

CLASS SCHEDULE OF MBBS 2019 – 20 BATCH, SMIMS, SMU, GANGTOK, SIKKIM

DAY	9am- 9.55am	10-10.55am	11am-1pm	1-2pm	2-2.55pm	3-5pm
1	ANATOMY (L) Introduction to Anatomy- I (Terms, Position and Plane) (AN1.1)	General Physiology- Cell (PY1.1 &1.4)	ANATOMY DISSECTION Introduction to Anatomy- I (Terms, Position and Plane) (AN1.1)	L U	ANATOMY (SDL)	GR.A.: Microscope PY2.11 GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Introduction to Cell : Structure and Function. (BI 1.1)	ANATOMY (L) Bone - I (Describe composition of bone and bone marrow. (AN2.1)	ANATOMY DISSECTION Describe parts, blood and nerve supply of a long bone). (AN2.1)	N	Homeostasis (PY1.2+PY1.5)	GR.A: SPORTS /ECA/YOGA GR.B : Microscope PY2.11
3	Intercellular communication, Apoptosis (PY1.3,1.4) (I-Patho)	ANATOMY (L) Bone- II Laws of ossification. (AN2.2) Special features of a sesamoid bone) (AN2.3)	GR.A.: Microscope PY2.11 GR.B:BIOCHEMISTRY(P)) Intro Lab equipments (BI 11.1)	C H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) : Cell (BI 1.1) GR.B: Homeostasis (PY1.2+PY1.5) (T/D)
4	ANATOMY (L) Histology – Epithelium (Types : structure and types) AN65.1 Ultrastructure An65.2	Transport Across the cell Membrane-II System(PY1.5)	GR.A: BIOCHEMISTRY(P) Intro Lab equipments (BI 11.1)		SEMINAR CELL & TISSUES (AN, PY, BI)	Gr.A. HISTOLOGY : Epithelium (Types & Ultrastructure An65.1 An65.2 Gr.B: Laws of ossification. (AN2.2)

			GR.B: Microscope PY2.11			Special features of a sesamoid bone) (AN2.3)
5	Transport Across the cell Membrane-II(PY1.5)	BIOCHEMISTRY (L) Enzymes : Fundamental Concepts (BI 2.1)	GR.A.: Homeostasis (PY1.2+PY1.5) (T/D) GR.B:BIOCHEMISTRY (T/D) : Cell (BI 1.1)		COMMUNITY MEDICINE (L) Introduction to Community Medicine and concept of Public Health CM 1.1	GR.A: Laws of ossification. (AN2.2) Special features of a sesamoid bone) (AN2.3) GR.B: HISTOLOGY Epithelium (An65.1 An65.2)
6	COMMUNITY MEDICINE (L): Era of Ancient Medicine and Modern Medicine CM 1.1	ANATOMY (L) General Anatomy: Cartilage AN2	ANATOMY DISSECTION Demo: clavicle- I (AN 8.1, 8.2, 8.3)		ECE : Chart and Graphics of Cartilage	
1	ANATOMY (L) Joint - I Describe various joints with subtypes and examples.AN2.5	Body fluids (PY 1.6) (I-BI)	ANATOMY DISSECTION Demo: clavicle- II (AN 8.1, 8.2, 8.3)	L	ANATOMY (SDL) Joint –II Explain the concept of nerve supply of joints & Hilton’s law.AN2.6	GR.A.: Focussing of Neubauer’s Chamber PY2.11 GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Enzymes : Basic Principles (2.3 & 2.4)	ANATOMY (L) General Anatomy: (AN3.1-3) Muscles	ANATOMY 1`DISSECTION Demo: scapula -I (AN 8.1, 8.2)	U	Concept of pH and Chemical buffer system(PY1.7)(I-BI)	GR.A: SPORTS /ECA/YOGA GR.B : Focussing of Neubauer’s Chamber PY2.11
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3	Resting Membrane Potential (PY1.8)	ANATOMY (L) General Anatomy :(AN 7.1, 7.2, 7.3, 7.4) Introduction to Nervous System	GR.A.: Focussing of Neubauer's Chamber PY2.11 GR.B:BIOCHEMISTRY(P) Good Safe Lab practice (BI 11.1)	C H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Enzymes (BI 2) GR.B: Transport Across the cell Membrane-II(PY1.5) (T/D)
4	ANATOMY (L) Histology- Connective tissues (AN 66.1, 66.2) SKIN AND FASCIA (AN 4.1 TO 4.5)	Action Potential (PY1.8)	GR.A: BIOCHEMISTRY(P) Good Safe Lab practice (BI 11.1) GR.B: Focussing of Neubauer's Chamber PY2.11		ELECTROLYTES REGULATION (PY, BI)	Gr.A: HISTOLOGY PRACTICAL Histology- Connective tissues (AN 66.1, 66.2) Gr.B: ANATOMY (T/D)
5	(PY1.9)	BIOCHEMISTRY (L) Enzymes : Clinical Utility (BI 2.5)	GR.A.: Transport Across the cell Membrane-II(PY1.5) (T/D) : Enzymes GR.B:BIOCHEMISTRY (T/D)		COMMUNITY MEDICINE (SGT) Tutorial on Concepts of public health and history of medicine CM 1.1, 1.2	GR.A: ANATOMY (T/D) GR.B: HISTOLOGY PRACTICAL Histology- Connective tissues (AN 66.1, 66.2)
6	COMMUNITY MEDICINE (SGT) Tutorial on Definition and nomenclature in public health CM 1.1	ANATOMY (L) General Anatomy: (AN 7.5, 7.6, 7.7, 7.8) Introduction to Nervous System	ANATOMY DISSECTION Scapula II (AN 8.1, 8.2)		ECE : Chart and Graphics and Audio Visual Presentation on Nervous System	

1	ANATOMY (L) General anatomy: (AN5.1-5.8) Circulatory system	Test-Gen Physiology	ANATOMY DISSECTION Demo: Humerus - I (AN 8.1, 8.2)	AN	ANATOMY (SDL)	GR.A.: Demonstration osmotic fragility(PY 2.12)GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Enzymes : Lab Investigation(BI 2.6 & 2.7)	ANATOMY (L) General anatomy: lymphatic system (AN 6.1-6.3)	ANATOMY DISSECTION Demo- Humerus –II AN 8.1, 8.2 Dissection: pectoral region		Blood- Introduction to Blood (PY2.1)	GR.A: SPORTS /ECA/YOGA GR.B : Demonstration osmotic fragility(PY 2.12)
3	Plasma Proteins (PY2.2)(I-BI)	ANATOMY (L) Pectoral region –I: Pectoral muscles , fascia. (AN 9.1)	GR.A.: RBC Count (P) (PY2.11) GR.B:BIOCHEMISTRY(P) Urine Analysis (BI 11.3)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Enzymes (BI 2) GR.B: Plasma Proteins (PY2.2)(I-BI) (T/D)
4	ANATOMY (L) HISTOLOGY: BONE (AN 71.1, 71.2)	Haemopoiesis, Erythropoiesis, Regulation of Erythropoiesis. (PY2.4)	GR.A: BIOCHEMISTRY(P) : Urine Analysis (BI 11.3) GR.B:RBC count (PY2.11)		SEMINAR RED BLOOD CELLS (AN, PY, BI, PA)	Gr.A: HISTOLOGY PRACTICAL BONE (AN 71.1, 71.2) Gr.B: ANATOMY (DEMO: Radius: 8.1 , 8.2)
5	Anaemia (PY2.5)	BIOCHEMISTRY (L) CHO –CHEMISTRY (BI 3.1)	GR.A.: Plasma Proteins (PY2.2)(I-BI) (T/D) GR.B:BIOCHEMISTRY (T/D) Enzymes (BI 2)		COMMUNITY MEDICINE (L) Determinants of Health CM 1.2	GR.A: ANATOMY (T/D) (DEMO: Radius: 8.1 , 8.2) GR.B: HISTOLOGY PRACTICAL
6	COMMUNITY MEDICINE (SGT) tutorial on	ANATOMY: BREAST (AN 9.2- 9.3)	ANATOMY DISSECTION : BREAST (AN 9.2- 9.3)		ECE : Chart and Graphics and Audio Visual Presentation on Breast	

	Determinants of Health CM 1.2		ULNA (AN 8.1, 8.2.)			
1	ANATOMY (L) AXILLA -1 (AN 10.1,10.2 ,10.4,10.6, 10.7)	Hb, Jaundice(PY2.3,2.5)(I- BI,Patho)	ANATOMY DISSECTION AXILLA -1 10.1- 10.2, 10.4,10.6, 10.7	L	ANATOMY (SDL)	GR.A.: Hb estimation(PY2.11) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) CHO – CHEMISTRY (BI 3.1)	ANATOMY (L) AXILLA- II (AN 10.3,10.5)	ANATOMY DISSECTION AXILLA- II (AN 10.3, 10.5)	U	WBC- White Blood Cells (PY2.6,PY2.10)	GR.A: SPORTS /ECA/YOGA GR.B : Hb estimation(PY2.11)
3	Platelet (PY 2.7)	ANATOMY (L) General embryology (An 76.1- 76.2)	GR.A.: DLC(2.11) GR.B:BIOCHEMISTRY(P) Estimation Normal Urine (BI 11.4)	N	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) CHO-(BI 3) GR.B: Haemopoiesis, (T/D)
4	ANATOMY (L) MUSCLES AN 67.1 -3)	Haemostasis-I (PY 2.8)(I-Patho)	GR.A: BIOCHEMISTRY(P) Estimation Normal Urine (BI 11.4) GR.B: DLC(2.11)	C	SEMINAR SKELETAL MUSCLE (AN, PY, IM)	Gr.A: HISTOLOGY PRACTICAL MUSCLES (AN 67.1 -3) Gr.B: ANATOMY Axilla: AN 10.3, 10.5 DEMO: ARTICULATED HAND (AN 8.1, 8.2, 13.4)
5	Haemostasis-II(PY 2.8)(I- Patho)	BIOCHEMISTRY (L) CHO Digestion &Absorption (BI 3.2 & 3.3)	GR.A.: Haemopoiesis, (T/D) GR.B:BIOCHEMISTRY (T/D) CHO-(BI 3)	H	COMMUNITY MEDICINE (L) Natural history of disease CM 1.4	GR.A: ANATOMY (T/D) Axilla: AN 10.3, 10.5 GR.B: HISTOLOGY PRACTICAL MUSCLES (AN 67.1 -3)
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6	COMMUNITY MEDICINE (SGT) tutorial on Natural history of disease CM 1.4	ANATOMY(L) SCAPULAR REGION (AN 10.8, 10.9, 10.10, 10.11)	ANATOMY DISSECTION SCAPULAR REGION (AN 10.8, 10.9, 10.10, 10.11)			ECE Chart and Graphics and Audio Visual Presentation on Scapular Region	
1	ANATOMY (L) SHOULDER JOINT (AN 10.12, 10.13.)	Blood Group (PY2.9)	ANATOMY DISSECTION SHOULDER JOINT (AN 10.12, 10.13.)		ANATOMY (SDL)	GR.A.: Blood Grouping(2.11) GR.B : SPORTS /ECA/YOGA	
2	BIOCHEMISTRY (L) CHO Metabolism (BI 3.4)	ANATOMY (L) Arm and cubital fossa (AN 11.1-11.6)	ANATOMY DISSECTION Arm and cubital fossa (AN 11.1-11.6)		Immunity I (PY2.1)	GR.A: SPORTS /ECA/YOGA GR.B : Blood Grouping(2.11)	
3	Immunity II (PY2.10)	ANATOMY (L) Embryology II: AN 77.1, 77.2, 77.3.	GR.A.: TLC(PY 2.11) GR.B:BIOCHEMISTRY(P) Estimation Abnormal Urine (11.4)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) CHO (BI 3) GR.B: Haemostasis-I (PY 2.8) (T/D)	
4	ANATOMY (L) Histo: Cartilage (AN 71.2)	Neuron (PY3.1)	GR.A: TLC(PY 2.11)		SEMINAR NERVE (AN, PY, IM)	Gr.A: HISTOLOGY (Histo: Cartilage (AN 71.2) Gr.B: ANATOMY (T/D)	

			BIOCHEMISTRY(P) Estimation Abnormal Urine (11.4) GR.B: Blood Grouping(2.11)			Arm & cubital fossa
5	Types of nerves, Degenerati on, regeneration(P Y3.2,3.3)	BIOCHEMISTRY (L) CHO Regulation , associated disorders (BI 3.5)	GR.A.: Haemostasis-I (PY 2.8) (T/D) GR.B: BIOCHEMISTRY (T/D) CHO (BI 3)		COMMUNITY MEDICINE (L) Concept of disease prevention and control CM 1.5	GR.A: ANATOMY (T/D) Arm & cubital fossa GR.B: HISTOLOGY PRACTICAL (Cartilage (AN 71.2)
6	COMMUNITY MEDICINE (SGT) Tutorial on Levels of prevention CM 1.4, 1.5	ANATOMY (L) Elbow joint, radioulnar joint (AN 11.6 13.3)	ANATOMY DISSECTION Elbow joint, radioulnar joint (AN 11.6, 13.3)		ECE : Chart and Graphics and Audio Visual Presentation on Elbow Joint	
1	ANATOMY (L) Flexor compartment of forearm (AN 12.1, 12.2, 12.3)	NMJ and Transmission (PY3.4)	ANATOMY DISSECTION Flexor compartment of forearm (AN 12.1, 12.2, 12.3)		ANATOMY (SDL)	GR.A.: BT/CT (2.11)GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) TCA Cycle and Inhibitors (BI 3.6 & 3.7)	ANATOMY (L) Posterior compartment of forearm (AN 12.11, 12.12)	ANATOMY DISSECTION Posterior compartment of forearm (AN 12.11, 12.12)		N-M Blocking agents, Myesthesia Gravis (PY 3.5,3.6)	GR.A: SPORTS /ECA/YOGA GR.B : BT/CT (2.11)

