$\frac{\text{HAMDARD INSTITUTE OF MEDICAL SCIENCES AND RESEARCH}}{\text{GURU RAVIDASS MARG, HAMDARD NAGAR, NEW DELHI-110062}}{\text{MBBS } 1^{\text{st}} \text{ Professional Time Table} - 2020-21}$

Date / Day	8am to 9am	9am to 10am	10am to 12am	12noon to 1pm	2pm to 4pm		
		Month o	f February -2021				
			•				
02.02.2021 Tuesday		C	PRIENTATION PROGE	RAMME			
03.02.2021 Wednesday	BI1.1: Describe the molecular and functional organization of a cell -Lecture	AN1.1: Anatomical terminology – Lecture	AN1.1: Anatomical terminology – DOAP	PY 1.1: Structure and functions of a mammalian cell- Lecture	Introduction to the Biochemistry practicals. AB Batch PY 1.9: Introduction to Microscope to demonstrate cell and hemocytometry – CD Batch		
04.02.2021 Thursday	AN1.2 AN2.1, 2.2, 2.3: General features of bones & Joints – Lecture	PY 1.2: Principles of homeostasis- Lecture	AN2.1: General features of bones & Joints DOAP	BI1.1: Describe the subcellular components of the cell- (Horizontal integrated lecture with physiology)	PY 1.9: Introduction to Microscope to demonstrate cell and hemocytometry – AB Batch. Introduction to the Biochemistry practicals. CD Batch		
05.02.2021 Friday	CM 1.1 Define and describe the concept of Public health - Interactive Lecture	AN65.1: Epithelium- Histology Lecture	AETCOM- BIOCHEMISTRY	PY 1.2: Applied aspects of homeostasis - Lecture	General features of bones & Joints -SDL		
06.02.2021 Saturday	FOUNDATION COURSE						
08.02.2021 Monday	AN2.4:General Features of Bone-Lecture VI- ORTHO	BI2.1:Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB	General features of Bone-SDL	PY 1.3: Intercellular communications - <u>Lecture</u>	Histology Practical AB- Batch (Introduction to Histology) PY 1.9: Introduction to Microscope to		

		nomenclature: Lecture			demonstrate cell and hemocytometry – CD Batch
09.02.2021 Tuesday	PY 1.4: Apoptosis – programmed cell death - Lecture Integrated with Pathology	AN2.5, 2.6: General features of bones & Joints – Lecture VI- ORTHO	AN2.5, 2.6: General features of bones & Joints – Lecture <u>VI- ORTHO</u>	General features of bones & Joints -SDL	PY 1.9: Introduction to Microscope to demonstrate cell and hemocytometry – AB Batch. Histology Practical CD- Batch (Introduction to Histology)
10.02.2021 Wednesday	BI2.3: Describe and explain the basic principles of enzyme activity- Michaelis Menten equation, Km, Vmax, Enzyme specificity: Lecture	AN76.1, 76.2: Introduction to embryology- Lecture	General Features of Muscles -SDL	PY 1.5: Transport mechanisms across cell membranes— Small group teaching	BI2.2: Observe the estimation of SGOT & SGPT/isoenzyme. AB; PY 1.9: Introduction for collection of Blood sample and Peripheral Smear – CD Batch
11.02.2021 Thursday	AN3.1,3.2,3.3: General Features of Muscles – Lecture HI- Phy.	PY 1.5: Active transport and Applied Aspects Lecture	General Features of Muscles – SDL	BI2.1,3: Fundamental concepts of enzyme,Isoenzyme , alloenzyme, coenzyme & co- factors, factors affecting the enzyme activity- Lecture	BI2.2: Observe the estimation of SGOT & SGPT/isoenzyme. CD; PY 1.9: Introduction for collection of Blood sample and Peripheral Smear – AB Batch
12.02.2021 Friday	CM1.2 Define health, describe the concept of holistic health and the relativeness and determinants of health — Interactive Lecture	AN66.1,66.2: Connective tissue histology – Lecture	BI2.4: Enzyme inhibitors: Enzyme as analytical,diagnostic & therapeutic uses: Lecture	PY 1.6: Fluid compartments of the body -Lecture	AN3.1,3.2,3.3: General Features of Muscles – Lecture <u>HI- Phy.</u>
13.02.2021			FOUNDATION COU	URSE	

15.02.2021 Monday	AN4.1,4.2: General features of skin and fascia- Lecture VI- Derma	BI2.5: Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions: Organ specific :Lecture	General features of skin and fascia- SDL	PY 1.6: Ionic composition and Measurement Lecture – Integration with Biochemistry	AN66.1,: Connective tissue histology – Practical-AB PY 1.9: Introduction for collection of Blood sample and Peripheral Smear – CD Batch
16.02.2021 Tuesday	PY 1.7: Concept of pH & Buffer systems in the body <u>Lecture</u> <u>Integration with</u> <u>Biochemistry</u>	AN4.3.4.4,4.5: General features of skin and fascia- Lecture VI- Derma	AN8.1, 8.2, 8.3: Scapula– DOAP	AN8.1, 8.2, 8.3: Clavicle – DOAP	AN66.1,: Connective tissue histology – Practical-CD PY 1.9: Introduction for collection of Blood sample and Peripheral Smear – AB Batch
17.02.2021 Wednesday	BI2.6: Discuss use of enzymes in laboratory investigations (Enzyme- based assays): Organ specific :(Integrated lecture with pathology)	AN77.3:Gametoge nesis and Fertilization-Lecture VI-Obs & Gynae	Anatomy- AETCOM	PY 1.8: Basis of resting membrane potentialLecture	PY 3.18: Introduction to nerve muscle charts in the Amphibians – CD Batch BI2.3: Observe the estimation of SGOT & SGPT/isoenzyme. AB; DOAP
18.02.2021 Thursday	AN 5.1, 5.2, 5.3 5.4, 5.5,5.6,5.7,5.8: General features of the cardiovascular system – Lecture – HI-Physio. VI- GM & Patho	PY 1.8: Basis of action potential in excitable tissue <u>-</u> <u>Lecture</u>	AN8.1, 8.2, 8.3: Clavicle – DOAP	BI2.6: Discuss use of enzymes in laboratory investigations (Enzyme- based assays): Organ specific Lecture	PY 3.18: Introduction to nerve muscle charts in the Amphibians – AB Batch. BI2.3: Observe the estimation of SGOT & SGPT/isoenzyme. CD; DOAP
19.02.2021 Friday	CM 1.3 and 1.4 Describe the characteristics of agent, host and environmental factors in health and disease and multifactorial etiology of disease. Describe the natural history of disease- Lecture	AN67.1,67.2,67.3: Muscle Histology – Lecture. <u>VI- Patho</u>	BI2.7: Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions.:lecture	PY 3.1: Structure and functions of a neuron and neuroglia. – Small group teaching Integration with Anatomy	AN 5.1, 5.2, 5.3 5.4, 5.5,5.6,5.7,5.8: General features of the cardiovascular system – Lecture – HI-Physio. VI- GM & Patho

20.02.2021 Saturday			FOUNDATION COL	JRSE	
22.02.2021 Monday	AN6.1,6.2,6.3:Gen eral Features of lymphatic system – Lecture <u>VI- Gen. Surg.</u>	BI2 : Enzymes: Formative assessment	AN8.1, 8.2: Humerus – DOAP	PY 3.1: Nerve Growth Factor & other growth factors/cytokin es- Lecture	AN67.1: Muscle Histology Practical – AB BATCH PY 3.18: Introduction to nerve muscle charts in the Amphibians – CD Batch
23.02.2021 Tuesday	PY 3.2: Types and functions of nerve fibers- Lecture	AN7.1,7.2,7.3,7.4,,7. 5 ,7.6,7.7,7.8: Introduction to the nervous system-Lecture. HI- Physio.	EARLY CLINICAL EXPOSURE	EARLY CLINICAL EXPOSURE	AN67.1: Muscle Histology Practical – CD BATCH PY 3.18: Introduction to nerve muscle charts in the Amphibians – AB Batch
24.02.2021 Wednesday	AETCOM- BIOCHEMISTR Y	AN77.1,77.2: Gametogenesis and fertilization- Lecture VI- Obs. & Gyn.	AN8.1, 8.2: Scapula – DOAP	PY 3.2: Properties of nerve fibers- Lecture	Early clinical exposure -Biochemistry
25.02.2021 Thursday	AN9.1: Pectoral region, AN13.6, AN8.2, AN8.3 – Lecture	PY 3.3: Degeneration and regeneration in peripheral nerves- Lecture Integration with Medicine	AN9.1: Pectoral region – Dissection	BI3.1: Discuss and differentiate monosaccharides, disaccharides and polysaccharides, structural element and storage in the human body. Lecture	Early Clinical exposure Physiology
26.02.2021 Friday	CM 1.4 & 1.5 Describe the natural history of disease .Describe the various levels of health interventions with examples SDG	AN68.1, 6.82, 68.3: Nervous tissue histology – Lecture	BI 3.2 & 3.3: Describe the processes involved in digestion and assimilation of carbohydrates from food. Lecture	PY 3.4: Structure of neuromuscular junction and transmission of impulses- Lecture Integration with Anesthesiology	AN10.1,10.2,10.4,10.7: Axilla, Shoulder and Scapular region – Dissection / SGD
27.02.2021 Saturday			FOUNDATION COU	JRSE	

		Month of	April -2021		
01.03.2021 Monday	AN10.1,10.2,10.4,10 .7:Axilla, Shoulder and Scapular region – Lecture VI- Surg	B13.4: Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis,). Lecture	AN10.1,10.2,10.4,10.7 :Axilla, Shoulder and Scapular region – Dissection / SGD	PY 3.7: Different types of muscle fibers and their structure- Small group teaching Integration with Anatomy	AN 68.1: Nervous system Histology Practical – AB PY 3.18: Observe with Computer assisted learning amphibian nerve - muscle experiments – CD Batch
02.03.2021 Tuesday	PY 5.7: Hemodynamics of circulatory system- Lecture, Integration with Anatomy	AN 10.7 -10.11: Axilla, Shoulder and Scapular region- Lecture	AN10.3,10.5,10.6:Axil la, Shoulder and Scapular region- Dissection/SGD	AN10.3,10.5,10.6: Axilla, Shoulder and Scapular region- Dissection/SGD	PY 3.18: Observe with Computer assisted learning amphibian nerve - muscle experiments - AB Batch AN 68.1: Nervous system Histology Practical - CD
03.03.2021 Wednesda y	BI3.5: Describe and discuss the regulation of carbohydrates :Lecture	AN77.4,78.1,78.3: Gametogenesis and fertilization- Lecture <u>VI – Obs.</u> <u>Gyn</u>	AN10.8,10.10,10.11,1 0.12:Axilla, Shoulder and Scapular region- Dissection/SGD	PY 3.5: Neuro- muscular blocking agents- Lecture Integration with Anesthesiology & Pharmacology	Chemical reactions of carbohydrate: AB PY 3.14: Perform Ergography – CD Batch
04.03.2021 Thursday	AN10.12:Axilla, Shoulder and Scapular region- Lecture VI- Ortho.	PY 3.6: Pathophysiology of Myasthenia gravis – Lecture Integration withPathology	AETCOM	BI3.6: Describe and discuss the concept of TCA cycle as an amphibolic pathway and its regulation. Lecture	PY 3.14: Perform Ergography – AB Batch Chemical reactions of carbohydrate: CD
05.03.2021 Friday	CM 1.7 Enumerate and describe health indicators - Interactive Lecture	AN69.1,69.2 :Blood vessels -Lecture	Seminar on enzymes	PY 3.8: Action potential and its properties in skeletal muscles -Lecture	Anatomy tutorial
06.03.2021 Saturday			FOUNDATION COURS	E	

