

Date	Day	9-10 a.m. Lecture	10 - 11 AM Lecture	11 - 1 PM		1 - 2 PM	2 - 4 PM		4 - 5 PM PSM/AETCOM/Sports
				Practical/Integration/ECE/Tutorial			Practical/Integration/ECE/Tutorial		
1.9.2019	Sunday								
2.9.2019	Monday	Local Holiday							
3.9.2019	Tuesday	Physio lect -Introduction of Physiology	Anat Lect-Introduction & Terminology AN 1.1	AETCOM- Ethics in Anatomy Respect and Handling of cadavers AN 82.1	AETCOM- Ethics in Anatomy Respect and Handling of cadavers AN 82.1	Lunch	Batch 1 - Introduction to Hematology lab - (SGT) Batch 2 - Introduction clinical lab Batch - (SGT)	Batch 1 - Introduction to Hematology lab - (SGT) Batch 2 - Introduction clinical lab Batch - (SGT)	AETCOM Foundation 1
4.9.2019	Wednesday	Physio lect-Structure & function of human cell and intercellular communication (PY1.1,1.3)	Anat Lect-Bones II & Cartilage AN 2.2, 2.4	Batch 2 - Introduction to Hematology lab - (SGT) Batch 1 - Introduction clinical lab Batch - (SGT)	Batch 2 - Introduction to Hematology lab - (SGT) Batch 1 - Introduction clinical lab Batch - (SGT)	Lunch	Introduction to automation in Biochemistry & Clinical Lab visit (Small group) (DO)	Introduction to automation in Biochemistry & Clinical Lab visit (Small group) (DO)	AETCOM Foundation 2
5.9.2019	Thursday	Anat Lect-Joint I AN 2.5	Physio lect-Describe and discuss composition & functions of blood components (PY2.1)	DOAP- Clavicle AN 8.1 TO 8.6	DOAP- Clavicle AN 8.1 TO 8.6	Lunch	Batch 1 - Demonstration General clinical examination (PY 11.13) (DOA) Batch 2- Study of Microscope ( DOA)	Batch 1 - Demonstration General clinical examination (PY 11.13)( DOA) Batch 2- Study of Microscope (-DOA)	CM1.1 Lect.-1- Define and describe the concept of Public Health
6.9.2019	Friday	L-Chemistry of carbohydrates (C-2) (Classification, functions & isomerization) (BI 3.1)	Anat Lect-Joint II AN 2.6	DOAP- Scapula AN 8.1 TO 8.6	DOAP- Scapula AN 8.1 TO 8.6	Lunch	DOAP- Humerus AN 8.1 TO 8.6	DOAP- Humerus AN 8.1 TO 8.6	AETCOM Foundation 3
7.9.2019	Saturday	Anat Lect-Muscles-I AN 3.1, 3.2	Physio lect-Describe and discuss the principles of Homeostasis (PY1.2)	Batch 2 - Demonstration General clinical examination (PY 11.13) (DOA) Batch 1- Study of Microscope - (DOA)	Batch 2 - Demonstration General clinical examination (PY 11.13) (DOA) Batch 1- Study of Microscope (DOA )	Lunch	DOAP- Radius AN 8.1 TO 8.6	DOAP- Radius AN 8.1 TO 8.6	AETCOM Foundation 4
8.9.2019	Sunday								
9.9.2019	Monday	Physio lect--Describe the origin, forms, variations and functions of plasma proteins PY 2.2 Horizontal integration with Biochemistry	Anat Lect-Muscles-II- shunt & spurt muscles AN 3.3	DOAP- Ulna AN 8.1 TO 8.6	DOAP- Ulna AN 8.1 TO 8.6	Lunch	Batch 1 - Demonstration -Recording of PTR (PY 5.12) (DOA) Batch 2- Study of Neubauer chamber (DOA)	Batch 1 - Demonstration -Recording of PTR (PY 5.12) (DOA) Batch 2- Study of Neubauer chamber( DOA)	AETCOM Foundation 5
10.9.2019	Tuesday	Mohhoram							
11.9.2019	Wednesday	Physio lect--Describe transport across the cell membrane (PY1.5)	Anat Lect-Blood Vessels & Lymphatics AN 5.1 TO 5.8, AN 6.1 TO 6.3	Batch 2 - Demonstration -Recording of PTR (PY 5.12) (DOA) Batch 1- Study of Neubauer chamber (DOA)	Batch 2 - Demonstration -Recording of PTR (PY 5.12) (DOA ) Batch 1- Study of Neubauer chamber (DOA)	Lunch	Identification of carbohydrate (Monosaccharide) (DOA)	Identification of carbohydrate (Monosaccharide) (DOA)	AETCOM Foundation 6
12.9.2019	Thursday	Anat Lect-Nervous System -1 AN 7.1 TO7.8	Physio lect--Describe Erythropoiesis, structure & functions of RBC-1 (PY2.4)	DOAP- Carpals AN 8.1 TO 8.6	DOAP- Carpals AN 8.1 TO 8.6	Lunch	Batch 1 Demonstration -Recording of BP (PY 5.12) (DOA) Batch 2 Study of reagents & anticoagulants used in hematology lab( DO)	Batch 1 Demonstration -Recording of BP (PY 5.12) (DOA) Batch 2 Study of reagents & anticoagulants used in hematology lab (DO)	CM1.2 Lect.-2-Define health; describe the concept of holistic health including concept of spiritual health and the relativeness & determinants of health
13.9.2019	Friday	Anat Lect-Nervous System-2 AN 7.1 TO7.8	Physio lect--Describe Erythropoiesis, structure & functions of RBC -2 (PY2.4)	DOAP- Carpals AN 8.1 TO 8.6	DOAP- Carpals AN 8.1 TO 8.6	Lunch	Batch 2 Demonstration -Recording of BP (PY 5.12) (DOA) Batch 3 Study of reagents & anticoagulants used in hematology lab( DO)	Batch 2 Demonstration -Recording of BP (PY 5.12) (DOA) Batch 3 Study of reagents & anticoagulants used in hematology lab -(DO)	Anat -Nervous System SDL
14.9.2019	Saturday	Anat Lect-Skin- Dermatomes , Principles of skin incisions, Superficial & Deep Fascia with modifications & functions AN 4.1 TO 4.5	Physiology ECE - 1 Department of Medicine			Lunch	DOAP- Metacarpals AN 8.1 TO 8.6	DOAP- Metacarpals AN 8.1 TO 8.6	AETCOM Foundation 7
15.9.2019	Sunday								
16.9.2019	Monday	Physio lect-- Describe and discuss fluid compartments, composition, measurements and physiology of electrolyte imbalance (PY1.6, 1.9) Horizontal integration with Biochemistry	Anat Lect-Upper-Limb 1.Cutaneous nerves & Vessels of Pectoral region, Pectoral Fascia, Pectoral muscles & Claviopectoral fascia, Subclavius muscle. AN 3.2, 9.1	DOAP- Phalanges AN 8.1 TO 8.6	DOAP- Phalanges AN 8.1 TO 8.6	Lunch	Batch 3 -Demonstration -Recording of BP (PY 5.12) ( DOA) Batch 1- Study of reagents & anticoagulants used in hematology lab (DO)	Batch 3 -Demonstration -Recording of BP (PY 5.12) ( DOA) Batch 1- Study of reagents & anticoagulants used in hematology lab (DO)	AETCOM Foundation 8

17.9.2019	Tuesday	Anat Lect-2.Breast , Development and its applied. <b>AN 9.2, 9.3</b>	L-Chemistry of carbohydrates (Polysaccharides, sugar derivatives & their clinical aspect) (B13.2)	Identification of carbohydrate (Disaccharide) (DOA)	Identification of carbohydrate (Disaccharide) (DOA)	Lunch	PCT- GENERAL ANATOMY EXAM-2HRS Written assessment	PCT- GENERAL ANATOMY EXAM-2HRS Written assessment	<b>AETCOM -1 Professional qualities and roles and responsibilities of a physician to society and the community that she/ he serves in health care system . 1, 6, 20.</b>
18.9.2019	Wednesday	Physio lect--Describe and discuss structure, synthesis, and functions of haemoglobin – variations and hemoglobinopathies (PY2.3) <b>Horizontal integration with Biochemistry</b>	Anat Lect-3.Axilla –Boundaries, Contents and Axillary lymph nodes, <b>AN 10.1, 10.2, 10.4, 10.7, 10.13</b>	Batch 1 Demonstration - Effect of exercise and posture on BP & Pulse (PY5.12) (DOA) Batch 2 - Demonstration -Estimation of hemoglobin (PY2.11) (DOA)	Batch 1 Demonstration - Effect of exercise and posture on BP & Pulse (PY5.12)( DOA) Batch 2 - Demonstration - Estimation of hemoglobin (PY2.11) (DOA)	Lunch	Identification of carbohydrate (Polysaccharide) (DOA)	Identification of carbohydrate (Polysaccharide) (DOA)	<b>AETCOM SDL 1</b>
19.9.2019	Thursday	Anat Lect-4.Brachial plexus: its applied, Erbs,klumpke's paralysis, Saturday night palsy <b>Nesting,AN 10.3, 10.5, 10.6, 10.13</b>	Physio lect--Describe the molecular basis of RMP and action potential (PY1.8)	DOAP Dissection- Upper Limb-1	DOAP Dissection- Upper Limb-1	Lunch	Batch 2 -Demonstration - Effect of exercise and posture on BP & Pulse (PY5.12) (DOA) Batch 1 - Demonstration -Estimation of hemoglobin (PY2.11) (DOA)	Batch 2 -Demonstration - Effect of exercise and posture on BP & Pulse (PY5.12) (DOA) Batch 1 - Demonstration -Estimation of hemoglobin (PY2.11) (DOA)	<b>CM1.3 SGT-1.Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease + PSM Indicators of health (DOAP-1)</b>
20.9.2019	Friday	L-Haemoglobin Chemistry (C-1) (B15.2) HI with Physiology	Anat Lect-5.Back: Cutaneous innervation, Muscles attaching the Scapula to trunk, Movements of scapula, Triangle of Auscultation, Sternoclavicular & Acromioclavicular Joint. <b>AN 10.8, 10.9, 13.4</b>	DOAP Dissection- Upper Limb-2	DOAP Dissection- Upper Limb-2	Lunch	DOAP Dissection- Upper Limb-3	DOAP Dissection- Upper Limb-3	Seminar Biochemistry (SGT)
21.9.2019	Saturday	Anat Lect-6.Deltoid region: Deltoid, supraspinatus Infraspinatus,Teres Major, Teres minor, Subscapularis, Axillary nerve Muscles attaching the scapula to humerus, Quadrangular & triangular spaces. Anastomosis Around scapula. <b>AN 10.9 TO 10.11</b>	Physio lect-- Describe and discuss the physiological basis , types, and management of anemia - ESR PCV and blood indices(PY2.5)	<b>Physio SDL 1</b>	<b>Physio SDL 2</b>	Lunch	DOAP Dissection- Upper Limb-4	DOAP Dissection- Upper Limb-4	Tutorial- Glycogen storage disorders (SGT)
22.9.2019	Sunday								
23.9.2019	Monday	Physio lect--Describe and discuss physiology of ageing – apoptosis, free radicals, and antioxidants – discuss physiological basis of geriatric diseases, strategies for healthy ageing <b>PY11.7 –</b>	<b>ECE- ANATOMY-1</b> Dept. Of Radiotherapy/ Surgery, Case of Ca breast And axillary lymph node examination	<b>ECE- ANATOMY-1</b> Dept. Of Radiotherapy/ Surgery, Case of Ca breast And axillary lymph node examination	<b>ECE- ANATOMY-1</b> Dept. Of Radiotherapy/ Surgery, Case of Ca breast And axillary lymph node examination	Lunch	Batch 1 - Batch 1 Demonstration - clinical examination of CVS (PY5.15) (DOA) Batch 2 - Demonstration - Total RBC count (PY2.11)( DOA)	Batch 1 - Batch 1 Demonstration - clinical examination of CVS (PY5.15) (DOA) Batch 2 - Demonstration - Total RBC count (PY2.11) ( DOA)	<b>AETCOM -2 The commitment to lifelong learning as an important part of physician growth. 2</b>
24.9.2019	Tuesday	Anat Lect-7. Shoulder joint, <b>Nesting AN 10.10 &amp; 10.12</b>	ECE 1 with PSM- nutrition & balance diet	ECE 1 with PSM- nutrition & balance diet	ECE 1 with PSM- nutrition & balance diet	Lunch	<b>ANATOMY SDL-1</b>	<b>ANATOMY SDL-2</b>	<b>SPORTS/EC-2</b>
25.9.2019	Wednesday	Physio lect--Describe the fate of RBCs and Jaundice (PY2.5) <b>Vertical integration Pathology / Horizontal integration with biochemistry</b>	Anat Lect-8.Anterior compartment of arm, Cutaneous nerves & Blood vessels, Muscles of Anterior Compartment, Brachial artery, Musculo Cutaneous nerve, Ulnar nerve & Median nerve <b>AN 11.1 TO 11.3, 13.1</b>	Batch 2 - Batch 1 Demonstration - clinical examination of CVS (PY5.15) (DOA) Batch 1 - Demonstration - Total RBC count (PY2.11) (DOA)	Batch 2 - Batch 1 Demonstration - clinical examination of CVS (PY5.15) (DOA) Batch 1 - Demonstration - Total RBC count (PY2.11) (DOA)	Lunch	Unknown carbohydrate identification (Small group) (DOAP)	Unknown carbohydrate identification (Small group) (DOAP)	<b>AETCOM SDL 2</b>
26.9.2019	Thursday	Anat Lect-9.Cubital fossa, Posterior compartment of arm, Muscles, Nerves and vessels. <b>Nesting AN 11.5</b>	Physio integrated teaching Biochemistry and Pathology - Jaundice -I	DOAP Dissection- Upper Limb-5	DOAP Dissection- Upper Limb-5	Lunch	Batch 1 - Demonstration - recording of ECG( PY 5.13)( DOA) Batch 2- Demonstration - Estimation of PCV& blood indices (PY2.12) (DOA)	Batch 1 - Demonstration - recording of ECG( PY 5.13) (DOA) Batch 2- Demonstration - Estimation of PCV& blood indices (PY2.12) (DOA)	<b>CM1.3 Lect-3-Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease</b>
27.9.2019	Friday	L-Plasma Protein(C-1) (B15.4)	Anat Lect-10.Elbow joint and Anastomosis around elbow <b>AN 11.6, 13.3</b>	DOAP Dissection- Upper Limb-6	DOAP Dissection- Upper Limb-6	Lunch	DOAP Dissection- Upper Limb-7	DOAP Dissection- Upper Limb-7	SDL 1
28.9.2019	Saturday	Anat Lect-11.Cutaneous nerves and vessels of forearm, Arrangement of Muscles, superficial group. <b>AN 12.1</b>	Physio lect--Describe and discuss structure & functions of neuron and nerve fiber (PY3.1)	Batch 2 - Demonstration - recording of ECG( PY 5.13) (DOA) Batch 1- Demonstration - Estimation of PCV& blood indices (PY2.12)( DOA)	Batch 2 - Demonstration - recording of ECG( PY 5.13) (DOA) Batch 1- Demonstration - Estimation of PCV& blood indices (PY2.12) (DOA)	Lunch	ANATOMY Small Group Teaching Tutorial Cubital Fossa- 1	ANATOMY Small Group Teaching Tutorial Cubital Fossa- 1	<b>SPORTS/EC-3</b>

