY 10.11 C. examination of the Sensory system		Community Medicine (A batch) FAP Data entry B batch : Early clinical Exposure (Hospital visit) (B1-Phy-Pulmonary medicine (spirometry), B2-Ant- Medicine (breath sounds) (DOAP), B3-Biochem-Critical lab(blood gas analysis)
Saturday 13/5/23	Anatomy lecture (Development of veins) (AN 25.3,25.6)	Lecture Reflex 2 (PY 10.2)	B batch DOAP –PY 10.11 C. examination of the Sensory system Biochemistry- DOAP- Batch A -BI 11.16 PAGE		SDL Sensory& Motor pathways, cortex PY 10.3 Biochemistry- DOAP- Batch B-BI 11.16 PAGE

Week 7	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00 2:00pm	2:00-5:00pm
Monday 15/5/23	Lecture BI 5.4, 5.5 Phe and tyrosine	Anatomy Lecture Cranial cavity-1 AN (30.3, 30.4, 56.1)	Table test (DOAP) FA with feedback	Lunch	B Batch- Anatomy SGT Embryology models HEART (Development of arteries) (AN 25.6) A batch DOAP: (PY 10.11) Reflex
Tuesday 16/5/23	Anatomy Lecture Cranial cavity-2 AN (30.3, 30.4, 56.1)	Lecture Pyramidal tract (PY10.4)	Anatomy DOAP Cranial cavity-1 AN (30.3, 30.4, 56.1)		B batch DOAP: (PY 10.11) Reflex A Batch- Anatomy SGT Embryology models HEART (Development of arteries) (AN 25.6)
Wednesday 17/5/23	Lecture Regulation of muscle tone (PY 10.4)	Lecture (BI 5.4) Tyrosine, tryptophan	Anatomy DOAP Cranial cavity-2 AN(30.3, 30.4, 56.1)		A Batch – Revision (Lecture) Biochemistry DOAP – B batch BI 11.21 Blood urea
Thursday 18/5/23	Anatomy Lecture Spinal cord 1 AN(57.1-57.4)	Lecture Regulation of muscle tone (PY 10.4) 2	Anatomy DOAP Spinal cord 1 AN(57.1-57.4)		B Batch – Revision (Lecture) Biochemistry DOAP – A batch BI 11.21 Blood urea
Friday 19/5/23	Lecture BI 5.4, 5.5 Glycine	Anatomy Lecture Spinal cord 2 AN(57.1-57.4)	BI FA DOAP (b batch) Community Medicine (A batch) (10:30am-1:30pm) FAP field visit Status of our drinking water sources		A batch : Early clinical Exposure (Hospital visit) (A3-Phy- Pulmonary medicine (spirometry), A1-Ant- Medicine (breath sounds) (DOAP), A2-Biochem-Critical lab(blood gas analysis) Community Medicine (B batch) FAP data entry
Saturday 20/5/23	Third Saturday				SDL Anatomy (Applied anatomy of spinal cord)

Week 8	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 22/5/23	Lecture BI 6.5 Methionine, cyst	Anatomy lecture Medulla-1 AN 58.1-58.3	Anatomy DOAP Spinal cord 2 AN(57.1-57.4)	Lunch	CERTIFICATION (Sensory)
Tuesday 23/5/23	Anatomy lecture Medulla-2 AN 58.1-58.3	Lecture Spinal cord injury &lesions (PY 10.6)	Anatomy DOAP Spinal cord 3 AN(57.1-57.4)		CERTIFICATION (Sensory)
Wednesday 24/5/23	Lecture vestibular apparatus (PY 10.4)	Lecture BI 6.5 Thiamine, riboflavin	Anatomy DOAP Medulla- 1 AN 58.1-58.3		CERTIFICATION (Sensory)
Thursday 25/5/23	Anatomy Lecture Pons AN 59.1-59.3	Lecture Cerebellum 1 (PY 10.7)	Anatomy DOAP Medulla-2 AN 58.1-58.3		CERTIFICATION (Sensory)
Friday 26/5/23	Lecture Cerebellum 2 (PY 10.7)	Anatomy lecture Midbrain AN 61.1-61.3	A batch-DOAP (PY 10.11) : clinical examination of the Motor system Community Medicine (B batch) (10:30am-1:30pm) FAP Field visit		ECE (B3-Phy- Pulmonary medicine (spirometry), B1-Ant-Medicine (breath sounds) (DOAP), B2- Biochem-Critical lab(blood gas analysis) Community Medicine (A batch) FAP Data entry
Saturday 27/5/23	Anatomy lecture Cerebellum AN 60.1, 60.2	Lecture Basal ganglia 1 (PY 10.7)	B-DOAP –(PY 10.11) : clinical examination of the Motor system BI FA DOAP (A batch)		Anatomy SDL Hypothalamus Biochemistry DOAP– Batch B Kidney function Biochemistry DOAP– Batch A Kidney function