08.03.2021 Monday	AN11.1,11.2,11.4: Arm & Cubital fossa-lecture	BI3.5: Describe and discuss the biological oxidation, oxidative phosphorylation and steps involved in Electron transport chain: Lecture	AN 11.1 11.2,11.4: Arm & Cubital fossa- Dissection/SGD	PY 3.9 Molecular basis of muscle contraction in skeletal muscles Lecture	AN69.1: blood vessels Histology Practical – AB PY 3.14: Perform Ergography – CD Batch
09.03.2021 Tuesday	PY 3.9: Molecular basis of muscle contraction in smooth muscles-Lecture	AN 11.5: Arm & Cubital fossa- lecture	AN 11.3, 11.5: Arm & Cubital fossa- Dissection/ SGD/DOAP	AN8.1, 8.2: Radius – DOAP	PY 3.14: Perform Ergography – AB Batch AN69.1: blood vessels Histology Practical – CD
10.03.2021 Wednesda y	BI3.5: Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders.(integrated lecture with medicine)	AN77.5,77.6,, 78.2, 78.4,78.5: Second Week of Development – Lecture	AN 11.3, 11.5: Arm & Cubital fossa- Dissection/ SGD/DOAP	PY 5,2: Action potential in Cardiac Muscles - <u>Lecture</u>	Chemical reactions of carbohydrate : AB PY 3.16: Harvard step test – CD Batch
11.03.2021 Thursday	AN 11.3,11.6: Arm & Cubital fossa-lecture	PY 5.2 Action potential in cardiac muscle Lecture	AN12.1-12.3: Forearm & Hand- Dissection/SGD /DOAP	BI3.7 : Common poisons that inhibit crucial enzymes of carbohydrate metabolism: lecture	Early Clinical Exposure Physiology Chemical reactions of carbohydrate : CD
12.03.2021 Friday	CM 1.6 Describe and discuss the concepts, the principles of health promotion and education - Lecture	AN:70.1: Histology of Glands- Lecture VI – Patho.	BI 3.8: Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates. (integrated lecture with pathology)	PY 10.2: Synapse Classification and properties. – Lecture	AN 12.5,12.6: Forearm & Hand- Dissection/SGD /DOAP
13.03.2021 Saturday			FOUNDATION COUR	SE	

15.03.2021 Monday	AN12.1,12.2,12.3: Forearm & Hand- Lecture	BI3.9: Discuss the mechanism and significance of blood glucose regulation in health and disease: Lecture (Integrated lecture with medicine)	AN12.7: Forearm & Hand- Dissection/SGD /DOAP	PY 3.17: Strengthduratio n curve - Small group teaching	AN:70.1: Histology of Glands- Practical AB Batch PY 3.16: Harvard step test – CD Batch
16.03.2021 Tuesday	PY 3.11: Energy source and muscle metabolism- Lecture Integration with Biochemistry	AN 12.4-12.10: Forearm & Hand-Lecture	AN 12.9: Forearm & Hand- Dissection/SGD /DOAP	AN8.1,8.2,8.4- 8.6-Articulated hand DOAP	PY 3.16: Harvard step test – AB Batch AN:70.1: Histology of Glands- Practical CD Batch
17.03.2021 Wednesda y	BI3:Carbohydrates : SDL	AN79.1,79.2:3rd to 8th week of development	AN12.11-12.15: Forearm & Hand- Dissection/SGD/DO AP VI- Gen. Surg.	PY 3.12: Gradation of muscular activity -Lecture	Chemical reaction of amino acids: AB PY 2.11: Estimate total R.B.C count & RBC Indices – CD Batch
18.03.2021 Thursday	AN12.11-12.15: Forearm & Hand- Lecture	PY 3.13: Muscular dystrophy: myopathies Lecture	AN13.5,13.6,13.7: General Features, Joints, radiographs &surface-marking: SGD	AETCOM - BIOCHEMIST RY	PY 2.11: Estimate total R.B.C count & RBC Indices – AB Batch Chemical reaction of amino acids: CD
19.03.2021 Friday	CM 4.1 Describe various methods of health education with their advantages and limitations - SDG	AN70.2:Lymphoid tissue- Lecture VI- Patho	Formative assessment on Cell	PY 3.10: Mode of muscle contraction (isometric and isotonic) -Self Directed Learning	ANATOMY SEMINAR
20.03.2021 Saturday			FOUNDATION COURSI	E	
22.03.2021 Monday	AN13.1,13.2,13.6, 13.7:General features of upper limb – Lecture	B13.10 Interpret the results of blood glucose levels & other laboratory investigations related to disorders of carbohydrate metabolism: (vertical integration session with Medicine/ endocrinology)	AN13.5,13.6,13.7: General Features, Joints, radiographs &surface-marking: SGD	PY 2.1: Composition and function of blood Lecture	AN70.2:Lymphoid tissue Histology Practical – AB batch PY 2.11: Estimate total R.B.C count & RBC Indices – CD Batch

23.03.2021 Tuesday	PY 2.2: Origin and functions of plasma-Lecture Integration with Biochemistry	AN13.3: Joints of Upper limb- Lecture	EARLY CLINICAL EXPOSURE	EARLY CLINICAL EXPOSURE	PY 2.11: Estimate total R.B.C count & RBC Indices – AB Batch AN70.2:Lymphoid tissue Histology Practical – CD Batch
24.03.2021 Wednesda y	BI5.1: Describe and discuss chemistry of amino acids and structural organization of proteins. Lecture	AN79.3-79.5:3rd to 8th week of development- Lecture	AN13.3,13.4 : Joints of Upper limb- Dissection/ SGD/DOAP	PY 2.3: Structure and function of Hemoglobin-Lecture PY 2.3: Breakdown products of hemoglobin-(Integration with Biochemistry)	Chemical reaction of amino acids: AB
25.03.2021 Thursday	AN13.4 : Joints of Upper limb- Lecture	PY 10.5: Structure and functions of autonomic nervous system (ANS) - Lecture Integration with Anatomy	AN13.3,13.4 : Joints of Upper limb- Dissection/ SGD/DOAP	BI5.2: Describe and discuss function of proteins:Lecture	Chemical reaction of amino acids: CD
26.03.2021 Friday	CM 4.2 Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings SDG	AN70.2:Lymphoid tissue- Lecture VI- Patho	Early clinical exposure-Biochemistry	PY 10.11: Demonstrate Examination of sensory system- Small group teaching	Joints of Upper limb- SDL
27.03.2021 saturday			FOUNDATION COURS	E	
29.03.2021 Monday			Holi		
30.03.2021 Tuesday	PY 2.4: Erythropoiesis – Site and stages- Lecture	Anatomy - PCT Upper Limb&General Anatomy Formative assessment	Anatomy - PCT – Upper Limb & General Anatomy Formative assessment	Anatomy - PCT - Upper Limb& General Anatomy t	PY 2.12: Estimate Haemoglobin PY 2.13: ESR & PCV – AB Batch AN70.2:Lymphoid tissue Histology Practical – CD batch
31.03.2021 Wednesday	BI5.2: Hemoglobin and & Hemoglobinopath ies: SGD	AN80.2:Fetal membranes Folding of Embryos-Lecture	AN21.1,21.2,21.3: Thoracic Cage – SGD/Dissection/DOAP	PY 2.4: Regulation of erythropoiesis- Lecture	Early clinical exposure -Biochemistry

		Month of	April -2021		
01.04.2021 Thursday	AN21.1,21.2,21.3: Thoracic Cage – Lecture	PY 2.5: Types of anemias- Integration with Pathology PY 2.5: Jaundice- Lecture (Integration with Biochemistry)	AN21.3: Thoracic Cage – DOAP	BI5.3: Describe the digestion and absorption of dietary proteins. Lecture	Early Clinical Exposure Physiology
02.04.2021 Friday			Good Friday		
03.04.2021 Saturday			FOUNDATION COURSE	3	
05.04.2021 Monday	AN21.4: Thoracic Cage – Lecture	BI5.3: Describe the digestion and absorption of dietary proteins. lecture	AN21.1: Thoracic Cage – DOAP sternum	PY 2.6: WBC formation (granulopoiesis) and its regulation Lecture	AN70.2:Lymphoid tissue Histology Practical – AB batch PY 2.12: Estimate WBC count – CD Batch
06.04.2021 Tuesday	PY 2.7: Formation of platelets, functions and variations Lecture	AN21.5,21.6,21.7: Thoracic Cage – Lecture	AN21.5,21.6: Thoracic Cage – SGD/Dissection/ DOAP	AN21.1: Thoracic Cage – DOAP-typical rib, Ist rib	PY 2.12: Estimate WBC count – AB Batch AN70.2:Lymphoid tissue Histology Practical – CD batch
07.04.2021 Wednesda y	BI5.3: Describe the digestion and absorption of dietary proteins. Lecture	AN80.1,80.3,80.5,8 0.7:Fetal membranes- Lecture	AN21.8,21.9 Thoracic Cage – SGD/Dissection/ DOAP	PY 2.8: HemostasisIntri nsic and extrinsic clotting mechanism Lecture	BI11.16: Separation of Amino acids by paper chromatography-AB PY 2.12: Estimate WBC count – CD Batch
08.04.2021 Thursday	AN21.8,21.9,21.10: Thoracic Cage – Lecture AN21.9 – HI – Physio	PY 2.8: Anticoagulants PY 2.8; Bleeding & clotting disorders (Hemophilia, purpura)- Lecture Integration with Pathology	AN21.8,21.9 Thoracic Cage – SGD/Dissection/ DOAP	BI5.3: Describe the digestion and absorption of dietary proteins: Formative assessment	PY 2.12: Estimate DLC – AB Batch BI11.16: Separation of Amino acids by paper chromatography-CD