29.9.2019	Sunday								
30.9.2019	Monday	Physio lect--Describe and discuss the Blood group and physiology of transfusion medicine and blood banking(PY2.9)	Anat Lect-12.Deep muscles of forearm, Radial, Ulnar arteries And nerves, Intermuscular spaces of Parona .Nesting AN 12.2	DOAP Dissection- Upper Limb-8	DOAP Dissection- Upper Limb-8		Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG -(P) Batch 2- Demonstration - prepare and stain peripheral smear (PY2.11)( DOA)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG -(P) Batch 2- Demonstration - prepare and stain peripheral smear (PY2.11) (DOA)	AETCOM -3 The role of non-maleficance as a guiding principle in patient care. 3.
1.10.2019	Tuesday	Anat Lect-13.Flexor retinaculum, Palmar aponeurosis, Synovial Sheath, Fibrous flexor sheath, Digital Synovial Sheath of flexor tendons AN 12.3, 12.4, 12.9	L-Chemistry of Proteins (C-3) (Structure, Classification & function of amino acid) (BIS.1)	Identification of protein(Colour reactions of protein) (DOA)	Identification of protein(Colour reactions of protein) (DOA)		DOAP Dissection- Upper Limb-9	DOAP Dissection- Upper Limb-9	AETCOM.SDL 3
2.10.2019	Wednesday	Gandhi Jayanti							
3.10.2019	Thursday	Anat Lect-14.Muscles of Hand AN 12.5	Physio Integrated teaching blood bank -2	DOAP- Hip Bone AN 14.1, 14.2, 14.4	DOAP- Hip Bone AN 14.1, 14.2, 14.4		Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG -(P) Batch 1- Demonstration - prepare and stain peripheral smear (PY2.11) (DOA)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG -(P) Batch 1- Demonstration - prepare and stain peripheral smear (PY2.11) (DOA)	CM1.3 SGT-2Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease (DOAP-2)
4.10.2019	Friday	L-Chemistry of Proteins Classification & function of protein (BIS.1)	Anat Lect-15.Arterial & Nerve supply of palmar aspect and applied.Nesting AN 12.7	DOAP- Hip Bone AN 14.1, 14.2, 14.4	DOAP- Hip Bone AN 14.1, 14.2, 14.4		DOAP- Femur AN 14.1 TO 14.4	DOAP- Femur AN 14.1 TO 14.4	tutorial- metabolic syndrome (SGT)
5.10.2019	Saturday	Anat Lect-16.Palmar spaces, Extensor compartment of Forearm.Nesting AN 12.9, 12.10, 12.11	Physio lect--Describe and discuss the types, classification and properties of nerve fiber (PY3.2)	Physio lect- - Describe the formation, structure & functions of platelets & variations (PY 2.7)	TUTORIAL/SEMINAR (SGT)		DOAP- Femur + Patella AN 14.1 TO 14.4	DOAP- Femur + Patella AN 14.1 TO 14.4	SPORTS/EC-4
6.10.2019	Sunday								
7.10.2019	Monday	Physio lect--Describe and discuss the degeneration and regeneration of nerve fibers and nerve growth factors (PY3.3)	Anat Lect-17.Extensor retinaculum, Synovial sheaths, Extensor Expansion, Nerves and vessels at the back of Forearm AN 12.12, 12.14, 12.15	DOAP- Tibia AN 14.1 TO 14.4	DOAP- Tibia AN 14.1 TO 14.4		Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration - Determination of BT,CT (PY2.11) (DOA)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration - Determination of BT,CT (PY2.11) (DOA)	TUTORIAL/SEMINAR (SGT)
8.10.2019	Tuesday	DUSSHERA	DUSSHERA	DUSSHERA	DUSSHERA		DUSSHERA	DUSSHERA	
9.10.2019	Wednesday	Physio lect--Describe and discuss the haemostasis, clotting factors, Bleeding & clotting disorders, anticoagulants and fibrinolysis (PY2.8) vertical integration with pathology	Anat Lect-18.Nerves and Arteries of the back of hand AN 12.12, 12.14, 12.15	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration - Determination of BT,CT (PY2.11) (DOA)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration - Determination of BT,CT (PY2.11) (DOA)	Lunch	CM2.3 Lect-4 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior-visit to UPHC	CM2.3 SGT-3Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior-visit to UPHC (DOAP-3)	SPORTS/EC-5
10.10.2019	Thursday	Anat Lect-19.Radio ulnar Joints and Wrist joint AN 13.3	Physio lect-- Describe and discuss neuromuscular Junction- structure & transmission (PY3.4)	DOAP Dissection- Upper Limb-10	DOAP Dissection- Upper Limb-10		Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration - Determination of osmotic fragility (PY2.11) (DOA)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration - Determination of osmotic fragility (PY2.11) (DOA)	CM1.3 Lect-5Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease
11.10.2019	Friday	L-Chemistry of Proteins Structural organization of protein (BIS.1)	Anat Lect-20.Other small joints, Movements of thumb and Fingers. AN 13.3	DOAP Dissection- Upper Limb-11	DOAP Dissection- Upper Limb-11		DOAP Dissection- Upper Limb-12	DOAP Dissection- Upper Limb-12	SDL 2
12.10.2019	Saturday	Anat Lect-21.Complete Course of Median, Ulnar & Radial Nerves in Upper Limb & applied aspects Nesting AN 11.4, 12.8, 12.13	Physiology ECE - 2 Department of Medicine				ANATOMY Small Group Teaching Tutorial Movements of thumb- 2	ANATOMY Small Group Teaching Tutorial Movements of thumb- 2	Tutorial - Iron deficiency anaemia (SGT)
13.10.2019	Sunday								
14.10.2019	Monday	Physio lect--Describe and discuss leucopoiesis & its regulation and Structure & function of different WBCs (PY2.6)	ECE- Anatomy -2 Injuries of upper limb. Dept.of Orthopaedics	ECE- Anatomy -2 Injuries of upper limb. Dept.of Orthopaedics	ECE- Anatomy -2 Injuries of upper limb. Dept.of Orthopaedics	Lunch	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration - Determination of osmotic fragility (PY2.11) (DOA)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration - Determination of osmotic fragility (PY2.11) (DOA)	AETCOM-4 The role of autonomy and shared responsibility as a guiding principle in patient care. 4

15.10.2019	Tuesday	Anat Lect LL-1.Front of Thigh, Superficial fascia, Saphenous opening, Inguinal and Lymphatic drainage of Lower limb, Saphenous vein, Cutaneous nerves. <b>AN 15.1</b>	ECE 2 with Medicine /Paediatrics- vitamin deficiencies	ECE 2 with Medicine /Paediatrics- vitamin deficiencies	ECE 2 with Medicine /Paediatrics- vitamin deficiencies	Lunch	DOAP Radiology –Upper limb <b>AN 13.5</b>	DOAP Radiology –Upper limb <b>AN 13.5</b>	<b>TUTORIAL/SEMINAR (SGT)</b>
16.10.2019	Wednesday	Physio lect–Describe and discuss actions of neuromuscular blockers and physiological basis of myasthenia gravis (PY3.5 ,3.6) vertical integration with pharmacology /Anesthesia	Anat Lect LL-2.Fascia lata, Iliotibial tract, Patellar bursa, Inguinal ligament, Femoral sheath, Femoral canal, Femoral Hernia. <b>Nesting: Psoas Abscess AN 20.3, 20.4</b>	Batch 1-Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration -determination of specific gravity of blood ((PY2.12) (DOA)	Batch 1-Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Demonstration -determination of specific gravity of blood ((PY2.12) (DOA)	Lunch	<b>PCT Biochemistry</b>	<b>PCT Biochemistry</b>	<b>SPORTS/EC-6</b>
17.10.2019	Thursday	Anat Lect LL-3.Femoral triangle: its muscles, & its contents. <b>AN 15.2 TO 15.4</b>	Physio lect–Describe & discuss Immunity -types and mechanism of immunity (PY2.10)	DOAP, Surface Marking – Upper Limb <b>AN 13.6, 13.7</b>	DOAP, Surface Marking – Upper Limb <b>AN 13.6, 13.7</b>	Lunch	Batch 2-Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration -determination of specific gravity of blood ((PY2.12) (DOA)	Batch 2-Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Demonstration -determination of specific gravity of blood ((PY2.12) (DOA)	<b>CM1.4 SGT-4 Natural history of disease PSM (DOAP-4)</b>
18.10.2019	Friday	<b>Local Holiday</b>							
19.10.2019	Saturday	Anat Lect LL-4.Adductor canal, Adductor group of muscles, Obturator artery, Obturator nerve, <b>AN 15.1, 15.2, 15.5</b>	Physio lect– Describe & discuss structure and functions of various types of muscle (PY3.7)	Physio lect–Describe and discuss the physiological basis of AIDS, hypersensitivity reactions, autoimmunity, transplant rejection (PY2.10)	<b>TUTORIAL/SEMINAR (SGT)</b>	Lunch	DOAP, Dissection- Lower Limb	DOAP, Dissection- Lower Limb	<b>SPORTS/EC-7</b>
20.10.2019	Sunday								
21.10.2019	Monday	Physio lect– Introduction, functional anatomy of heart including chambers & conducting tissue with nerve supply (PY5.1) Horizontal integration with Anatomy	Anat Lect LL-6.Gluteal Region : Cutaneous nerves, Gluteus maximus & Structure deep to Gluteus maximus. <b>AN 16.1</b>	<b>ANATOMY SDL-3</b>	<b>ANATOMY SDL-4</b>	Lunch	Batch 1-Problem Based Learning (SGT) Batch 2- -Problem Based Learning (SGT)	Batch 1-Problem Based Learning (SGT) Batch 2- -Problem Based Learning (SGT)	<b>Physio -SDL 3</b>
22.10.2019	Tuesday	<b>Diwali Holidays</b>							
23.10.2019	Wednesday	<b>Diwali Holidays</b>							
24.10.2019	Thursday	<b>Diwali Holidays</b>							
25.10.2019	Friday	<b>Diwali Holidays</b>							
26.10.2019	Saturday	<b>Diwali Holidays</b>							
27.10.2019	Sunday	<b>Diwali Holidays</b>							
28.10.2019	Monday	<b>Diwali Holidays</b>							
29.10.2019	Tuesday	<b>Diwali Holidays</b>							
30.10.2019	Wednesday	<b>Diwali Holidays</b>							
31.10.2019	Thursday	<b>Diwali Holidays</b>							
1.11.2019	Friday	L- Nucleic acid chemistry & Synthetic nucleotide(C-1) (BI17.1)	Anat Lect LL-7.Gluteal region contd.: Small muscles of Hip Joint, Gluteus medius, gluteus minimus, Superior Gluteal vessels and nerve, Sciatic nerves. <b>AN 16.1 TO 16.3</b>	DOAP, Fibula <b>AN 14.1</b>	DOAP, Fibula <b>AN 14.1</b>	Lunch	DOAP- Tarsals <b>AN 14.1</b>	DOAP- Tarsals <b>AN 14.1</b>	<b>SPORTS/EC-8</b>
2.11.2019	Saturday	Anat Lect LL-8.Back of thigh: Muscles, Blood vessels and Nerves.Sciatic Nerve Injury during Gluteal Intramuscular injection. <b>Nesting AN 16.2, 16.4, 16.5</b>	Physio lect– Describe and discuss the properties of skeletal muscle and comparison with smooth and cardiac muscle (PY3.8)	Physio lect– Describe and discuss - heart as a pump – cardiac cycle - volume & pressure changes, heart sounds & murmurs (PY5.3)	<b>TUTORIAL/SEMINAR (SGT)</b>	Lunch	DOAP--Meta Tarsals <b>AN 14.1</b>	DOAP--Meta Tarsals <b>AN 14.1</b>	Tutorial Biochemistry (SGT)
3.11.2019	Sunday								
4.11.2019	Monday	Physio lect–Describe and discuss molecular basis of muscle contraction & relaxation in skeletal & smooth muscles (PY3.9)	Anat Lect LL-9.Popliteal fossa : boundries and contents <b>AN 16.6</b>	DOAP, Dissection- Lower Limb-4	DOAP, Dissection- Lower Limb-4	Lunch	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	<b>TUTORIAL/SEMINAR (SGT)</b>

5.11.2019	Tuesday	Anat Lect LL-10.Hip joint :Movements and its applied aspect. Nesting AN 17.1 TO 17.3	L-Chemistry of lipids Lipoprotein & Classification, function of lipids, clinical aspects (B4.1, B4.2)	Precipitation reaction of protein (DOA)	Precipitation reaction of protein (DOA)	Lunch	DOAP, Dissection- Lower Limb-5	DOAP, Dissection- Lower Limb-5	Physio -SDL 4
6.11.2019	Wednesday	Physio lect--Describe & discuss cardiac muscle – morphology and properties – electrical & mechanical (PY5.2)	Anat Lect LL-11.Front of Leg and Dorsum of Foot, Cutaneous nerves of front & back of leg & foot , Deep Fascia and Muscles of Anterior compartment of leg, AN 18.1	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Lunch	Identification of protein (Albumin/globulin) (DOA)	Identification of protein (Albumin/globulin) (DOA)	SPORTS/EC-9
7.11.2019	Thursday	Anat Lect LL-12.Muscles contd: Deep Peroneal Nerve, Anterior tibial artery, Dorsalis Pedis Artery, Extensor Digitorum Brevis AN 18.2, 18.3	Physio lect--Describe and discuss gradation & mode of muscle contraction (isotonic & isometric) with other properties – strength duration curve (PY3.10,3.12,3.17)	DOAP, Dissection- Lower Limb-6	DOAP, Dissection- Lower Limb-6	Lunch	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	CM1.4 SGT-5 Natural history of disease PSM
8.11.2019	Friday	L-Chemistry of lipids Compound lipids & prostaglandins (B4.6)	Anat Lect LL-13.Lateral side of leg-peroneal compartment peroneal nerve: Superficial & deep, back of leg Superficial muscles of calf AN19.1 TO 19.4	ANATOMY Small Group Teaching Tutorial- Popliteal Fossa -3	ANATOMY Small Group Teaching Tutorial- Popliteal Fossa -3	Lunch	DOAP, Dissection- Lower Limb-7	DOAP, Dissection- Lower Limb-7	Tutorial - Megaloblastic anaemia (SGT)
9.11.2019	Saturday	Anat Lect LL-14.Deep Muscles of Posterior compartment of leg, Posterior Tibial Artery, Tibial nerve, venous drainage of lower Limb.Nesting AN19.2, 20.3, 20.5	<b>Physiology ECE - 2 Department of Medicine</b>			Lunch	DOAP, Dissection- Lower Limb-8	DOAP, Dissection- Lower Limb-8	Tutorial biochemistry (SGT)
10.11.2019	Sunday								
11.11.2019	Monday	Physio lect--Describe and discuss generation & conduction of cardiac impulse – principles of ECG (PY5.4)	Anat Lect LL-15.Sole of Foot, Plantar Aponeurosis, I & II Layers of Sole AN 19.2	DOAP - Sternum AN 21.1, 21.2	DOAP - Sternum AN 21.1, 21.2	Lunch	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12)(P)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	TUTORIAL/SEMINAR (SGT)
12.11.2019	Tuesday	<b>Gurunakanak Jayanti</b>							
13.11.2019	Wednesday	Physio lect--Describe and discuss Energy source and muscle metabolism, (PY3.11) <b>Horizontal integration with Biochemistry</b>	Anat Lect LL-16.III & IV, V & VI Layers of Sole AN 19.2	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12)(P)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Lunch	Identification of protein (Casein) (DOA)	Identification of protein (Casein) (DOA)	Seminar- Biochemistry (SGT)
14.11.2020	Thursday	Anat Lect LL-17.Knee joint AN18.4 TO 18.7	Physio lect--Describe and discuss interpretation of normal ECG, cardiac axis and applied aspect – MI, arrhythmia, heart block (PY5.5, 5.6)	DOAP -Thoracic Vertebrae AN 21.1, 21.2	DOAP -Thoracic Vertebrae AN 21.1, 21.2	Lunch	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Seminar- Biochemistry (SGT)
15.11.2019	Friday	L-AIDS (C-1) (B11.17)	Anat Lect LL-18.Knee joint contd.: Ankle joint, Applied aspect of Knee & Ankle joints Nesting AN18.1 TO 18.7, 20.1	DOAP - Ribs-1 AN 21.1, 21.2	DOAP - Ribs-1 AN 21.1, 21.2		DOAP-Ribs-2 AN 21.1, 21.2	DOAP-Ribs-2 AN 21.1, 21.2	Tutorial- Scurvy (SGT)
16.11.2019	Saturday	Anat Lect LL-19.Tibio-fibular joints, Arches of foot, Anomalies of arches.Nesting AN 20.1	Physiology integrated teaching - ECG cardiology -3	Physio lect-- Describe and discuss physiological basis of muscular dystrophies, Myopathies and EMG (PY3.13)	TUTORIAL/SEMINAR (SGT)		DOAP, Dissection- Lower Limb-9	DOAP, Dissection- Lower Limb-9	AETCOM SDL 4
17.11.2019	Sunday								
18.11.2019	Monday	Physio lect--Describe discuss vascular tree and hemodynamics (PY5.7)	Anat Lect LL-20.Sub-talar joint, Inversion & Eversion of foot and other joints. AN 20.2	DOAP, Dissection- Lower Limb- 10	DOAP, Dissection- Lower Limb- 10	Lunch	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	AETCOM-5 Describe and discuss the role of beneficence of a guiding principle in patient care 5
19.11.2019	Tuesday	Anat Lect TH-1.Intercostal muscles, Nerves, Vessels and Internal thoracic Artery. AN 21.3 TO 21.7	L-Enzyme(classification, isoenzymes & mechanism of enzyme action) (C-3) (B12.1)	Identification of protein (Peptone & gelatin) (DOA)	Identification of protein (Peptone & gelatin) (DOA)	Lunch	ANATOMY Small Group Teaching Tutorial- sole of foot-4	ANATOMY Small Group Teaching Tutorial- sole of foot-4	TUTORIAL/SEMINAR (SGT)