3	Muscle fibers and their Aps (PY 3.7,3.8)	ANATOMY (L) Embryology: 77.4, 77.5, 77.6.	GR.A.: DLC((PY 2.11) GR.B:BIOCHEMISTRY(P) Spectrophotometry (BI 11.6)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) CHO (BI 3) GR.B: Immunity II (PY2.10) (T/D)
4	ANATOMY (L) Histology: nervous tissue (AN66.1. 66.2,66.3)	Skeletal Muscle Contraction(PY 3.9)	GR.A: DLC((PY 2.11) BIOCHEMISTRY(P) Spectrophotometry (BI 11.6)		SEMINAR EDEMA (PY, BI, PA)	Gr.A: HISTOLOGY PRACTICAL (Histology: nervous tissue (AN66.1. 66.2,66.3) Gr.B: ANATOMY (T/D) Posterior compartment of forearm (AN 12.11, 12.12)
5	Smooth Muscle Contraction, Isometric and Isotonic Contraction (PY 3.9,3.10)	BIOCHEMISTRY (L) Correlation of lab findings with CHO Met (BI 3.8)	GR.A.: Immunity II (PY2.10) (T/D) GR.B:BIOCHEMISTRY (T/D) CHO (BI 3)		COMMUNITY MEDICINE (SGT) Tutorial on Modes of Intervention CM 1.4, 1.5	GR.A: ANATOMY (T/D) Posterior compartment of forearm (AN 12.11, 12.12) GR.B: HISTOLOGY (Histology: nervous tissue (AN66.1. 66.2,66.3)
6	COMMUNITY MEDICINE (SGT) Tutorial on Agent, Host And Environmental Factors In Disease CM 1.3	ANATOMY Joints of upper limb (An 13.1- 13.5)	ANATOMY DISSECTION Joints of upper limb (An 13.1- 13.5)		ECE : Chart and Graphics and Audio Visual Presentation on Joints of upper limb	

1	ANATOMY (L) HAND –I AN (12.4-12.15)	Muscular activity, Strength duration curve, Myopathies(PY 3.11,12,13,17)	ANATOMY D HAND –I AN (12.4- 12.15)ISSECTION		ANATOMY (SDL)	GR.A.: Revision of TLC((PY 2.11) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Blood Glucose Regulation and associated disorders (BI 3.9 , 3.10)	ANATOMY (L) Hand II (AN 12.4-12.15)	ANATOMY DISSECTION Hand II (AN 12.4-12.15)		Test-NMP	GR.A: SPORTS /ECA/YOGA GR.B : Revision of TLC (PY 2.11)
3	Introduction to Digestive system (PY 4.1) Liver & Gall Bladder & Applied (PY4.7&PY4.2)	ANATOMY (L) Embryology III: 2 nd week of development (AN 78.1-78.3)	GR.A.: RBC indices(PY 2.11) GR.B:BIOCHEMISTRY(P) Estimation Serum Protein (11.8)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) CHO (BI 3) GR.B: NMJ and Transmission (PY3.4)
4	ANATOMY (L) Histo: blood vessels (an 69.1- 69.3)	Deglutition (PY4.3)	GR.A: BIOCHEMISTRY(P) Estimation Serum Protein (11.8) GR.B: RBC indices(PY 2.11)		SEMINAR NEUROMUSCULAR JUNCTION (PY, BI, IM)	Gr.A: HISTOLOGY Histo: blood vessels (an 69.1- 69.3) Gr.B: ANATOMY Hand II (AN 12.4-12.15)
5	Salivary Secretion (PY4.2)Large Intestine & its functions, Megacolon (PY4.3)	BIOCHEMISTRY (L) PCT (CHO Metabolism)	GR.A.: NMJ and Transmission (PY3.4) (T/D)		COMMUNITY MEDICINE (SGT) Tutorial on Multifactorial Causation Of Diseases CM 1.3	GR.A: ANATOMY (T/D) Hand II (AN 12.4-12.15)

			GR.B:BIOCHEMISTRY (T/D) CHO (BI 3)			GR.B: HISTOLOGY PRACTICAL Histo: blood vessels (an 69.1- 69.3)
6	COMMUNITY MEDICINE (L) Indicators in Health CM 1.7	ANATOMY (L) wrist & carpometacarpal joints (AN12.3 & 13.4)	ANATOMY DISSECTION Wrist & carpometacarpal joints (AN12.3 & 13.4)		ECE : Visit to Anatomy Museum	
1	ANATOMY (L) Venous & lymphatic drainage of venous drainage & dermatomes. (An 4.1,)	Regulation of HCL Composition Secretion (PY4.2)	ANATOMY DISSECTION Venous & lymphatic drainage of venous drainage & dermatomes.		ANATOMY (SDL)	GR.A.: ESR,Haematocrit(PY 2.12)GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Lipid Chemistry (BI 4.1)	ANATOMY (L) Nerves of upper limb-I (10.6, 10.8, 10.12, 10.13, 11.2)	ANATOMY DISSECTION Nerves of upper limb-I (10.6, 10.8, 10.12, 10.13, 11.2)		Pancreatic Secretion (PY4.2)Liver function Test (PY4.8)	GR.A: SPORTS /ECA/YOGA GR.B : ESR,Haematocrit(PY 2.12)
3	Intestinal juice and bile (PY4.2) Liver & Gall Bladder & Applied (PY4.7&PY4.2)	ANATOMY (L) Embryology IV: 2 nd week of development. (AN 78.4, 78.5)	GR.A.: Reticulocytes and platelet count demo (PY 2.13)GR.B:BIOCHEMI STRY(P) Estimation Lipid profile (BI 11.9,10)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Lipid BI 4 GR.B: Deglutition (PY4.3) (T/D)
4	ANATOMY (L) HISTO: GLANDS	GI movements, Defecation Reflex (PY4.3)	GR.A: BIOCHEMISTRY(P)		SEMINAR OBSTRUCTIVE JAUNDICE	Gr.A: HISTOLOGY : GLANDS AN 70.1

	AN 70.1		Estimation Lipid profile (BI 11.9,10) GR.B: Reticuculoocytes and platelet count demo (PY 2.13)		(AN, PY, BI, PA, SURGERY)	Gr.B: ANATOMY Nerves of upper limb-I (10.6, 10.8, 10.12, 10.13, 11.2)
5	Digestion and absorption (PY4.4)	BIOCHEMISTRY (L) Lipid Chemistry (BI 11.24)	GR.A.: Deglutition (PY4.3) (T/D) GR.B:BIOCHEMISTRY (T/D) Lipid BI 4		COMMUNITY MEDICINE (L) Indicators in Health CM 1.7	GR.A: ANATOMY Nerves of upper limb-I (10.6, 10.8, 10.12, 10.13, 11.2) GR.B: HISTOLOGY PRACTICAL GLANDS AN 70.1
6	COMMUNITY MEDICINE (SGT) Tutorial on Rate, ratio and proportion CM 1.7	ANATOMY (L) Nerves of upper limb-II (10.6, 10.8, 10.12, 10.13, 11.2)	Anatomy Dissection: Radiology & Surface Marking (AN: 13.5, 13.6, 13.7)		ECE : Visit to Anatomy Museum	
1	ANATOMY (L) Nerves of upper limb-II (AN 10.6, 10.8, 10.12, 10.13, 11.2)	GI hormones ,gut brain axis S(PY4.5,6)	ANATOMY DISSECTION Nerves of upper limb-II (AN 10.6, 10.8, 10.12, 10.13, 11.2)		ANATOMY (SDL)	GR.A Ergography (PY3.14)(P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) DIGESTION AND ABSORPTION LIPIDS BI 4.2	ANATOMY (L): WRITTEN/SKILL ASSESSMENT	ANATOMY DISSECTION: VIVA VOCE		Large Intestine & its functions, Megacolon (PY4.3)	GR.A: SPORTS /ECA/YOGA GR.B : Ergography (PY3.14)(P)

3	Liver & Gall Bladder & Applied (PY4.7)	ANATOMY (L) EMBRYOLOGY V: 3 RD TO 8 TH WEEK: (AN 79.1-79.4)	GR.A.: Harvard step test (PY 3.16) GR.B:BIOCHEMISTRY(P) Estimation of Calcium (BI 11.11)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Lipid BI 4 GR.B: GI movements, Defecation Reflex (PY4.3) (T/D)
4	ANATOMY (L) HISTO: Lymph Node And Spleen (AN: 70.2)	Gastric and pancreatic function test (PY4.8)	GR.A: BIOCHEMISTRY(P) Estimation of Calcium (BI 11.11) GR.B: .: Harvard step test (PY 3.16)		SEMINAR HEMOLYTIC DISEASE OF NEWBORN (PY, BI, PE)	Gr.A: HISTOLOGY PRACTICAL (Lymph Node And Spleen) (AN: 70.2) Gr.B: ANATOMY : DEMO: HIP BONE –I AN(14.1 -14.4)
5	Peptic ulcer(PY4.8)	BIOCHEMISTRY (L) STR & FUNCTION LP BI 4.3	GR.A GI movements, Defecation Reflex (PY4.3) (T/D) GR.B:BIOCHEMISTRY (T/D) Lipid BI 4		COMMUNITY MEDICINE (SGT) Exercises on Indicators in health CM 1.7	GR.A: ANATOMY: HIP BONE –I AN (14.1 -14.4) GR.B: HISTOLOGY PRACTICAL (Lymph Node And Spleen)
6	COMMUNITY MEDICINE (L) Communication in Health- Role of effective communication in health CM 1.9	ANATOMY (L) Introduction To Lower Limb, Anterior Compartment Of Thigh AN 15.1, 15.2,	ANATOMY DISSECTION Introduction To Lower Limb, Anterior Compartment Of Thigh AN 15.1, 15.2, HIP BONE –II AN (14.1 - 14.4)		ECE : Visit to Anatomy Museum	

1	ANATOMY (L) Femoral Triangle (An 15.3, 15.4)	PY 4.9	ANATOMY DISSECTION: Femoral Triangle (An 15.3, 15.4) DEMO: FEMUR-I (AN 14.1 - 14.4, 14.3)	L U	ANATOMY (SDL) Connective Tissue (Skin and fascia)	GR.A.: Clinical Examination of abdomen (PY4.10) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) REGULATION LP & DISRODERS BI 4.4	ANATOMY (L) Medial Compartment Of Thigh AN 15.2, 15.5.	ANATOMY DISSECTION Medial Compartment Of Thigh (AN 15.2, 15.5). DEMO: FEMUR-II (AN 14.1 - 14.4, 14.3)	N C	GIT test	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of abdomen (4.10)
3	Introduction to CVS (PY 5.1)	ANATOMY (L) EMBRYOLOGY VI:Placenta (An 80.1, 80.2, 80.3, 80.5, 80.7)	GR.A.: GR.B:BIOCHE MISTRY(P) Demo estimation Phosphorous(BI11.11)	H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Lipid BI 4 GR.B: Peptic ulcer(PY4.8) (T/D)
4	ANATOMY (L) Histology – thymus and tonsil (AN- 70.2)	Properties of cardiac muscle (PY 5.2)	GR.A: BIOCHEMISTRY(P) Demo estimation Phosphorous(BI11.11) GR.B:		SEMINAR DIGESTION AND ABSORPTION OF CARBOHYDRATES (AN, PY, BI)	Gr.A: HISTOLOGY Histology – thymus and tonsil (AN- 70.2) Gr.B: ANATOMY (T/D) DEMO: Tibia (AN 14.1 -14.4, 14.3)

5	Conducting System of Heart (PY 5.1)	BIOCHEMISTRY (L) EICOSANOIDS CHEM BI 4.6	GR.A.: Peptic ulcer(PY4.8) (T/D) GR.B:BIOCHEMISTRY (T/D) Lipid BI 4		COMMUNITY MEDICINE (SGT) Demonstration on Role of effective communication in health CM 1.9	GR.A: ANATOMY (DEMO: Tibia (AN 14.1 -14.4, 14.3)) GR.B: Histology – thymus and tonsil (AN- 70.2)
6	COMMUNITY MEDICINE (L) Communication in Health- principles of Health promotion, IEC and BCC CM 1.6	ANATOMY(L): Gluteal Region: (AN16.1, 16. 2, 16.3)	ANATOMY DISSECTION: Gluteal Region: AN16.1, 16. 2, 16.3) Demo: Tibia (AN 14.1 - 14.4, 14.3)		ECE : Visit to Anatomy Museum	
1	ANATOMY (L) Back Of Thigh & Popliteal Fossa (AN 16.4, 16.5, 16.6)	Electrophysiology of heart(PY 5.4)	ANATOMY DISSECTION: Back Of Thigh & Popliteal Fossa AN 16.4, 16.5, 16.6) Demo: Tibia : 14.1, 14.2.	L U	ANATOMY (SDL) Joint –II Explain the concept of nerve supply of joints & Hilton’s law.AN2.6	GR.A.: GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) METABOLIC DISORDERS OF LIPID MET BI 4.5 &4.7	ANATOMY (L) Hip Joint AN 17.1, 17.2, 17.3.	ANATOMY Demo: fibula-I (AN 14.1, 14.2.)	N	Cardiac Cycle (5.3)	GR.A: SPORTS /ECA/YOGA GR.B :
3	Cardiac Cycle (5.3)	ANATOMY (L): GEN EMBRYOLOGY: VII Twining & Diagnosis of pregnancy and embryological basis of congenital	GR.A.: GR.B:BIOCHEMISTRY(P)Demo estimation	C H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Lipid BI 4 GR.B: Conducting System of Heart (PY 5.1) (T/D)

		malformations. (AN 80.4, 79.5, 79.6)	of serum bilirubin(BI 11.12)			
4	ANATOMY (L) Histo: Skin (AN 4.2)	ECG (PY 5.5)	GR.A: BIOCHEMISTRY(P) Demo estimation of serum bilirubin(BI 11.12) GR.B:		SEMINAR CLOTTING SYSTEM (PY, BI, IM)	Gr.A: Histology- Skin (AN 4.2) Gr.B: ANATOMY (T/D) Demo: fibula-II (AN 14.1, 14.2.)
5	Clinical Aspects of ECG ((PY 5.6)	BIOCHEMISTRY (L)) PCT LIPID METABOLISM	GR.A.: Conducting System of Heart (PY 5.1) (T/D) GR.B:BIOCHEMISTRY (T/D) Lipid BI 4		COMMUNITY MEDICINE (SGT) Tutorial on Communication in Health-Importance And Concept Of Health promotion CM 1.6	GR.A: ANATOMY (T/D) fibula-II (AN 14.1, 14.2.) GR.B: Histology Skin (AN 4.2)
6	COMMUNITY MEDICINE (SGT) Tutorial on Concept of IEC and BCC And Difference Between Them CM 1.6	ANATOMY(L) : HIP JOINT (AN 17.1, 17.2, 17.3)	ANATOMY DISSECTION HIP JOINT (AN 17.1, 17.2, 17.3) ARTICULATED FOOT (AN 14.1, 14.2, 14.4)		ECE : Chart and Graphics Reports and Videos of LIPID Metabolism	
1	ANATOMY (L) Anterolateral Compartment Of Leg (AN 18.1, 18.2)	Haemodynamics of Circulatory system (PY 5.7)	ANATOMY DISSECTION Anterolateral Compartment Of Leg (AN 18.1, 18.2)	L U	ANATOMY (SDL)	GR.A.: ECG Demo (PY5.13) GR.B : SPORTS /ECA/YOGA