09.04.2021 Friday	CM 1.8 Describe the demographic profile of India, health situations in India and discuss its impact on health	AN71.1: Bone Ossification	Seminar on carbohydrates FOUNDATION COURSI	PY 2.9: Clinical importance of blood grouping, blood banking and transfusion-Small group teaching	ANATOMY TUTORIAL
Saturday					
12.04.2021 Monday	AN21.11: Thoracic Cage – Lecture	BI5.2: Hemoglobin and selected Hemoglobinopathi es: Structure of myoglobin and haemoglobin, Correlation of structure and function. (Integration with Physiology)	AN21.11: Thoracic Cage – Dissection	PY 2.10: Development of immunity and its regulation - Lecture	AN71.1: Bone Histology Practical –AB Batch PY 2.12: Estimate DLC – CD Batch
13.04.2021 Tuesday	PY 2.10: ImmunityApplied aspects	AN22.1: Heart & Pericardium – Lecture	AN21.11: Thoracic Cage – Dissection	AN21.1: Thoracic Cage – DOAP typical thoracic vertebra	PY 2.12: Estimate DLC – AB Batch AN71.1: Bone Histology Practical – CD Batch
14.04.2021 Wednesda y	BI5.4: Describe common disorders associated with protein metabolism. (Integration with pediatrics)	AN80.4, 80.6:Fetal membranes AN81.1- 81.3:Prenatal Diagnosis- Lecture	AN21.2:Thoracic Cage – DOAP 2nd, 11th and 12th ribs, 1st, 11th and 12th thoracic vertebrae	PY 5.2: Properties of cardiac muscle – Lecture PY 5.1: Functional anatomy of heart and Pacemaker tissue- Lecture, horizontal Integration with Anatomy	General reactions of protein-AB PY 2.12: Estimate DLC – CD Batch
15.04.2021 Thursday	AN22.1, 22.2: Heart & Pericardium – Lecture	PY 5.2: Properties of cardiac muscle – Self Directed Learning	AN22.1: Heart & Pericardium— Dissection/SGD/D OAP	BI5.5: Interpret laboratory results of analytes associated with metabolism of proteins. SGD (Vertical integration with medicine)	PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – AB Batch General reactions of protein-CD

16.04.2021 Friday	CM 17.1 Define and describe the concept of health care to community - SDG	AN71.1: Bone Ossification	Carbohydrate metabolism:Formative assessment	PY 6.1: Functional anatomy of respiratory Tract, horizontal Integration with Anatomy PY 6.2: Mechanics of normal respiration Lecture	AN21.1: Thoracic Cage – DOAP atypical thoracic vertebra
17.04.2021 Saturday			FOUNDATION COURS	E	
19.04.2021 Monday	AN22.2: Heart & Pericardium – Lecture	AETCOM- BIOCHEMISTRY	AN22.2: Heart & Pericardium – DOAP/SGD	PY 8.1 Physiology of bone- Lecture Horizontal Integration with Anatomy	AN71.1: Bone Histology Practical –AB Batch PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – CD Batch
20.04.2021 Tuesday	PY 5.4: Conduction of cardiac impulse <u>Lecture</u>	AN22.3,22.4,22.5: Heart Pericardium – Lecture- HI-Physiology VI- General Medicine & Paeds	EARLY CLINICAL EXPOSURE	EARLY CLINICAL EXPOSURE	PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – AB Batch AN71.1: Bone Histology Practical – CD Batch
21.04.2021 Wednesday			Ram navami		
22.04.2021 Thursday	AN22.6.22.7: Heart Pericardium – Lecture- HI-Physiology VI- General Medicine	PY 5.5: Physiology of electrocardiogram (E.C.G) Integration with Medicine	AN22.3,22.4,22.5: Heart & Pericardium – Dissection/SGD/ DOAP	BI4.1: Describe and discuss main classes of lipids: Lecture	PY 5.13: Recording and interpretation of ECG – AB Batch BI11.3: Describe the physical & chemical component of urine. Physical analysis of urine sample (DOAP)CD

23.04.2021 Friday	CM 17.2 and 17.3 Describe community diagnosis and Primary Health Care, its components and principles - Interactive Lecture	AN71.2: Histology of Cartilage- Lecture	Seminar on proteins	PY 5.5: Cardiac axisLecture	SEMINAR
24.04.2021 Saturday			FOUNDATION COURS	E	
26.04.2021 Monday	AN23.1: Mediastinum - Lecture VI – General Surgery	BI4.1: Describe and discuss main classes of lipids: Lecture	AN23.1: Mediastinum - Dissection/DOAP	PY 5.3: Cardiac cycle I – <u>Lecture</u>	AN71.2: Histology of Cartilage Practical— AB Batch PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – CD Batch
27.04.2021 Tuesday	PY 6.2: Lung volume and capacities - Lecture	AN23.2-22.7: Mediastinum - Lecture VI - General Surgery	AN23.2,22.3,22.5: Mediastinum - Dissection/DOAP	AN23.2,22.3,22.5: Mediastinum - Dissection/DOAP	PY 5.13: Recording and interpretation of ECG – AB Batch AN71.2: Histology of Cartilage Practical— CD Batch
28.04.2021 Wednesda y	BI4.2: Describe the processes involved in digestion and absorption of dietary lipids, and transport. Lecture	AN25.2 :Describe development of pleura, lung & heart	AN24.1: Lungs and Trachea – Dissection/SGD/D OAP	PY 6.2: Alveolar surface tension and compliance - Lecture	Early clinical exposure- Biochemistry
29.04.2021 Thursday	AN24.1: Lungs and Trachea – lecture HI- Physiology VI- General Medicine	PY 6.3: Transport of Oxygen - <u>Lectur</u> e	AN24.1,24.2: Lungs and Trachea— Dissection/SGD/DO AP	BI4.3: Lipoprotein/cho lesterol/ dyslipidemia. Lecture	Early Clinical Exposure Physiology
30.04.2021 Friday	CM 17.5 Describe health care delivery system in India - Interactive Lecture	AN25.1: Histology of Lung & Trachea	B14.1 :Chemistry of Lipids :SGD	PY 6.2: Ventilation/Perf usion ratio, diffusion capacity of lungs - <u>Lecture</u>	AN24.3,24.4,24.5: Lungs and Trachea – Dissection/SGD/DOAP
		Month o	f May -2021		

1.05.2021 Saturday			FOUNDATION COURSE	E		
3.05.2021 Monday	AN24.3,24.4,24.5: Lungs and Trachea – lecture <u>HI- Physiology</u> <u>VI- General</u> <u>Medicine</u>	BI 4.4: Describe the structure and functions of lipoproteins, their functions, interrelations & relations with atherosclerosis. Lecture	AN24.3,24.4,24.5: Lungs and Trachea – Dissection/SGD/DOAP	PY 5.8: Local Cardiovascular regulatory mechanisms- <u>Lecture</u>	AN25.1: Histology of Trachea & Lung -Practical— AB Batch PY 2.12: Estimate Haemoglobin PY 2.13: ESR & PCV – CD Batch	
4.05.2021 Tuesday	PY 5.10: Congenital Heart diseases- <u>Lecture</u> (Horizontal <u>Integration with</u> <u>Anatomy</u>)-	AN24.6: Lungs and Trachea – lecture	AN25.7,25.8,25.9: X- Rays &Surface Marking (Thorax)	AN25.7,25.8,25.9: X-Rays &Surface Marking (Thorax)	PY 2.12: Estimate Haemoglobin PY 2.13: ESR & PCV – AB Batch AN25.1: Histology of Trachea & Lung – Practical- CD Batch	
5.05.2021 Wednesd ay	BI4.3 Lipoprotein and cholesterol: SGD	AN25.2 :Describe development of pleura, lung & heart AN52.5: Development of Diaphragm- Lecture	AN25.7,25.8,25.9: X- Rays &Surface Marking (Thorax)	PY.5.9 Factors effecting Cardiac output Lecture	Chemistry & Chemical reactions of lipids- AB PY 2.12: Estimate Haemoglobin PY 2.13: ESR & PCV – CD Batch	
		First Terminal Examina	ation 6th-12th May	2021		
13.05.202 1 Thursday	AN27.1,27.2: Scalp – Lecture	PY 6.3: Transport of Carbon dioxide- Lecture	AN27.1,27.2: Scalp - Dissection	BI4.7:Interpret laboatory results of analytes associated with metabolism of lipids(vertical integration with medicine	PY 2.12: Estimate Haemoglobin PY 2.13: ESR & PCV – CD Batch Chemical reactions of lipids- CD	
14.05.2021 Friday			Id-Ul-Fitar			
15.05.2021 Saturday	Id-Ul-Fitar					
17.05.202 1 Monday	AN28.1,28.2,28.3,28 .3,28.4, 28.5,: Face ,AN26.6 Explain the concept of bones that ossify in membrane- Lecture	BI4.6: Metabolism of prostaglandin: Their biological and therapeutic uses of prostaglandins. Lecture	AN26.1 Demonstrate anatomical position of skull, Identify and locate individual skull bones in skull	PY 5.9: Blood pressure & its regulation - <u>Lecture</u>	AN25.1: Histology of Trachea & Lung -Practical— AB Batch- Skill assessment PY 2.12: Estimate Haemoglobin PY 2.13:	

					ESR & PCV – CD Batch
18.05.202 1 Tuesday	PY 5.9: Blood pressure & its regulation - Lecture	AN28.6,28.7,28.8: Face & Parotid region- Lecture AN28.8 VI General Surgery	Early Clinical exposure Anatomy	Early clinical exposure Anatomy	AN25.1: Histology of Trachea & Lung – Practical- CD Batch-Skill assessment
					PY 2.12: Estimate WBC count – CD Batch
19.05.202 1 Wednesd ay	BI4.7: Ketone body metabolism, fatty liver, lipid storage diseases and ketoacidosis:SGD	AN25.2,25.4,25.5 :Describe development of pleura, lung & heart- lecture	AN28.1-28.6: Face &Parotid Region – Dissection/SGD/DO AP	PY 6.4: Physiology of high altitude - Lecture	BI 11.4: Perform urine analysis to detect abnormal constituents-AB PY 2.12: Estimate WBC count – CD Batch
20.05.202 1 Thursday	AN28.9,28.10: Parotid Region – Lecture VI-GS	PY 5.11: Pathophysiology of heart failure Lecture	AN28.9,28.10:Parot id Region- Dissection/SGD/DO AP	BI4.4: lipoproteins:(int egrated lecture with medicine)	BI 11.4: Perform urine analysis to detect abnormal constituents- CD PY 2.12: Estimate WBC count – AB Batch
22.05.202 1 Friday	CM 17.5 Describe health care delivery in India/IPHS standards and job responsibilities of Peripheral health workers Interactive Lecture	AN43.2: Histology of Salivary Glands – Lecture	Formative assessment on proteins & Lipids	PY 6.4: Physiology of deep-sea diving- <u>Lecture</u>	AN26.2 Describe the features of norma frontalis, verticalis, occipitalis, lateralis
23.05.2021 Saturday			FOUNDATION COURS	Ë	
24.05.202 1 Monday	AN29.1,29.2: Posterior triangle of neck – Lecture	BI6.1: Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states. Lecture	AN29.1,29.4: Posterior triangle of neck - Dissection/SGD	PY5.10 Microcirculation, lymphatic,pulmo nary and splanchnic circulation Lecture	AN43.2: Histology of Salivary Glands Practical- Batch AB PY 2.12: Estimate DLC – CD Batch
25.05.202 1 Tuesday	PY 6.5: Neural regulation of respiration, Lecture	AN 29.3, 29.4: Posterior triangle of neck – Lecture	AN29.1,29.4: Posterior triangle of neck – Dissection/SGD	AN26.3 Describe cranial cavity, its subdivisions, foramina and structures	AN43.2: Histology of Salivary Glands Practical- Batch CD PY 2.12: Estimate DLC – AB Batch