20.11.2019	Wednesday	Physio lect-- Introduction and functional organization of nervous system (PY10.1)	Anat Lect TH-2.Mediastinum: Subdivisions, Superior, Anterior, Posterior, Middle; Pleura: structures visible through pleura and applied Anatomy of pleura.Nesting AN 21.11, 24.1	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Lunch	Unknown Protein Identification (DOAP)	Unknown Protein Identification (DOAP)	SPORTS/EC-10
21.11.2019	Thursday	Anat Lect TH-3.Phrenic nerve, Lungs, Bronchopulmonary Segments and their applied importance.Nesting AN 24.2 TO 24.5	Physio lect-L-Describe & discuss heart rate, pulse factors affecting HR and its regulation (PY5.9)	DOAP, Radiology- Lower Limb AN 20.6	DOAP, Radiology- Lower Limb AN 20.6	Lunch	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	SGT-6-Describe the application of interventions at various levels of prevention (DOAP-5)
22.11.2019	Friday	L-Enzymes (competitive, uncompetitive & noncompetitive, inhibition) (B12.4)	ECE- ANATOMY-3 Dept. Of Orthopedics. Cases of Injuries of lower limb	ECE- ANATOMY-3 Dept. Of Orthopedics. Cases of Injuries of lower limb	ECE- ANATOMY-3 Dept. Of Orthopedics. Cases of Injuries of lower limb	Lunch	DOAP, Surface Marking- Lower Limb AN-20.6 TO 20.9	DOAP, Surface Marking- Lower Limb AN-20.6 TO 20.9	Seminar- Biochemistry (SGT)
23.11.2019	Saturday	Anat Lect TH-4.Superficial cardiac plexus; Pericardium and its applied Importance and External features of Heart.Nesting AN 22.1,22.2	Physio lect--Describe & discuss Synapse – structure and transmission (PY10.2)	Physio lect--Describe and discuss venous return & its regulation – muscle pump & respiratory pump (PY5.9)	TUTORIAL/SEMINAR (SGT)	Lunch	DOAP, Dissection- Thorax-1	DOAP, Dissection- Thorax-1	SPORTS/EC-11
24.11.2019	Sunday								
25.11.2019	Monday	Physio lect--Describe and discuss properties of synapse and applied aspect (PY10.2)	Anat Lect TH-5.Blood supply of Heart: Arterial & Venous drainage; Applied Anatomy of Coronary arteries.Nesting AN 22.3 TO 22.5, 22.7	ANATOMY Vertical Integration Dept. of Orthopaedics Joint replacement limbs	ANATOMY-Vertical Integration Dept. of Orthopaedics Joint replacement limbs	Lunch	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Perform in small groups - GE+PTR+BP+CVS examination + ECG (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	TUTORIAL/SEMINAR (SGT)
26.11.2019	Tuesday	Anat Lect TH-6.Interior of Heart: Right atrium, Right ventricle. AN 22.2 TO 22.4	ECE 3 with Medicine –Jaundice	ECE 3 with Medicine –Jaundice	ECE 3 with Medicine –Jaundice	Lunch	DOAP, Dissection- Thorax-2	DOAP, Dissection- Thorax-2	TUTORIAL/SEMINAR (SGT)
L-	Wednesday	Physio lect--Describe and discuss cardiac output -variation, regulation, measurement and Physiological basis of cardiac failure (PY5.9)	Anat Lect TH-7.Interior contd.: Left atrium, Left ventricle, & Applied Anatomy of valves.Nesting AN 22.2, 22.7	Batch 1- Presentation by students in small groups CVS examination (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Presentation by students in small groups CVS examination (P) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Lunch	Colorimetry -to prove Beer's law (DOA)	Colorimetry -to prove Beer's law (DOA)	SDL 3
28.11.2019	Thursday	Anat Lect TH-8.Fibrous Skeleton and Conducting system of heart, Action of heart, Applied anatomy of conducting system.Nesting Deep Cardiac plexus, AN 22.6	Physio lect--Describe and discuss type , properties, functions of receptors and applied aspect (PY10.2)	DOAP, Dissection- Thorax-3	DOAP, Dissection- Thorax-3	Lunch	Batch 2- Presentation by students in small groups CVS examination (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Presentation by students in small groups CVS examination (P) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	CM1.5 Lect- 6 levels of prevention
29.11.2019	Friday	L-Enzymes (diagnostic importance of different enzymes) (B12.6)	Anat Lect TH-9.Vagus nerve, Descending thoracic aorta, Oesophagus, Thoracic sympathetic system,AN23.1,23.4 TO 23.6	ANATOMY Small Group Teaching, Tutorial-5 Chambers of Heart.	ANATOMY Small Group Teaching, Tutorial-5 Chambers of Heart.	Lunch	DOAP, Dissection- Thorax-4	DOAP, Dissection- Thorax-4	SPORTS/EC-12
30.11.2019	Saturday	Anat Lect TH-10.Trachea, Thoracic duct, Lymph nodes of thorax, Blood vessels of posterior thoracic wall, AN 23.2,23.7,24.6	Physio lect--Describe and discuss arterial blood pressure – factors affecting, BP and measurement of BP (PY 5.9)	Physio lect--Describe and discuss ascending tracts – somatic sensations (PY10.2)	TUTORIAL/SEMINAR (SGT)	Lunch	DOAP, Dissection- Thorax-5	DOAP, Dissection- Thorax-5	Tutorial-cardiac markers (SGT)
1.12.2019	Sunday								
2.12.2019	Monday	Physio lect--Describe and discuss regulation of blood pressure – short-term, intermediate, & long-term (PY5.9)	ECE-Anatomy -4 Ischemic heart Disease and CABG Dept Of Medicine	ECE-Anatomy -4 Ischemic heart Disease and CABG Dept Of Medicine	ECE-Anatomy -4 Ischemic heart Disease and CABG Dept Of Medicine	Lunch	Batch 1- Demonstration - Harvard /Master step test & cardiac efficiency test -Tread mill test (PY 3.15) (DOA) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Demonstration - Harvard /Master step test & cardiac efficiency test -Tread mill test (PY 3.15) (DOA) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	AETCOM-7 Organ donation: medico-legal, socioeconomic and ethical issues as it pertains to organ donation.
3.12.2019	Tuesday	Anat Lect TH-11.Azygos and Hemiazygos system of veins; Joints of thorax, AN 21.8, 21.10,23.3	L-Biological oxidation (C-2)	Analysis of Physiologically important neutral substances (DOA)	Analysis of Physiologically important neutral substances (DOA)	Lunch	DOAP -Lumbar Vertebrae AN 50.1 TO 50.3	DOAP -Lumbar Vertebrae AN 50.1 TO 50.3	TUTORIAL/SEMINAR (SGT)

4.12.2019	Wednesday	Physio lect-Describe and discuss physiology of pain and applied aspect – endogenous pain inhibition <b>vertical integration with anesthesia</b>	Anat Lect TH-12.Movements of ribs and Respiratory movements; Diaphragm <b>AN 21.9,47.14</b>	Batch 2- Demonstration - Harvard /Master step test & cardiac efficiency test -Tread mill test (PY 3.15) (DOA) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Demonstration - Harvard /Master step test & cardiac efficiency test -Tread mill test (PY 3.15) (DOA) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Lunch	Analysis of Physiologically important substances (Acidic & Basic) (DOA)	Analysis of Physiologically important substances (Acidic & Basic) (DOA)	<b>SPORTS/EC-13</b>
5.12.2019	Thursday	Anat Lect Abd-1.Anterior abdominal wall: Cutaneous innervation, Blood supply and Muscles, <b>AN 44.1,44.2,44.6,44.7</b>	Physio lect-Describe and discuss cardiovascular regulatory mechanism – local & systemic (PY5.8)	DOAP Sacrum+ Pelvis <b>AN 50.2,50.4</b>	DOAP Sacrum+ Pelvis <b>AN 50.2,50.4</b>	Lunch	Batch 1- Demonstration - effect of mild, moderate & severe exercise on cardiorespiratory parameters (PY 3.16) (DOA) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Demonstration - effect of mild, moderate & severe exercise on cardiorespiratory parameters (PY 3.16) (DOA) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	CM1.6 <b>SGT-7</b> Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)
6.12.2019	Friday	L-Oxidative phosphorylation HI with Physiology	Anat Lect Abd-2.Rectus sheath, Fascia, transversalis; <b>AN 44.3</b>	DOAP - pelvis contd.. <b>AN 50.4</b>	DOAP - pelvis contd.. <b>AN 50.4</b>	Lunch	DOAP, Radiology - Thorax <b>AN 25.7,25.8</b>	DOAP, Radiology - Thorax <b>AN 25.7,25.8</b>	Tutorial Biochemist (SGT)
7.12.2019	Saturday	Anat Lect Abd-3.Inguinal canal, Inguinal hernia, difference with femoral hernia. <b>Nesting AN 44.4,44.5</b>	Physio lect-Describe and discuss reflex arc & reflex action – type of reflexes and applied aspect (PY10.2)	Physio lect-Describe and discuss physiology of hypertension, hypovolemic shock, syncope and their management (PY5.11)	<b>TUTORIAL/SEMINAR (SGT)</b>	Lunch	DOAP Surface, marking - Thorax <b>AN 25.9</b>	DOAP Surface, marking - Thorax <b>AN 25.9</b>	<b>SPORTS/EC-14</b>
8.12.2019	Sunday								
9.12.2019	Monday	Physio lect-Describe and discuss stretch reflex – muscle spindle and golgi tendon organ (PY10.2)	Anat Lect Abd-4.Male external genitalia: Penis, Scrotum, Testis, Spermatic cord. <b>AN 46.1 TO 46.5</b>	<b>ANATOMY SDL-5</b>	<b>ANATOMY SDL-6</b>	Lunch	Batch 2- Demonstration - effect of mild, moderate & severe exercise on cardiorespiratory parameters (PY 3.16) (DOA) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Demonstration - effect of mild, moderate & severe exercise on cardiorespiratory parameters (PY 3.16) (DOA) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	<b>TUTORIAL/SEMINAR (SGT)</b>
10.12.2019	Tuesday	Anat Lect Abd-5. Female External Genitalia. Abdominal cavity: Shape, Boundaries, Division Disposition of viscera <b>AN 47.1</b>	L-Cardiac Marker & Lipid Profile (C-1) (Bi11.17) HI with Anatomy	Colorimetric estimation of Cholesterol (Bi11.9) (DOA)	Colorimetric estimation of Cholesterol (Bi11.9) (DOA)	Lunch	DOAP Dissection- Abdomen-1	DOAP Dissection- Abdomen-1	<b>AETCOM- 8</b> How to Identify and discuss and defend medico-legal, socioeconomic and ethical issues as it pertains to abortion / medical termination of pregnancy and reproductive rights. 9.
11.12.2019	Wednesday	Physio lect-Describe and discuss microcirculation, capillary circulation and physiological basis of edema (PY5.10)	Anat Lect Abd-6.Horizontal & vertical disposition of Peritoneum(contd) <b>AN 47.2 TO 47.4</b>	Batch 1- <b>SDL</b> 2- <b>SDL 5 (Physio)</b>	Batch 1- <b>SDL</b> Batch 2- <b>SDL 6 (Physio)</b>	Lunch	Estimation of SGOT (Bi11.13) (DOA)	Estimation of SGOT (Bi11.13) (DOA)	<b>SDL 4</b>
12.12.2019	Thursday	Anat Lect Abd-7. Abdominal part of Oesophagus, Stomach <b>AN 47.5</b>	Physio lect-Describe and discuss spinal cord – functional organization , functions, and applied aspect (PY10.6)	DOAP Dissection- Abdomen-2	DOAP Dissection- Abdomen-2	Lunch	Batch 1- Problem Based Learning (SGT) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 1- Problem Based Learning (SGT) Batch 2- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	CM1.6 <b>Lect-7</b> Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC)
13.12.2019	Friday	L-Carbohydrates Metabolism(digestion absorption & glycolysis) (C-4) (Bi3.2)	Anat Lect Abd-8.Spleen. <b>AN47.5</b>	DOAP Dissection- Abdomen-3	DOAP Dissection- Abdomen-3	Lunch	DOAP Dissection- Abdomen-4	DOAP Dissection- Abdomen-4	<b>AETCOMSDL 5</b>
14.12.2019	Saturday	9Anat Lect Abd-.Small Intestines, Mesentery, Gross anatomy, Blood supply & Nerve supply <b>AN 47.5</b>	<b>Physiology ECE - 3 - cardiology - ECG</b>	<b>Physiology ECE - 3 - cardiology - ECG</b>	<b>Physiology ECE - 3 - cardiology - ECG</b>	Lunch	DOAP Dissection- Abdomen-5	DOAP Dissection- Abdomen-5	Seminar- Biochemistry (SGT)
15.12.2019	Sunday								
16.12.2019	Monday	Physio lect-Describe and discuss cerebral Circulation & BBB <b>PY5.10</b>	Anat Lect Abd-10.Caecum and Appendix and its applied anatomy. <b>Nesting AN 47.5, 47.6</b>	ANATOMY Small Group Teaching Tutorial- stomach and spleen-6	ANATOMY Small Group Teaching Tutorial- stomach and spleen-6	Lunch	Batch 2- Problem Based Learning (SGT) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	Batch 2- Problem Based Learning (SGT) Batch 1- Perform in small groups Hb +RBC count+PCV &Indices + BT, CT + blood film preparation (PY2.11 2.12) (P)	<b>TUTORIAL/SEMINAR (SGT)</b>
17.12.2019	Tuesday	Anat Lect Abd-11.Colon: Ascending, Transverse, Descending, Sigmoid colon and Sigmoid mesocolon <b>AN 47.5</b>	L-Carbohydrates Metabolism (gluconeogenesis, glycogen metabolism, HMP shunt.) (Bi3.4)	Analysis of normal constitute of Urine (Bi11.3) (DOA)	Analysis of normal constitute of Urine (Bi11.3) (DOA)	Lunch	DOAP Dissection- Abdomen-6	DOAP Dissection- Abdomen-6	<b>AETCOM-9</b> How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to rights, equity and justice in access to health care.

18.12.2019	Wednesday	Physio lect -Describe and discuss the formation and circulation of CSF with applied aspect	Anat Lect Abd-12.Duodenum, <b>AN47.5</b>	Batch -1 Demonstration -CNS - examination with higher functions and sensory system (DOA) (PY10.11) Batch 1- Problem based learning (SGT)	Batch 1- Demonstration -CNS - examination with higher functions and sensory system (DOA) (PY10.11) Batch 1- Problem based learning (SGT)	Lunch	Estimation of Blood sugar (Bi3.10) (DOA)	Estimation of Blood sugar (Bi3.10) (DOA)	<b>SPORTS/EC-15</b>
19.12.2019	Thursday	Anat Lect Abd-13.Gall bladder & its applied Anatomy,Extra hepatic biliary apparatus <b>NestingAN 47.5, 47.6, 47.7</b>	Physio lect-Describe and discuss coronary circulation & Physiological basis of CAD - myocardial infarction (PY5.10) Vertical integration with pathology	DOAP Dissection- Abdomen-7	DOAP Dissection- Abdomen-7	Lunch	Batch 2- Demonstration -CNS - examination with higher functions and sensory system (DOA) (PY10.11) Batch 1- Problem based Learning (SGT)	Batch 2- Demonstration -CNS - examination with higher functions and sensory system (DOA) (PY10.11) Batch 1- Problem based Learning (SGT)	<b>CM1.7 Lect-8</b> Enumerate and describe health indicators
20.12.2019	Friday	L-Carbohydrates Metabolism( TCA, uronic acid pathway& their regulation) (Bi3.6)	Anat Lect Abd-14.Pancreas, Liver <b>NestingAN 47.5</b>	DOAP Dissection- Abdomen-8	DOAP Dissection- Abdomen-8	Lunch	DOAP Dissection- Abdomen-9	DOAP Dissection- Abdomen-9	Seminar Biochemistry (SGT)
21.12.2019	Saturday	Anat Lect Abd-15.Liver Contd.. <b>AN 47.5, 47.6</b>	Physiology ntegrated teaching with Medicine -4	Physio lect-Describe and discuss the functional organization of cerebral cortex with functions of parietal lob, occipital lobe, temporal lobe, frontal lobe, prefrontal lobe, and special role of motor cortex <b>PY10.7</b>	<b>TUTORIAL</b> /SEMINAR (SGT)	Lunch	DOAP Dissection- Abdomen-10	DOAP Dissection- Abdomen-10	<b>SPORTS/EC-16</b>
22.12.2019	Sunday								
23.12.2019	Monday	Physio lect-Describe and discuss cutaneous circulation & triple response, and lymphatic circulation <b>PY 5,10</b>	Anat Lect Abd-16.Kidney, abdominal part of Ureter. <b>Nesting AN 47.5</b>	ANATOMY Small Group teaching Tutorial- Liver -7	ANATOMY Small Group teaching Tutorial- Liver -7	Lunch	Batch 1- Demonstration -CNS -examination of motor system (DOA) (PY10.11) Batch 2- Problem Based Learning (SGT)	Batch 1- Demonstration -CNS -examination of motor system (DOA) (PY10.11) Batch 2- Problem Based Learning (SGT)	<b>TUTORIAL</b> /SEMINAR (SGT)
24.12.2019	Tuesday	Anat Lect Abd-17.Abdominal aorta, Inferior vena cava. Supra-renal Glands <b>NestingAN 47.8, 47.9</b>	ECE 4 with Medicine /Pathology- Anaemia	ECE 4 with Medicine /Pathology- Anaemia	ECE 4 with Medicine /Pathology- Anaemia	Lunch	DOAP Dissection- Abdomen-11	DOAP Dissection- Abdomen-11	<b>AETCOM-10</b> How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to confidentiality in patient care.
25.12.2019	Wednesday	<b>Christmas</b>							
26.12.2019	Thursday	Anat Lect Abd-18.Posterior abdominal wall, its muscles, fascia, Peritoneum, Exposure of kidney from Behind <b>AN 45.1, 45.3, 47.12</b>	Physio lect-Describe and discuss the motor action, types of motor action and concept of upper and lower motor neuron lesion <b>PY10.4</b>	DOAP Dissection- Abdomen-12	DOAP Dissection- Abdomen-12	Lunch	Batch 2- Demonstration -CNS -examination of motor system ( DOA) (PY10.11) Batch 1- Problem Based Learning (SGT)	Batch 2- Demonstration -CNS -examination of motor system (DOA) (PY10.11) Batch 1- Problem Based Learning (SGT)	<b>CM1.8Lect-9</b> Describe the Demographic profile of India and discuss its impact on health
27.12.2019	Friday	L-Carbohydrates Metabolism (Intigration of carbohydartes with associate disease &Diabetes Mellitus) (Bi3.5) VI with Medicine	Anat Lect Abd-19.Lumbar plexus,Autonomic Nervous System celiac ganglion . lumbar vessels <b>AN 45.2, 47.12</b>	DOAP Dissection- Abdomen-13	DOAP Dissection- Abdomen-13	Lunch	<b>CM1.8 SGT-8</b> Describe the Demographic profile of India and discuss its impact on health	<b>CM1.8SGT-9</b> Describe the Demographic profile of India and discuss its impact on health	<b>SDL-1</b> CM-1.8 Describe the Demographic profile of India and discuss its impact on health
28.12.2019	Saturday	Anat Lect Abd-20.Porta Vein, Porta-caval anastomosis, lymphatic Drainage. <b>Nesting AN 47.8,47.10, 47.11</b>	Physio lect- Describe and discuss splanchnic circulation, muscle circulation & pulmonary circulation with pulmonary hypertension ( <b>PY5.10</b> )	Physio lect-Describe the functional anatomy Respiratory system, composition of air and air flow through respiratory passages <b>PY 6.1</b>	<b>TUTORIAL</b> /SEMINAR (SGT)	Lunch	DOAP Dissection- Abdomen-14	DOAP Dissection- Abdomen-14	<b>SDL 5</b>
29.12.2019	Sunday								
30.12.2019	Monday	Physio lect-Describe and discuss the descending tracts – pyramidal tracts – role in motor control and applied aspect <b>PY10.7</b>	Anat Lect Pelvis-1.Boundaries of perineum, anal region, Ischiorectal fossa. <b>AN 49.1, 49.4, 49.5</b>	ANATOMY Verical Integrated Teaching, Abdominal Incisions, Ascites Peritonitis,Vagotomy, Splenectomy Dept.of Surgery	ANATOMY Verical Integrated Teaching, Abdominal Incisions, Ascites Peritonitis,Vagotomy, Splenectomy Dept.of Surgery	Lunch	Batch 1- Demonstration -CNS -examination of reflex (DOA) (PY10.11) Batch 2- Introduction to amphibian lab – dissection, mounting & circuit for amphibian experiments (PY 3.18) (DO)	Batch 1- Demonstration -CNS -examination of reflex (DOA) (PY10.11) Batch 2- Introduction to amphibian lab – dissection, mounting & circuit for amphibian experiments (PY 3.18) (DO)	<b>AETCOM-11</b> How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to patient autonomy, patient rights and shared responsibility in health care.
31.12.2019	Tuesday	Anat Lect Pelvis-2.Urogenital region-superficial and deep perineal pouch, pudendal canal <b>NestingAN 49.1, 49.3</b>	L-Blood glucose regulation	GTT (Bi 3.10) (DOA)	GTT (Bi 3.10) (DOA)	Lunch	<b>ANATOMY SDL-7</b>	<b>ANATOMY SDL-8</b>	<b>TUTORIAL</b> /SEMINAR (SGT)
01.01.2020	Wednesday	Physio lect-Describe the mechanics of normal respiration, work of breathing & airway resistance and V/P ratio <b>PY 6.2</b>	Anat Lect Pelvis-3.Disposition of pelvic viscera, peritoneal reflection. Muscles of lateral pelvic wall. <b>AN 48.2</b>	<b>Physio - SDL 7</b>	<b>Physio - SDL 8</b>	Lunch	Analysis of abnormal constitute of urine & Urine Report (Bi 11.4) (DOA)	Analysis of abnormal constitute of urine & Urine Report (Bi 11.4) (DOA)	<b>SPORTS/EC-17</b>