2	BIOCHEMISTRY (L) STR OF PROTEINS BI 5.1	ANATOMY (L) KNEE JOINT (AN: 18.4, 18.5, 18.6, 18.7)	ANATOMY DISSECTION KNEE JOINT (AN: 18.4, 18.5, 18.6, 18.7)	N C H	Local and systemic Cardiovascular Regulatory Mechanisms) ((PY 5.8)	GR.A: SPORTS /ECA/YOGA GR.B : ECG Demo(PY5.13)
3	Cardiac output (PY 5.9)	ANATOMY (L): GENERAL EMBRYOLOGY VIII: Prenatal Diagnosis (AN 81.1, 81.2, 81.3)	GR.A.: Examination of Pulse(P) (PY5.12) GR.B:BIOCHEMISTRY(P)Demo Est SGOT/SGPT (BI 11.13)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) PROTEIN Chemistry (BI 5) GR.B: ECG ((PY 5.6) (T/D)
4	ANATOMY (L) Histology: Trachea And Lung (AN 25.1)	Regulation of Cardiac output (PY 5.9)	GR.A: BIOCHEMISTRY(P) Demo Est SGOT/SGPT (BI 11.13) GR.B: Examination of Pulse(P) (PY5.12)		SEMINAR OBESITY (AN, PY, IM)	Gr.A: Histology: Trachea And Lung (AN 25.1) Gr.B: ANATOMY (T/D) Surface marking and radiology 20.6, 20.7, 20.8, 20.9)
5	Blood Pressure (PY 5.9)	BIOCHEMISTRY (L) STR & FUCTION RELATIONSHIP OF PROTEIN BI 5.2	GR.A.: ECG ((PY 5.6) (T/D) GR.B:BIOCHEMISTRY (T/D) PROTEIN Chemistry (BI 5)		COMMUNITY MEDICINE (SGT) Group discussion on Communication in Health-important aspects of Doctor Patient relationship CM 1.10	GR.A: ANATOMY (T/D) Surface marking and radiology 20.6, 20.7, 20.8, 20.9) GR.B: HISTOLOGY: Trachea And Lung (AN 25.1)
6	COMMUNITY MEDICINE (SDL) Concept Of Health And Disease And Health Communication	ANATOMY(L) Back of leg (AN 19.1, 19.2, 19.3, 19.4)	ANATOMY DISSECTION Back of leg (AN 19.1, 19.2, 19.3, 19.4)		ECE : Chart and Graphics Reports and Videos of Protein Metabolism	

1	ANATOMY (L) Sole of foot	Regulation of Blood Pressure (PY 5.9)	ANATOMY DISSECTION Sole of foot	L	ANATOMY (SDL)	GR.A.: Blood Pressure recording(PY 5.12)) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L)) DIGESTION & ABSOPT OF PROTEINS BI 5.3	ANATOMY (L) Arches of foot (AN 19.5, 19.6, 19.7)	ANATOMY DISSECTION Arches of foot (AN 19.5, 19.6 19.7)	U	Coronary Circulation (PY 5.10)	GR.A: SPORTS /ECA/YOGA GR.B : Blood Pressure recording(PY 5.12))
3	Microcirculation (PY 5.10)	ANATOMY (L) Embryology: Respiratory System (AN 25.2, 25.4,	GR.A.: Blood Pressure recording after exercise(PY 5.12))GR.B:BIOCHEMISTRY(P)Demo est ALP (BI 11.14)	N C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) PROTEIN Chemistry (BI 5) GR.B: Blood Pressure (PY 5.9) (T/D)
4	ANATOMY (L) Histology: General plan of GIT (AN 52.1)	Lymphatic Circulation (PY 5.10)	GR.A: BIOCHEMISTRY(P) Demo est ALP (BI 11.14) GR.B: Blood Pressure recording after exercise(PY 5.12)	H L U	SEMINAR HEART SOUNDS (AN, PY, IM)	Gr.A: HISTOLOGY Histology: General plan of GIT (AN 52.1) Gr.B: ANATOMY (T/D)
5	Cerebral Circulation (PY 5.10)	BIOCHEMISTRY (L) DISORDERS OF PROTEIN MET BI 5.4	GR.A.: Blood Pressure (PY 5.9) (T/D)	N	COMMUNITY MEDICINE (SDL) Departmental museum visit	GR.A: ANATOMY (T/D) GR.B: Histology: General plan of GIT (AN 52.1)

			GR.B:BIOCHEMISTRY (T/D) PROTEIN Chemistry (BI 5)	C		
6	COMMUNITY MEDICINE (L) Socio-cultural factors affecting health CM2.2	ANATOMY: Ankle joint, Tibiofibular joint (AN 20.1, (L)	ANATOMY DISSECTION: Ankle joint, Tibiofibular joint (AN 20.1, (L)	H	ECE : Chart and Graphics Reports and Videos of Disorder of LIPID Metabolism	
1	ANATOMY (L) Subtalar Joints, Transverse Joints Talar Joints. (AN 20.2) Inversion & Eversion.	Cutaneous Circulation, Splanchnic Circulation (PY 5.10)	ANATOMY DISSECTION Subtalar Joints, Transverse Joints Talar Joints. (AN 20.2) Inversion & Eversion.		ANATOMY (SDL)	GR.A.: Autonomic Function test (5.14) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) INTERPRET LAB RESULTS OF PROTEIN MET BI 5.5	ANATOMY (L) Venous Drainage Of Lower Limb (AN 20.3, 20.5)	ANATOMY DISSECTION Venous Drainage Of Lower Limb (AN 20.3, 20.5)		Foetal Circulation (PY 5.10)	GR.A: SPORTS /ECA/YOGA GR.B : Autonomic Function test (5.14)
3	Pulmonary Circulation (PY 5.10)	ANATOMY (L) EMBRYOLOGY: DEVELOPMENT OF CVS I (AN 25.2)	GR.A.: Clinical Examination of CVSI(PY 5.15) GR.B:BIOCHEMISTRY(P) CSF (BI 11.15)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) PROTEIN (BI 5) GR.B: Cerebral Circulation (PY 5.10) (T/D)

4	ANATOMY (L) HISTOLOGY; Stomach Fundus & Pylorus (AN 52.1)	Shock I(PY 5.11)	GR.A: BIOCHEMISTRY(P) CSF (BI 11.15) GR.B Clinical Examination of CVS I(PY 5.15)	HORIZONTAL INTEGRATION	Gr.A: HISTOLOGY PRACTICAL Stomach Fundus & Pylorus (AN 52.1) Gr.B: ANATOMY (T/D) Venous Drainage Of Lower Limb (AN 20.3, 20.5)	
5	Shock II (PY 5.11)	BIOCHEMISTRY (L) PCT PROTEIN CHEM	GR.A.: Cerebral Circulation (PY 5.10) (T/D) GR.B: BIOCHEMISTRY (T/D) PROTEIN (BI 5)		COMMUNITY MEDICINE (SGT) Tutorial on Socio- cultural factors affecting health CM2.2	GR.A: ANATOMY (T/D) Venous Drainage Of Lower Limb (AN 20.3, 20.5) GR.B: HISTOLOGY PRACTICAL Stomach Fundus & Pylorus (AN 52.1)
6	COMMUNITY MEDICINE (L) Society and Community CM 2.4	ANATOMY (L) Nerves Of Lower Limb (AN 20.3)	ANATOMY DISSECTION		ECE : Chart and Graphics Reports and Videos of Protein Chem	
1	ANATOMY (L) <u>WRITTEN TEST</u>	Test-CVS II	ANATOMY DISSECTION: <u>VIVA VOCE.</u>	ANATOMY (SDL)	GR.A.: Clinical Examination of CVSII(PY 5.15) GR.B : SPORTS /ECA/YOGA	
2	BIOCHEMISTRY (L) MET OF FED AND FASTING STATE BI 6.1	ANATOMY (L) INTRODUCTION OF THORAX. THORACIC INLET AND OUTLET (AN 21.3)	ANATOMY DISSECTION: STERNUM AN 21.1	Introduction to Respiratory System (PY 6.1)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of CVSII(PY 5.15)	

3	Mechanics of Breathing (PY 6.2 a)	ANATOMY (L) EMBRYOLOGY: CVS II (AN 25.2)	GR.A.: Arterial Pulse tracing (PY 5.16) GR.B: BIOCHEMISTRY (P) Ph meter (BI 11.16)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MET OF FED AND FASTING STATE BI 6.1 GR.B: Shock (PY 5.11) (T/D)
4	ANATOMY (L) HISTOLOGY : Small Intestine: Duodenum Jejunum, Ileum. (AN 52.1)	Lung volumes and Capacities (PY 6.2)	GR.A: BIOCHEMISTRY(P) Ph meter (BI 11.16) GR.B: .: Arterial Pulse tracing (PY 5.16)		HORIZONTAL INTEGRATION	Gr.A: HISTOLOGY Small Intestine: Duodenum , Jejunum, Ileum. (AN 52.1) Gr.B: ANATOMY (T/D) DEMO: RIBS I (AN 21.1)
5	Compliance and surfactant (PY 6.2b)	BIOCHEMISTRY (L) PURINE AND PYRIMIDINE MET BI 6.2	GR.A.: Shock (PY 5.11) (T/D) GR.B: BIOCHEMISTRY (T/D) MET OF FED AND FASTING STATE BI 6.1		COMMUNITY MEDICINE (L) Social Control and Social groups CM 2.4	GR.A: ANATOMY (T/D) Ribs I (An 21.1) GR.B: HISTOLOGY Small Intestine: Duodenum Jejunum, Ileum. (AN 52.1)
6	COMMUNITY MEDICINE (SGT) Tutorial on Social Control and Social groups CM 2.4	ANATOMY: Intercostal spaces and mechanism of respiration. (AN: 21.4, 21.5, 21.6, 21.7, 21.9)	ANATOMY DISSECTION Intercostal spaces and mechanism of respiration. (AN: 21.4, 21.5, 21.6, 21.7)		ECE : Chart and Graphics Reports and Videos of PURINE AND PYRIMIDINE Metabolism	
1	ANATOMY (L)	Ventilation Perfusion ratio (PY 6.2c)	ANATOMY DISSECTION:		ANATOMY (SDL)	GR.A.: Spirometry (PY 6.8) GR.B : SPORTS /ECA/YOGA

	Pleura & lungs I (AN 24.1, 24.2, 24.3, 24.4, 24.5)		Pleura & lungs I (AN 24.1, 24.2, 24.3, 24.4, 24.5) DEMO: RIBS II (21.1)			
2	BIOCHEMISTRY (L) DISORDERS OF NUCLEOTIDE MET BI 6.3 &6.4	ANATOMY (L) Pleura & lungs II (AN 24.1, 24.2, 24.3, 24.4, 24.5)	ANATOMY DISSECTION Pleura & lungs II (AN 24.1, 24.2, 24.3, 24.4, 24.5) DEMO: RIBS III (21.1)		Oxygen Transport (PY 6.3 a)	GR.A: SPORTS /ECA/YOGA GR.B : Spirometry (PY 6.8)
3	Carbondioxide Transport (PY 6.3 b)	ANATOMY (L) EMBRYOLOGY, CVS III 25.4, 25.5.	GR.A Computerised Spirometry (PY 6.10) GR.B:BIOCHEMISTRY(P) Preparation Buffer (BI 11.2)		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) NUCLEOTIDE MET BI 6.3 &6.4 GR.B: Mechanics of Breathing (PY 6.2 a) (T/D)
4	ANATOMY (L) Histo: Pancreas And Tongue (AN 52.1)	Regulation of respiration(PY6,5, 6.6 a)	GR.A: BIOCHEMISTRY(P) Preparation Buffer (BI 11.2) GR.B: Computerised Spirometry (PY 6.10)		HORIZONTAL INTEGRATION	Gr.A: HISTOLOGY: Pancreas And Tongue (AN 52.1) Gr.B: ANATOMY (T/D) DEMO: Thoracic Vertebra-I (AN 12.2)
5	Regulation of respiration(PY6,5, 6.6 b)	BIOCHEMISTRY (L) VITAMINS (A,D, E K) BI 6.5	GR.A.: Mechanics of Breathing (PY 6.2 a) (T/D)		COMMUNITY MEDICINE (SGT) Tutorial on Social psychology, community behaviour, community	GR.A: ANATOMY (T/D) Thoracic Vertebra -I (AN 12.2) GR.B: HISTOLOGY: Pancreas And Tongue (AN 52.1)