Week 9	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 29/5/23	Lecture BI 6.5 Niacin, pyridoxine (NAT)	Anatomy lecture Cerebrum-1 AN 62.2	Anatomy DOAP Pons AN 59.1-59.3	Lunch	CERTIFICATION (Reflex)
Tuesday 30/5/23	Anatomy lecture Cerebrum-2 AN 62.2	Lecture Basal ganglia 2 (PY 10.7)	Anatomy DOAP Midbrain AN 61.1-61.3		CERTIFICATION (Reflex)
Wednesday 31/5/23	Lecture Reticular formation &ARAS (PY 10.5)	Lecture BI 6.5 B12, folic acid (NAT)	Anatomy DOAP Cerebellum AN 60.1, 60.2		CERTIFICATION (Reflex)
Thursday 1/6/23	Anatomy lecture White matter AN 62.3	Lecture Hypothalamus (PY 10.7)	Anatomy DOAP Cerebrum-1 AN 62.2		CERTIFICATION (Reflex)
Friday 2/6/23	Lecture BI 6.5 Vitamin C NAT	Anatomy lecture Histology of Spinal cord, cerebrum and cerebellum AN 64.1	Community Medicine (A batch) (10:30am-1:30pm) FAP field visit B- DOAP revision motor system		Community Medicine (B batch) FAP data entry Biochemistry Batch A- TP/ AG ratio skill certification
Saturday 3/6/23	Anatomy lecture Diencephalon AN 62.5	Lecture thalamus 2 (PY 10.7 &11.1	A- DOAP Revision motor system Biochemistry Batch B- TP/ AG ratio skill certification		Biochemistry- B Batch DOAP AST, ALT (2- 4 PM) SDL other water-soluble vitamins (4-7 PM) AETCOM – A batch (What it means to be a patient)

Week 10	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 5/6/23	BI 6.7 Buffers, acid base regulation	Anatomy lecture Basal ganglia AN 62.4	Anatomy DOAP Cerebrum-2 AN 62.2	Lunch	A1 Histology Practical Spinal cord, cerebrum and cerebellum AN 64.1 (DOAP) A2 Batch- Revision (Lecture) SGT -B batch -Cerebellum & Basal ganglia (PY 10.7)
Tuesday 6/6/23	Anatomy lecture Ventricular System AN 63.1	Lecture EEG & Sleep (PY 10.8)	Anatomy DOAP White matter AN 62.3		B1 Histology Practical Spinal cord, cerebrum and cerebellum AN 64.1 (DOAP) B2 Batch- Revision (Lecture) SGT A batch – Cerebellum & Basal ganglia (PY 10.7)
Wednesday 7/6/23	Lecture Prefrontal lobe & Limbic system (PY 10.7)	Lecture BI 6.7 Acid base disorders	Anatomy DOAP Diencephalon AN 62.5		B2 Histology Practical Spinal cord, cerebrum and cerebellum AN 64.1 (DOAP) B1 Batch- Revision (Lecture) Biochemistry Batch A – BI 11.7 Serum creatinine
Thursday 8/6/23	Anatomy lecture Cranial Nerves-1-4 AN 62.1	Lecture Learning & Memory (PY 10.9)	Anatomy DOAP Basal ganglia AN 62.4		A2 Histology Practical Spinal cord, cerebrum and cerebellum AN 64.1 (DOAP) A1 Batch- Revision (Lecture) Biochemistry Batch B – BI 11.7 Serum creatinine
Friday 9/6/23	Lecture speech (PY 10.9)	Anatomy lecture Cranial Nerves-5-6 AN 62.1	**Community Medicine (B batch) (10:30am-1:30pm)** FAP field visit Biochemistry – A batch Quality control		**Community Medicine (A batch)** FAP data entry B batch : DOAP-) Cranial nerve -1 (PY 10.11 & 10.20)
Saturday 10/6/23	Anatomy lecture Cranial Nerves-7-8 AN 62.1	Lecture aphasia (PY 10.9)	A batch : DOAP-) Cranial nerve -1 (PY 10.11 & 10.20) Biochemistry – B batch quality control		SDL Anatomy (cervical sympathetic chain)