02.01.2020	Thursday	Anat Lect Pelvis-4.Rectum and anal canal, Per rectal examination. <b>Nesting. AN 48.5, 48.8</b>	Physio lect-Describe and discuss the extrapyramidal descending tracts – their functions and dysfunctions <b>PY10.7</b>	DOAP Dissection Pelvis-1	DOAP Dissection Pelvis-1	Lunch	Batch 2- Demonstration -CNS -examination of reflexes (DOA) (PY10.11) Batch 1- Introduction to amphibian lab – dissection, mounting & circuit for amphibian experiments ( PY 3.18) (DO)	Batch 2- Demonstration -CNS -examination of reflexes (DOA) (PY10.11) Batch 1- Introduction to amphibian lab – dissection, mounting & circuit for amphibian experiments ( PY 3.18) (DO)	<b>CM11. Lect.10-1</b> Enumerate and describe the presenting features of patients with occupational illness including agriculture
03.01.2020	Friday	L-Nucleic acid Metabolism(synthesis of purine & pyrimidine (C-3) (B16.2)	<b>ECE-Anatomy -5</b> Dept.of surgery/Medicine Cases of inguinal hernia, Femoral hernia, Portal Hyprtension	<b>ECE-Anatomy -5</b> Dept.of surgery/Medicine Cases of inguinal hernia, Femoral hernia, Portal Hyprtension	<b>ECE-Anatomy -5</b> Dept.of surgery/Medicine Cases of inguinal hernia, Femoral hernia, Portal Hyprtension	Lunch	DOAP Dissection Pelvis-2	DOAP Dissection Pelvis-2	<b>AETCOM -12</b> <b>How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to decision making in health care including advanced directives and surrogate decision making.</b>
04.01.2020	Saturday	Anat Lect Pelvis-5.Urinary bladder, Seminal vesicle. Pelvic part of Ureter <b>Nesting. AN 48.5, 48.6</b>	Physio lect-Describe alveolar surface tension, compliance, surfactant, pulmonary oedema, & ARDS <b>PY 6.2</b>	Physio lect-Describe and discuss functional anatomy of basal ganglia and special role in motor control and programming and planning <b>PY10.7</b>	<b>TUTORIAL SEMINAR (SGT)</b>	Lunch	DOAP Dissection Pelvis-3	DOAP Dissection Pelvis-3	SDL 6
05.01.2020	Sunday								
06.01.2020	Monday	Physio lect-Describe and discuss the physical principles of gas exchange and diffusion of respiratory gases – diffusion capacity of gases <b>PY6.2</b>	Anat Lect Pelvis-6. Prostate, male and female urethra, vas deferens. <b>Nesting AN 48.7</b>	DOAP Dissection Pelvis-4	DOAP Dissection Pelvis-4	Lunch	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments I ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments I ( PY 3.18) (DO)	<b>TUTORIAL SEMINAR (SGT)</b>
07.01.2020	Tuesday	Anat Lect Pelvis-7.Ovary <b>AN 52.2</b>	L-Nucleic acid Metabolism (catabolism of purine & pyrimidine) (B16.3)	Colorimetric estimation of Uric acid (DOA)	Colorimetric estimation of Uric acid (DOA)	Lunch	DOAP Dissection Pelvis-5	DOAP Dissection Pelvis-5	<b>TUTORIAL SEMINAR (SGT)</b>
08.01.2020	Wednesday	Physio lect-Describe and discuss the physiological basis of Parkinsonism and physiological basis of its management <b>PY10.7</b>	Anat Lect Pelvis-8.Uterus & cervix . <b>Nesting. AN 48.5</b>	<b>SDL -9</b>	<b>SDL -10</b>	Lunch	Colorimetric estimation of Urea (DOA)	Colorimetric estimation of Urea (DOA)	<b>AETCOM SDL 6</b>
09.01.2020	Thursday	Anat Lect Pelvis-9.Broad ligament, fallopian tube, vagina, , per-vaginal examination. <b>Nesting 48.5,48.8</b>	Physio lect-Describe and discuss the transport of oxygen and carbon dioxide <b>PY6.3</b>	DOAP Dissection Pelvis-6	DOAP Dissection Pelvis-6	Lunch	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments I ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments I ( PY 3.18) (DO)	<b>CM11.2 Lect-11</b> Describe the role, benefits and functioning of the employees state
10.01.2020	Friday	L-Nucleic acid Metabolism related disorders & gout (B16.10) VI with Medicine	Anat Lect Pelvis-10.Pelvic floor. <b>48.1,48.2,49.2,49.3</b>	DOAP Dissection Pelvis-7	DOAP Dissection Pelvis-7	Lunch	<b>CM11.2 Visit To ESIC SGT-10</b> Describe the role, benefits and functioning of the employees state	<b>CM11.2 Visit To ESIC SGT-11</b> Describe the role, benefits and functioning of the employees state	<b>CM11.2 Visit To ESIC SGT-12</b> Describe the role, benefits and functioning of the employees state
11.01.2020	Saturday	Anat Lect Pelvis-11. Nerves (sacral plexus, autonomic nerve), Lymphatics. <b>48.4</b>	<b>Physiology ECE - 4 -Department of Respiratory Medicine</b>	<b>Physiology ECE - 4 -Department of Respiratory Medicine</b>	<b>Physiology ECE - 4 -Department of Respiratory Medicine</b>	Lunch	ANATOMY Small Group Teaching-Tutorial Uterus & Cervix-8	ANATOMY Small Group Teaching-Tutorial Uterus & Cervix-8	Tutorial- inborn error of metabolism (SGT)
12.01.2020	Sunday								
13.01.2020	Monday	Physio lect- Describe pulmonary function tests, various lung volumes and capacities, airway resistance and their clinical application – restrictive versus obstructive lung diseases <b>PY6.2, 6.7</b>	Anat Lect Pelvis-12.Blood vessels, Joints of pelvis. <b>48.,50.2</b>	DOAP Dissection Pelvis-8	DOAP Dissection Pelvis-8	Lunch	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments II ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments II ( PY 3.18) (DO)	<b>TUTORIAL SEMINAR (SGT)</b>
14.01.2020	Tuesday	Anat Lect -FP- vasectomy & Tubectomy <b>Nesting.77.5</b>	L-Neurotransmitter (C-1) HI with Anatomy & Physiology	Analysis of milk and Introduction to LFT (DOA)	Analysis of milk and Introduction to LFT (DOA)	Lunch	DOAP Dissection Pelvis-9	DOAP Dissection Pelvis-9	<b>AETCOM-13</b> <b>How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to decision making in emergency care including situations where patients do not have the capability or capacity to give consent.</b>
15.01.2020	Wednesday	Physio lect L-Describe and discuss the functional anatomy of cerebellum, its circuitry functions <b>PY10.7</b>	Anat Lect Genetics-1.Chromosomes, Karyotyping FISH, Lyon's Hypothesis <b>73.1,73.2,73.3</b>	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments II ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments II ( PY 3.18) (DO)	Lunch	Analysis of Bread (DOA)	Analysis of Bread (DOA)	<b>AETCOM SDL 7</b>

16.01.2020	Thursday	PCT – Anat+ Phy+ Bioc	PCT – Anat+ Phy+ Bioc	PCT – Anat+ Phy+ Bioc	PCT – Anat+ Phy+ Bioc	Lunch	PCT – Anat+ Phy+ Bioc	PCT – Anat+ Phy+ Bioc	CM11.3 <b>Lect-12</b> Enumerate and describe specific occupational health hazards, their risk factors and preventive measures
17.01.2020	Friday	L-LFT/RFT (Bi.6.14 & 6.15)	Anat Lect Genetics-2.Chromosomes + Genes , Mutations (Human Genome Project), DNA Fingerprinting	Vertical Integrated Teaching Clinical aspects of pelvis, Perineal tear, Episiotomy. Tubal Pregnancy & Ligation,Surrogate motherhood,Teratogens Dept. of Obs Gyne <b>48.5,77.5,77.6,79.6</b>	Vertical Integrated Teaching Clinical aspects of pelvis, Perineal tear, Episiotomy. Tubal Pregnancy & Ligation,Surrogate motherhood,Teratogens Dept. of Obs Gyne <b>48.5,77.5,77.6,79.6</b>	Lunch	DOAP-Radiology- Abdomen - pelvis <b>54.1,54.2,25.8</b>	DOAP-Radiology- Abdomen - pelvis <b>54.1,54.2,25.8</b>	Seminar Biochemistry (SGT)
18.01.2020	Saturday	Anat Lect Genetics-3.Modes of Inheritance- Pedigree charts <b>74.1, to 74.4</b>	Physio lect-Describe and discuss the functions of cerebellum – role in motor control and cerebellar dysfunctions PY10.7	Physio lect-Describe regulation of respiration – nervous & chemical	<b>TUTORIAL /SEMINAR (SGT)</b>	Lunch	DOAP-Surface marking- Abdomen - pelvis <b>55.5,55.2</b>	DOAP-Surface marking- Abdomen - pelvis <b>55.5,55.2</b>	<b>SPORTS/EC-18</b>
19.01.2020	Sunday								
20.01.2020	Monday	Physio lect-Describe and discuss mechanism and regulation of muscle tone – spinal, Supraspinal mechanism and their clinical correlation including decerebrate rigidity PY10.4	Anat Lect Genetics-4.Chromosomal Aberrations <b>75.1</b>	DOAP-N.Verticlis + N.Occipitalis <b>26.1,26.2,26.6</b>	DOAP-N.Verticlis + N.Occipitalis <b>26.1,26.2,26.6</b>	Lunch	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments III ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments III ( PY 3.18) (DO)	<b>TUTORIAL /SEMINAR (SGT)</b>
21.01.2020	Tuesday	Anat Lect Genetics-5. Clinical syndromes- Achondroplasia, hemophilia, etc <b>75.3,74.4</b>	L-Extra cellular matrix components in health & disease (body fluids) (C-1) B19.2	Colorimetric estimation of serum total protein (Bi 11.8) (DOA)	Colorimetric estimation of serum total protein (Bi 11.8) (DOA)	Lunch	DOAP- N.Frontalis	DOAP- N.Frontalis	<b>TUTORIAL /SEMINAR (SGT)</b>
22.01.2020	Wednesday	Physio lect- Describe and discuss hypoxia and physiological basis of various types of hypoxia PY 6.5, 6.6	Anat Lect Genetics-6.Genetic Counselling & Stem Cells <b>75.5</b>	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments III ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments III ( PY 3.18) (DO)	Lunch	Colorimetric estimation of serum total albumin & A/G ratio (DOA)	Colorimetric estimation of serum total albumin & A/G ratio (DOA)	CM11.3 <b>SGT-13</b> Enumerate and describe specific occupational health hazards, their risk factors and preventive measures
23.01.2020	Thursday	Anat Lect Genetics-7.Prenatal diagnosis- amniocentesis ,Chorionic villus Sampling NESTING <b>81.1 ,81.2,81.3</b>	Physio lect-Describe and discuss the functional anatomy and functions of vestibular system PY10.4	DOAP-Mandible <b>26.4</b>	DOAP-Mandible <b>26.4</b>	Lunch	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments IV ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments IV ( PY 3.18) (DO)	CM11.3 <b>SGT-14</b> Enumerate and describe specific occupational health hazards, their risk factors and preventive measures
24.01.2020	Friday	L-Lipid metabolism (C-4) (digestion, absorption , and related disorders) B14.2 HI with physiology	Anat Lect HNF-1. Scalp,Face, Sensory Innervation and Venous drainage. NESTING <b>27.1,27.2</b>	DOAP-Mandible + Hyoid <b>26.4</b>	DOAP-Mandible + Hyoid <b>26.4</b>	Lunch	DOAP- Cervical Vertebrae <b>26.5,26.7</b>	DOAP- Cervical Vertebrae <b>26.5,26.7</b>	<b>AETCOM-14</b> How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to research in human subjects.
25.01.2020	Saturday	Anat Lect HNF-2.Muscles of face, Facial artery and Facial nerve. <b>28.1 to 28.4 28.6,28.8</b>	Physio lect-Describe and discuss the physiology of high altitude, acclimatization, and oxygen therapy and principles of artificial respiration PY <b>6.5, 6.6</b>	Physio lect-Describe and discuss the role of vestibular apparatus in regulation of equilibrium with physiological basis of meniere disease, motion sickness, nystagmus and disequilibrium PY <b>10.4</b>	<b>TUTORIAL /SEMINAR (SGT)</b>	Lunch	DOAP- N. basalis Externa- I <b>26.1,26.2,26.3,30.2</b>	DOAP- N. basalis Externa- I <b>26.1,26.2,26.3,30.2</b>	<b>SPORTS/EC-19</b>
26.01.2020	Sunday	Republic day							