			GR.B:BIOCHEMISTRY (T/D) NUCLEOTIDE MET BI 6.3 &6.4		relationship and impact on health and disease. CM 2.4	
6	COMMUNITY MEDICINE (L) Family: types and role in health and disease CM 2.2	ANATOMY: MEDASTINUM I (AN 21.11)	ANATOMY DISSECTION MEDASTINUM I (AN 21.11) Thoracic Vertebra -II (AN 12.2)			
1	ANATOMY (L) MEDASTINUM II (AN 21.11)	Hypoxia (PY 6.6)	ANATOMY DISSECTION MEDASTINUM I (AN 21.11)		ANATOMY (SDL)	GR.A.: Clinical Examination of Respiratory system I(P)(PY 6.9) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) VITAMINS (C, B1 , B2 , NIACIN) BI 6.5	ANATOMY (L) PERICARDIUM & HEART -I (AN 22.1, 22.2, 22.4, 22.6)	ANATOMY DISSECTION		High Altitude Physiology(PY 6.4, 6.5a)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of Respiratory system I(P)(PY 6.9)
3	Deep Sea Diving(PY 6.4, 6.5 b)	ANATOMY (L)	GR.A.: Clinical Examination of		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) VITAMIN BI6 respiration(PY6,5, 6.6 b) (T/D)

		CVS IV: FETAL CIRCULATION (AN 25.3)	Respiratory system II(P)(PY 6.9) GR.B:BIOCHEMISTRY(P)Demo Chromatography(BI 11.16)			
4	ANATOMY (L) HISTO: LIVER & GALL BLADDER (AN 52.1)	Asphyxia, abnormal breathing patterns (PY6.6)	GR.A: BIOCHEMISTRY(P) Demo Chromatography(BI 11.16) GR.B: Clinical Examination of Respiratory system II(P)(PY 6.9)		HORIZONTAL INTEGRATION	Gr.A: HISTOLOGY PRACTICAL (LIVER & GALL BLADDER (AN 52.1) Gr.B: ANATOMY (T/D) PERICARDIUM & HEART -I (AN 22.1, 22.2, 22.4, 22.6)
5	Pulmonary Function Test(PY6.7)	BIOCHEMISTRY (L) VITAMIN (FOLIC ACID AND B12) BI 6.5	GR.A.: Regulation of respiration(PY6,5, 6.6 b) (T/D) GR.B:BIOCHEMISTRY (T/D) VITAMIN BI6		COMMUNITY MEDICINE (SGT) Tutorial on Family CM 2.2	GR.A: ANATOMY (T/D) ANATOMY (T/D) PERICARDIUM & HEART -I (AN 22.1, 22.2, 22.4, 22.6) GR.B: HISTOLOGY: LIVER & BLADDER (AN 52.1)
6	COMMUNITY MEDICINE (L)/ AETCOM	ANATOMY(L) HEART -II	ANATOMY DISSECTION		ECE : Chart and Graphics Reports and Videos of Vitamins	

		(AN 22.1, 22.2, 22.4, 22.6)			
1	ANATOMY (L) Heart –III(Blood Supply Of Heart) (An 22.1, 22.2, 22.4, 22.6)	Test- Respiratory System	ANATOMY DISSECTION Heart –III(Blood Supply Of Heart) (An 22.1, 22.2, 22.4, 22.6)		ANATOMY (SDL) GR.A.: PHYSIOLOGY(P) GR.B : SPORTS /ECA/YOGA

2	BIOCHEMISTRY (L) GENERATION OF ENERGY IN CELLS BI 6.6	ANATOMY (L) HEART IV (FIBROUS SKELETON OF HEART & CONDUCTING SYSTEM OF HEART (AN 22.6, 22.7)	ANATOMY DISSECTION		SDL GR.A: SPORTS /ECA/YOGA GR.B :
3	PY7.1 Structure and function of kidney	ANATOMY (L) DEVELOPMENT OF GIT-I (AN 52.4, 52.6)	GR.A.:		BIOCHEMISTRY (SDL) GR.A: BIOCHEMISTRY (T/D) GENERATION OF ENERGY IN CELLS BI 6.6

			GR.B:BIOCHEMISTRY(P) Electrophoresis BI 11.16			GR.B: PY7.1 Structure and function of kidney
4	ANATOMY (L) HISTOLOGY: KIDNEY (AN 52.2)	PY7.2 Structure and functions of juxta glomerular apparatus and role of renin-angiotensin system	GR.A: BIOCHEMISTRY(P) Electrophoresis BI 11.16 GR.B:		HORIZONTAL INTEGRATION	Gr.A: HISTOLOGY HISTOLOGY: KIDNEY (AN 52.2) Gr.B: ANATOMY (T/D) HEART
5	PY7.3 Mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion;	BIOCHEMISTRY (L) ACID BASE BAL BI 6.7	GR.A PY7.1 Structure and function of kidney GR.B:BIOCHEMISTRY (T/D) GENERATION OF ENERGY IN CELLS BI 6.6		COMMUNITY MEDICINE (L) Socio-economic Classification CM 2.2	GR.A: ANATOMY (T/D) GR.B: HISTOLOGY) PRACTICAL (KIDNEY AN 52.2)
6	COMMUNITY MEDICINE (SGT) Exercise on Assessment of Socio-economic Classification CM 2.2	ANATOMY (L) Thoracic Duct & Thoracic Sympathetic Chain, Splanchnic Nerves. (AN 23.2, 23.5, 23.6, 23.7)	ANATOMY DISSECTION Thoracic Duct & Thoracic Sympathetic Chain, Splanchnic Nerves. (AN 23.2, 23.5, 23.6, 23.7) RADIOLOGY (AN 25.7, 25.8)		ECE : Visit to Bio-Chemistry Research Lab	
1	ANATOMY (L)	PY7.4 Significance & implication of Renal clearance	ANATOMY DISSECTION	L	ANATOMY	GR.A.: Focussing of Neubauer's Chamber PY2.11

	Azygous Venous System, Arch Of Aorta (An 23.3, 23.4)		Azygous Venous System, Arch Of Aorta (An 23.3, 23.4) Surface Marking (An 25.9		(SDL) Joint –II Explain the concept of nerve supply of joints & Hilton’s law.AN2.6	GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) ACID BASE BAL BI 6.7	ANATOMY (L) WRITTEN TEST	ANATOMY DISSECTION VIVA VOCE	U	PY7.5 Renal regulation of fluid and electrolytes	GR.A: SPORTS /ECA/YOGA GR.B : Focussing of Neubauer’s Chamber PY2.11
3	PY7.6 Innervations of urinary bladder, physiology of micturition and its abnormalities	ANATOMY (L) DEVELOPMENT OF GIT-II (52.6, 52.4, 52.5)	GR.A.: Focussing of Neubauer’s Chamber PY2.11 GR.B:BIOCHEMISTRY(P) Electrolyte analysis BI 11.16	N	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) ACID BASE BAL BI 6.7 GR.B: concentration and diluting mechanism of urine (PY 7.3)
4	ANATOMY (L) Histology- SUPRARENAL GLAND	PY7.7 Artificial kidney, dialysis and renal transplantation	GR.A: BIOCHEMISTRY(P) Electrolyte analysis BI 11.16 GR.B: Focussing of Neubauer’s Chamber PY2.11	CH	SEMINAR ECG (AN, PY, IM)	Gr.A: HISTOLOGY PRACTICAL Histology- SUPRARENAL GLAND Gr.B: ANATOMY (T/D)
5	PY7.8 Renal Function Tests of secretion.	BIOCHEMISTRY	GR.A.: concentration and diluting mechanism of urine (PY 7.3) GR.B:BIOCHEMISTRY		COMMUNITY MEDICINE (L) Poverty and its relationship to health and disease CM (L15) 2.5	GR.A: ANATOMY (T/D) GR.B: HISTOLOGY SUPRARENAL GLAND

		(L) DISORDERS OF ACID BASE BALANCE BI 6.8	(T/D) ACID BASE BAL BI 6.7			
6	COMMUNITY MEDICINE (SGT) Group Discussion on the impact of poverty on health and disease. CM 2.5	ANATOMY (L) INTRODUCTION: ANTERIOR ABDOMINAL WALL. (AN 44.1,44.2)	ANATOMY DISSECTION BONE: PELVIS (53.1, 53.2, 53.3) / INTRODUCTION: ANTERIOR ABDOMINAL WALL. (AN 44.1, 44.2)		ECE : Visit to Bio-Chemistry Research Lab	
1	ANATOMY (L) MUSCLES OF ANTERIOR ABDOMINAL WALL/RECTUS SHEATH (AN 44.2,44.3, 44.6,44.7)	PY7.9 Cystometry and normal cystometrogram	ANATOMY DISSECTION DEMO: PELVIS (53.1, 53.2, 53.3)/ MUSCLES OF ANTERIOR ABDOMINAL WALL/ RECTUS SHEATH (AN 44.2, 44.6, 44.7)	L U N C H	ANATOMY (SDL)	GR.A.: ECG Demo (PY5.13) GR.B : SPORTS /ECA/YOGA

2	BIOCHEMISTRY (L) MINERALS (Ca & Ph) BI 6.9 , 6.10	ANATOMY (L) INGUINAL CANAL (AN 44.4, 44.5.)	ANATOMY DISSECTION INGUINAL CANAL (AN 44.4, 44.5.)		Test- Renal system ((PY 5.8)	GR.A: SPORTS /ECA/YOGA GR.B : ECG Demo(PY5.13)
3	PY8.2Introduction to Endocrinology Class of hormones.	ANATOMY (L) DEVELOPMENT OF GIT-III (52.6, 52.4, 52.5)	GR.A.: Examination of Pulse(P) (PY5.12) GR.B:BIOCHEMISTRY(P) ABG ANALYZER BI 11.16		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MINERALS (BI 6) GR.B: PY7.9 Cystometry and normal cystometrogram
4	ANATOMY (L) Histology Urinary Bladder/ Ureter (AN 52.2)	Mechanism of hormone action(PY 8.6)	GR.A: BIOCHEMISTRY(P) ABG ANALYZER BI 11.16 GR.B: Examination of Pulse(P) (PY5.12)		SEMINAR CONGENITAL HEART DISEASE (AN, PE)	Gr.A: HISTOLOGY PRACTICAL Urinary Bladder/ Ureter (AN 52.2) Gr.B: ANATOMY (T/D) INGUINAL CANAL (AN 44.4, 44.5.)
5	PY8.1 Physiology of bone and calcium metabolism.	BIOCHEMISTRY (L) MINERALS (Fe &Mg) BI 6.9 , 6.10	GR.A PY7.9 Cystometry and normal cystometrogram GR.B:BIOCHEMISTRY (T/D) MINERALS (BI 6)		COMMUNITY MEDICINE (SGT) Discussion on the various social security measures for poverty. CM 2.5	GR.A: ANATOMY (T/D) INGUINAL CANAL (AN 44.4, 44.5.) GR.B: HISTOLOGY PRACTICAL Urinary Bladder/ Ureter (AN 52.2)

6	COMMUNITY MEDICINE (SGT) Tutorial on Barriers To Good Health And Health Seeking Behaviour CM 2.3	ANATOMY (L) POSTERIOR ABDOMINAL WALL (AN 45.1, 45.2, 45.3)	ANATOMY DISSECTION) POSTERIOR ABDOMINAL WALL (AN 45.1, 45.2, 45.3)		ECE : Visit to Bio-Chemistry Research Lab	
1	MALE REPRODUCTIVE ORGANS (AN 46.1, 46.2, 46.3, 46.4, 46.5)	(PY8.2,8.4 a) Parathyroid gland	ANATOMY DISSECTION MALE REPRODUCTIVE ORGANS (AN 46.1, 46.2, 46.3, 46.4, 46.5)	L U N C H	ANATOMY (SDL)	GR.A.: Blood Pressure recording(PY 5.12)) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) MINERALS (Na , k , Cl) BI 6.9.6.10	ANATOMY (L) ABDOMINAL CAVITY: PERITONEUM I (AN 47.1, 47.2, 47.3, 47.4)	ANATOMY DISSECTION ABDOMINAL CAVITY: PERITONEUM I (AN 47.1, 47.2, 47.3, 47.4)		Hypothalamo-hypophysial axis. Synthesis, secretion, transport of pituitary hormones. PY8.2	GR.A: SPORTS /ECA/YOGA GR.B : Blood Pressure recording(PY 5.12))
3	Growth hormone (PY8.2 ,8.4 b)	ANATOMY (L) Development Of Genitourinary System -I (AN 52.7, 52.8)	GR.A.: Blood Pressure recording after exercise(PY 5.12))GR.B:BIOCHEMISTRY(P) Autoanalyser BI 11.16		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MINERALS (BI 6) GR.B: Mechanism of hormone action(PY 8.6)
4	ANATOMY (L) Histo :Uterus And Fallopian Tube (AN 52.2)	Posterior Pituitary hormone (PY 8.2)	GR.A: BIOCHEMISTRY(P) Autoanalyser BI 11.16		SEMINAR ACID BASE BALANCE (PY, BI, IM)	Gr.A: HISTOLOGY PRACTICAL Histo :Uterus And Fallopian Tube (AN 52.2) Gr.B: ANATOMY (T/D)