				passing through them	
26.05.2021 Wednesday			Budh Purnima		
27.05.202 1 Thursday	AN30.1, 30.2 : Cranial cavity- lecture VI – General Surgery	PY 6.5: Neural regulation of respiration Lecture	AN30.1,30.2 : Cranial cavity- Dissection/SGD /DOAP	BI6.2: Chemistry of nucleotides and metabolism. Structure of bases, nucleoside and nucleotides, Functions, Nucleotide analogues. Lecture	Early Clinical exposure Physiology
28.05.202 1 Friday	CM 1.6 Communication process, IEC and BCC Small group discussion	AN43.2 Histology of Pituitary GlandAN43.3 Histology of Pineal Gland	Seminar on Lipids	PY 6.5: Chemical regulation of respiration Lecture	Tutorial
29.05.2021 Saturday			FOUNDATION COURS	E	
31.05.202 1 Monday	AN30.3, 30.4,30.5 : Cranial cavity- lecture	BI6.2: Describe and discuss the metabolic processes in which nucleotides are involved- Lecture	AN30.1,30.2 : Cranial cavity- Dissection/SGD/DO AP	PY 5.10: Coronary and skin circulation and regulation-Lecture	AN 43.2: Histology of pituitary gland Practical-AB Batch PY 3.18 Observe with computer assisted learning-Amphibian Charts(Cardiac muscle) Batch CD
		Month of	f June -2021		
01.06.2021 Tuesday	PY 6.6: Physiology of dypnoea, cyanosis & hypoxia Lecture	AN31.1-31.3: Orbit- Lecture. VI- Ophtha	Anatomy- EarlyClinical Exposure	Anatomy- Early Clinical Exposure	AN 43.2: Histology of pituitary gland Practical- CD Batch PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – AB Batch
02.06.2021 Wednesda y	B16.3 Describe the common disorders associated with nucleotide metabolism:Lecture	AN25.2,25.4,25.5 :Describe development of pleura, lung & heart- lecture	AN31.1: Orbit- DOAP (Bony orbit)	PY 6.6: Periodic breathing <u>Lecture</u>	BI11.17: Introduction & validation of Colorimeter- AB

	1	T		_	
	(integration with physiology)				PY 3.18: Observe with Computer assisted learning (ii) amphibian cardiac experiments – AB Batch
03.06.2021 Thursday	AN31.4,31.5:Orbit & Lacrimal apparatus VI- OPHTHA	PY 6.7: Lung function tests & their clinical significance Lecture	AN31.1,31.2: Orbit (Extraocular muscles)- Dissection/SGD/DOAP	BI6.4: discussion of laboratory results of analytes and disorders of nucleotide metabolism associated with gout & Lesch Nyhan syndrome: (integration with medicine)	BI11.17: Introduction & validation of Colorimeter- CD PY 5.13: Recording and interpretation of ECG – CD Batch
04.06.2021 Friday	CM 1.9 Demonstrate the role of effective communication skills in health in a simulated environment DOAP sessions	AN 43.2: Histology of cornea & Retina AN 43.3: Histology of eyelid, lip, sclero-corneal & optic nerve	BI6.5: Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency: Water soluble vitamins: Lecture	PY 6.7: Lung function tests & their clinical significance Lecture	AN31.1,31.2: Orbit (Extraocular muscles)- Dissection/SGD /DOAP PY 5.13: Recording and interpretation of ECG – AB Batch
05.06.2021 Saturday			FOUNDATION COURSE		
07.06.2021 Monday	AN:32.1:Anterio r Triangle of neck-Lecture	BI6.5: Water soluble vitamins: SGD	AN:32.1:Anterior Triangle of neck- Dissection/SGD/ DOAP	PY6.7: Respiratory systemApplied aspects Lecture	AN 43.2: Histology of cornea & retina AN 43.3: Histology of eyelid, lip, sclero- corneal junction, optic nerve practical- AB Batch AETCOM- CD Batch Batch
08.06.2021 Tuesday	PY 10.3: Ascending sensory tracts- Lecture	AN33.1,33.2: Temporal & Infratemporal region- Lecture	AN33.1,33.2: Temporal & Infratemporal region - Dissection/SGD/ DOAP	AN26.4: Morphological features of mandible: DOAP	AN 43.2: Histology of cornea & retina AN 43.3: Histology of eyelid, lip, sclero- corneal junction,

09.06.2021 Wednesda y	BI6.5: Fat soluble vitamins: Lecture	AN25.2,25.4,25.5 :Describe development of pleura, lung & heart- lecture	AN33.1,33.2: Temporal & Infratemporal region - Dissection/SGD/ DOAP	PY 8.6: Introduction to Endocrinology, Mechanism of hormone action- Small group teaching	optic nerve practical- CD Batch AETCOM- CD Batch Batch BI11.19: Estimation of uric acid (DOAP)- AB PY 5.12: Recording of BP and effect of posture and exercise on BP – CD Batch
10.06.2021 Thursday	AN33.2,33.4, 33.5: Temporal & Infratemporal region- Lecture VI-General Surgery	PY 10.3: Physiology of pain and temperature Lecture	AN 33.1,33.2: Temporal & Infratemporal region- Dissection/SGD/DOAP	BI6.5: Fat soluble vitamins: Lecture	I11.19: Estimation of uric acid (DOAP)- CD PY 5.12: Recording of BP and effect of posture and exercise on BP – AB Batch
11.06.2021 Friday	CM 1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment DOAP sessions	AN72.1; Histology of skin and its appendages – lecture	Seminar/SDL: BI6.5:Fat & water soluble vitamins	PY 8.2; Anterior Pituitary hormones and their effects: <u>Small</u> group teaching	AN33.3,33.5: Describe & demonstrate articulating surface, type & movements of temporomandibular joint Dissection, SGD, DOAP session
12.06.2021 Saturday			FOUNDATION COURSE		
14.06.2021 Monday	AN 34.1,34.2: Submandibular gland-Lecture VI-General Surg	BI6.6: Describe the biochemical processes involved in generation of energy in cells: Lecture	AN 34.1: Submandibular gland- Dissection/SGD/DOAP	PY 8.2: Posterior Pituitary gland hormones- Small group teaching.	AN72.1: Skin Histology Practical – AB batch PY 5.12: Recording of BP and effect of posture and exercise on BP – CD Batch

15.06.2021 Tuesday	PY 10.3: Analgesia system and applied aspects Lecture	AN35.1 : Deep structures in the neck (Deep cervical fascia) AN35.10: Describe The fascial spaces of neck- Lecture	AN 34.1: Submandibular gland- Dissection/SGD/DOAP	AN26.5: Describe features of typical and atypical cervical vertebrae (atlas and axis) AN26.7 Describe the features of the 7th cervical vertebra	AN72.1: Skin Histology Practical – CD batch PY 5.12: Recording of BP and effect of posture and exercise on BP – AB Batch
16.06.2021 Wednesday	BI6.6: Describe the biochemical processes involved in generation of energy in cells. lecture	AN25.6 :Describe development of pleura, lung & heart- lecture	AN35.2: Deep structures in the neck :Dissection, SGD, DOAP session	PY 10.4: Pyramidal tracts- Lecture	I11.21: Estimation of plasma glucose and its clinical interpretation-AB PY 5.12: Recording of BP and effect of posture and exercise on BP – AB Batch
17.06.2021 Thursday	AN35.2: Deep structures in the neck (Thyroid gland)- Lecture VI-General Surgery	PY 8.2 Thyroid hormone Lecture	AN35.2: Deep structures in the neck :Dissection, SGD, DOAP session	BI6.7: Maintenance of normal pH, water & electrolyte balance. Lecture: (integration with physiology)	BI11.21: Estimation of plasma glucose and its clinical interpretation-CD PY 5.12: Recording of BP and effect of posture and exercise on BP – AB Batch
18.06.2021 Friday	CM 3.2Describe concepts of safe and wholesome water, sanitary sources of water, CM 3.2Describe concepts of water purification processes- large scale Interactive Lecture	AN43.3: Histology of olfactory Epithelium & Organ of corti	BI6.6: Describe the biochemical processes involved in generation of energy in cells. SGD	PY 8.2: Thyroid hormones – synthesis and actions	Anatomy Tutorial
19.06.2021 Saturday			FOUNDATION COURSE		

	1	T	1		1
21.06.2021 Monday	AN35.2, AN35.8: Deep structures in the neck (Thyroid gland) - Lecture VI-GS	BI6.7: Maintenance of normal pH, water & electrolyte balance. Lecture (integration with medicine)	Deep structures in the neck - SDL	PY 10.6: Muscle spindle structure and function- Small group teaching	AN43.3: Histology of olfactory epithelium & organ of corti Practical-AB Batch PY 5.12: Recording of BP and effect of posture and exercise on BP – CD Batch
22.06.2021 Tuesday	PY 10.4: Extrapyramidal tracts PY 10.6: Role of muscle spindle in motor control and applied aspect Lecture	AN36.1, 36.4: Mouth, Pharynx & Palate- Lecture VI-ENT	Early clinical Exposure Anatomy	Early clinical Exposure Anatomy	AN43.3: Histology of olfactory epithelium & organ of corti Practical-CD Batch PY 5.12: Recording of BP and effect of posture and exercise on BP – AB Batch
23.06.2021 Wednesda y	BI6.8: Discuss and interpret results of Arterial Blood Gas (ABG) analysis in various disorders: SGD	AN43.4 Describe the development and developmental basis of congenital anomalies of tongue, branchial apparatus- lecture	AN26.2: Describe the features of norma basalis:: DOAP	PY 8.1: Calcium homeostasis: Applied aspects Lecture	Early Clinical Exposure- Biochemistry
24.06.2021 Thursday	AN36.1: 2) composition of soft palate- Lecture	PY 10.4: Decerebrate and Decorticate rigidity Lecture	AN36.1, 36.4: Mouth, Pharynx & Palate- Dissection, SGD, DOAP /	BI6.9: Describe the functions of various minerals in the body, their metabolism and homeostasis and disease associated with mineral metabolism. Lecture	Early clinical exposure Physiology
25.06.2021 Friday	CM 3.2 & CM 3.2 Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes-large	AN43.2: Histology of Thyroid and Parathyroid- Lecture	B I6.10: Describe the diseases associated with mineral metabolism.Lecture	PY 8.2: Adrenal Cortex hormones: synthesis and functions- Lecture	AN36.1, 36.4: Mouth, Pharynx & Palate- Dissection, SGD, DOAP / AN

	scale Interactive Lecture								
26.06.2021 Saturday		FOUNDATION COURSE							
28.06.2021 Monday	AN36.2 AN36.3, 36.5:Mouth, Pharynx & Palate- Lecture VI- ENT	BI6.9: Describe the functions of various minerals in the body, their metabolism and homeostasis and disease associated with mineral metabolism. Lecture	AN26.2: Describe the features of norma basalis : DOAP	PY 8.2 Endocrine disorders of Adrenal medulla Lecture	AN43.2: Histology of Thyroid and Parathyroid Practical: AB Batch PY 3.15: Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespirat ory parameters — CD Batch				
29.06.2021 Tuesday	PY 8.2: Endocrine disorders of adrenocortical hormones Lecture	AN37.1:Cavity of Nose- Lecture VI- ENT	Anatomy Seminar	Mouth, Pharynx & PalateSDL	AN43.2: Histology of Thyroid and Parathyroid Practical: CD Batch PY 3.15: Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespirat ory parameters – AB Batch				
30.06.2021 Wednesda y	B I6.10: Describe the diseases associated with mineral metabolism. SGD	AN43.4 Describe the development and developmental basis of congenital anomalies of tongue, branchial apparatus,thyroid gland - lecture	AN37.1:Cavity of Nose Dissection, SGD, DOAP session	PY 10.7: Functions of cerebral cortex- Lecture	BI 11.11: Demonstrate estimation of calcium and phosphorous-AB PY 3.15: Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory				