27.01.2020	Monday	Physio lect-Describe & discuss the physiology of deep sea diving and physiology of aviation and space PY 6.4, 6.	Anat Lect HNF-3.Deep Cervical fascia <b>35.1,35.10</b>	DOAP- N. basalis Externa - II <b>26.1,26.2,26.3,30.2</b>	DOAP- N. basalis Externa - II <b>26.1,26.2,26.3,30.2</b>	Lunch	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments IV ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments IV ( PY 3.18) (DO)	<b>TUTORIAL</b> /SEMINAR (SGT)
28.01.2020	Tuesday	Anat Lect HNF-4.Posterior triangle, XI cranial nerve, Subclavian artery <b>29.1,29.2,29.3,35.3</b>	ECE 5 with Medicine /Endocrinology- Diabetes mellitus	ECE 5 with Medicine /Endocrinology- Diabetes mellitus	ECE 5 with Medicine /Endocrinology- Diabetes mellitus	Lunch	DOAP- N. basalis Interna -I <b>26.1,26.2,26.3,30.2</b>	DOAP- N. basalis Interna -I <b>26.1,26.2,26.3,30.2</b>	<b>AETCOM -15</b> Identify, discuss and defend medico-legal, socio-cultural and ethical issues as they pertain to health care in children (including parental right to refuse treatment)
29.01.2020	Wednesday	Physio lect-Describe and discuss the chemical transmission in the nervous system – outline the psychiatry component <b>PY10.10</b>	Anat Lect HNF-5. Sub divisions of anterior triangle , midline structures & sub mental triangle. <b>32.1,32.2</b>	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments V ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments V ( PY 3.18) (DO)	Lunch	Urine report B111.20 (DOA)	Urine report B111.20 (DOA)	<b>SPORTS/EC-20</b>
30.01.2020	Thursday	Anat Lect HNF-6.Muscular triangle, Carotid triangle, Carotid sheath. <b>32.1,32.2</b>	<b>Physio -SDL 11</b>	DOAP- N. basalis Interna -II <b>26.1,26.2,26.3,30.2</b>	DOAP- N. basalis Interna -II <b>26.1,26.2,26.3,30.2</b>	Lunch	<b>Lecture-13</b> CM11.3 Enumerate and describe specific occupational health hazards, their risk factors and preventive measures	<b>SGT-15</b> CM11.3 Enumerate and describe specific occupational health hazards, their risk factors and preventive measures (visit to physiotherapy)	<b>SGT-16</b> CM11.3 Enumerate and describe specific occupational health hazards, their risk factors and preventive measures (visit to physiotherapy)
31.01.2020	Friday	L-Lipid metabolism (fatty acid metabolism & its regulation)	Anat Lect HNF-7.External carotid artery & its branches, common carotid artery brachiocephalic trunk & brachiocephalic vein. <b>35.4</b>	DOAP- N.Lateralis-I <b>26.1,26.2</b>	DOAP- N.Lateralis-II <b>26.1,26.2</b>	Lunch	DOAP- N. Lateralis-II <b>26.1,26.2</b>	DOAP- N. Lateralis-II <b>26.1,26.2</b>	Tutorial Biochemistry (SGT)
01.02.2020	Saturday	Anat Lect HNF-8. X cranial nerve, sympathetic chain, cervical plexus. <b>35.6,35.7</b>	Physio lect-Describe and discuss the physiology of dyspnea, dyspneic index, periodic breathing, breath holding, cyanosis, drowning, asphyxia, and various pulmonary diseases <b>PY6.6</b>	Physiology integrated teaching - Respiratory Medicine - 5	<b>TUTORIAL</b> /SEMINAR (SGT)	Lunch	DOAP-Orbit <b>31.2</b>	DOAP-Orbit <b>31.2</b>	SDL 7
02.02.2020	Sunday								
03.02.2020	Monday	Physio lect -Describe and discuss the cardiorespiratory and metabolic adjustments during exercise and physical training effects <b>PY 11.4</b>	Anat Lect HNF-9.Thyroid and parathyroid glands, Trachea, and cervical part of oesophagus.NESTING <b>35.2,35.8</b>	DOAP-Fetal Skull <b>26.1,80.6</b>	DOAP-Fetal Skull <b>26.1,80.6</b>	Lunch	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments V ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments V ( PY 3.18) (DO)	<b>TUTORIAL</b> /SEMINAR (SGT)
04.02.2020	Tuesday	Anat Lect HNF-10 Cranial cavity: Meninges , Venous sinuses NESTING <b>27.2,30.3,30.4</b>	L-Lipid metabolism (cholesterol synthesis, ketogenesis, ketolysis & their regulation)	Demonstration of Estimation of s. Triglyceride B111.10 (DOA)	Demonstration of Estimation of s. Triglyceride B111.10 (DOA)	Lunch	DOAP-Dissection – Head and neck-1	DOAP-Dissection – Head and neck-1	<b>AETCOM -16</b> How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to health care in children including parental rights.
05.02.2020	Wednesday	Physio lect-Describe and discuss the functional organization of ANS, sympathetic & parasympathetic outflow with adrenal medulla and various neurotransmitters their receptors <b>PY10.5</b>	Anat Lect HNF-11.Cranial cavity contd., hypophysis cerebri NESTING <b>27.2,30.3,30.4,30.5</b>	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments VI ( PY 3.18) (DO)	Batch 1- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 2- Amphibian experiments VI ( PY 3.18) (DO)	Lunch	<b>Lect-14</b> CM11.4 Describe the principles of ergonomics in health preservation	<b>SGT-17</b> CM11.4 Describe the principles of ergonomics in health preservation	<b>SDL-2</b> CM11.4 Describe the principles of ergonomics in health preservation

06.02.2020	Thursday	Anat Lect HNF-12.Parotid region : Parotid gland, Frey's syndrome NESTING <b>28.9,28.10</b>	Physio lect-Describe the physiological basis of maintenance of posture (static and dynamic) and role of postural and righting reflexes <b>PY10.4</b>	DOAP-Dissection – Head and neck-2	DOAP-Dissection – Head and neck-2	Lunch	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments V1 ( PY 3.18) (DO)	Batch 2- Perform in small groups – Effect of exercise on BP& pulse + Harvard step test+CNS examination –higher functions & sensory system+motor system+reflexes (P) Batch 1- Amphibian experiments V1 ( PY 3.18) (DO)	<b>TUTORIAL /SEMINAR (SGT)</b>
07.02.2020	Friday	L-Lipid metabolism (lipoprotein metabolism in relation with atherosclerosis) VI with Medicine	Anat Lect HNF-13.Prevertebral Muscles, Para-vertebral muscles (Scalene muscles). <b>29.4,35.3</b>	DOAP-Dissection – Head and neck-3	DOAP-Dissection – Head and neck-3	Lunch	DOAP-Dissection – Head and neck-4	DOAP-Dissection – Head and neck-4	<b>SPORTS/EC-21</b>
08.02.2020	Saturday	Anat Lect HNF-14.Sub-occipital triangle, Vertebral artery and vertebral Vein, Thoracic duct. <b>42.1 to 42.3</b>	<b>Physiology ECE -5 Neurology Department</b>	<b>Physiology ECE -5 Neurology Department</b>	<b>Physiology ECE -5 Neurology Department</b>	Lunch	DOAP-Dissection – Head and neck-5	DOAP-Dissection – Head and neck-5	Tutorial- Approach to mutation analysis (SGT)
09.02.2020	Sunday								
10.02.2020	Monday	Physio lect-Describe and discuss role of medullary and hypothalamic centers in autonomic control of various body systems - <b>PY10.5</b>	Anat Lect HNF-15.Eyelids, Lacrimal apparatus.NESTING <b>31.4</b>	DOAP-Dissection – Head and neck-6	DOAP-Dissection – Head and neck-6	Lunch	Batch 1- Presentation by students CNS examination in small groups (P) Batch 2 –SGT - Amphibian curves	Batch 1- Presentation by students CNS examination in small groups (P) Batch 2 –SGT -Amphibian curves	<b>TUTORIAL/SEMINAR (SGT)</b>
11.02.2020	Tuesday	Anat Lect HNF-16.Extra-ocular muscles, Orbit.NESTING <b>31.1 to 31.3</b>	L- Obesity	Demonstration of Estimation of alkaline phosphate B111.14 (DOA)	Demonstration of Estimation of alkaline phosphate B111.14 (DOA)	Lunch	DOAP-Dissection – Head and neck-7	DOAP-Dissection – Head and neck-7	<b>TUTORIAL /SEMINAR (SGT)</b>
12.02.2020	Wednesday	Physio lect-Describe and discuss physiology of heat production , heat loss – mechanism of temperature regulation – role of hypothalamus and skin ( <b>PY11.1</b> )	Anat Lect HNF-17.Structure of eye ball and ciliary ganglion.NESTING <b>31.5, 41.1 to 41.3</b>	Batch 2- Presentation by students CNS examination in small groups (P) Batch 1 -SGT - Amphibian curves	Batch 2- Presentation by students CNS examination in small groups (P) Batch 1 –SGT -Amphibian curves	Lunch	Demonstration of Biochemical analysis in dyslipidemia & myocardial ischemia (DO)	Demonstration of Biochemical analysis in dyslipidemia & myocardial ischemia (DO)	<b>AETCOM-17</b> <b>How to Identify, discuss and defend medico-legal, socio-cultural economic and ethical issues as it pertains to consent for surgical procedures.</b>
13.02.2020	Thursday	Anat Lect HNF-18.Temporal region : Superficial contents of Infra- temporal fossa <b>33.1,33.2</b>	Physio lect-Describe and discuss the higher functions of CNS -conditioned reflex and physiological basis of learning <b>PY10.9</b>	DOAP-Dissection – Head and neck-8	DOAP-Dissection – Head and neck-8	Lunch	Batch 1- Demonstration – Clinical exam. Of respiratory system (PY 6.9) (DOA) Batch 2- Problem Based Learning and group discussion (SGT)	Batch 1- Demonstration – Clinical exam. Of respiratory system (PY 6.9) (DOA) Batch 2- Problem Based Learning and group discussion (SGT)	<b>Leet-15 CM11.5</b> Describe occupational disorders of health professionals and their prevention & management
14.02.2020	Friday	L-Immunoglobulin (C-1) HI with microbiology	<b>Anatomy-ECE-6</b> Dept. of Ophthalmology, Dept. of Eye disorders	<b>Anatomy-ECE-6</b> Dept. of Ophthalmology, Dept. of Eye disorders	<b>Anatomy-ECE-6</b> Dept. of Ophthalmology, Dept. of Eye disorders	Lunch	DOAP-Dissection – Head and neck-9	DOAP-Dissection – Head and neck-9	Seminar Biochemistry (SGT)
15.02.2020	Saturday	Anat Lect HNF-19.Deeper contents of Infra temporal region : Maxillary artery and nerve. <b>33.1,33.4</b>	Physio lect-Describe and discuss the mechanism of adaptation of body to altered temperature, hyperpyrexia, heat stroke, cold injuries and their management - <b>Vertical integration with Medicine PY 11.2, 11.3</b>	Physio lect -Describe and discuss the cardiorespiratory changes during exercise (isometric & isotonic) and their comparison with resting and other condition (heat & cold) and benefits of exercise <b>PY11.8, 11.4</b>	<b>TUTORIAL /SEMINAR (SGT)</b>	Lunch	DOAP-Dissection – Head and neck-10	DOAP-Dissection – Head and neck-10	<b>SDL 8</b>
16.02.2020	Sunday								
17.02.2020	Monday	Physio lect-Describe and discuss the physiological basis of memory and its applied aspect <b>PY10.9</b>	Anat Lect HNF-20.Deeper contents of Infra temporal region(contd) : Mandibular nerve, Otic ganglion, Tensor palati muscle. <b>33.1</b>	DOAP-Dissection – Head and neck-11	DOAP-Dissection – Head and neck-11	Lunch	Batch 2- Demonstration – Clinical exam. Of respiratory system (PY 6.9) (DOA) Batch 1- Problem Based Learning and group discussion (SGT)	Batch 2- Demonstration – Clinical exam. Of respiratory system (PY 6.9) (DOA) Batch 1- Problem Based Learning and group discussion (SGT)	<b>TUTORIAL /SEMINAR (SGT)</b>
18.02.2020	Tuesday	Anat Lect HNF-21.Temporomandibular joint.NESTING <b>33.2,33.3</b>	L-Electrophoresis	Colorimetric Estimation of Creatinine B111.7 (DOA)	Colorimetric Estimation of Creatinine B111.7 (DOA)	Lunch	DOAP-Dissection – Head and neck-12	DOAP-Dissection – Head and neck-12	<b>TUTORIAL /SEMINAR (SGT)</b>
19.02.2020	Wednesday	Physio lect -Describe and discuss the functional anatomy of the eye and intraocular fluids – functions and dysfunctions <b>PY10.17</b>	Anat Lect HNF-22.Digastric Triangle :Muscles:Stylohyoid,Mylohyoid, Hyoglossus, Styloglossus,Genioglossus and Geniohyoid <b>29.3,29.4,32.1,32.2</b>	Batch 1- Demonstration – Spirometry & Expirogram (PY 6.8 )(DOA) Batch 2 - Demonstration – determination of blood group (PY 2.11) (DOA)	Batch 1- Demonstration – Spirometry & Expirogram (PY 6.8 )(DOA) Batch 2 - Demonstration – determination of blood group (PY 2.11) ( DOA)	Lunch	Demonstration of Estimation of SGPT B111.13 (DOA)	Demonstration of Estimation of SGPT B111.13 (DOA)	<b>SPORTS/EC-22</b>
20.02.2020	Thursday	Anat Lect HNF-23.Sub-mandibular gland, Sublingual gland,Submandibular ganglion & Lingual nerve, Styloid apparatus.NESTING <b>34.1,34.2</b>	Physio lect-Describe and discuss the physiological basis of speech and communication <b>PY10.9</b>	DOAP-Dissection – Head and neck-13	DOAP-Dissection – Head and neck-13	Lunch	Batch 2- Demonstration – Spirometry & Expirogram (PY 6.8 ) (DOA) Batch 1 - Demonstration – determination of blood group (PY 2.11) (DOA)	Batch 2- Demonstration – Spirometry & Expirogram (PY 6.8 ) (DOA) Batch 1 - Demonstration – determination of blood group (PY 2.11) (DOA)	<b>SGT-18 CM11.5</b> Describe occupational disorders of health professionals and their prevention & management

21.02.2020	Friday	<b>Mahashivratri</b>								
22.02.2020	Saturday	Anat Lect HNF-24.Tongue, 9th and 12th cranial nerves.NESTING .35.7,39.1,39.2	Physio lect-Describe and discuss the optics of eye (image formation), errors of refraction and aberration PY10.17	Physio lect - Describe and discuss the functional anatomy of limbic system and its functions PY10.7	<b>TUTORIAL</b> /SEMINAR (SGT)	Lunch	DOAP-Dissection – Head and neck-14	DOAP-Dissection – Head and neck-14	SDL 9	
23.02.2020	<b>Sunday</b>									
24.02.2020	Monday	Physio lect -Describe and discuss functional anatomy of the retina, photochemistry of vision and light & dark adaptation PY10.17 .	Anat Lect HNF-25.Mouth pharynx.NESTING 36.2,36.3,36.5	ANATOMY Small Group Teaching- tutorial. Salivary glands-9	ANATOMY Small Group Teaching- tutorial. Salivary glands-9	Lunch	Batch 1- Demonstration – recording of respiratory movements by stethograph and Peak Expiratory Flow Rate in a normal volunteer or a simulated environment (PY 6.10) (DOA) Batch 2- Visit to blood bank (SGT & O)	Batch 1- Demonstration – recording of respiratory movements by stethograph and Peak Expiratory Flow Rate in a normal volunteer or a simulated environment (PY 6.10) (DOA) Batch 2- Visit to blood bank (SGT & O)	<b>TUTORIAL</b> /SEMINAR (SGT)	
25.02.2020	Tuesday	Anat Lect HNF-26.Palatine tonsil , soft palate , mechanism of swallowing. NESTING 36.1,36.4	ECE 6 with Medicine /Endocrinology- Thyroid disorders	ECE 6 with Medicine /Endocrinology- Thyroid disorders	ECE 6 with Medicine /Endocrinology- Thyroid disorders	Lunch	DOAP-Dissection – Head and neck-15	DOAP-Dissection – Head and neck-15	<b>AETCOM-18</b> Identify, discuss and defend medico-legal, socio-cultural, professional and ethical issues as it pertains to the physician patient relationship (including fiduciary duty)	
26.02.2020	Wednesday	Physio lect- Describe and discuss the physiological basis of emotions, reward & punishment, motivation and sex behavior PY10.7 Vertical Integration with psychiatry department	Anat Lect HNF-27.Nasal cavity and pterygo-palatine ganglion.NESTING 37.1	Batch 2- Demonstration – recording of respiratory movements by stethograph and Peak Expiratory Flow Rate in a normal volunteer or a simulated environment (PY 6.10) (DOA) Batch 1- Visit to blood bank (SGT & O)	Batch 2- Demonstration – recording of respiratory movements by stethograph and Peak Expiratory Flow Rate in a normal volunteer or a simulated environment (PY 6.10) (DOA) Batch 1- Visit to blood bank (SGT & O)	Lunch	Interpretation of laboratory report(LFT /RFT) (DOA)	Interpretation of laboratory report(LFT /RFT) (DOA)	<b>AETCOM</b> SDL 8	
27.02.2020	Thursday	Anat Lect HNF-28.Para-nasal air sinuses, Larynx.37.2,37.3,38.1	Physio lect -Describe and discuss the physiology of colour vision and colour blindness PY10.17	DOAP-Dissection – Head and neck-16	DOAP-Dissection – Head and neck-16	Lunch	<b>Lect-16</b> CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community	<b>SGT-19</b> CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and communityvisit to family	<b>SGT-20</b> CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and communityvisit to family	
28.02.2020	Friday	L-Connective tissue (collagen, muscle) (C-1) HI with Physiology	Anat Lect HNF-29.Larynx(continued).NESTING 38.1,38.2,38.3	DOAP-Dissection – Head and neck-17	DOAP-Dissection – Head and neck-17	Lunch	DOAP-Dissection – Head and neck-18	DOAP-Dissection – Head and neck-18	Tutorial - polymerase chain reaction (SGT)	
29.02.2020	Saturday	<b>Spotting- Sessional</b>	<b>Spotting- Sessional</b>	<b>Spotting- Sessional</b>	<b>Spotting- Sessional</b>	Lunch	<b>Spotting- Sessional</b>	<b>Spotting- Sessional</b>	<b>SPORTS/EC-23</b>	
01.03.2020	<b>Sunday</b>									
02.03.2020	Monday	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	Sessional Exam-Theory -Anatomy	<b>SPORTS/EC-24</b>	
03.03.2020	Tuesday	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	Sessional Exam-Theory -Physiology	<b>SPORTS/EC-25</b>	
04.03.2020	Wednesday	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	Sessional Exam-Theory -Biochemistry	<b>SPORTS/EC-26</b>	
05.03.2020	Thursday	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	Sessional Exam-Practical -Anatomy	<b>SPORTS/EC-27</b>	
06.03.2020	Friday	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	Sessional Exam-Practical -Physiology	<b>SPORTS/EC-28</b>	
07.03.2020	Saturday	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	Sessional Exam-Practical -Biochemistry	<b>SPORTS/EC-29</b>	
08.03.2020	<b>Sunday</b>	Sunday								
09.03.2020	Monday	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	
10.03.2020	Tuesday	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	
11.03.2020	Wednesday	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	
12.03.2020	Thursday	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	
13.03.2020	Friday	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	Holi-Vacation	
14.03.2020	Saturday	Rang Panchami	Rang Panchami	Rang Panchami	Rang Panchami	Rang Panchami	Rang Panchami	Rang Panchami	Rang Panchami	
15.03.2020	<b>Sunday</b>									
16.03.2020	Monday	Physio lect-Describe and discuss the functions of thalamus and thalamic syndrome PY10.7	Anat Lect HNF-30.External ear.NESTING 40.1	ANATOMY Small Group Teaching- tutorial. Tongue and pharynx-10	ANATOMY Small Group Teaching- tutorial. Tongue and pharynx-10	Lunch	Batch 1- Demonstration – CPR – Basic Life Support Vertical integration with anesthesia (PY 11.14) (DOA) Batch 2- Demonstration – determination of TLC (PY 2.11) (DOA)	Batch 1- Demonstration – CPR – Basic Life Support Vertical integration with anesthesia (PY 11.14) (DOA) Batch 2- Demonstration – determination of TLC (PY 2.11) (DOA)	<b>TUTORIAL</b> /SEMINAR (SGT)	