			GR.B: Blood Pressure recording after exercise(PY 5.12)			LUMBAR VERTEBRA (AN 53.4)
5	Thyroid Hormones I(PY 8.2)	BIOCHEMISTRY (L) MINERALS (Se , Zn etc) BI 6.9. 10	GR.A.: Mechanism of hormone action(PY 8.6) GR.B:BIOCHEMISTRY (T/D) MINERALS (BI 6)		COMMUNITY MEDICINE (SDL) SOCIOLOGY IN HEALTH	GR.A: ANATOMY (T/D) LUMBAR VERTEBRA (AN 53.4) GR.B: HISTOLOGY PRACTICAL PRACTICAL Histo :Uterus And Fallopian Tube (AN 52.2)
6	COMMUNITY MEDICINE (L) Introduction to Biostatistics and its importance in health sciences. CM 6.2	ANATOMY (L) ABDOMINAL CAVITY: PERITONEUM II (AN 47.1, 47.2, 47.3, 47.4)	ANATOMY DISSECTION ABDOMINAL CAVITY: PERITONEUM II (AN 47.1, 47.2, 47.3, 47.4)		ECE : Visit to Bio-Chemistry Research Lab	
1	ANATOMY (L) STOMACH (47.5)	Thyroid Hormones II (PY8.2 ,8.4 b)	ANATOMY DISSECTION STOMACH (47.5)		ANATOMY (SDL)	GR.A.: Autonomic Function test (5.14) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) Haem BI 6.11	ANATOMY (L) COELIAC TRUNK AND BLOOD VESSELS OF ABDOMEN (AN 47.5, 47.8)	ANATOMY DISSECTION COELIAC TRUNK AND BLOOD VESSELS OF ABDOMEN (AN 47.5, 47.8)		Adrenal gland and Mineralocorticoids (PY8.2 ,8.4 c)	GR.A: SPORTS /ECA/YOGA GR.B : Autonomic Function test (5.14)

3	Adrenal gland and Glucocorticoids (PY8.2 ,8.4 d)	ANATOMY (L) Development Of Genitourinary System -II (AN 52.7, 52.8)	GR.A.: Clinical Examination of CVSI(PY 5.15) GR.B:BIOCHEMISTRY(P) ELISA BI11.16		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Haem BI 6.11 GR.B: Thyroid Hormones II (PY8.2 ,8.4 b)
4	ANATOMY (L) HISTO: OVARY (AN 52.2)	Adrenal Medullary Hormones (PY8.2 ,8.4 e)	GR.A: BIOCHEMISTRY(P) ELISA BI 11.16 GR.B Clinical Examination of CVSI(PY 5.15)		SEMINER ISCHEMIC HEART DISEASE (AM, PY, BI, IM)	Gr.A: HISTOLOGY PRACTICAL HISTO: OVARY (AN 52.2) Gr.B: ANATOMY (T/D) COELIAC TRUNK AND BLOOD VESSELS OF ABDOMEN (AN 47.5, 47.8)
5	Pancreatic Hormones and Glucose Homeostasis (PY8.2 ,8.4 bf)	BIOCHEMISTRY (L) Haem BI 6.11	GR.A.: Thyroid Hormones II (PY8.2 ,8.4 b) GR.B:BIOCHEMISTR Y (T/D) Haem BI 6.11		COMMUNITY MEDICINE (L) Variables and its types CM 6.2	GR.A: ANATOMY (T/D) COELIAC TRUNK AND BLOOD VESSELS OF ABDOMEN (AN 47.5, 47.8) GR.B: HISTOLOGY PRACTICAL HISTO: OVARY (AN 52.2)
6	COMMUNITY MEDICINE (L) Data: Collection, classification and interpretation CM 6.2	ANATOMY (L) (SMALL INTESTINE AN 47.5)	ANATOMY DISSECTION (SMALL INTESTINE AN 47.5)			

1	ANATOMY (L) DUODENUM & PANCREAS AN 47.5)	Thymus and Pineal gland(PY 8.3)	ANATOMY DISSECTION DUODENUM & PANCREAS AN 47.5)		ANATOMY (SDL)	GR.A.: Clinical Examination of CVSII(PY 5.15) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) TYPES OF HB AND DISORDERS BI 6.12	ANATOMY (L) LIVER & SPLEEN (AN 47.5)	ANATOMY DISSECTION LIVER & SPLEEN (AN 47.5)		Metabolic Syndrome (PY 8.5)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of CVSII(PY 5.15)
3	Test Endocrinology	ANATOMY (L) Development Of Genitourinary System -II (AN 52.7, 52.8)	GR.A.: Arterial Pulse tracing (PY 5.16) GR.B:BIOCHEMISTRY(P) IMMUNODIFFUSION BI 11.16		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) TYPES OF HB AND DISORDERS BI 6.12 GR.B: Pancreatic Hormones and Glucose Homeostasis (PY8.2 ,8.4 bf)

DAY	9am- 9.55am	10-10.55am	11am-1pm	1- 2p m	2-2.55pm	3-5pm
1	ANATOMY : GALL BLADDER AND EXTRAHEPATIC	Sex determination & sex differentiation (PY9. 1)	ANATOMY DISSECTION	L	ANATOMY (SDL)	GR.A.: PHYSIOLOGY(P) GR.B : SPORTS /ECA/YOGA

	BILIARY (AN 47.5, 47.6)		: GALL BLADDER AND EXTRAHEPATIC BILIARY (AN 47.5, 47.6)	U		
2	BIOCHEMISTRY (L) KFT BI 6.13, 14, 15	ANATOMY (L) THORACOABDOMINAL DIAPHRAGM (AN 47.13, 47.14)	ANATOMY DISSECTION THORACOABDOMINAL DIAPHRAGM (AN 47.13, 47.14)	N	Puberty (PY9.2)	GR.A: SPORTS /ECA/YOGA GR.B : PHYSIOLOGY(P)
3	Male reproductive system-spermatogenesis (PY9. 3)	ANATOMY (L) Development Of Genitourinary System-III (AN 52.7, 52.8)	GR.A.: Semen analysis (PY 9.9) (P) GR.B:BIOCHEMISTRY(P) QUALITY CONTROL BI 11.16	C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) FUNCTION TEST BI 6 GR.B:PHYSIOLOGY (T/D) Sex determination Puberty
4	ANATOMY (L) HISTOLOGY: Prostate (AN 52.2)	Testosterone (PY9. 3)	GR.A: BIOCHEMISTRY(P) QUALITY CONTROL BI 11.16 GR.B: Semen analysis (PY 9.9) (P)	H	SEMINAR LUNG FUNCTION TEST (AN, PY, RESPERATORY MEDICINE)	Gr.A: HISTOLOGY PRACTICAL HISTOLOGY: Prostate. (AN 52.2) Gr.B: ANATOMY (T/D) THORACOABDOMINAL DIAPHRAGM (AN 47.13, 47.14)
5	Female reproductive system - oogenesis & ovulation (PY4. 4)	BIOCHEMISTRY (L) KFT BI 6.13, 14, 15	GR.A.: Sex determination Puberty (T/D) GR.B:BIOCHEMISTRY (T/D) FUNCTION TEST BI 6		COMMUNITY MEDICINE (L) Data: Collection, classification and interpretation CM 6.2	GR.A: ANATOMY (T/D) THORACOABDOMINAL DIAPHRAGM (AN 47.13, 47.14) GR.B: HISTOLOGY PRACTICAL Prostate (AN 52.2)

6	COMMUNITY MEDICINE (SGT) Exercise on Variables and its types (SGT 23) CM 6.2	ANATOMY: RECTUM & ANAL CANAL (AN 47.5, 48.5)	ANATOMY DISSECTION RECTUM & ANAL CANAL (AN 47.5)		ECE : Chart and Graphics and Audio Visual Presentation on Reproductive System	
1	ANATOMY (L) PERINEUM I (AN 48.1, 48.2, 48.3, 49.1-49.5)	Menstrual cycle (PY4. 4)	ANATOMY DISSECTION PERINEUM I (AN 48.1, 48.2, 48.3, 48.5, 49.1-49.5)	L	ANATOMY (SDL)	GR.A.: PHYSIOLOGY(P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) LFT BI 6.13, 14, 15	ANATOMY (L) PERINEUM II (AN 48.1, 48.2, 48.3)	ANATOMY DISSECTION PERINEUM II (AN 48.1, 48.2, 48.3, 49.1-49.5)	U	physiological effects of sex hormones estrogen & progesterone(PY9. 5)	GR.A: SPORTS /ECA/YOGA GR.B : PHYSIOLOGY(P)
3	contraceptive methods for male & female (PY9. 6)	ANATOMY (L) EMBRYOLOGY : Development Of Genitourinary System-III (AN 52.7, 52.8)	GR.A.: PHYSIOLOGY (P) GR.B:BIOCHEMISTRY(P) DNA ISOLATION BI 11.16	N		
4	ANATOMY (L) HISTO: Testis, Ductus Deferens (An 52.2)	physiology of pregnancy (PY9. 8)	GR.A: BIOCHEMISTRY(P) DNA ISOLATION BI 11.16 GR.B:PHYSIOLOGY (P)	C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) FUNCTION TEST BI 6 GR.B: Menstrual Cycle (T/D)
				H	SEMINAR DIALYSIS (AN, PY, IM)	Gr.A: HISTOLOGY PRACTICAL Testis, Ductus Deferens (An 52.2)

						Gr.B: ANATOMY (T/D) PERINEUM II (AN 48.1, 48.2, 48.3, 49.1-49.5)
5	common causes of infertility & Physiological basis of various pregnancy tests & (PY 9. 12 & PY 9. 10).	BIOCHEMISTRY (L)ADRENAL , THYROID FUNCTION TEST BI 6.13, 14, 15	GR.A.: Menstrual Cycle (T/D) GR.B:BIOCHEMISTRY (T/D) FUNCTION TEST BI 6		COMMUNITY MEDICINE (SGT) Exercise : Data: Collection, classification and interpretation CM 6.2	GR.A: ANATOMY (T/D) PERINEUM II (AN 48.1, 48.2, 48.3, 49.1-49.5) GR.B: HISTOLOGY PRACTICAL Testis, Ductus Deferens (An 52.2)
6	COMMUNITY MEDICINE (SGT) Exercise on : Data: Collection, classification and interpretation CM 6.2	ANATOMY (L) PROSTATE GLAND AND SEMINAL VESICLES (AN 48.2, 48.7, 48.8)	ANATOMY DISSECTION PROSTATE GLAND AND SEMINAL VESICLES (AN 48.2, 48.7, 48.8)		ECE : Chart and Graphics and Audio Visual Presentation on Thyroid Disorder	
1	ANATOMY (L) PORTAL VEIN AND PORTOCAVAL ANATOMOSIS (AN 47.10, 47.11)	Organization of CNS(PY10.1)	ANATOMY DISSECTION PORTAL VEIN AND PORTOCAVAL ANATOMOSIS (AN 47.10, 47.11)	L	ANATOMY (SDL)	GR.A.: PHYSIOLOGY(P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) STR & FUNCTION DNA &CELL CYCLE BI 17.1	ANATOMY (L) KIDNEYS (AN 47.5)	ANATOMY DISSECTION KIDNEYS (AN 47.5)	U N	Properties of Synapse (PY10.2)	GR.A: SPORTS /ECA/YOGA GR.B : PHYSIOLOGY(P)

3	Functions of Synapse (PY10.2)	ANATOMY (L) Development Of Genitourinary System-III (AN 52.7, 52.8)	GR.A.: (P) GR.B:BIOCHEMISTRY(P) EST OF SERUM GLUCOSE BI11.21	C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) FUNCTION TEST BI 6 GR.B:Synapse(PY10.2) (T/D)
4	ANATOMY (L) HISTO: SEMINAL VESCICLE, EPIDIDYMIS (An 52.2)	Properties of Receptor (PY10.2)	GR.A: BIOCHEMISTRY(P) EST OF SERUM GLUCOSE BI11.21 GR.B:PHYSIOLOGY (P)	H	SEMINAR THYROID DISORDERS (AN, PY BI, IM) SEMINAR THYROID DISORDERS (AN, PY BI, IM)	Gr.A: HISTOLOGY PRACTICAL SEMINAL VESCICLE, EPIDIDYMIS (An 52.2) Gr.B: ANATOMY (T/D KIDNEYS (AN 47.5))
5	Function of Receptor (PY10.2)	BIOCHEMISTRY (L) STR & FUNCTION DNA &CELL CYCLE BI 17.1	GR.A.: Synapse(PY10.2) (T/D) GR.B:BIOCHEMISTRY (T/D) FUNCTION TEST BI 6		COMMUNITY MEDICINE (L) Tabulation of data CM 6.2	GR.A: ANATOMY (T/D) KIDNEYS (AN 47.5) GR.B: HIST;OLOGY PRACTICAL SEMINAL VESCICLE, EPIDIDYMIS (An 52.2)
6	COMMUNITY MEDICINE (SGT) Exercise on Tabulation of data CM 6.2	ANATOMY (L) URINARY BLADDER AND URETER (48.2, 48.5, 48.6, 48.8)	ANATOMY DISSECTION URINARY BLADDER AND URETER (48.2, 48.5, 48.6, 48.8)		ECE : Chart and Graphics and Audio Visual Presentation on Nervous System	
1	ANATOMY (L) SUPRARENAL GLAND (47.5)	Classification of Somatic Sensation and Dorsal Column	ANATOMY DISSECTION SUPRARENAL GLAND (47.5)	L U	ANATOMY (SDL)	GR.A.: Clinical Examination of Sensory System(PY 10.11)(P) GR.B : SPORTS /ECA/YOGA