					parameters – CD Batch
		Month of	July -2021		
01.07.2021 Thursday	AN37.2,37.3: Cavity of Nose- Lecture VI-ENT	PY 8.2: Hormones of Pancreas: functions & regulation Lecture	AN26.2: Describe the features of norma basalis : DOAP	BI 6.9: Minerals: SGD	BI 11.11: Demonstrate estimation of calcium and phosphorous-CD PY 3.15: Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters – AB Batch
02.07.2021 Friday	CM 1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment - DOAP	AN43.2, AN43.3: Revision of Head & Neck Histology- SDL	Seminar on nucleotide metabolism	PY 8.2: Pancreatic hormones: Diabetes Mellitus Lecture	AN38.1: Larynx- Dissection
03.07.2021 Saturday	BI6.11: Describe the functions of heme in the body and describe the processes involved in its metabolism and describe porphyrin metabolism: Lecture	AN38.1: Larynx- Lecture VI-ENT	Early Clinical Exposure	Physiology	sports
05.07.2021 Monday	AN38.1,38.2,38.3: Larynx-Lecture <u>VI-ENT</u>	BI6.11: Describe the functions of heme in the body and describe the processes involved in its metabolism and describe porphyrin metabolism: Lecture	AN38.1: Larynx- SGD, DOAP	PY 10.7: Connection and functions of basal ganglia Lecture	AN43.2, AN43.3: Revision of Head & Neck Histology Practical-AB Batch PY 6.8: Recording Lung volumes and capacities using Spirometer – CD Batch

06.07.2021 Tuesday	PY 8.5: Obesity and Metabolic syndrome - Lecture	AN39.1,39.2:Tongue - Lecture VI-ENT	AN39.1,39.2:Tongue- Dissection/SGD/DOAP	AN39.1,39.2:Ton gue- Dissection/SGD/D OAP	AN43.2, AN43.3: Revision of Head & Neck Histology Practical- CD Batch PY 6.8: Recording Lung volumes and capacities using Spirometer – AB Batch
07.07.2021 Wednesda y	BI6.11: Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism: Lecture	AN43.4 Describe the development and developmental basis of congenital anomalies of face, palate- lecture	Tongue Anatomy -SDL	PY 10.17: Optics of vision Lecture	BI 11.11: PBL exercise-AB PY 6.8: Recording Lung volumes and capacities using Spirometer – CD Batch
08.07.2021 Thursday	AN40.1- 40.5:Organs of hearing and equilibrium- Lecture VI-ENT	PY 10.17: Errors of refraction, PY 10.17: Colour vision Integration with Ophthalmology, Lecture	AN40.1,40.2,40.4:Org ans of hearing and equilibrium- Dissection, SGD, DOAP	BI6.11: Describe the functions of haem in the body and its metabolism and: SGD	BI 11.11: PBL exercise-CD PY 6.8: Recording Lung volumes and capacities using Spirometer – AB Batch
09.07.2021 Friday	CM 3.2Describe concepts of water purification processes -Small scale - Interactive Lecture	AN64.1: Histology of spinal cord-Lecture	Seminar on Minerals	PY 10.17: Light & Dark adaptation, visual acuity, field of vision Lecture	AN43.5,43.6: Surface marking of Head and Neck- SGD/ DOAP VI- General Surgery
12.07.2021 Monday	AN41.1,41.2,41.3: Eyeball- <u>Lecture</u> <u>VI- Optha</u>	BI6.12: Describe the major types of haemoglobin and its derivatives.: (Vertical integration with surgery, paediatrics and dermatology)	AN43.7,43.8: X-Rays of Head and neck-SGD/ DOAP VI- Radio Diagnosis	PY 10.14: Smell & Taste sensation Lecture	AN64.1: Histology of spinal cord Practical- AB PY 5.5 Clinical Examination of Cardiovascular system CD
13.07.2021 Tuesday	PY 10.7: Connections & Functions of Cerebellum- Lecture	AN 42.1, 42.2,42.3: Back region- Lecture	AN 42.1, 42.2,42.3: Back region- Dissection/SGD/DOAP	AN 42.1, 42.2,42.3: Back region- Dissection/SGD/D OAP	AN64.1: Histology of spinal cord Practical- CD PY 5.5 Clinical Examination of Cardiovascular system AB

	1	<u> </u>		T	
14.07.2021 Wednesday	BI6.13: Describe the functions of the kidney, liver, thyroid and adrenal glands. lecture	AN64.2 Describe the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum- lecture	AN41.1: Eyeball- Dissection/SGD/DOAP	PY 10.18: visual pathway And lesions <u>Lecture</u>	BI11.2: Demonstrate/estim ation of estimation of serum bilirubin:AB PY 5.5 Clinical Examination of Cardiovascular system CD
15.07.2021 Thursday	AN43.1: Head & Neck Joints - Lecture	PY 10.15: Functional anatomy of ear. Integration with Anatomy Lecture	AN43.1: Head & Neck joints- Dissection/SGD/DOAP	BI6.13: Describe the functions of the kidney, liver, thyroid and adrenal glands: lecture	BI11.2: Demonstrate/estimatio n of estimation of serum bilirubin: CD PY 5.5 Clinical Examination of Cardiovascular system AB
16.07.2021 Friday	CM 3.2 Describe water quality standards, concepts of water conservation and rain water harvesting CM 3.3Describe the etiology and basis of water borne diseases - Interactive Lecture	AN64.1: Histology of Cerebellum & cerebrum -Lecture	Formative assessment on vitamins & minerals	PY 10.15: Properties of sound waves, mechanism of hearing: Lecture	PCT Head & Neck Formative assessment
17.07.2021 Saturday	PY 10.7 Functions of cerebellum Lecture	AN56.1,56.2: Meninges & CSF- Lecture <u>VI-</u> <u>General</u> Medicine	BI 6.14 & 6.15: Describe of kidney, liver, thyroid a (horizontal integration physiology and vertica pathology, medicine)	and adrenal glands: with anatomy,	sports
19.07.2021 Monday	AN57.1,57.2,57.3: Spinal cord-Lecture	BI7.1-Structure and functions of DNA and RNA: Lecture	AN56.1: Meninges & CSF- Dissection	PY 10.7: Cerebellum: Applied aspects Lecture	AN64.1: Histology of Cerebellum & cerebrum – Practical AB PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine CD Batch

20.07.2021 Tuesday	PY 10.15: Auditory pathway, lesions and applied aspects PY 10.16: Deafness applied aspects integration with ENT Lecture	AN57.4, 57.5: Spinal Cord- Lecture HI - Physiolog Y VI- General Medicine	AN57.1,57.2,57.3: Spinal cord- Dissection/SGD/DOAP	AN57.1,57.2,57.3: Spinal cord- Dissection/SGD/D OAP	AN64.1: Histology of Cerebellum & cerebrum – Practical CD PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine AB Batch
21.07.2021 Wednesday	Id-Ul- Zuha				
22.07.2021 Thursday	Id-Ul- Zuha				
23.07.2021 Friday	CM 3.1 & CM 3.2 Describe the health hazards of air pollution and air quality. standards of housing and effect of housing on health- Small group discussion	AN64.1: Histology of spinal cord, cerebellum, cerebrum –Revision/ SGD	BI7.1: Describe the structure and functions of DNA and RNA and outline the cell cycle: Lecture	PY 10.8: Sleep Physiology- Applied aspects- SDL	Anatomy Tutorial
26.07.2021 Monday	AN58.1,58.2,58.3: Medulla Oblongata - Lecture HI – Physiology VI- General Medicine	BI7.1: Describe the structure and functions of DNA and RNA and outline the cell cycle: Lecture	AN58.3: Medulla Oblongata- DOAP	PY 10.7: Limbic systemSelf Directed Learning	AN64.1: Histology of Spinal cord Cerebellum & cerebrum – Practical AB Batch PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine CD Batch
27.07.2021 Tuesday	PY 10.7: Functions of Hypothalamus- Endocrine and ANS control, Lecture	AN59.1,59.2,59.3: Pons-Lecture	AN59.1,59.2,59.3: Pons, -DOAP	Medulla Oblongata,pons -SDL	AN64.1: Histology of Spinal cord Cerebellum & cerebrum – Practical CD Batch PY 6.8: Recording lung volumes and capacities with spirometer, integration with

				AB Batch
BI7.2: Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture	AN64.2 Describe the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum AN64.3 Describe various types of open neural tube defects with its embryological basis-lecture	Describe various types of open neural tube defects with its embryological basis- SDL	PY 10.7: Functions of Hypothalamus regulation of thirst, food intake <u>Lecture</u>	I11.7: Estimation of serum creatinine and creatinine clearance-AB PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine AB Batch
AN60.1,60.2: Cerebellum – Lecture	PY 10.7: Limbic system Self Directed Learning	AN60.1,60.2: Cerebellum – SGD	BI7.2: Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture	BI11.7: Estimation of serum creatinine and creatinine clearance-CD PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine CD Batch
CM 3.1 Describe the health hazards of noise and its control CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture	AN52.1,52.3: Histology of GIT – Lecture	A: Nucleotide metabolism/vitamins Formative assessment	PY 10.9: Physiology of Learning and memory Lecture - Integration with Psychiatry	Cerebellum- SDL
BI7.3: Describe gene mutations :SGD	AN60.2,60.3: Cerebellum– Lecture	Early clinical exposure	-Biochemistry	Sports
	Month of A	August -2021		
	the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture AN60.1,60.2: Cerebellum – Lecture CM 3.1 Describe the health hazards of noise and its control CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture BI7.3: Describe gene mutations	the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture AN60.1,60.2: Cerebellum – Lecture CM 3.1 Describe the health hazards of noise and its control CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture BI7.3: Describe gene mutations: SGD the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum AN64.3 Describe various types of open neural tube defects with its embryological basis-lecture PY 10.7: Limbic system Self Directed Learning AN52.1,52.3: Histology of GIT – Lecture AN60.2,60.3: Cerebellum – Lecture	the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture AN60.1,60.2: Cerebellum — Lecture CM 3.1 Describe the health hazards of noise and its control CM 3.1 Describe the pealth hazards of temperature and its prevention and control Interactive Lecture BI7.3: Describe gene mutations the development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum AN64.3 Describe various types of open neural tube defects with its embryological basis-lecture AN60.1,60.2: CPY 10.7: Limbic system Self Directed Learning AN52.1,52.3: Histology of GIT — Lecture A: Nucleotide metabolism/vitamins Formative assessment A: Nucleotide metabolism/vitamins Formative assessment Early clinical exposure	the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture AN60.1,60.2: Cerebellum – Lecture CM 3.1 Describe the health hazards of noise and its control CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture AN60.2. AN52.1,52.3: Histology of GIT – Lecture CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture AN60.2. Cerebellum – Lecture CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture AN60.2. Cerebellum – Lecture CM 3.1 Describe the health hazards of temperature and its prevention and control Interactive Lecture BI7.3: Describe gene mutations: SGD CM 3.1 Describe the mutations: Cerebellum – Lecture CM 3.2 Describe gene mutations CM 3.3 Describe gene mutations CM 3.4 Describe gene mutations CM 3.5 Describe gene mutations CM 3.6 Describe gene mutations CM 3.7 Describe gene mutations CM 3.8 Describe gene mutations CM 3.9 Describe gene mutations CM 3.1 Describe gene mutations CM 3.2 Describe gene mutations CM 3.1 Describe gene mutations CM 3.1 Describe gene mutations CM 3.2 Describe gene mutations CM 3.3 Describe gene mutations CM 3.4 Nucleotide metabolism/vitamins CM 3.5 Nucleotide metabolism/vitamins Formative assessment CM 3.6 Describe gene mutations CM 3.7 Describe gene mutations CM 3.8 Nucleotide metabolism/vitamins Formative assessment CM 3.1 Describe gene mutations CM 3.1 Describe gene mutations