17.03.2020	Tuesday	Anat Lect HNF-31.Middle ear.NESTING 40.2	L-Protein metabolism (C-3) (digestion, absorption & associated disorders) B15.3 HI with Physiology	Demonstration of Urine analysis in inborn error of metabolism B111.5 (DO)	Demonstration of Urine analysis in inborn error of metabolism B111.5 (DO)	Lunch	DOAP-Dissection – Head and neck-19	DOAP-Dissection – Head and neck-19	AETCOM-19 How to Identify, discuss and defend medico-legal, socio-cultural and ethical issues in physician industry relationships.
18.03.2020	Wednesday	Physio lect-Beyond eye- Describe the optic pathway and discuss the physiological basis of lesions in the optic pathway with light reflex, pupillary reflex, and accommodation reflex PY 17,17.	Anat Lect HNF-32.Internal ear.NESTING 40.3	Batch 2- Demonstration – CPR – Basic Life Support Vertical integration with anesthesia (PY 11.14) (DOA) Batch 1- Demonstration – determination of TLC (PY 2.11) (DOA)	Batch 2- Demonstration – CPR – Basic Life Support Vertical integration with anesthesia (PY 11.14) (DOA) Batch 1- Demonstration – determination of TLC (PY 2.11) (DOA)	Lunch	Demonstration of Analysis of normal and abnormal composition of C.S.F. B111.15 (DO)	Demonstration of Analysis of normal and abnormal composition of C.S.F. B111.15 (DO)	SPORTS/EC-30
19.03.2020	Thursday	Anat Lect HNF-33.Lymphatic drainage of head & neck and joint of head & neck.NESTING 35.5,43.1	Physio lect-Describe and discuss the reticular activating system, ascending reticular formation and physiological in awakness and alertness PY10.8	DOAP-Dissection – Head and neck-20	DOAP-Dissection – Head and neck-20	Lunch	SGT-21 CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community	SGT-22 CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community (visit to family)	SGT-23 CM2.1 Describe the steps and perform clinico socio-cultural and demographic assessment of the individual, family and community (visit to family)
20.03.2020	Friday	L-Protein metabolism (nitrogen balance, transamination & deamination & their clinical importance)	Anat Lect NeuroA-1.Introduction, parts of brain, base of brain + superficial attachments of cranial nerves,	DOAP-Dissection – Head and neck-21	DOAP-Dissection – Head and neck-21	Lunch	DOAP-Dissection – Head and neck-22	DOAP-Dissection – Head and neck-22	Seminar Biochemistry (SGT)
21.03.2020	Saturday	Anat Lect NeuroA-2.Meninges, sub-arachnoid space and C.S.F.56.1,56.2,63.2	Physio lect-Describe and discuss the perception and analysis of image by occipital cortex	Physio lect-Describe and discuss EEG, physiological basis of behavioral and EEG characteristics during sleep & applied aspect PY10.	TUTORIAL /SEMINAR (SGT)	Lunch	DOAP-Dissection – Head and neck-23	DOAP-Dissection – Head and neck-23	SDL 10
22.03.2020	Sunday								
23.03.2020	Monday	Physiology Integrated teaching - neurology department - EEG and sleep -6	ECE-Anatomy-7 Dept.of ENT Disorders of Ear, otitis externa,otitis media,myringotomy, Nose &Throat along with Salivary Glands,tonsillectomy.36.4,40.4,40.5	ECE-Anatomy-7 Dept.of ENT Disorders of Ear, otitis externa,otitis media,myringotomy, Nose &Throat along with Salivary Glands,tonsillectomy.36.4,40.4,40.5	ECE-Anatomy-7 Dept.of ENT Disorders of Ear, otitis externa,otitis media,myringotomy, Nose &Throat along with Salivary Glands,tonsillectomy.36.4,40.4,40.5	Lunch	Batch 1- Demonstration - ergography (PY 3.14) (DO) Batch 2- Demonstration – determination of ESR (PY 2.12) (DOA)	Batch 1- Demonstration - ergography (PY 3.14) (DO) Batch 2- Demonstration – determination of ESR (PY 2.12) (DOA)	TUTORIAL SEMINAR (SGT)
24.03.2020	Tuesday	Anat Lect NeuroA-3.Blood vessels of brain.62.6	L-Protein metabolism (fate of ammonia, urea cycle & genetic disorders)	Demonstration of Interpretation of diagnostically important enzymes (DO)	Demonstration of Interpretation of diagnostically important enzymes (DO)	Lunch	DOAP-Dissection – Head and neck-24	DOAP-Dissection – Head and neck-24	SPORTS/EC-31
25.03.2020	Wednesday	Physio lect -Describe and discuss the functional anatomy of ear and functions of external, middle, and inner ears and physical characteristics of sound PY10.15	Anat Lect NeuroA-4.Cerebrum: General Features: lobes, sulci, gyri.62.2	Batch 2- Demonstration - ergography (PY 3.14) (DO) Batch 1- Demonstration – determination of ESR (PY 2.12) (DOA)	Batch 2- Demonstration - ergography (PY 3.14) (DO) Batch 1- Demonstration – determination of ESR (PY 2.12) (DOA)	Lunch	Demonstration of Biochemical analysis in nephrotic syndrome (DO)	Demonstration of Biochemical analysis in nephrotic syndrome (DO)	SPORTS/EC-32
26.03.2020	Thursday	Cheti Chand							
27.03.2020	Friday	L-Amino acid metabolism (C-3) (metabolism of aliphatic amino acid, branch chain containing amino acid & their clinical disorders)	Anat Lect NeuroA-5.Cerebrum: functional areas.62.2	ANATOMY Vertical Integration.Dept.of Anaesthesia.Importance of Anatomy in Anaesthesia,LUMBAR PUNCTURE,50.1,50.3, 50.4,54.2	ANATOMY Vertical Integration.Dept.of Anaesthesia.Importance of Anatomy in Anaesthesia,LUMBAR PUNCTURE,50.1,50.3, 50.4,54.2	Lunch	ANATOMY SDL 9- Feedback Sessions	ANATOMY SDL 10- Feedback Sessions	SPORTS/EC-33
28.03.2020	Saturday	Anat Lect NeuroA-6.Cerebrum: functional areas(contd)62.2	Physiology Lecture Describe and discuss the functional anatomy and functions of hypothalamus its role in regulation of functions of various body systems PY10.7	Physio lect- Describe and discuss the mechanism of transduction of sound, mechanism of hearing, and electrophysiology of hearing PY10.15	TUTORIAL/SEMINAR (SGT)	Lunch	ANATOMY SDL-11	ANATOMY SDL-12	Tutorial Biochemistry (SGT)
29.03.2020	Sunday								0
30.03.2020	Monday	Physio lect-Discuss the concept and criteria for the diagnosis of brain death and its implication on organ donation PY11.11	Anat Lect NeuroA-7.Spinal cord : gross anatomy57.1,57.2,57.3,57.5	DOAP- Dissection Brain-1	DOAP- Dissection Brain-1	Lunch	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2 -To perform DLC (PY 2.11) (P)	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2 -To perform DLC (PY 2.11) (P)	TUTORIAL/SEMINAR (SGT)
31.03.2020	Tuesday	Anat Lect NeuroA-8.Ascending tracts.57.4	ECE 7 with pathology/ paediatrics- Haemoglobinopathies	ECE 7 with pathology/ paediatrics- Haemoglobinopathies	ECE 7 with pathology/ paediatrics- Haemoglobinopathies	Lunch	DOAP- Dissection Brain-2	DOAP- Dissection Brain-2	AETCOM-20 Demonstrate Ability to work in a team of peers and superiors.

01.04.2020	Wednesday	Physio lect-Beyond ear -Describe and discuss the auditory pathway and perception of hearing by auditory cortex <b>PY10.15</b>	Anat Lect NeuroA-9.Descending tracts. <b>57.4</b>	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1 -To perform DLC (PY 2.11) (P)	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1 -To perform DLC (PY 2.11) (P)	Lunch	Demonstration of Biochemical analysis in Jaundice B111.17 (DO) VI with Medicine	Demonstration of Biochemical analysis in Jaundice B111.17 (DO)	<b>SPORTS/EC-34</b>
02.04.2020	Thursday	<b>Ram Navami</b>							
03.04.2020	Friday	L-Amino acid metabolism (metabolism of sulphur containing amino acid, acidic amino acid & basic amino acid & their clinical disorders)	Anat Lect NeuroA-10.Medulla oblongata. <b>58.1-58.4</b>	ANATOMY Small GroupTeaching- Tutorial- Cerebrum-11	ANATOMY Small GroupTeaching- Tutorial- Cerebrum-11	Lunch	DOAP- Dissection Brain-3	DOAP- Dissection Brain-3	Tutorial Biochemistry (SGT)
04.04.2020	Saturday	Anat Lect NeuroA-11.Pons. <b>59.1-59.3</b>	Physio lect-Describe and discuss the physiology of deafness and describe hearing tests and audiometry <b>PY10.16</b> vertical integration with ENT	Physiology Integrated lecture - ENT department - 7	<b>TUTORIAL/SEMINAR (SGT)</b>	Lunch	DOAP- Dissection Brain-4	DOAP- Dissection Brain-4	SDL 11
05.04.2020	Sunday								
06.04.2020	Monday	<b>Mahavir Jayanti</b>							
07.04.2020	Tuesday	Anat Lect NeuroA-12.Midbrain <b>61.1-61.3</b>	L-Amino acid metabolism (metabolism of aromatic amino acid & their clinical disorders)	L-Protein targeting & sorting	L-Photometry (C-1)	Lunch	<b>ANATOMY Seminar-1</b>	<b>ANATOMY Seminar-1</b>	<b>TUTORIAL/SEMINAR (SGT)</b>
08.04.2020	Wednesday	Physio lect -Describe and discuss the perception and mechanism of sense of smell and taste and applied aspect <b>PY10.13, 10.1</b>	Anat Lect NeuroA-13.White matter: association and commissural fibers <b>62.3</b>	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2 -To perform DLC (PY 2.11) (P)	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2 -To perform DLC (PY 2.11) (P)	Lunch	Demonstration of Biochemical analysis in Diabetes Mellitus B111.17 (DO)	Demonstration of Biochemical analysis in Diabetes Mellitus B111.17 (DO)	<b>SPORTS/EC-35</b>
09.04.2021	Thursday	Anat Lect NeuroA-14.Cerebellum <b>60.1 - 60.3</b>	Physio lect-Describe and discuss the auditory and visual evoked potential and their applied aspect <b>PY10.1</b>	<b>ANATOMY Seminar-2</b>	<b>ANATOMY Seminar-2</b>	Lunch	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1 -To perform DLC (PY 2.11) (P)	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1 -To perform DLC (PY 2.11) (P)	<b>SPORTS/EC-36</b>
10.04.2020	Friday	<b>Good Friday</b>							
11.04.2020	Saturday	Anat Lect NeuroA-15.Cerebellum. <b>60.1-60.3</b>	Physio lect - Describe the functional anatomy of digestive system & functions of different parts <b>PY4.1</b>	Physio lect -Introduction to endocrine system, describe and discuss the mechanism of action of steroid, amine, and protein hormones and their control <b>PY8.6</b> horizontal integration with biochemistry	<b>TUTORIAL/SEMINAR (SGT)</b>	Lunch	<b>ANATOMY Seminar-3</b>	<b>ANATOMY Seminar-3</b>	<b>AETCOM-21</b> Demonstrate ability to communicate to patients in patient, respectful, non-threatening, non judgemental and empathetic manner
12.04.2020	Sunday								
13.04.2020	Monday	Physio lect -Describe the functional anatomy of various salivary glands and composition, mechanism of secretion, functions, & regulation of saliva with applied aspect <b>PY4.2</b>	Anat Lect NeuroA-16.IV ventricle. <b>63.1</b>	<b>ANATOMY Seminar-4</b>	<b>ANATOMY Seminar-4</b>	Lunch	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Demonstration of steps for platelet count (PY 2.13) (DOA)	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Demonstration of steps for platelet count (PY 2.13) (DOA)	<b>TUTORIAL/SEMINAR (SGT)</b>
14.04.2020	Tuesday	<b>Dr. Ambedkar Jayanti</b>							
15.04.2020	Wednesday	Physio lect- Describe the synthesis, secretion, transport, physiological actions, regulation of anterior pituitary hormones <b>PY8.2</b>	Anat Lect NeuroA-17.Lateral ventricle <b>63.1</b>	<b>Physio SDL 12</b>	<b>Physio SDL 13</b>	Lunch	Demonstration of Biochemical analysis in Renal Failure B111.17 (DO)	Demonstration of Biochemical analysis in Renal Failure B111.17 (DO)	<b>SPORTS/EC-37</b>

16.04.2020	Thursday	Anat Lect NeuroA-18.Thalamus + III ventricle <b>62.5,63.1</b>	Physio lect-Describe the functional anatomy of stomach and composition, mechanism of secretion, functions, & regulation of gastric juice with applied aspect <b>PY4.2</b>	DOAP- Dissection Brain-5	DOAP- Dissection Brain-5	Lunch	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Demonstration of steps for platelet count (PY 2.13) (DOA)	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Demonstration of steps for platelet count (PY 2.13) (DOA)	<b>Lect-17</b> CM2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior
17.04.2020	Friday	L-Vitamin (C-4) (vitamin A & vitamin E) B16.5 HI with PSM	Anat Lect NeuroA-19.Hypothalamus + sub thalamus <b>62.5</b>	DOAP- Dissection Brain-6	DOAP- Dissection Brain-6	Lunch	DOAP- Dissection Brain-7	DOAP- Dissection Brain-7	Tutorial Biochemistry (SGT)
18.04.2020	Saturday	Anat Lect NeuroA-20.Internal capsule + Epithalamus, Meta-thalamus <b>62.5</b>	<b>Physiology ECE -6 - ENT Department</b>	<b>Physiology ECE -6 - ENT Department</b>	<b>Physiology ECE -6 - ENT Department</b>	Lunch	Small Group Teaching- Tutorial.Ventricles of brain -12	Small Group Teaching- Tutorial.Ventricles of brain -12	<b>TUTORIAL/SEMINAR</b> (SGT)
19.04.2020	Sunday								
20.04.2020	Monday	Physio lect-Describe and discuss the physiological actions and functions of growth hormone and prolactin <b>PY8.2</b>	Anat Lect NeuroA-21.Basal ganglion. <b>62.4</b>	DOAP- Dissection Brain-8	DOAP- Dissection Brain-8	Lunch	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Demonstration of steps for Reticulocyte count (PY 2.13) (DOA)	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Demonstration of steps for Reticulocyte count (PY 2.13) (DOA)	<b>TUTORIAL/SEMINAR</b> (SGT)
21.04.2020	Tuesday	<b>Vaisakhi</b>							
22.04.2020	Wednesday	Physio lect- Describe the functional anatomy of exocrine pancreas and composition, mechanism of secretion, functions, and regulation of pancreatic juice with applied aspect <b>PY4.2, 4.8</b>	Anat Lect NeuroA-22.Limbic system <b>62.4</b>	<b>PCT-Physio</b>	<b>PCT-Physio</b>	Lunch	Demonstration of Laboratory investigations for deficiency disorder of Vitamins and Minerals (DO)	Demonstration of Laboratory investigations for deficiency disorder of Vitamins and Minerals (DO)	<b>SPORTS/EC-38</b>
23.04.2020	Thursday	Anat Lect NeuroA-23.Functional components of cranial nerves-I <b>62.1</b>	Physio lect -Describe and discuss hypo & hyper functions of growth hormone and abnormalities of prolactin Describe the factors affecting growth and development – growth chart in infants PY11.6,11.9,11.10 Vertical integration with Paediatrics <b>PY8.2,</b>	DOAP-Radiology- Head & Neck, Brain. <b>43.7,43.8,43.9</b>	DOAP-Radiology- Head & Neck, Brain. <b>43.7,43.8,43.9</b>	Lunch	<b>Physio SDL 14</b>	<b>Physio SDL 15</b>	<b>SGT-24</b> CM2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior (visit to UPHC)
24.04.2020	Friday	L-Vitamin (vitamin D & vitamin K) B16.5 HI with PSM	<b>ECE- Anatomy-8</b> Dept of radiodiagnosis X-Rays,CT, MRI - Whole Body	<b>ECE- Anatomy-8</b> Dept of radiodiagnosis X-Rays,CT, MRI - Whole Body	<b>ECE- Anatomy-8</b> Dept of radiodiagnosis X-Rays,CT, MRI - Whole Body	Lunch	DOAP-Surface Marking- Head & Neck, Brain. <b>43.5,43.6</b>	DOAP-Surface Marking- Head & Neck, Brain. <b>43.5,43.6</b>	<b>SPORTS/EC-39</b>
25.04.2020	Saturday	<b>Parshuram Jayanti</b>							
26.04.2020	Sunday								
27.04.2020	Monday	Physio lect- Describe the functional anatomy of intestine and composition, mechanism of secretion, functions, and regulation succus entericus with applied aspect <b>PY4.2</b>	Anat Lect NeuroA-24.Functional components of cranial nerves-II <b>62.1</b>	ANATOMY Small Group Teaching- Tutorial.Sections of brain-13	ANATOMY Small Group Teaching- Tutorial.Sections of brain-13	Lunch	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Demonstration of steps for Reticulocyte count (PY 2.13) (DOA)	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Demonstration of steps for Reticulocyte count (PY 2.13) (DOA)	<b>TUTORIAL/SEMINAR</b> (SGT)
28.04.2020	Tuesday	Anat Lect NeuroA-25.Reticular formation <b>62.4</b>	<b>ECE 8 with Medicine- Myocardial infraction</b>	<b>ECE 8 with Medicine- Myocardial infraction</b>	<b>ECE 8 with Medicine- Myocardial infraction</b>	Lunch	<b>ANATOMY Seminar-5</b>	<b>ANATOMY Seminar-5</b>	<b>TUTORIAL/SEMINAR</b> (SGT)
29.04.2020	Wednesday	Physio lect- Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered secretion (hypo & hyper) of posterior pituitary hormones <b>PY8.2</b>	Anat Lect NeuroA-26.A.N.S.	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 1- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Lunch	L-Chromatography (C-1)	L-Radioimmunoassay, ELISA (C-1)	<b>SPORTS/EC-40</b>
30.04.2020	Thursday	Anat Lect NeuroA-27.A.N.S(contd)	Physio lect-Describe the functional anatomy of liver, gall bladder & portal system and composition, mechanism of secretion, functions, and regulation of bile and role of bile salts in digestion & absorption of fats with applied aspect <b>PY4.2, 4.7</b> horizontal integration with biochemistry	<b>ANATOMY Seminar-6</b>	<b>ANATOMY Seminar-6</b>	Lunch	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 2- To perform in small groups – Respiratory system exam. + spirometry &Expirogram + stethography & PEFR + CPR+ergography (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	<b>Lect-18</b> CM2.4 Describe social psychology, community behaviour and community relationship and their impact on health and disease