		Medial Lemniscal System (PY10.3)		N C H		
2	BIOCHEMISTRY (L) REPLICATION BI 17.2	ANATOMY (L) UTERUS (AN 48.2)	ANATOMY DISSECTION: UTERUS (AN 48.2)		Anterolateral Pathway (PY10.3)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of Sensory System(PY 10.11)(P)
3	Pain Pathway (PY10.3)	ANATOMY (L) EMBRYOLOGY: PHARYNGEAL ARCH –I (AN 43.4)	GR.A Clinical Examination of Sensory System (PY10.11) GR.B:BIOCHEMISTRY(P) EST SERUM CREATININE BI 11.21		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MOL BIO BI 17 GR.B: Sensory Pathways (T/D) (PY10.3)
4	ANATOMY (L) HISTO: CORNEA & RETINA (AN 43.2)	Modulation of pain (PY10.3)	GR.A: BIOCHEMISTRY(P) EST SERUM CREATININE BI 11.21 GR.B: Clinical Examination of Sensory System (PY10.11)		SEMINAR TYPE 1 DIABETES (AN, PY PE)	Gr.A: HISTOLOGY PRACTICAL CORNEA & RETINA (AN 43.2) Gr.B: ANATOMY (T/D) UTERUS (AN 48.2)
5	Introduction to Motor System (PY10.4)	BIOCHEMISTRY (L) REPLICATION BI 17.2	GR.A.: Sensory Pathways (T/D) (PY10.3) (T/D)		COMMUNITY MEDICINE (L) Graphical representation of data CM 6.2	GR.A: ANATOMY (T/D) UTERUS (AN 48.2)

			GR.B:BIOCHEMISTRY (T/D) MOL BIO BI 17			GR.B: HISTOLOGY PRACTICAL CORNEA & RETINA (AN 43.2)
6	COMMUNITY MEDICINE (SGT) Exercise: Graphical representation of data CM 6.2	ANATOMY (L): FALLOPIAN TUBES AND OVARY (AN 48.2, 48.5)	ANATOMY DISSECTION FALLOPIAN TUBES AND OVARY (AN 48.2, 48.5)		ECE : Chart and Graphics and Audio Visual Presentation on Sensory System	
1	ANATOMY (L) PELVIC DIAPHRAGHM (AN 48.1)	Muscle Spindle(10.4)	ANATOMY DISSECTION RADIOLOGY: (AN 54.1, 54.2,54.3) PELVIC DIAPHRAGHM (AN 48.1)	L U	ANATOMY (SDL)	GR.A.: Clinical Examination of Reflexes (PY10.11) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) TRANSCRIPTION BI 17.2	ANATOMY (L) APPLIED ANATOMY OF ABDOMEN AND PELVIS	ANATOMY DISSECTION SURFACE MARKING: (AN 55.1,55.2)	N	Reflexes and maintenance of tone I(PY10.2,10.4)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of Reflexes (PY10.11)
3	Reflexes and maintenance of tone II (PY10.2,10.4)	ANATOMY (L) PHARYNGEAL ARCH II (AN 48.5)	GR.A.: Clinical Examination of Reflexes (PY10.11) GR.B:BIOCHEMISTRY(P) EST SERUM UREA BI 11.21	C H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MOL BIO BI 17 GR.B: Reflexes and maintenance of tone II (PY10.2,10.4) (T/D)

4	ANATOMY (L) HISTO: PITUIARY GLAND (AN 43.2)	Corticospinal Tract and control of body movements (PY10.4)	GR.A: BIOCHEMISTRY(P) EST SERUM UREA BI 11.21 GR.B: Clinical Examination of Reflexes (PY10.11)		SEMINAR TYPE 2 DIABETES (PY, BI, IM)	Gr.A: HISTOLOGY PRACTICAL PITUIARY GLAND (AN 43.2) Gr.B: ANATOMY (T/D) REVISION
5	Extrapyramidal and control of body movements Tract (PY10.4)	BIOCHEMISTRY (L) TRANSCRIPTION BI 17.2	GR.A.: Reflexes and maintenace of tone II (PY10.2,10.4) (T/D) GR.B:BIOCHEMISTRY (T/D) MOL BIO BI 17		COMMUNITY MEDICINE (SDL) Biostatistics	GR.A: ANATOMY (T/D) REVISION. GR.B: HISTOLOGY PRACTICAL: PITUIARY GLAND (AN 43.2)
6	COMMUNITY MEDICINE (SDL)Departmental museum visit.	ANATOMY (L) WRITTEN TEST	ANATOMY DISSECTION VIVA VOCE.		ECE : Chart and Graphics and Audio Visual Presentation on Motor System	
1	ANATOMY (L) SCALP (AN 27.1, 27.2)	Spinal cord- functions, lesion , sensory disturbances (PY 10.6)	ANATOMY DISSECTION: SCALP (AN 27.1, 27.2) NORMA VERTICALIS, NORMA FRONTALIS (AN 26.1, 26.2)	L U	ANATOMY (SDL)	GR.A.: Clinical Examination of Motor System (PY 10.11) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY	ANATOMY (L)	ANATOMY DISSECTION	N	Cerebral Cortex(PY10.7)	GR.A: SPORTS /ECA/YOGA

	(L)TRANSLATION 17.2	FACE (AN 28.1- 28.8)	FACE (AN 28.1-28.8) NORMA OCCIPITALIS, NORMA LATERALIS (AN 26.1, 26.2)	C		GR.B : Clinical Examination of Motor System (PY 10.11)
3	Cerebellum I (PY 10.7)	ANATOMY (L) EMBRYOLOGY: DEVELOPMENT OF FACE(43.4)	GR.A.: Clinical Examination of Motor System (PY 10.11) GR.B:BIOCHEMISTRY(P)EST OF TOTAL PROTEIN BI 11.21	H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MOL BIO BI 17 GR.B: Corticospinal Tract and control of body movements (PY10.4) (T/D)
4	ANATOMY (L) HISTO:THYROID AND PARATHYROID (AN 43.2)	Cerebellum II (PY 10.7)	GR.A: BIOCHEMISTRY(P) EST OF TOTAL PROTEIN BI 11.21 GR.B: Clinical Examination of Motor System (PY 10.11)		SEMINAR CALCIUM HEMOSTASIS (AN, PY, BI, SURGERY)	Gr.A: HISTOLOGY PRACTICAL THYROID AND PARATHYROID (AN 43.2) Gr.B: ANATOMY (T/D) NORMA BASALIS –I (AN 26.1, 26.2)
5	Basal ganglia and control of body movements I (PY10.7)	BIOCHEMISTRY (L) TRANSLATION 17.2	GR.A.: Corticospinal Tract and control of body movements (PY10.4) (T/D)		AETCOM 1.1 (L) What does it mean to be a doctor- Exploratory session in Five groups	GR.A: ANATOMY (T/D) NORMA BASALIS –I (AN 26.1, 26.2) GR.B: HISTOLOGY PRACTICAL

			GR.B:BIOCHEMISTRY (T/D) MOL BIO BI 17			THYROID AND PARATHYROID (AN 43.2)
6	AETCOM 1.1 Panel discussion by doctors to be facilitated by Faculty- (SGT)	ANATOMY (L) PAROTID GLAND (AN 28.9, 28.10)	ANATOMY DISSECTION PAROTID GLAND (AN 28.9, 28.10) NORMA BASALIS –II (AN 26.1, 26.2)		ECE : Chart and Graphics and Audio Visual Presentation on Spinal Cord Injury	
1	ANATOMY (L) CERVICAL FASCIA (AN 35.1, 35.10)	Basal ganglia and control of body movements II (PY10.7)	ANATOMY DISSECTION CERVICAL FASCIA (AN 35.1, 35.10) NORMA BASALIS –II (AN 26.1, 26.2)	L U	ANATOMY (SDL)	GR.A.: Clinical Examination of Motor System (PY 10.11) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) DNA REPAIR 17.2	ANATOMY (L): ANTERIOR TRIANGLE I (AN 32.1. 32.2)	ANATOMY DISSECTION: ANTERIOR TRIANGLE I (AN 32.1. 32.2) NORMA BASALIS –III (AN 26.1, 26.2)	N C	Posture and Equilibrium (PY10.4)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of Motor System (PY 10.11)
3	Vestibular Apparatus (PY10.4)	ANATOMY (L) DEVELOPMENT OF NOSE & PALATE (43.4)	GR.A.: Clinical Examination of Motor System (PY 10.11) GR.B:BIOCHEMISTRY(P) BIOCHEMICAL	H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MOL BIO BI 17 GR.B: Basal ganglia and control of body movements II (PY10.7) (T/D)

			RATIONALE FOR DM. DYSLIPD, MI BI 11.17		
4	ANATOMY (L) HISTO: Spinal Cord And Dorsal Root Ganglia (AN 43.3)	Autonomic Nervous System (PY10.5)	GR.A: BIOCHEMISTRY(P) BIOCHEMICAL RATIONALE FOR DM. DYSLIPD, MI BI 11.17 GR.B: Clinical Examination of Motor System (PY10.11)		SEMINAR AUTONOMIC NERVOUS SYSTEM (AI, PY, BI, SURGERY)
5	Reticular Activating System (PY10.5)	BIOCHEMISTRY (L) MUTATION & REGULATION GENE EXP BI 17.3	GR.A.: Basal ganglia and control of body movements II (PY10.7) (T/D) GR.B:BIOCHEMISTRY (T/D) MOL BIO BI 17		AETCOM 1.1 Panel discussion by doctors to be facilitated by Faculty- SGT
6	AETCOM 1.1 Visit to the Hospital to observe doctor's interaction with Patients in Group of Five - P	ANATOMY (L) ANTERIOR TRIANGLE II (AN 32.1. 32.2) CRANIAL FOSSA II(AN 26.3,30.1, 30.2)	ANATOMY DISSECTION ANTERIOR TRIANGLE II (AN 32.1. 32.2)		ECE : Chart and Graphics and Audio Visual Presentation on Reflexes and Disorder
					Gr.A: HISTOLOGY: Spinal Cord And Dorsal Root Ganglia (AN 43.3) Gr.B: ANATOMY (T/D): CRANIAL FOSSA I(AN 26.3,30.1, 30.2)
					GR.A: ANATOMY (T/D) CRANIAL FOSSA I(AN 26.3,30.1, 30.2) GR.B: HISTOLOGY: Spinal Cord And Dorsal Root Ganglia (AN 43.3)

1	ANATOMY (L) POSTERIOR TRIANGLE (AN 29.1 -29.3)	Thalamus(PY10.7)	ANATOMY DISSECTION POSTERIOR TRIANGLE (AN 29.1 -29.3) CRANIAL FOSSA II(AN 26.3,30.1, 30.2)	L U	ANATOMY (SDL)	GR.A. GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) MUTATION & REGULATION GENE EXP BI 17.3	ANATOMY (L) THE SUBMANDIBULAR REGION (34.1, 34.2)	ANATOMY DISSECTION THE SUBMANDIBULAR REGION (34.1, 34.2) ORBIT –I (31.1, 31.2)	N	Hypothalamus (PY10.7)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of Reflexes
3	Limbic System (PY10.7)	ANATOMY (L) EMBRYOLOGY: DEVELOPMENT OF HYPOPHYSEAL GLAND ANF PINEAL GLAND. (43.4)	GR.A.: Examination of 5 th Cranial nerves (P)(10.20 (P) GR.B:BIOCHEMISTRY(P) BIOCHEMISTRY(P) BIOCHEMICAL RATIONALE FOR RF, NS , EDEMA BI 11.17	C H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) MOL BIO BI 17 GR.B: Cerebellum II (PY 10.7) (T/D)
4	ANATOMY (L) HISTO: CEREBRUM (AN 64.1)	Sleep and EEG (PY10.8)	GR.A: BIOCHEMISTRY(P) BIOCHEMISTRY(P) BIOCHEMICAL RATIONALE FOR RF, NS , EDEMA BI 11.17		SEMINAR PUBERTY (AN, PY PE)	Gr.A: HISTOLOGY: CEREBRUM (AN 64.1) Gr.B: ANATOMY (T/D) ORBIT –II (31.1, 31.2)

			GR.B: Examination of 5 th Cranial nerves (P)(10.20 (P))			
5	Learning and Speech (PY10.9)	BIOCHEMISTRY (L) RECOM DNA, PCR ETC APPLIED ASPECTS BI 17.4	GR.A.: Cerebellum II (PY 10.7) (T/D) GR.B:BIOCHEMISTRY (T/D) MOL BIO BI 17		AETCOM 1.1 Visit to the Hospital to observe doctor's interaction with Patients in Group of Five -P	GR.A: ANATOMY (T/D) ORBIT –II (31.1, 31.2) GR.B: HISTOLOGY :CEREBRUM (AN 64.1)
6	AETCOM 1.1 Movie on the topic- SDL	ANATOMY (L) THYROID AND PARATHYROID(AN35.2)	ANATOMY DISSECTION THYROID AND PARATHYROID(AN35.2) DEMO: MANDIBLE (AN 26.4)		ECE : Chart and Graphics and Audio Visual Presentation on Cerebellar Disorder	
1	ANATOMY (L) INFRATEMPORAL FOSSA I (AN 33.1, 33.2,33.3)	Memory (PY10.9)	ANATOMY DISSECTION INFRATEMPORAL FOSSA I (AN 33.1, 33.2,33.3)	L	ANATOMY (SDL)	GR.A.: Examination of 5 th Cranial nerves (P)(10.20 (P)) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) XENOBIOTICS 17.5	ANATOMY (L) INFRATEMPORAL FOSSA II (AN 33.1, 33.2,33.3)	ANATOMY DISSECTION INFRATEMPORAL FOSSA II (AN 33.1, 33.2,33.3)	U	Chemical Transmission and Neurotransmitters in CNS (PY10.10)	GR.A: SPORTS /ECA/YOGA GR.B : Examination of 5 th Cranial nerves (P)(10.20 (P))
3	PY 10.13 Perception of smell and taste sensation	ANATOMY (L) DEVELOPMENT OF BRAIN- I (AN 64.2, 64.3)	GR.A.: Examination of first and seventh Cranial nerves (P)(10.20)	N	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) XENOBIOTICS 17.5 GR.B: Learning and Speech (PY10.9) (T/D)
				C		