02.08.2021 Monday	AN61.1,61.2, 61.3: Midbrain – Lecture	BI7.2: Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms: Lecture	AN61.1,61.2: Midbrain – Practical/ SGD	PY 10.9: Physiology of speech Lecture	AN52.1,52.3: Histology of GIT Practical – AB Batch PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine AB Batch
03.08.2021 Tuesday	PY 10.6: Spinal cord lesions. <u>Lecture</u> <u>Integration with</u> <u>Anatomy</u>	AN62.1,62.2: Cranial nerve nuclei Cerebral Hemispheres – Lecture HI- Physiology VI- General Medicine	Cranial nerve nuclei & Cerebral Hemispheres –SDL	AN62.2:Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere – Practical	AN52.1,52.3: Histology of GIT Practical – CD Batch PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine AB Batch
04.08.2021 Wednesda y	BI7.2: Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms: SGD	AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut& Hindgut- Lecture	Describe the white matter of cerebrum- SDL	PY 10.19: Movement of eyes and depth perception Lecture	BI11.7: Estimation of serum urea and urea clearance-AB PY 6.8: Recording lung volumes and capacities with spirometer, integration with respiratory medicine CD Batch
05.08.2021 Thursday	AN62.3:Describe the white matter of cerebrum- Lecture HI- Physiology VI- General Medicine	PY 10.19: Visual evoked potential, Lecture Integration with Ophthalmology	AN62.3:Describe the white matter of cerebrum- Practical	B I7.3: Describe gene mutations and basic mechanism of regulation of gene expression: Lecture	BI11.7: Estimation of serum urea and urea clearance-CD CD Batch AETCOM
06.08.2021 Friday	CM 3.4 Describe the concept of solid waste, human excreta and sewage disposal - Small group discussion	AN52.1: Histology of GIT(Stomach)- Lecture	BI7.3: Describe gene mutations and basic mechanism of regulation of gene expression: Lecture	PY 10.19: Auditory evoked potential, Lecture Integration with ENT	Anatomy tutorial
07.08.2021 Saturday	BI7.3: Basic mechanism of	AN62.4: Enumerate parts & major	Early Clinical Exposure Physiology	•	sports

	regulation of gene expression- SGD	connections of basal ganglia & limbic lobe HI-PHYSIOLOGY			
09.08.2021 Monday	AN 62.5 Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus - Lecture	BI 7.3: Basic mechanism of regulation of gene expression. SGD	Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus - SDL	PY 10.7: Brodmann's areas <u>Lecture</u>	AN52.1: Histology of GIT (Stomach)- Practical –AB CD Batch AETCOM
10.08.2021 Tuesday	PY 7.1: Structure and function of kidney, Self directed learning	AN62.6:Describe & identify formation, branches & major areas of distribution of circle of Willis-Lecture	AN62.6:Describe & identify formation, branches & major areas of distribution of circle of Willis-DOAP	AN62.6:Describe & identify formation, branches & major areas of distribution of circle of Willis- SGD	AN52.1: Histology of GIT (Stomach)- Practical –CD PY 10.11: Clinical examination of the sensory system CD Batch
11.08.2021 Wednesda y	BI7.4: Describe applications of molecular technologies. Lecture	AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut& Hindgut- Lecture	AN63.1: Ventricular System– Practical	PY 9.4: Menstrual cycle and its regulation Lecture	BI11.7 & 11.4: PBL exercise-AB PY 10.11: Clinical examination of the sensory system CD Batch
12.08.2021 Thursday	AN63.1, 63.2: Ventricular System- Lecture	PY7.2: Juxtaglomerular apparatus Lecture	AN63.1: Ventricular System– Practical	BI7.4: Describe applications of molecular technologies/RDT. Lecture	BI11.7 & 11.4: PBL exercise-CD PY 10.11: Clinical examination of the sensory system AB Batch
		Second Terminal Examina	tion 13th august- 21st Augu	ust 2021	
23.08.2021 Monday	AN44.1,44.2: Anterior Abdominal Wall – Lecture VI- General surgery	BI7.4: Describe applications of molecular technologies. Lecture	AN44.1,44.2: Anterior Abdominal Wall – Practical	PY7.2: Juxtaglomerular apparatus <u>Lecture</u>	AN52.1: Histology of GIT (Stomach)- Practical –AB PY 8.2 PBL Problem based learning CHARTS Endocrine System – CD Batch

24.08.2021 Tuesday	PY 9.1: Physiology of sex determination & differentiation Lecture Integration with Anatomy	AN44.4,44.6: Anterior Abdominal Wall – Lecture VI – General Surgery	AN44.3,44.6: Anterior Abdominal Wall – Practical	AN44.3,44.6: Anterior Abdominal Wall – Practical	AN52.1: Histology of GIT (Stomach)- Practical –CD Batch PY 8.2 PBL Problem based learning CHARTS Endocrine System – AB Batch
25.08.2021 Wednesda y	B17.5 Describe the role of xenobiotics in disease:Lecture	AN52.6 Describe the development and congenital anomalies of: Foregut, Midgut& Hindgut- Lecture	AN44.3,44.6:Anterior abdominal wall – DOAP/Practical	PY 9.1: Physiology of sex determination & differentiation Lecture Integration with Anatomy	BI11.16: Demonstration of DNA isolation from blood and tissue-AB PY 8.2 PBL Problem based learning CHARTS Endocrine System – CD Batch
26.08.2021 Thursday	AN44.4,44.5,44.7: Anterior Abdominal Wall – Lecture VI- General Surgery	PY 9.3: Functions & regulation of male sex hormones Lecture	AN44.4:Anterior abdominal wall-DOAP	BI7.6: Describe the anti- oxidant defence systems in the body. Lecture	BI11.16: Demonstration of DNA isolation from blood and tissue-CD PY 10.11: Clinical examination of Motor system – CD Batch
27.08.2021 Friday	CM 3.6 Describe the role of vectors in causation of diseases-Concept of medical entomology and prevention and control of arthropods of medical importance Interactive Lecture	AN52.1: Histology of GIT (Small Intestine) – Lecture	Seminar on molecular techniques	PY7.3 Determination of GFR Lecture	Anterior abdominal wall - SDL
30.08.2021 Monday			Janmashtami		

31.08.2021 Tuesday	PY 7.3: Determination of GFR, Lecture	AN45.1, 45.2,45.3: Posterior Abdominal wall,47.12 Describe important nerve plexuses of posterior abdominal wall- Lecture	AN45.2:Posterior Abdominal wall- SGD	AN45.2:Posterior Abdominal wall- DOAP	AN52.1: Histology of GIT (Small Intestine) – Practical CD Batch PY 10.11: Clinical examination of Motor system – CD Batch
		Month of Se	eptember -2021		
01.09.2021 Wednesda y	BI7.7: Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and atherosclerosis; Role in diseases:lecture	AN25.6 Mention development of aortic arch arteries, SVC, IVC and coronary sinus - lecture	AN46.1: Male external genitalia-DOAP	PY 7.3: Regulation of GFR Lecture	BI11.16: Demonstration of agarose gel electrophoresis/P CR-AB PY 10.11: Clinical examination of Motor system – CD Batch
02.09.2021 Thursday	AN46.1,46.2,46.3,4 6.4,46.5:Male external genitalia- Lecture VI- General Surgery	PY 7.3:P Regulation of GFR Lecture	AN46.1,46.2,46.3: Male external genitalia- Practical/SGD	BI8.2: Describe the types and causes of protein energy malnutrition and its effects: Lecture	I11.16: Demonstration of agarose gel electrophoresis/P CR-CD
03.09.2021 Friday	CM 3.8 Describe the mode of action, application cycle of commonly used insecticides and rodenticides- Interactive Lecture	AN52.1: Histology of GIT (Large Intestine)- Lecture	BI8.1:Discuss the importance of various dietary components and explain importance of dietary fibers & macronutrients: Lecture	PY 7.3: Counter current system Lecture	Anatomy Tutorial
04.09.2021 Saturday	Seminar on Molecular Biology	AN47.1:Abdominal cavity- Lecture VI- General Surgery	Early Clinical Exposur Physiology	re	Sports
06.09.2021 Monday	AN47.2,47.3,47.4: Abdominal cavity- Lecture VI- General Surgery	BI8.3: Provide dietary advice for optimal health in childhood and adult, in disease	AN47.1 Describe & identify boundaries and recesses of Lesser & Greater sac-Practical	PY 9.4: Menstrual cycle and its regulation Lecture	AN52.1: Histology of GIT(Large Intestine) – Practical – AB

07.00.002		conditions like diabetes mellitus, coronary artery disease and in pregnancy: lecture			PY 10.11: Clinical examination of Motor system – CD Batch
07.09.2021 Tuesday	PY 7.3: Mechanism of urine formation Lecture	AN47.5, 47.6: Abdominal cavity(Stomach)- Lecture VI- General Surgery	AN47.1,47.2: Abdominal cavity- DOAP	AN47.5: Abdominal cavity(Stomach)- dissection	AN52.1: Histology of GIT(Large Intestine) – Practical – CD PY 10.11: Clinical examination of Motor system – AB Batch
08.09.2021 Wednesda y	BI8.4: Describe the causes (including dietary habits),effects and health risks associated with being overweight/obesit y: Lecture	AN25.6 Mention development of aortic arch arteries, SVC, IVC and coronary sinus AN25.3 Describe fetal circulation and changes occurring at birth - Lecture	AN47.5: Abdominal cavity(Spleen)-Practical	PY 7.4: Renal clearance calculation and significance Lecture	BI11.16: Demonstration of PAGE/plasma electrophoresis-AB PY 10.11: Clinical examination of Motor system – CD Batch
09.09.2021 Thursday	AN47.5, 47.6: Abdominal cavity(Spleen)- Lecture	PY 9.5: Functions of female sex hormones and PY 9.4: Menstrual cycle Lecture	AN47.5: Abdominal cavity(Liver)- DOAP	BI8.5: Summarize the nutritional importance of commonly used items of food including fruits and vegetables. (macromolecules & its importance): Lecture	BI11.16: Demonstration of PAGE/plasma electrophoresis-CD PY 10.11: Clinical examination of Motor system – CD Batch
10.09.2021 Friday	CM 2.5 Describe poverty and social security measures and its relationship to health and diseases (Integrated with Pediatrics) - Small group discussion	AN52.1: Histology of Liver– Lecture	BI9.1: List the functions and components of the extracellular matrix (ECM): Lecture	PY 7.6: Urinary bladder structure & innervation Lecture	AN47.5: Abdominal cavity(Liver)- DOAP
13.09.2021 Monday	AN47.5, 47.6: Abdominal cavity(Liver& EHBA)- Lecture	BI8.5: Summarize the nutritional importance of commonly used	AN47.5, 47.6: Abdominal cavity(Liver&	PY 9.4: Oogenesis and its regulation Lecture	AN52.1: Histology of GITLiver -