01.05.2020	Friday	L-Vitamin (C & vitamin B complex) B16.5 HI with PSM	Anat Lect NeuroA-28.Olfactory + Optic nerve62.1	ANATOMY Seminar-7	ANATOMY Seminar-7	Lunch	ANATOMY Seminar-8	ANATOMY Seminar-8	SPORTS/EC-41
02.05.2020	Saturday	Anat Lect NeuroA-29. Oculomotor + Trochlear nerve + Abducens nerve62.1	Physio lect Describe the synthesis, secretion, transport, physiological actions, regulation of thyroid hormones PY8.2 Horizontal integration with Biochemistry	Physio lect- Describe physiological basis of Jaundice and liver functions tests PY4.7, 4.8 Horizontal integration with Biochemistry	/SEMINAR (SGT) TUTORIAL	Lunch	ANATOMY Seminar-9	ANATOMY Seminar-9	Seminar Biochemistry (SGT)
03.05.2020	Sunday								
04.05.2020	Monday	Physio lect - Describe the hypothyroidism and hyperthyroidism with pituitary and thyroid dwarf, thyrotoxicosis, myxoedema, with thyroid function tests PY8.2, 8.4 Vertical integration with medicine	Anat Lect NeuroA-30. Trigeminal Nerve62.1	ANATOMY Seminar-10	ANATOMY Seminar-10	Lunch	Batch 1- Presentation by students in small groups - respiratory system examination (P) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 1- Presentation by students in small groups - respiratory system examination (P) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	TUTORIAL/SEMINAR (SGT)
05.05.2020	Tuesday	Anat Lect NeuroA-31. Facial Nerve 62.1	L-Vitamin (vitamin B complex) B16.5 HI with PSM	Demonstration of Estimation of calcium and inorganic phosphorus B11.11 (DO)	Demonstration of Estimation of calcium and inorganic phosphorus B11.11 (DO)	Lunch	ANATOMY SDL-13 Know Your Skull Quiz	ANATOMY SDL-14 Know Your Skull Quiz	SPORTS/EC-42
06.05.2020	Wednesday	Physio lect-Describe different GIT movements, regulation and function. Describe functions of colon ,defecation reflex PY4.3	Anat Lect NeuroA-32. Vestibulocochlear + Glossopharyngeal Nerve62.1	Batch 2- Presentation by students in small groups - respiratory system examination DOAP (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 2- Presentation by students in small groups - respiratory system examination DOAP (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Lunch	Demonstration of Biochemical analysis in Pancreatitis,Alcoholic intoxication,Fatty liver B11.17 (DO)	Demonstration of Biochemical analysis in Pancreatitis,Alcoholic intoxication,Fatty liver B11.17 (DO)	SPORTS/EC-43
07.05.2020	Thursday	Buddha Purnima	Buddha Purnima	Buddha Purnima	Buddha Purnima		Buddha Purnima	Buddha Purnima	
08.05.2020	Friday	L-Minerals (C-3) (micro minerals- iron, zinc) B16.9	Anat Lect NeuroA-33. Vagus Nerve62.1	ANATOMY SDL-15	ANATOMY SDL-16	Lunch	Let-19 CM2.5 Describe poverty and social security measures	SGT-25 CM2.5 Describe poverty and social security measures	SDL-3 CM2.5 Describe poverty and social security measures
09.05.2020	Saturday	Anat Lect NeuroA-34. Accessory + Hypoglossal Nerve62.1	Physiology ECE- 7 - Medicine / Endocrinolog	Physiology ECE- 7 - Medicine / Endocrinolog	Physiology ECE- 7 - Medicine / Endocrinolog	Lunch	ANATOMY SDL-17	ANATOMY SDL-18	SDL 12
10.05.2020	Sunday								
11.05.2020	Monday	Physio lect Describe physiology of bone and calcium metabolism with synthesis, secretion, transport, physiological actions, regulation and dysfunctions of parathyroid hormone Calcitonin & vitamin D PY8.2 Horizontal integration with biochemistry	ECE Anatomy -9 Dept of Medicine Clinical examination of Cranial Nerves	ECE Anatomy -9 Dept of Medicine Clinical examination of Cranial Nerves	ECE Anatomy -9 Dept of Medicine Clinical examination of Cranial Nerves	Lunch	Physio - SDL 16	Physio - SDL 17	TUTORIAL/SEMINAR (SGT)
12.05.2020	Tuesday	Anat Lect -H1-Epithelial tissues 65.1,65.2	L-Minerals (micro minerals- Cu, Mn, Cr, Co, Fluoride) B16.9	Demonstration of biochemical analysis in Sickle cell anemia and thalassemia (DO)	Demonstration of biochemical analysis in Sickle cell anemia and thalassemia (DO)	Lunch	ANATOMY SDL-19	ANATOMY SDL-20	SPORTS/EC-44
13.05.2020	Wednesday	Physio lect - Describe digestion & absorption of various nutrients – carbohydrates, proteins, fats, vitamins, and minerals PY4.4 horizontal integration with biochemistry	Anat Lect -E1- Phylogeny,Ontogeny,Trimester,Viability,Ovarian&MenstrualCycle,Oogenesis,spermatogenesis, spermiogenesis 76.1,76.2,77.1,77.2,77.3	Batch 1- Presentation by students in small groups - CPR (P) Endocrine pictures Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 1- Presentation by students in small groups - CPR (P) Endocrine pictures Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Lunch	Demonstration of biochemical analysis in bone related disorders (DO) VI with Orthopedics	Demonstration of biochemical analysis in bone related disorders (DO)	SDL 13
14.05.2020	Thursday	Anat Lect -H2-Epithelial tissues continued, Epithelial glands.65.1,65.2	Physio lect- Describe the physiological anatomy of adrenal gland (cortex & medulla) with synthesis, secretion, transport, physiological actions, regulation of corticosteroids PY8.2, 8.4	ANATOMY SDL-21	ANATOMY SDL-22	Lunch	Batch 2- Presentation by students in small groups - CPR (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 2- Presentation by students in small groups - CPR (P) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	TUTORIAL/SEMINAR (SGT)
15.05.2020	Friday	PCT- Anat +Phy + Bioc	PCT- Anat +Phy + Bioc	PCT- Anat +Phy + Bioc	PCT- Anat +Phy + Bioc	Lunch	PCT- Anat +Phy + Bioc	PCT- Anat +Phy + Bioc	SPORTS/EC-45
16.05.2020	Saturday	Summer Vaction	SUMMER VACATION		SUMMER VACATION				
17.05.2020	Sunday	Summer Vaction	SUMMER VACATION		SUMMER VACATION				
18.05.2020	Monday	Summer Vaction	SUMMER VACATION		SUMMER VACATION				
19.05.2020	Tuesday	Summer Vaction	SUMMER VACATION		SUMMER VACATION				



15.06.2020	Monday	Physio lect -Describe the physiology of thymus and pineal gland and discuss local hormones <b>PY8.3</b>	Anat Lect - H6-Muscular tissue <b>67.1-67.3</b>	DOAP Anatomy E4/H4	DOAP Anatomy E4/H4	Lunch	Batch 2- Demonstration – clinical exam. of abdomen (PY4.10) (DOA) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 2- Demonstration – clinical exam. of abdomen (PY4.10) (DOA) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	(SGT) TUTORIAL/SEMINAR
16.06.2020	Tuesday	Anat Lect -E6- Development of Cardiovascular system : Heart, <b>25.2,25.4</b>	L-Molecular biology ( Transcription, Genetic Code & mutation) B17.2 , B17.3 HI with Anatomy	Demonstration of biochemical analysis in Gout B11.17 (DO)	Demonstration of biochemical analysis in Gout B11.17 (DO)	Lunch	DOAP Anatomy H5/E5	DOAP Anatomy H5/E5	SDL 15
17.06.2020	Wednesday	Physio lect -Describe the physiological basis of peptic ulcer disease, vomiting, diarrhea, constipation, malabsorption syndrome, adynamic ileus, Hirschsprung disease <b>PY4.9</b>	Anat Lect -H7-Nervous tissue, Nerve, Spinal & Autonomic ganglion & skin. <b>7.8,68.1-68.3</b>	Batch 1- Demonstration – exam. of cranial nerve II – perimetry (PY 10.11) (DOA) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 1- Demonstration – exam. of cranial nerve II – perimetry (PY 10.11) (DOA) Batch 2- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Lunch	Demonstration of Interpretation of Lab report (TFT) (DO)	Demonstration of Interpretation of Lab report (TFT) (DO)	SPORTS/EC-48
18.06.2020	Thursday	Anat Lect -E7- Development of Heart contd. <b>25.2,25.4</b>	Physio lect -Describe the metabolic and endocrine consequences of obesity & metabolic syndrome and stress response. Outline the psychological component pertaining to metabolic syndrome <b>PY8.5</b>	DOAP Anatomy E5/H5	DOAP Anatomy E5/H5	Lunch	Batch 2- Demonstration – exam. of cranial nerve II – perimetry (PY 10.11) (DOA) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	Batch 2- Demonstration – exam. of cranial nerve II – perimetry (PY 10.11) (DOA) Batch 1- Perform in small groups blood group + TLC+ DLC + RBC count (PY2.11 2.12) (P)	(SGT) TUTORIAL/SEMINAR
19.06.2020	Friday	L-Molecular biology (Translation & associated clinical conditions) B17.2	Anat Lect -H8- Blood Circulatory system : Arteries, Veins, Capillaries and Sinusoids <b>69.1-69.3</b>	DOAP Anatomy H6/E6	DOAP Anatomy H6/E6	Lunch	DOAP Anatomy E6/H6	DOAP Anatomy E6/H6	Seminar Biochemistry (SGT)
20.06.2020	Saturday	Anat Lect - E8- Development of Arteries <b>25.5,25.6</b>	Physio lect -Physiology lecture -Describe the structure & functions of the kidney, peculiarities of renal circulation <b>PY7.1</b>	Physio lect -Introduction to reproductive system and describe & discuss the sex determination, sex differentiation & other abnormalities & its psychological & practical implication <b>PY9.1</b> (male & female)	TUTORIAL /SEMINAR (SGT)	Lunch	DOAP Anatomy H7/E7	DOAP Anatomy H7/E7	SPORTS/EC-49
21.06.2020	Sunday								
22.06.2020	Monday	Physio lect- Describe organization of Glomerulus, types of nephrons, structure & functions of Juxtaglomerular apparatus and role of renin-angiotensin system <b>PY7.2</b>	Anat Lect -H9-Skin,eyelids, Mammary gland, Lymphatic system: Introduction ( GALT, MALT, etc) <b>9.2,43.3,72.1</b>	DOAP Anatomy E7/H7	DOAP Anatomy E7/H7	Lunch	Batch 1- Demonstration – exam. of cranial nerve II – visual acuity and colour vision (PY 10.20) (DOA) Batch 2- Problem Based learning - group discussion (SGT)	Batch 1- Demonstration – exam. of cranial nerve II – visual acuity and colour vision (PY 10.20) (DOA) Batch 2- Problem Based learning - group discussion (SGT)	TUTORIAL/SEMINAR (SGT)
23.06.2020	Tuesday	Anat Lect -E9- Development of Veins <b>25.6</b>	L-Molecular biology (Basic mechanism of gene expression & their regulation) B17.3	Demonstration of Interpretation of Lab report (Lipid profile and AFT) (DO)	Demonstration of Interpretation of Lab report (Lipid profile and AFT) (DO)	Lunch	DOAP Anatomy H8/E8	DOAP Anatomy H8/E8	AETCOM-23 Demonstrate ability to maintain confidentiality in patient care
24.06.2020	Wednesday	Physio lect - Describe & discuss onset, progression & stages of puberty, early & delayed puberty and its clinical and psychological association <b>PY9.2</b>	Anat Lect -H10-Lymphatic System : Lymph vessels, Lymph nodes and Thymus, Spleen <b>70.2</b>	Batch 2- Demonstration – exam. of cranial nerve II – visual acuity and colour vision (PY 10.20) (DOA) Batch 1- Problem Based learning - group discussion (SGT)	Batch 2- Demonstration – exam. of cranial nerve II – visual acuity and colour vision (PY 10.20) (DOA) Batch 1- Problem Based learning - group discussion (SGT)	Lunch	Demonstration of Estimation of serum amylase and Lipase (DO)	Demonstration of Estimation of serum amylase and Lipase (DO)	SPORTS/EC-50
25.06.2020	Thursday	Anat Lect -E10- Development of Branchial arches & their Mesodermal derivatives <b>43.4</b>	Physio lect - Describe and discuss the mechanism of formation of urine: Glomerular filtration, GFR, and factors affecting GFR. <b>PY7.3</b>	DOAP Anatomy E8/H8	DOAP Anatomy E8/H8	Lunch	Batch 1 - Demonstration tests for hearing, taste, and smell (PY10.20) DOAP Batch 2 - Identify normal EEG (PY 10.12) SGT	Batch 1 - Demonstration tests for hearing, taste, and smell (PY10.20) DOAP Batch 2 -Identify normal EEG (PY 10.12) SGT	TUTORIAL/SEMINAR (SGT)
26.06.2020	Friday	L-Molecular techniques (C-1) (PCR, Blotting techniques, Recombinant DNA technology & DNA finger printing in diagnosis & treatment of disease ) B17.4	Anat Lect -H11-Lip,Tongue, epiglottis,Oesophagus, Stomach : Cardiac, Fundic & Pyloric parts. <b>39.1,43.2,43.3,52.1,52.3</b>	DOAP Anatomy H9/E9	DOAP Anatomy H9/E9	Lunch	DOAP Anatomy E9/H9	DOAP Anatomy E9/H9	SDL 16