			GR.B:BIOCHEMISTRY(P) BIOCHEMISTRY(P) BIOCHEMISTRY(P) BIOCHEMICAL RATIONALE FOR LIVER DISEASE BI 11.17	H		
4	ANATOMY (L) HISTO : CEREBELLUM (AN 64.1)	PY 10.14 Pathophysiology of affected smell and taste sensation	GR.A: BIOCHEMISTRY(P) BIOCHEMISTRY(P) BIOCHEMICAL RATIONALE FOR LIVER DISEASE BI 11.17 GR.B: Examination of first and seventh Cranial nerves (P)(10.20) (P)		SEMINAR PREGNANCY (AN, PY, BI, OBG)	Gr.A: HISTOLOGY CEREBELLUM (AN 64.1) Gr.B: ANATOMY (T/D) DEMO: CERVICAL VERTEBRA: AN 26.5)
5	PY 10.15 Functional anatomy of external and middle ear and its functions	BIOCHEMISTRY (L) ANTIOXIDANTS BI17.6	GR.A.: Learning and Speech (PY10.9) (T/D) GR.B:BIOCHEMISTRY (T/D) XENOBIOTICS 17.5		AETCOM 1.1 Learning and reflection on the movie. SDL	GR.A: ANATOMY (T/D) CERVICAL VERTEBRA I: (AN 26.5) GR.B: HISTOLOGY CEREBELLUM (AN 64.1)

6	AETCOM 1.1 Discussion & reflection of the students on the topic -Viva	ANATOMY (L) SOFT PALATE (AN 36.1)	ANATOMY SOFT PALATE (AN 36.1) CERVICAL VERTEBRA II: (AN 26.5)		ECE : Chart and Graphics and Audio Visual Presentation on Higher Function Learning and Memory	
1	ANATOMY (L) PALANTINE TONSILS & NASOPHARYGEAL TONSILS (AN 36.1, 36.2, 36.4)	PY 10.15 Cochlea and mechanism of hearing.	ANATOMY DISSECTION: PALANTINE TONSILS & NASOPHARYGEAL TONSILS (AN 36.1, 36.2, 36.4) FRONTAL & PARIETAL BONE(26.1)	L U N	ANATOMY (SDL)	GR.A.: Examination of 9 th ,10 th ,11 th ,12 th Cranial nerves (P)(10.20) (P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) ANTIOXIDANTS BI 17.7	ANATOMY (L) TEMPOROMANDIBULAR JOINT (AN 33.3, 33.4, 33.5)	ANATOMY DISSECTION : TEMPOROMANDIBULAR JOINT (AN 33.3, 33.4, 33.5) OCCIPITAL, TEMPORAL BONE (AN 26.1)			PY 10.16 Auditory pathway
3	. PY 10.16 Auditory pathway	ANATOMY (L)	GR.A.: Examination of 8 th Cranial nerves (P)(10.20 (P)	C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) ANTIOXIDANTS BI 17.7

		DEVELOPMENT OF BRAIN- II (AN 64.2, 64.3)	GR.B:BIOCHEMISTRY(P) BIO RATIONALE PANCREATIC AND ACID BASE DIARRDERS BI 11.17	H		GR.B: PY 10.14 Alteration of smell and taste sensation (T/D)
4	ANATOMY (L) HISTO: CORNEA & RETINA (AN 43.3)	PY 10.17 Structure of eyeball and cornea	GR.A: BIOCHEMISTRY(P) BIO RATIONALE PANCREATIC AND ACID BASE DIARRDERS BI 11.17 GR.B: Examination of 8 th Cranial nerves (P)(10.20 (P)		SEMINAR INFERTILITY (AN, PY, BI, OBG)	Gr.A: HISTO: CORNEA & RETINA (AN 43.3) Gr.B: ANATOMY SPHENOID BONE: (AN 26.1)
5	PY 10.17 Aqueous HUmour and Vitreous Humour.	BIOCHEMISTRY (L) PCT	GR.A.: PY 10.14 Alteration of smell and taste sensation (T/D) GR.B:BIOCHEMISTRY (T/D) ANTIOXIDANTS BI 17.7		AETCOM 2.1 What does it mean to be a Patient- Exploratory session in Five groups- SGT	GR.A: ANATOMY (T/D) SPHENOID BONE: (AN 26.1) GR.B: HISTO: CORNEA & RETINA (AN 43.3)

6	AETCOM 1.2 What does it mean to be a Patient- Exploratory session in Five groups- SGT	ANATOMY (L) NOSE AND PARANASAL SINUS I (37.1, 37.2, 37.3)	ANATOMY DISSECTION NOSE AND PARANASAL SINUS I (37.1, 37.2, 37.3) FETAL SKULL (AN 26.1, 26.6)		ECS : Visit to ENT OPD	
1	ANATOMY (L) NOSE AND PARANASAL SINUS II (37.1, 37.2, 37.3)	PY 10.17 Physical principles of optics of eye, errors of refraction	ANATOMY DISSECTION NOSE AND PARANASAL SINUS II (37.1, 37.2, 37.3)	L	ANATOMY (SDL)	GR.A.: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) MACROMOLECULES AND DIETARY FIBRE BI 18.1& 18.5	ANATOMY (L) TONGUE (AN 39.1, 39.2)	ANATOMY DISSECTION: TONGUE (AN 39.1, 39.2)	U	. PY 10.17 Retina	GR.A: SPORTS /ECA/YOGA GR.B : Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)
3	PY 10.17 Photo Transduction	ANATOMY (L)	GR.A.: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)	N	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) NUTRITION BI 18 GR.B: PY 10.17
				C		

		DEVELOPMENT OF BRAIN- II (AN 64.2, 64.3)	GR.B:BIOCHEMISTRY(P)RATIONALE FOR THYROID DISORDERS BI 11.17	H		Aqueous Humour and Vitreous Humour (T/D)
4	ANATOMY (L) HISTO: REVISION	PY 10.17 Colour Vision, light and dark adaptation	GR.A: BIOCHEMISTRY(P) RATIONALE FOR THYROID DISORDERS BI 11.17 GR.B: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)		SEMINAR CONTRACEPTION (PY, PHARMACOLOGY, OBG, CM)	Gr.A: HISTO : REVISION Gr.B: ANATOMY (T/D) TONGUE (AN 39.1, 39.2)
5	PY 10.17 Visual pathway, reflexes	BIOCHEMISTRY (L) PEM BI 18.2	GR.A.: PY 10.17 Aqueous Himour and Vitreous Humour GR.B:BIOCHEMISTRY (T/D) NUTRITION BI 18		AETCOM 2.1 Visit to the Hospital to interact with Patients in Group of Five -P	GR.A: ANATOMY (T/D) TONGUE (AN 39.1, 39.2) GR.B: HISTO : REVISION

6	AETCOM 2.1 Visit to the Hospital to interact with Patients in Group of Five - P	ANATOMY (L) PHARYNX –I (AN 36.1, 36.5)	ANATOMY DISSECTION PHARYNX –I (AN 36.1, 36.5)		ECS : Visit to EYE OPD	
1	ANATOMY (L) PHARYNX –II (AN 36.1, 36.5)	PY 11.1 Mechanism of temperature regulation	ANATOMY DISSECTION PHARYNX –II (AN 36.1, 36.5)	L U	ANATOMY (SDL)	GR.A.: Examination of 2 nd Cranial nerves (P)(10.20) (P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) DIETARY ADVICE FOR CAD, DM ETC BI 18.3	ANATOMY (L) LARYNX (AN 38.1, 38.2, 38.3)	ANATOMY DISSECTION LARYNX (AN 38.1, 38.2, 38.3)	N	. Adaptation to altered temperature, Mechanism of fever, cold injury, heat stroke, PY 11.2, PY 11.3	GR.A: SPORTS /ECA/YOGA GR.B : Examination of 2 nd Cranial nerves (P)(10.20)
3	. PY 11.4 Cardio-respiratory and metabolic adjustments during exercise	ANATOMY (L) DEVELOPMENT OF BRAIN- III (AN 64.2, 64.3)	GR.A.: Examination of 2 nd , 3 rd , 4 th and 6 th Cranial nerves (P)(10.20) GR.B: BIOCHEMISTRY(P) REVISION	C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) NUTRITION BI 18 GR.B: PY 10.17 Photo Transduction (T/D)

4	ANATOMY (L) EAR-I	PY 11.5 Physiological consequences of sedentary lifestyle	GR.A: BIOCHEMISTRY(P) REVISION GR.B: Examination of 2 nd , 3 rd , 4 th and 6 th Cranial nerves (P)(10.20)	H	SEMINAR LECTATION (AN, PY, BI, PE)	Gr.A: HISTOLOGY : REVISION Gr.B: ANATOMY (T/D) EAR-I, Embryology models I
5	. PY 11.6 Physiology of infancy	BIOCHEMISTRY (L) OBESITY BI 18.4	GR.A.: PY 10.17 Photo Transduction (T/D) GR.B: BIOCHEMISTRY (T/D) NUTRITION BI 18		AETCOM 2.1 Write a report from their reflections on previous two session SDL	GR.A: ANATOMY (T/D) Embryology models I EAR-I GR.B: HISTO: REVISION.
6	AETCOM 2.1 Discussion on report from their reflections on previous two session SDL	ANATOMY (L) EAR-II	ANATOMY DISSECTION EAR-II Embryology models II		ECS : Visit to OPD Nutrition and Hygiene	

1	ANATOMY (L) Meninges And Dural Venous Sinuses & CSF CIRCULATION (30.3, 30.4, 56.1, 56.2) (AN 30.3, 30.4)	. PY 11.7 Physiology of aging, free radicals and antioxidants	ANATOMY DISSECTION Meninges And Dural Venous Sinuses. CSF CIRCULATION(AN 56.1, 56.2, 30.3, 30.4) Embryology models III	L U	ANATOMY (SDL)	GR.A.: Effect of exercise on Blood Pressure(P)(PY 5.12) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) CALCULATE ENERGY CONTENT OF FOOD AND GLYCEMIC INDEX BI11.23	ANATOMY (L) Cavernous Sinus And Vertebral Venous plexus	Anatomy Dissection Cavernous Sinus And Vertebral Venous plexus (AN 42.1) Embryology models IV	N C	PY 11.8 Cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and in different environmental conditions.	GR.A: SPORTS /ECA/YOGA GR.B : Effect of exercise on Blood Pressure(P)(PY 5.12)
3	Brain death (L) (PY11.11)	ANATOMY (L) Eyeball (AN 41.1,41.2, 41.3)	GR.A.: Interpretation of Anthropometric assessment and growth chart of	H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) NUTRITION BI 18 GR.B: PY 11.4

			infants (PY 11.9, 11.10) GR.B:BIOCHEMISTRY(P) REVISION		Cardio-respiratory and metabolic adjustments during exercise (T/D)
4	ANATOMY (L) Parasympathetic ganglia (AN 7.8)	Physiological effect of meditation (PY 11.12)	GR.A: BIOCHEMISTRY(P) REVISION GR.B: GR.A.: Interpretation of Anthropometric assessment and growth chart of infants (PY 11.9, 11.10)	SEMINAR PAIN (AN, PY, PHARMACOLOGY, ANAESTHESIA)	Gr.A: Histo: Revision Gr.B: ANATOMY (T/D) Embryology models II
5		BIOCHEMISTRY (L) ECM BI 19.1	GR.A.: PY 11.4 Cardio-respiratory and metabolic	AETCOM 2.1 Discussion with the students on the topic.	GR.A: ANATOMY (T/D) Embryology models II GR.B: Histo: Revision

			adjustments during exercise GR.B:BIOCHEMISTRY (T/D) NUTRITION BI 18		
6	AETCOM 2.1 assessment of the students on the topic.	ANATOMY (L) Orbit and its contents –I (AN 31.1, 31.2)	ANATOMY DISSECTION Orbit and its contents –I (AN 31.1, 31.2)		ECS : Visit to Medicine OPD

1	ANATOMY (L) Orbit and its contents –II (AN 31.1, 31.2)	PY 10.17 Physical principles of optics of eye, errors of refraction	ANATOMY DISSECTION Orbit and its contents –II (AN 31.1, 31.2) RADIOLOGY: (AN 43.7, 43.8, 43.9)	L U	ANATOMY (SDL)	GR.A.: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) ECM IN HEALTH AND DISEASE BI 19.2	ANATOMY (L) Joints Of Neck (AN 43.1, 43.2)	ANATOMY DISSECTION: SURFACE MARKING: (AN 43.5, 43.6)	 N	Physiology (SDL)	GR.A: SPORTS /ECA/YOGA GR.B : Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)
3	PY 5.2 Revision	ANATOMY (L) SPINAL CORD I (AN 57.1- 57.5)	GR.A.: (PY10.20)(P)Revision GR.B:BIOCHEMISTRY(P) REVISION	 C	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) ECM IN HEALTH AND DISEASE BI 19 GR.B: PY10.17
4	ANATOMY (L) WRITTEN TEST	PY 5.3 Revision	GR.A: GR.A.: (PY10.20)(P)Revision BIOCHEMISTRY(P) REVISION	 H	SEMINAR MOTOR SYSTEM UMN PARALYSIS	ANATOMY: VIVA VOCE