	VI- General Surgery	items of food including fruits and vegetables.(macro- molecules & its importance): lecture	EHBA)- Dissection/SGD		Practical AB Batch PY 10.11: Clinical examination of Reflexes – CD Batch
14.09.2021 Tuesday	PY 7.6: Applied aspects of Micturition Lecture	AN47.5: Abdominal cavity(Liver& EHBA)- Lecture AN47.7: Mention the clinical importance of Calot's triangle)- Lecture VI- General Surgery	Early clinical Exposure	Early clinical Exposure	AN52.1: Histology of GIT Liver -Practical CD Batch PY 10.11: Clinical examination of Reflexes – CD Batch
15.09.2021 Wednesda y	BI9.2: Discuss the involvement of he ECM components in health and disease: Lecture	AN52.7 Describe the development of Urinary system- lecture	AN47.5: Abdominal cavity (Pancreas & Duodenum)-Practical	PY 9.6: Contraceptives, Integration with PSM Lecture	BI11.2: PBL Exercise on LFT- AB PY 10.11: Clinical examination of Reflexes – CD Batch
16.09.2021 Thursday	AN47.5: Abdominal cavity(Pancreas & Duodenum) VI- General Surgery	PY 7.9: Cystometry, <u>Lecture</u>	AN47.5: Abdominal cavity(Pancreas & Duodenum)- Practical	BI9.2:Discuss the involvement of ECM components in health and disease: Lecture	BI11.2: PBL Exercise on LFT- CD PY 10.11: Clinical examination of Reflexes – AB Batch
17.09.2021 Friday	CM 2.1 Describe the steps to conduct clinic social-cultural and demographic assessment of the individual, family and community Interactive Lecture	AN52.1: Histology of gallbladder & pancreas— Lecture	SGD/Formative assessment on molecular biology & xenobiotics	PY 7.4: Renal clearance calculation and significance Lecture	AN47.5: Abdominal cavity(Pancreas & Duodenum)- Practical
18.09.2021 Saturday	PY 7.7: Artificial kidney, PY 7.7: Dialysis &Renal	AN47.5: Abdominal cavity(Pancreas & Mention Duodenum)	Early clinical exposure-	Biochemistry	sports

	transplant, Lecture				
20.09.2021 Monday	AN47.5: Abdomin al cavity(S mall & Large Intestine) -Lecture	BI9.3: Describe protein targeting & sorting along with its associated disorders: Lecture	AN47.5: Abdominal cavity(Small & Large Intestine)- Practical	PY 9.8: Physiology of Parturition, Lecture	AN52.1: Histology of gallbladder & pancreas- Practical AB Batch PY 10.11: Clinical examination of Reflexes – CD Batch
21.09.2021 Tuesday	PY 9.8: Physiology of lactation Lecture	AN47.5: Abdominal cavity(suprarenal gland)-Lecture	AN47.5: Abdominal cavity(suprarenal gland)- Practical	AN47.5: Abdominal cavity (Kidney)- DOAP	AN52.1: Histology of gallbladder & pancreas— Practical CD Batch PY 10.11: Clinical examination of Reflexes – AB Batch
22.09.2021 Wednesda y	BI9.3: Describe protein targeting & sorting along with its associated disorders: formative assessment	AN52.7 Describe the development of Urinary system- lecture	Tutorial	PY 9.9: Semen analysis and interpretation PY 9.10: Physiological basis of pregnancy tests Lecture	PY 10.11: Clinical examination of Reflexes – CD Batch Demonstration of electrolyte analysis-AB
23.09.2021 Thursday	AN47.5,47.6: Abdominal cavity (Kidney) - Lecture	PY 9.11: Endocrinal changes and affects in perimenopausal and post menopausal women Lecture	AN47.5: Abdominal cavity(Kidney) - Dissection	BI10.1: Describe the cancer initiation, promotion oncogenes & oncogene activation. Also, focus on p53 & apoptosis. Lecture	PY 10.11: Clinical examination of Reflexes – CD Batch Demonstration of electrolyte analysis- CD
24.09.2021 Friday	CM 2.2 Describe the socio-cultural factors, family (its type), its role in health and diseases, socio economic status- Interactive Lecture	AN52.1: Histology of Suprarenal gland	BI9.2: Discuss the involvement of ECM components in health and disease: SGD	PY 9.12: Infertility- causes & management; role of IVFIntegration with Gynae & Obstetrics Lecture	SEMINAR

27.09.2021 Monday	AN47.8,47.9,47.10, 47.11: Abdominal cavity -Lecture VI- General Surgery	Formative assessment on molecular techniques	AN47.8,47.9:Abdomin al cavity – Dissection/SGD	PY 4.1: Structure and function of digestive system Lecture Integration with Anatomy	AN52.1: Histology of Suprarenal gland -Practical – AB PY 10.11: Clinical examination of Reflexes – CD Batch
28.09.2021 Tuesday	PY 4.6: Gut- brain axis <u>Lecture</u>	AN 47.13, 47.14: Abdominal cavity (thoracoabdominal diaphragm) - Lecture	AN47.13,47.14: Abdominal cavity (thoracoabdominal diaphragm)- Practical	AN 47.13, 47.14:Abdominal cavity (thoracoabdominal diaphragm)- Practical	AN52.1: Histology of Suprarenal gland -Practical – AB PY 10.11: Clinical examination of Reflexes – AB Batch
29.09.2021 Wednesda y	BI10.1: Describe the cancer initiation, promotion oncogenes & oncogene activation. Also focus on p53 & apoptosis. lecture	ABDOMEN PCT Formative assessment	ABDOMEN PCT Formative assessment	PY 4.2: Composition, function and regulation of saliva; applied aspects Lecture	BI 11.7: PBL exercise on KFT- AB PY 8.2: PBL Problem based learning CHARTS Endocrine System – CD Batch
30.09.2021 Thursday	AN48.1,48.3,48.4:P elvic wall and viscera- Lecture	PY 9.12: Infertility- causes & management; role of IVFIntegration with Gynae & Obstetrics Lecture	AN48.1,48.3,48.4: Pelvic wall and viscera- Dissection	BI10.2: Describe various biochemical tumour marker and biochemical basis of cancer therapy:Lecture	BI 11.7: PBL exercise on KFT- CD PY 8.2: PBL Problem based learning CHARTSEndocrine System – AB Batch
		Month of C	October -2021		
01.10.2021 Friday	CM 2.2 Describe the socio- economic scales - Interactive Lecture	AN 52.1: Histology of urinary system (Kidney)- Lecture	BI10.2: Describe the biochemical basis of cancer therapy. SGD	PY 4.2: Swallowing and applied aspects Lecture	Anatomy - Bony pelvis: DOAP
02.10.2021 Saturday	Gandhi Jayanti				

04.10.2021 Monday	AN48.2,48.5,48.6 :Pelvic wall and viscera (Urinary Bladder)- Lecture	Seminar on nutrition	AN48.2,48.5,48.6:Pel vic wall and viscera (Urinary Bladder)- Practical	PY 4.3: Physiology of gastric secretion Lecture	AN 52.1: Histology of urinary system (Kidney)- Practical Batch AB PY 8.2: PBL Problem based learning CHARTSEndocri ne System – AB Batch
05.10.2021 Tuesday	PY 4.8: Gastric function tests Lecture	AN48.2,48.5,48.7: Pelvic wall and viscera (Male pelvic viscera)- Lecture VI- General Surgery	AN48.2,48.5,48.7: Pelvic wall and viscera (Male pelvic viscera)- Dissection/SGD	AN48.2,48.5,48.7: Pelvic wall and viscera (Male pelvic viscera)- Dissection/SGD	AN 52.1: Histology of urinary system (Kidney)- Practical Batch CD PY 8.2: PBL Problem based learning CHARTSEndocri ne System – AB Batch
06.10.2021 Wednesda y	BI10.2: Describe various biochemical tumour markers and biochemical basis of cancer therapy. Lecture	AN52.8 Describe the development of male & female reproductive system- lecture	AN48.2,48.5,48.7: Pelvic wall and viscera (Male pelvic viscera)- <u>SGD</u>	PY 4.3: Physiology of gastric secretion Small Group Discussion	BI11.5: Demonstrate the estimation of CSF-AB PY 8.2: PBL Problem based learning CHARTSEndocri ne System – CD Batch
07.10.2021 Thursday	AN48.2,48.5,48.7: Pelvic wall and viscera (Male pelvic viscera)- Lecture VI- General Surgery	PY 4.9: Peptic ulcer <u>Lecture</u>	AN48.2,48.5:Pelvic wall and viscera (Female pelvic viscera)- Dissection/SGD	BI10.3: Describe the cellular and humoral components of the immune system: Lecture	BI11.5: Demonstrate the estimation of CSF-CD PY 8.2: PBL Problem based learning CHARTSEndocri ne System – AB Batch
08.10.2021 Friday	CM 2.2 Describe the various social problems - Small group discussion	AN52.2: Histology of Urinary system (ureter & Urinary bladder)- Lecture	Early clinical Biochemistry- Biochemistry	PY 4.8: Gastric function tests SGD	Tutorial