27.06.2020	Saturday	Anat Lect -E11- Development of Branchial arches & their Ectodermal & Endodermal derivatives <b>39.1,43.4</b>	Physio lect -Describe functional anatomy of male reproductive system and endocrine functions of testes and physiological functions of male sex hormone and andropause <b>PY9.3,9.5, PY9.3</b>	Physio lect -Describe the functional role of proximal and distal tubules in the formation of urine – (reabsorption and secretion) with tubuloglomerular feedback <b>PY7.3</b>	/SEMINAR (SGT) <b>TUTORIAL</b>	Lunch	DOAP Anatomy H10/E10	DOAP Anatomy H10/E10	<b>TUTORIAL/SEMINAR (SGT)</b>
28.06.2020	Sunday								
29.06.2020	Monday	Physio lect -Describe and discuss spermatogenesis, sperm morphology, its regulation, semen analysis as per WHO Guidelines and applied aspect related to removal of gonad & infertility <b>PY9.3, 9.9</b>	Anat Lect -H12-Small Intestines, Duodenum. <b>52.1,52.3</b>	DOAP Anatomy E10/H10	DOAP Anatomy E10/H10	Lunch	Batch 2 - Demonstration tests for hearing, taste, and smell (PY10.20) (DOA) Batch 1 - Identify normal EEG (PY 10.12) SGT	Batch 2- Demonstration tests for hearing, taste, and smell (PY10.20) (DOA) Batch 1 -Identify normal EEG (PY 10.12) SGT	<b>TUTORIAL/SEMINAR (SGT)</b>
30.06.2020	Tuesday	Anat Lect -E12- Development of Face, Salivary glands, Mouth & associated anomalies. <b>43.4</b>	L-Organ function test (Adrenal function test & its interpretation) B16.14 HI with Physiology	Demonstration of Electrolyte analysis (DO)	Demonstration of Electrolyte analysis (DO)	Lunch	DOAP Anatomy H11/E11	DOAP Anatomy H11/E11	Seminar- Biochemistry (SGT)
01.07.2020	Wednesday	Physio lect -Describe the functional role of loop of Henley and collecting ducts in concentration and dilution of urine (counter current mechanism) <b>PY7.3</b>	Anat Lect -H13-Large Intestine, Appendix, Rectum. <b>52.1</b>	Batch -1 Demonstration of Examination of remaining cranial nerves (DOA) (PY 10.11) Batch 2- <b>SDL – 18</b>	Batch -1 Demonstration of Examination of remaining cranial nerves (DOA) (PY 10.11) Batch 2- <b>SDL 19</b>	Lunch	Demonstration of acid base imbalance disorder and ABG analysis (DO)	Demonstration of acid base imbalance disorder and ABG analysis (DO)	SDL 17
02.07.2020	Thursday	Anat Lect -E13- Palate, nose & associated anomalies. <b>43.4</b>	Physio lect -Describe functional anatomy of female reproductive system and endocrine functions of ovary female sex hormones with applied aspect related to removal of gonad <b>PY9.4,9.5</b>	DOAP Anatomy E11/H11	DOAP Anatomy E11/H11	Lunch	Batch -2 Demonstration of Examination of remaining cranial nerves (DOA) (PY 10.11) Batch 1- <b>SDL 18 –</b>	Batch -2- Demonstration of Examination of remaining cranial nerves (DOA) (PY 10.11) Batch 1- <b>SDL 19 –</b>	<b>TUTORIAL/SEMINAR (SGT)</b>
03.07.2020	Friday	L-Organ function test (pancreatic & gastric function test & its interpretation) HI with Physiology	Anat Lect -H14-Anal Canal, Liver, Gallbladder <b>52.1</b>	DOAP Anatomy H12/E12	DOAP Anatomy H12/E12	Lunch	DOAP Anatomy E12/H12	DOAP Anatomy E12/H12	Tutorial- Gestational diabetes (SGT)
04.07.2020	Saturday	Anat Lect -E14- Development of Gut, spleen. <b>25.4</b>	Physio lect -Describe and discuss the significance & implication of renal clearance with other investigations related to kidney functions <b>PY7.4, 7.8</b>	L -Describe & discuss female sexual cycles – ovarian cycle, uterine cycle and hormonal regulation with applied aspect <b>PY9.4</b>	/SEMINAR (SGT) <b>TUTORIAL</b>	Lunch	DOAP Anatomy H13/E13	DOAP Anatomy H13/E13	SDL 18
05.07.2020	Sunday								
06.07.2020	Monday	Physio lect -Describe and discuss the non excretory functions of the kidney and its role in fluid & electrolyte balance and role in blood pressure regulation <b>PY7.5</b>	Anat Lect -H15-Salivary glands, Pancreas. <b>52.1,70.1</b>	DOAP Anatomy E13/H13	DOAP Anatomy E13/H13	Lunch	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Observe cardiovascular autonomic function tests in a volunteer or a simulated environment (PY 5.14) S/SH/N (DO)	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Observe cardiovascular autonomic function tests in a volunteer or a simulated environment (PY 5.14) S/SH/N (DO)	<b>TUTORIAL/SEMINAR (SGT)</b>
07.07.2020	Tuesday	Anat Lect -E15- Development of pancreas, Liver & Gall bladder. <b>52.1</b>	L-Organ function test (C-4) (thyroid function test & its interpretation) B16.14 HI with Physiology	L-Organ function test (ovarian function test & its interpretation) IHI with Physiology	L-Free radicals & antioxidants (C-1) B17.6., B17.7	Lunch	DOAP Anatomy H14/E14	DOAP Anatomy H14/E14	<b>AETCOM-24</b> <b>Demonstrate a commitment to continued learning.</b>
08.07.2020	Wednesday	Physio lect-Describe and discuss the physiological basis of oogenesis, ovulation, and tests to detect ovulation - implication in fertility and IVF technique <b>PY9.4, 9.12</b> Vertical integration with OBG	Anat Lect -H16-Prostate, Penis, Testis, <b>52.2</b>	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1- Observe cardiovascular autonomic function tests in a volunteer or a simulated environment (PY 5.14) S/SH/N (DO)	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 Observe cardiovascular autonomic function tests in a volunteer or a simulated environment (PY 5.14) S/SH/N (DO)	Lunch	L-Acid base balance & ABG (C-1) B16.7, B16.8	L-Mechanism of hormone action (C-1) HI with Physiology	Tutorial- Insulin hormone (SGT)
09.07.2020	Thursday	Anat Lect -E16- Rotation of gut & anomalies. <b>52.1,52.4,52.5,52.6</b>	Physio lect-Describe role of kidney in pH homeostasis & acid base balance <b>PY1.7,7.5</b>	DOAP Anatomy E14/H14	DOAP Anatomy E14/H14	Lunch	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2 - Record arterial pulse tracing using finger Plathysmography in a volunteer or a simulated environment (PY 5.16) S/SH/N (DO)	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2 - Record arterial pulse tracing using finger Plathysmography in a volunteer or a simulated environment (PY 5.16) S/SH/N (DO)	<b>TUTORIAL/SEMINAR (SGT)</b>

10.07.2020	Friday	L-Water & electrolyte (C-1) BI6.7 HIwith Physiology	Anat Lect -H17-Urethra,Epididymis, Vas deferens.52.2	DOAP Anatomy H15/E15	DOAP Anatomy H15/E15	Lunch	DOAP Anatomy E15/H15	DOAP Anatomy E15/H15	Seminar Biochemistry (SGT)
11.07.2020	Saturday	Anat Lect -E17- Development of Hindgut, cloaca and anomalies of development of gut.52.6	Physiology ECE-9 Medicine / surgery-dialysis / renal transplant	Physiology ECE-9 Medicine / surgery-dialysis / renal transplant	Physiology ECE-9 Medicine / surgery-dialysis / renal transplant	Lunch	DOAP Anatomy H16/E16	DOAP Anatomy H16/E16	AETCOM-25 Demonstrate ability to search through electronic means and critically evaluate the medical literature & its applications in the care of patient.
12.07.2020	Sunday								
13.07.2020	Monday	Physio lect-Describe & discuss the physiology of fertilization, pregnancy, pregnancy tests, parturition. PY9.8, 9.10	Anat Lect -H18- Kidney, Ureter 52.2	DOAP Anatomy E16/H16	DOAP Anatomy E16/H16	Lunch	Batch 2- Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 - Record arterial pulse tracing using finger Plathysmography in a volunteer or a simulated environment (PY 5.16) S/SH/N (DO)	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 - Record arterial pulse tracing using finger Plathysmography in a volunteer or a simulated environment (PY 5.16) S/SH/N (DO)	TUTORIAL/SEMINAR (SGT)
14.07.2020	Tuesday	Anat Lect -E18- Pronephros, mesonephros and metanephros. Development of Kidney, urinary bladder 52.7	L-Clinical case discussion 1	L-Clinical case discussion 2	L-Clinical case discussion 3	Lunch	DOAP AnatomyH17/E17	DOAP Anatomy H17/E17	SDL 19
15.07.2020	Wednesday	Physio lect - Describe innervations of urinary bladder, physiology of micturition & its abnormalities and describe cystometry and normal cystogram PY 7.6, 7.9 vertical integration with surgery	Anat Lect -H19- ,Urinary bladder & Seminal vesicle.52.2	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Hematology practical rotation (P)	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Hematology practical rotation (P)	Lunch	L-Radioisotopes & their clinical importance (C1)	Tutorial: Thyroid hormone (SGT)	SPORTS/EC-51
16.07.2020	Thursday	Anat Lect -E19- formation of gonads, primordial germ cells, descent of gonads, development of prostate & urethra.52.8	Physio lect - Describe and discuss placental circulation, placental hormones & their functions and its psychological association – mother-child bond PY9.8, 9.10	DOAP Anatomy E17/H17	DOAP Anatomy E17/H17	Lunch	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 Hematology practical rotation (P)	Batch 2- Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 Hematology practical rotation (P)	TUTORIAL/SEMINAR (SGT)
17.07.2020	Friday	L-Haemoglobin metabolism (C-1) BI6.11	Anat Lect -H20- Uterus, Cervix, Fallopian tube, Vagina 52.2	DOAP Anatomy H18/E18	DOAP Anatomy H18/E18	Lunch	DOAP Anatomy E18/H18	DOAP Anatomy E18/H18	Tutorial-thalassemia/sickle cell anemia (SGT)
18.07.2020	Saturday	Anat Lect - E20- Development of male genital ducts & external genitalia & anomalies.52.8	Physio lect -Describe physiological basis of nephrotoxicity of drugs, effects of hypertension, diabetes, and hypovolemic shock on kidney, renal failure, dialysis, and renal transplant PY 7.7 Vertical integration with medicine	Physio lect -Describe and discuss the consequences of sedentary life style – life style disorders and their management PY11.5	/SEMINAR (SGT) TUTORIAL	Lunch	DOAP Anatomy H19/E19	DOAP Anatomy H19/E19	Tutorial- diversity of endocrine system (SGT)
19.07.2020	Sunday								
20.07.2020	Monday	SDL-5 CM-1.1 Define and describe the concept of public health	Anat Lect -H21-Ovary, Thyroid, Parathyroid.52.2,52.3,70.1	DOAP Anatomy E19/H19	DOAP Anatomy E19/H19	Lunch	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Hematology practical rotation (P)	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2- Hematology practical rotation (P)	TUTORIAL/SEMINAR (SGT)
21.07.2020	Tuesday	Anat Lect -E21- Development of female genital ducts & external genitalia & anomalies.52.8	L-Immunity	L-Metabolic process in fed & fasting state	L-Biomedical waste (C-1) VI with Microbiology	Lunch	DOAP Anatomy H20/E20	DOAP Anatomy H20/E20	TUTORIAL/SEMINAR (SGT)
22.07.2020	Wednesday	Physio lect -Describe and discuss the physiological basis of lactation, menopause, perimenopausal period and reproductive hygiene. PY9.8, 9.11	Anat Lect -H22- Pituitary, and adrenals.	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 Hematology practical rotation (P)	Batch 2- Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 Hematology practical rotation (P)	Lunch	L-Cancer & carcinogens (C-1) BI10.1, BI10.2	Tutorial - tumor marker (SGT)	Tutorial - tumor marker (SGT)

23.07.2020	Thursday	Anat Lect - E22- Development of neural tube, general idea of subdivision of brain and spinal cord, recap of neural crest and its derivatives. <b>64.2,64.3</b>	Physio lect - Describe and discuss the effects of stress – psychosomatic diseases and their management with relaxation techniques like meditation and yoga <b>(PY11.12)</b>	DOAP Anatomy E20/H20	DOAP Anatomy E20/H20	Lunch	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2 - Problem based learning + amphibian curves (SGT)	Batch 1 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 2 - Problem based learning + amphibian curves (SGT)	<b>TUTORIAL/SEMINAR (SGT)</b>
24.07.2020	Friday	L-Detoxification (C-1) B17.5	Anat Lect - H23- Spinal Cord, Cerebrum, Cerebellum.	DOAP Anatomy H21/E21	DOAP Anatomy H21/E21	Lunch	DOAP Anatomy E21/H21	DOAP Anatomy E21/H21	<b>SPORTS/EC-53</b>
25.07.2020	Saturday	Anat Lect -E23- Development of suprarenal glands, Hypophysis cerebri, vertebral column, limb bud development <b>.13.8,20.10,43.4</b>	Physio lect - Enumerate the common contraceptive methods for males & females. Discuss their advantages & disadvantages and their role in fertility control <b>PY9.6</b> Vertical integration OBG/PSM	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 - Problem based learning + amphibian curves (SGT)	Batch 2 - Perform in small groups –clinical exam. of abdomen + all cranial nerves exam + special senses +perimetry (P) Batch 1 - Problem based learning + amphibian curves (SGT)	Lunch	DOAP Anatomy H22/E22	DOAP Anatomy H22/E22	Seminar Biochemistry (SGT)
26.07.2020	Sunday								
27.07.2020	Monday	Physio lect - Demonstrate the ability to describe & discuss the methods used to demonstrate the functions of cells and its products and their application in clinical care & research <b>PY 1.9</b>	Anat Lect -H24- Trachea, bronchus, lung. <b>25.1</b>	DOAP Anatomy E22/H22	DOAP Anatomy E22/H22	Lunch	Batch 1- Presentation by students in groups – clinical examination of abdomen Batch 2 - Problem based learning + amphibian curves (SGT)	Batch 1- Presentation by students in groups – clinical examination of abdomen Batch 2 - Problem based learning + amphibian curves (SGT)	<b>AETCOM-26</b> Know the values and learned to be committed to excellence, Selflessness, integrity,responsibility,accountability and respect.
28.07.2020	Tuesday	Anat Lect -E24- Development of respiratory system, development of body cavities ,diaphragm skeletal muscles <b>25.2,47.13,47.14,52.5</b>	ECE 10 with Orthopaedics - connective tissue & bone disorders	ECE 10 with Orthopaedics - connective tissue & bone disorders	ECE 10 with Orthopaedics - connective tissue & bone disorders	Lunch	DOAP Anatomy H23/E23	DOAP Anatomy H23/E23	<b>SGT-26</b> CM-1.4 Describe and discuss the natural history of disease
29.07.2020	Wednesday	<b>Physio - SDL 20</b>	Anat Lect-H25 Cornea, retina, sclerocorneal junction , optic nerve,olfactory epithium,cochlea - organ of corti,pineal gland <b>43.2,43.3</b>	Batch 2- Presentation by students in groups – clinical examination of abdomen Batch 1 - Problem based learning + amphibian curves (SGT)	Batch 2- Presentation by students in groups – clinical examination of abdomen Batch 1 - Problem based learning + amphibian curves (SGT)	Lunch	<b>Lect-20</b> CM-1.4 Describe and discuss the natural history of disease	<b>SGT+27</b> CM-1.4 Describe and discuss the natural history of disease	SDL 20
30.07.2020	Thursday	Anat Lect -E25- Development of eye and Ear. <b>43.4</b>	<b>Physio - SDL 21</b>	DOAP Anatomy E23/H23	DOAP Anatomy E23/H23	Lunch	Batch 1- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 2- Problem based learning –group discussion (SGT)	Batch 1- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 2- Problem based learning – group discussion (SGT)	<b>Problem based learning + endocrine pictures + group discussion (SGT)</b>
31.07.2020	Friday	Idul Juha							
1.08.2020	Saturday	Rakhsha Bandhan							
2.08.2020	Sunday	Rakhsha Bandhan							
3.08.2020	Monday	Rakhsha Bandhan							
4.08.2020	Tuesday	Rakhsha Bandhan							
5.08.2020	Wednesday	Rakhsha Bandhan							
6.08.2020	Thursday	<b>ANATOMY SDL-25</b>	<b>Physio - SDL 22</b>	DOAP Anatomy H24/E24	DOAP Anatomy H24/E24	Lunch	Batch 2- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 1- Problem based learning –group discussion (SGT)	Batch 2- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 1- Problem based learning –group discussion (SGT)	Tutorial Biochemistry (SGT)
7.08.2020	Friday	L-Nutrition (c-1)	<b>ANATOMY SDL-26</b>	DOAP Anatomy E24/H24	DOAP Anatomy E24/H24	Lunch	DOAP Anatomy H25/E25	DOAP Anatomy H25/E25	<b>ANATOMY SDL-27</b>
8.08.2020	Saturday	<b>ANATOMY SDL-28</b>	<b>Physiology ECE 10 - Department of Obstetrics &amp; Gynecology</b>	<b>Physiology ECE 10 - Department of Obstetrics &amp; Gynecology</b>	<b>Physiology ECE 10 - Department of Obstetrics &amp; Gynecology</b>	Lunch	DOAP Anatomy E25/H25	DOAP Anatomy E25/H25	<b>ANATOMY SDL-29</b>
9.08.2020	Sunday								
10.08.2020	Monday	<b>Physio - SDL 23</b>	<b>ANATOMY Practical Histo slide rotation</b>	<b>ANATOMY SDL-30</b>	<b>ANATOMY SDL-31</b>	Lunch	Batch 1- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 2- Problem based learning – Endocrine pictures (SGT)	Batch 1- Presentation by students in groups - clinical examination of cranial nerves (P) Batch 2- Problem based learning – Endocrine pictures (SGT)	<b>Problem based learning + group discussion (SGT)</b>
11.08.2020	Tuesday	<b>Janmastami</b>	<b>Janmastami</b>	<b>Janmastami</b>	<b>Janmastami</b>	Lunch	<b>Janmastami</b>	<b>Janmastami</b>	