			GR.B: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)		(AN, PY, IM)	
5	PY 5.5 Revision	BIOCHEMISTRY (L) PROTEIN TARGETING BI 19.3	GR.A.: PY 10.17 GR.B:BIOCHEMISTRY (T/D) ECM IN HEALTH AND DISEASE BI 19		AETCOM 3.1 The doctor Patient relationship- L	DEMO: SPINAL CORD I (AN 57.1- 57.5)
6	AETCOM 3.1 Case discussion in Group of Four -SGT	ANATOMY (L) SPINAL CORD II & BLOOD SUPPLY (AN 57.1- 57.5)	ANATOMY DISSECTION SPINAL CORD II (AN 57.1- 57.5)		ECS : Visit to Medical Ward	
1	ANATOMY (L) MEDULLA –I (58.1- 58.4)	PY 5.8 revision	ANATOMY DISSECTION	L	ANATOMY (SDL)	GR.A.:(P) GR.B : SPORTS /ECA/YOGA

			MEDULLA –I (58.1-58.4)	U		
2	BIOCHEMISTRY (L) CANCER GENETIC BI 10.1	ANATOMY (L) MEDULLA –II (58.1-58.4)	ANATOMY DISSECTION: MEDULLA –II (58.1-58.4)		PY 5.10 revision	GR.A: SPORTS /ECA/YOGA GR.B : PY 5.12 Revision
3	PY 5.10 revision	ANATOMY (L) PONS-I (AN 59.1-59.3)	GR.A.: (GR.A: PY 5.13 revision GR.B:BIOCHEMISTRY(P) REVISION		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D)) CANCER GENETIC BI 10 GR.B: PY 5.12Revision
4	ANATOMY (L) PONS-II (AN 59.1-59.3)	PY 5.10 revision	GR.A: PY 5.13 revision BIOCHEMISTRY(P) REVISION GR.B: (P)		SEMINAR FACIAL PALSY (AN, PY, ENT)	ANATOMY: PONS (AN 59.1-59.3)
5	PY 5.10 revision	BIOCHEMISTRY			AETCOM 3.1 Case discussion in Group of Four -SGT	DEMO: PONS (AN 59.1-59.3)

5		(L) CANCER GENETIC BI 10.1	GR.A.: PY 5.12 Revision GR.B: BIOCHEMISTRY (T/D)) CANCER GENETIC BI 10			
6	AETCOM 3.1 Closure session with assessment of the students (SAQ)	ANATOMY: Mid-Brain & Interpeduncular Fossa (AN 61.1-61.3)	ANATOMY DISSECTION Mid-Brain & Interpeduncular Fossa (AN 61.1-61.3)		ECS : Visit to Surgery Ward	
1	ANATOMY (L) CEREBELLUM –I (AN 60.1, 60.1)	PY 5.10 Revision	ANATOMY DISSECTION CEREBELLUM –I (AN 60.1, 60.1)	L U	ANATOMY (SDL)	GR.A PY 5.14 Revision GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY	ANATOMY (L) CEREBELLUM –II (AN 60.1, 60.1)	ANATOMY DISSECTION: CEREBELLUM –II (AN 60.1, 60.1)		. PY 5.10 Revision	GR.A: SPORTS /ECA/YOGA GR.B : PY 5.14 Revision

	(L) TUMOR MARKERS BI 10.2					
3	PY 5.10 Revision	ANATOMY (L) CEREBRUM –I (AN 62.2, 62.3)	GR.A.: (P) (Py 5.15)Revision GR.B:BIOCHEMISTRY(P) REVISION		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D)) CANCER GENETIC BI 10 GR.B: PY 5.10
4	ANATOMY (L) CEREBRUM –II (AN 62.2, 62.3)	PY (6.2) Revision	GR.A: BIOCHEMISTRY(P) REVISION GR. (P) (Py 5.15)Revision		SEMINAR BRACHIAL PLEXUS INJURY (AN, PY, ORTHO)	ANATOMY: CEREBRUM (AN 62.2, 62.3)
5	PY (6.2) Revision	BIOCHEMISTRY (L) IMMUNO CHEMISTRY BI 10.3	GR.A.: PY 5.10 PY GR.B:BIOCHEMISTRY (T/D)) CANCER GENETIC BI 10		AETCOM 4.1 Principles of Communication L	DEMO: CEREBRUM –II (AN 62.2, 62.3)

6	AETCOM 4.1 Principles of Communication L	ANATOMY THALAMUS (AN 62.5)	ANATOMY DISSECTION THALAMUS (AN 62.5)		ECS : Visit to Ortho Ward	
1	ANATOMY (L) III & IV TH VENTRICLE (AN 63.1. 63.2)	PY 6.3Revision	ANATOMY DISSECTION III & IV TH VENTRICLE (AN 63.1. 63.2)	L U	ANATOMY (SDL)	GR.A.: (P) (Py 5.16) Revision GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) IMMUNO CHEMISTRY BI 10.3	ANATOMY (L) HYPOTHALAMUS (AN 62.5)	ANATOMY DISSECTION: HYPOTHALAMUS (AN 62.5)		PY 6.4Revision	GR.A: SPORTS /ECA/YOGA GR.B :(P) (Py 5.16) Revision
3	PY 6.5 Revision	ANATOMY (L) INTERNAL CAPSULE (AN 62.3)	GR.A.: (P) PY 6.10 GR.B:BIOCHEMISTRY(P) REVISION		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) IMMUNOLOGY BI 10 GR.B: PY PY (6.2)

4	ANATOMY (L) LATERAL VENTRICLE (AN 63.1, 63.2)	PY 6.6Revision	GR.A: BIOCHEMISTRY(P) REVISION GR.B: (P) PY 6.10		SEMINAR PARKINSONS DISEASE (AN, PY, BI, IM, PHARMA)	ANATOMY: LATERAL VENTRICLE (AN 63.1, 63.2)
5	SDL	BIOCHEMISTRY (L) INNATE & ADAPTIVE RESPONSE BI 10.4	GR.A.: PY 6.3 GR.B: BIOCHEMISTRY (T/D) IMMUNOLOGY BI 10		COMMUNITY MEDICINE (L)	DEMO: LATERAL VENTRICLE (AN 63.1, 63.2)
6	COMMUNITY MEDICINE (L)/ AETCOM	ANATOMY FUNCTIONAL COLUMNS OF BRAINSTEM	ANATOMY DISSECTION FUNCTIONAL COLUMNS OF BRAINSTEM		ECS : Visit to OBG Ward	
1	ANATOMY (L) BASAL GANGLIA (AN 62.4)	SDL	ANATOMY DISSECTION BASAL GANGLIA (AN 62.4)	L U	ANATOMY (SDL)	GR.A.: (P)PY 6.9 Revision GR.B : SPORTS /ECA/YOGA

2	BIOCHEMISTRY (L) AG IN VACCINE DEVELOPMENT BI 10.5	ANATOMY (L) 3 RD , 4 TH AND 6 TH CRANIAL NERVE.	ANATOMY DISSECTION: 3 RD , 4 TH AND 6 TH CRANIAL NERVE.		SDL	GR.A: SPORTS /ECA/YOGA GR.B : PY 6.9 Revision
3	PY 2.4 Revision	ANATOMY (L) 8 TH CRANIAL NERVE AND AUDITORY PATHWAY.	GR.A.: PY (2.11) Revision GR.B: BIOCHEMISTRY(P) REVISION		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) IMMUNOLOGY BI 10 GR.B: PBL (PY 2.5
4	ANATOMY (L) BLOOD SUPPLY OF BRAIN (AN 62.6)	PY 2.5 Revision	GR.A: BIOCHEMISTRY(P) REVISION GR.B: PY (2.11) Revision		SEMINAR STROKE (AN, BI, IM)	ANATOMY: BLOOD SUPPLY OF BRAIN (AN 62.6)
5	PY 2.6 Revision	BIOCHEMISTRY	GR.A.: PBL (PY 2.5) GR .B : BIO IMMUNOLOGY BI 10		AETCOM 4.1 Visit to Communication Skill Lab SDL	DEMO: BLOOD SUPPLY OF BRAIN (AN 62.6)

		(L) SCREENING OF URINE FOR INBORN ERRORS BI 11.5				
6	AETCOM 4.1 discussion on Visit to Communication Skill Lab SDL	ANATOMY LIMBIC SYSTEM (AN 62.4)	ANATOMY DISSECTION LIMBIC SYSTEM (AN 62.4)		ECS : Visit to Paediatrics Ward	
1	ANATOMY (L) 5 TH , 6 TH , 7 TH CRANIAL NERVE.	PY 2.7 Revision	ANATOMY DISSECTION 5 TH , 6 TH , 7 TH CRANIAL NERVE	L U	ANATOMY (SDL)	PY (2.11) Revision (P) GR.B : SPORTS /ECA/YOGA
2	BIOCHEMISTRY (L) REVISION	ANATOMY (L) ANS	ANATOMY DISSECTION: 3 RD , 4 TH AND 6 TH CRANIAL NERVE.		SDL	GR.A: SPORTS /ECA/YOGA GR.B : PY (2.11) Revision
3	SDL	ANATOMY (L) Cranial nerves 9 th , 10 th , and 11th, 12 th .	GR.A.: (P) PY (2.11) Revision		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) REVISION GR.B: PBL (PY 2.5)

		(AN 35.7)	GR.B:BIOCHEMISTRY(P) REVISION			
4	ANATOMY (L) WRITTEN TEST	PY 2.8 Revision	GR.A: BIOCHEMISTRY(P) REVISION GR.B: (P) PY (2.11) Revision		SEMINAR VISUAL DISORDERS (AN, PY, BI, EYE)	ANATOMY: VIVA VOCE
5	SDL	BIOCHEMISTRY REVISION	GR.A.: PBL (PY 2.5) GR.B:BIOCHEMISTRY (T/D) REVISION		AETCOM 4.1 Role Play in small Group- SGT	ANATOMY: (L) GENETICS: GENES & CHROMOSOMES (AN 73.1)
6	AETCOM 4.1 Role Play in small Group- SGT	ANATOMY(L) KARYOTYPING (AN 73.2)	Anatomy Dissection (REVISION)		ECS : Visit to Chest and TB Ward	

1	ANATOMY (L) PATTERN OF INHERITANCE (AN 74.1, 74.2, 74.3, 74.4)	AETCOM 4.1 Closure Session with reflection by students in small group of Four- SGT	ANATOMY DISSECTION REVISION	L U	ANATOMY (SDL)	AETCOM 5.1 The Cadaver as our First teacher L
2	BIOCHEMISTRY (L) REVISION	ANATOMY (L) PATTERN OF INHERITANCE (AN 74.1, 74.2, 74.3, 74.4)	ANATOMY DISSECTION: REVISION.		SDL	GR.A: SPORTS /ECA/YOGA GR.B : PY (2.11) Revision
3	PY 2.10Revision	ANATOMY (L) PRINCIPLE OF GENETICS, CROMOSOMAL ABERRATIONS & CLINICAL GENETICS I (75.1 – 75.5)	GR.A.: P) PY (2.11) Revision GR.B:BIOCHEMISTRY(P) REVISION		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) REVISION GR.B: PY 2.7
4	ANATOMY (L) PRINCIPLE OF GENETICS, CROMOSOMAL	SDL	GR.A: PY (2.11) Revision		SEMINAR HEARING TEST (AN, PY, ENT)	ANATOMY: REVISION

	ABERRATIONS & CLINICAL GENETICS II (75.1 – 75.5)		BIOCHEMISTRY(P) REVISION GR.B: Examination of 3 rd ,4 th and 6 th Cranial nerves (P)(10.20)(P)			
5	SDL	BIOCHEMISTRY (L) REVISION	GR.A.: PY 2.7 GR.B : BIO REVISION		AETCOM 5.1 Discussion & reflection on the previous topic SGT	ANATOMY: REVISION
6	AETCOM 5.1 Discussion and Reflection on the previous topic SGT	ANATOMY GENETICS, CROMOSOMAL ABERRATIONS & CLINICAL GENETICS III (75.1 – 75.5)	ANATOMY DISSECTION REVISION		ECS : Visit to Physiotherapy Ward	

MBBS 2019 – 20 BATCH GROUP DIVISION: GROUP A: MBBS ROLL NO: 1-50. GROUP B: 51-100. L= LECTURE, P=PRACTICAL, T=TUTORIAL & D= DEMONSTRATION.

ECE: EARLY CLINICAL EXPOSURE, ECA: EXTRACURRICULAR ACTIVITIES, SDL: SELF DIRECTED LEARNING.

AETCOM: ATTITUDE ETHICS & COMMUNICATION.

NOTE: HORIZONTAL INTEGRATION SHOWN IN RED COLOR AND ECE IN PURPLE COLOR CLASS SCHEDULE:

ANATOMY : THEORY LECTURE CLASS: 215 HOURS, PRACTICAL CLASS 430 HOURS, SDL 43 HOURS

BIO-CHEMISTRY : THEORY LECTURE CLASS: 80 HOURS, PRACTICAL CLASS 70 HOURS, SGT 70 HOURS

PHYSIOLOGY : THEORY LECTURE CLASS: 180 HOURS, PRACTICAL CLASS + SGT 305 HOURS, SDL 20 HOURS

COMMUNITY MED : THEORY LECTURE CLASS: 20 HOURS, SGT 27 HOURS, SDL 5 HOURS

AETCOM : SGT= 20, L= 6 HOURS, SDL 8 HOURS

SPORTS AND EXTRA : 60 HOURS

ACTIVITIES

FORMATIVE ASSESMENT: 80 HOURS

AND TERM EXAM