Week 11	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 12/6/23	Lecture BI 8.4 Nutrition	Anatomy lecture Cranial Nerves-9-10 AN 62.1	Anatomy DOAP Ventricular System AN 63.1	Lunch	CERTIFICATION (motor)
Tuesday 13/6/23	Anatomy lecture Cranial Nerves-11-12 AN 62.1	Lecture EYE -1 (PY10.17)	Anatomy DOAP Cranial nerves AN 62.1		CERTIFICATION (motor)
Wednesday 14/6/23	Lecture EYE -2 (PY10.17)	Lecture BI 8.4 Nutrition	Anatomy Table test (DOAP) FA with feedback		CERTIFICATION (motor)
Thursday 15/6/23	Anatomy lecture Sympathetic chain AN 35.6, 23.5, 23.6	Lecture EYE -3 (PY10.17)	Anatomy DOAP Sympathetic chain AN 35.6, 23.5, 23.6		CERTIFICATION (motor)
Friday 16/6/23	Lecture EYE -4 (PY10.17)	Anatomy lecture Development of CNS AN 64.2, 64.3	Biochemistry – DOAP ABG+ acid base balance disorders (A+B Batch)		Anatomy Lecture (A+B batch)
Saturday 17/6/23	Third Saturday				

Week 12	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 19/6/23	Lecture BI 8.4 Nutrition	Anatomy lecture Histology Cornea, retina and Scelero-corneal junction AN(43.2, 43.3)	Revision (DOAP)	Lunch	A1 Batch: Anatomy Histology of Cornea, retina and Scelero- corneal junction AN(43.2, 43.3) (DOAP) A2 Batch: Revision (Lecture) B batch : DOAP-) Cranial nerve -2 (PY 10.11 & 10.20)
Tuesday 20/6/23	Anatomy lecture Orbit – 1 AN 31.1-31.5	Lecture Eye -5 (PY10.17)	Anatomy DOAP Orbit-1 AN 31.1-31.5		B1 Batch: Anatomy Histology of Cornea, retina and Scelero- corneal junction AN(43.2, 43.3) (DOAP) B2 Batch: Revision (Lecture) A batch : DOAP-) Cranial nerve -2 (PY 10.11 & 10.20)
Wednesday 21/6/23	Lecture Ear -1 (PY10.15)	Biochemistry CA	Anatomy DOAP Orbit- 2 AN 31.1-31.5		B2 Batch: Anatomy Histology of Cornea, retina and Scelero- corneal junction AN(43.2, 43.3) (DOAP) B1 Batch: Revision (Lecture) A-batch B-BSC ECE (PY 10.6) Brown-Sequard syndrome; Syringomyelia; Tabes dorsalis hemiplegia
Thursday 22/6/23	Anatomy lecture Orbit-2 AN 31.1-31.5	Lecture Ear -2 (PY10.15)	Revision (DOAP)		A2 Batch: Anatomy Histology of Cornea, retina and Scelero- corneal junction AN(43.2, 43.3) (DOAP) A1 Batch: Revision (Lecture) B-BSC ECE (PY 10.6) Brown-Sequard syndrome; Syringomyelia; Tabes dorsalis hemiplegia
Friday 23/6/23	Lecture Ear -3 (PY10.15)	Anatomy lecture Ear (AN 40.1-40.5)	A batch : CA CNS Spl senses Biochem DOAP – B batch ISE+ CSF		Anatomy Lecture (A+B batch)
Saturday 24/6/23	Anatomy lecture Eyeball AN 41.1-41.2	Lecture Ear -4 (PY10.15)	B batch: CA CNS Spl senses Biochem DOAP – A batch ISE+CSF		Anatomy SDL- Ophthalmic artery A Batch DOAP Revision- Practical

Week 13	8:30-9:30 am	9:30-10:30 am	11:00-1:00pm	1:00-2:00pm	2:00-5:00pm
Monday 26/6/23	Biochemistry Revision	Anatomy lecture Development of Eyeball AN 43.4	Grand Table test (DOAP) CA	Lunch	B Batch- Revision histology (Lecture) SGT A- batch –Aqueous humor (PY 10.17) Integrated Physiology (PY 11.11&12)
Tuesday 27/6/23	Revision Lecture	Lecture Taste and smell (PY10.13,14)	Revision (Lecture)		A Batch- Revision histology (Lecture) SGT B- batch - Aqueous humor (PY10.17) Integrated Physiology (PY 11.11&12)

Week 15	9.30 -12.30	1:00-2:00 pm	2:00-5:00pm
Wednesday 28/6/23	Anatomy 2nd Sessional	**Lunch**	
Thursday 29/6/23	Holiday		
Friday 30/6/23	Physiology 2nd Sessional		
Saturday 1/7/23	Biochemistry 2nd Sessional		
Monday 3/7/23	**SESSIONAL PRACTICAL EXAM**		**SESSIONAL PRACTICAL EXAM**
Tuesday 4/7/23	**SESSIONAL PRACTICAL EXAM**		**SESSIONAL PRACTICAL EXAM**
Wednesday 5/7/23	**SESSIONAL PRACTICAL EXAM**		**SESSIONAL PRACTICAL EXAM**
Thursday 6/7/23	**SESSIONAL PRACTICAL EXAM**		**SESSIONAL PRACTICAL EXAM**