11.10.2021 Monday	AN48.2,48.5:Pelvic wall and viscera (Female pelvic viscera)- Lecture VI-GEN surg	BI10.3: Describe the cellular and humoral components of the immune system: SGD	AN48.2,48.8 :Pelvic wall and viscera (Female pelvic viscera)-Practical /SGD/DOAP	PY 4.2: Secretion of exocrine pancreas PY 4.2: Regulation of secretion of exocrine pancreas Lecture	AN52.2: Histology of Urinary system (ureter & Urinary bladder)- Practical AB Batch PY 8.2 PBL Problem based learning CHARTSEndocri ne System – CD Batch
12.10.2021 Tuesday	PY 4.8: Pancreatic function tests Lecture	AN48.2,48.8 :Pelvic wall and viscera (Female pelvic viscera)- Lecture VI-OBS&Gynae	Early Clinical Exposure	Early Clinical Exposure	AN52.2: Histology of Urinary system (ureter & Urinary bladder)- Practical CD Batch PY 8.2 PBL Problem based learning CHARTSEndocri ne System – AB Batch
13.10.2021 Wednesda y	BI10.3: Describe the types and structure of antibody: SGD	AN52.8 Describe the development of male & female reproductive system- lecture	AN48.2,48.5,48.8: Pelvic wall and viscera (Rectum & Anal canal)- Practical/SGD/DOAP	PY 4.8: Pancreatic function tests Lecture	BI11.5: PBL exercise-AB PY 8.2 PBL Problem based learning CHARTSEndocri ne System – CD Batch
14.10.2021 Thursday	AN48.2,48.5,48.8 :Pelvic wall and viscera (Rectum & Anal canal)- Lecture VI- General Surgery	PY 4.7: Functions of gall bladder <u>Lecture</u>	AN48.2,48.5,48.8: Pelvic wall and viscera (Rectum & Anal canal)- Practical/SGD/DOAP	Formative assessment on extracellular matrix	BI11.5: PBL exercise-CD PY 8.2 PBL Problem based learning CHARTSEndocri ne System – CD Batch
15.10.2021 Friday			Dushehara		
16.10.2021 Saturday	PY 4.7: Functions of liver and Gall bladder <u>Lecture</u>	AN48.2,48.5,48.8:Pe lvic wall and viscera (Rectum & Anal canal)- <u>Lecture</u> <u>VI- General Surgery</u>	Early clinical exposure-Biochemistry		Sports
18.10.2021 Monday	AN49.1,49.2,49.5: Perinium-lecture VI- Obs. & Gyn	BI10.4: Describe & discuss innate and	AN49.1,49.2,49.5:Peri nium-Practical/SGD	PY 4.2: Bile Composition,	AN52.2: Histology of Urinary system (ureter & Urinary

19.10.2021		adaptive immune responses, self/non-self- recognition :SGD	Id-E-Milad	function and applied aspect, Regulation of secretion of bile Lecture	bladder)- Practical AB Batch PY 10.11: OSCE test with feedback- CD Batch Formative Assessment
Tuesday			Iu-E-Mhau		
20.10.2021 Wednesday	BI10.4: Describe & discuss innate and adaptive immune responses, self/non- self-recognition :SGD	AN43.4 Describe the development and developmental basis of congenital anomalies of pituitary gland and Adrenal gland AN9.3: Development of breast-lecture	AN49.1,49.2,49.5:Peri nium-Practical/SGD	PY 4.8: Liver function tests- Integration with Biochemistry	PY 10.11 Revision CD Batch B111.5: PBL exercise-AB
21.10.2021 Thursday	AN49.3: Perinium- lecture VI- Obs. & Gyn	PY 4.2: Intestinal juice: composition & function Lecture	AN49.3,49.5: Perinium- Practical/SGD	Formative assessment-immunology	PY 10.11: OSCE test with feedback- CD Batch Formative Assessment BI11.5: PBL exercise-CD
22.10.2021 Friday	CM 2.4 Describe social psychology, community behavior and community relationship and their impact on health and disease- Small group discussion	AN52.2:Histology of Male Reproductive system(Testis, Epididymis)- Lecture	BI10.4: Describe the central role of T- helper cells in immune responses: SGD	PY 4.5: GIT Hormones: function Lecture	AN49.4: Perineum (Ischiorectal fossa)- Practical
25.10.2021 Monday	AN49.5: Perinium- lecture VI- Obs. & Gyn	BI10.5: Describe antigens involved in vaccine development. SGD	AN49.4: Perineum (Ischiorectal fossa)- Practical	PY 4.5: GIT Hormones Lecture	AN52.2:Histology of Male Reproductive system(Testis, Epididymis)-Practical- AB Batch PY 10.20 Demonstrate Testing of visual acuity, color vision - CD Batch

26.10.2021 Tuesday	PY 4.3: Gastrointestinal motility Lecture	AN49.4,49.5: Perineum (Ischiorectal fossa)- Lecture	Early Clinical Exposure	Early Clinical Exposure	AN52.2:Histology of Male Reproductive system(Testis, Epididymis)- Practical- CD Batch PY 10.20 Demonstrate Testing of visual acuity, color vision - AB Batch
27.10.2021 Wednesday	BI10.5: Describe antigens involved in vaccine development. SGD	AN43.4 Describe the development and developmental basis of congenital anomalies of eyelecture	AN49.4: Perineum (Ischiorectal fossa)- Practical	PY 4.3: Gastrointestinal reflexes Lecture	BI11.5: Estimation of ascitic/pleural fluid-AB PY 10.20: Demonstrate field of vision – CD Batch
28.10.2021 Thursday	AN49.4,49.5: Perineum (Ischiorectal fossa)- Lecture	PY 4.3: Gastrointestinal motility Self Directed Learning	Anatomy - PCT – Pelvis & Perinium Formative Assessment	Formative assessment on tumour markers	BI11.5: Estimation of ascitic/pleural fluid-CD PY 10.20: Demonstrate field of vision – CD Batch
29.10.2021 Friday	CM 18.1 Define and describe the concept of international health - Interactive Lecture	AN52.2:Histology of Male Reproductive System: Vas deferens,Prostate, Penis- Lecture	AETCOM- BIOCHEMISTRY	PY 4.9: Gastroesophage al reflux disease and Achalasia cardia Lecture	Anatomy - PCT – Pelvis & Perinium Formative Assessment
30.10.2021 Saturday	B11.2 :Describe the preparation of buffers and estimation of pH.:SGD	AN15.1: Front & Medial side of thigh- Lecture	Early clinical exposure	-Biochemistry	sports
		Month of No	vember -2021		
01.11.2021 Monday	AN15.2: Front & Medial side of thigh,AN20.10 Basic concept of development of lower limb- Lecture	BI 11.1Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal: SGD	AN15.2: Front & Medial side of thigh: Practical, SGD, DOAP	PY 4.3: Physiology of digestion & absorption of nutrients (Integration with Biochemistry) Lecture	AN52.2:Histology of Male Reproductive System: Vas deferens, Prostate & penis – Practical- AB PY 10.20: Demonstrate field

					of vision - CD Batch
02.11.2021 Tuesday	PY 4.3: Physiology of digestion & absorption of nutrients (Integration with Biochemistry) Lecture	AN15.3: Boundaries, floor, roof and contents of femoral triangle- Lecture VI- General Surgery	AN15.3: Boundaries, floor, roof and contents of femoral triangle Practical, SGD, DOAP	AN14.1 Identify the given bone, its side, important features & keep it in anatomical position(Hip Bone)-DOAP	AN52.2:Histology of Male Reproductive System: Vas deferens, Prostate & penis – Practical- CD Batch PY 10.20: Demonstrate field of vision - AB Batch
03.11.2021 Wednesday	Seminar on nutrition	AN73.1 Describe the structure of chromosomes with classification AN73.3 Describe the Lyon's hypothesis AN75.1 Describe the structural and numerical chromosomal aberrations- Lecture	AN15.3: Boundaries, floor, roof and contents of femoral triangle Practical, SGD, DOAP	PY 4.3: Physiology of defecation ,PY 4.9 Physiology of diarrhoea and constipation Lecture	BI11.5: PBL exercise-AB PY 10.20: Demonstrate field of vision - CD Batch
04.11.2021 Thursday			Diwali		
05.11.2021 Friday	CM 18.2 Describe the role of various international health agencies-International health regulations - Interactive Lecture	AN52.2: Histology of ovary AN52.3: Histology of corpus luteum-Lecture VI- General Surgery	Formative assessment on cancer	PY 4.3: Physiology of defecation PY 4.9 Physiology of diarrhoea and constipation Lecture	Anatomy tutorial
06.11.2021 Saturday	BI11.5: Describe screening of urine for inborn errors & describe the use of paper chromatography SGD	AN15.4:anatomical basis of Psoas abscess & Femoral hernia- lecture	Early clinical exposure Physiology Sports		
08.11.2021 Monday	AN15.5:Adductor canal with its content- Lecture	BI11.5: Describe screening of urine for inborn errors & describe the use of	AN15.5:Adductor canal with its content- Dissection/SGD/DOA P	PY 4.9 Physiology of Vomiting Lecture	AN52.2: Histology of ovary AN52.3: Histology of

	VI- General Surgery	paper chromatography: SGD			corpus luteum- Practical AB Batch PY 10.20: Testing of smell and taste sensation CD Batch
09.11.2021 Tuesday	PY 4.9: GI Motility applied Hirschprung Disease Lecture	AN16.1:Gluteal region & Back of thigh-Lecture	AN16.1:Gluteal region & Back of thigh- Practical	AN16.1:Gluteal region & Back of thigh- Practical	AN52.2: Histology of ovary AN52.3: Histology of corpus luteum- Practical CD Batch PY 10.20: Testing of smell and taste sensation AB Batch
10.11.2021 Wednesday	BI11.7 &11.8: Kidney function test. SGD	AN73.2 Describe technique of karyotyping with its applications	AN14.1 Identify the given bone, its side, important features & keep it in anatomical position(Femur Bone)-DOAP	PY 11.1: Mechanism of temperature regulation Lecture	BI 11.2: Demonstrate the preparation of buffer and estimation of pHAB batch Grand Viva-Formative Assessment Batch CD
11.11.2021 Thursday	AN16.2,16.3,16.4: Gluteal region & back of thigh- Lecture VI- General Surgery	PY 11.2: Adaptation to abnormal temperature (cold & Hot) Lecture	AN16.2,16.3,16.4:Glut eal region & Back of thigh- Practical	BI11.5: Describe screening of urine for inborn errors & describe the use of paper chromatography :SGD	BI 11.2: Demonstrate the preparation of buffer and estimation of pHCD batch Grand Viva-Formative Assessment Batch CD
12.11.2021 Friday	CM18.2 Describe the role of various international health agencies -UNICEF & NGOs - Interactive Lecture	AN52.2: Histology of Female reproductive system Uterus & Fallopian tube- lecture	BI11.6: Describe the Principles of colorimetry/ autoanalyser. SGD	PY 11.3: Mechanism of fever, cold injuries and heat stroke Lecture	AN16.5:Gluteal region & Back of thigh-Dissection
15.11.2021 Monday	AN16.5:Gluteal region & back of thigh-Dissection	BI11.7 &11.8: Kidney function tests:SGD	AN16.5:Gluteal region & Back of thigh-Dissection	PY 11.3: Mechanism of cold injuries and stroke Lecture	AN52.2: Histology of Female reproductive system Uterus & Fallopian tube-

					Practical AB Batch PY 10.20: Examination of cranial nerves 1- 2, CD Batch
16.11.2021 Tuesday	PY 11.4: Cardio- respiratory adjustments during exercise Lecture	AN16.6: Boundaries, roof, floor, contents and relations of popliteal fossa-Lecture	AN16.6:Boundaries, roof, floor, contents and relations of popliteal fossa- SGD, DOAP	AN16.6:Bounda ries, roof, floor, contents and relations of popliteal fossa- SGD, DOAP	AN52.2: Histology of Female reproductive system Uterus & Fallopian tube- Practical CD Batch PY 10.20: Examination of cranial nerves 1- 2, AB Batch
17.11.2021 Wednesday	BI11.12: Liver function tests: SGD	AN75.2 Explain the terms mosaics and chimeras with example AN75.3 Describe the genetic basis & clinical features of Prader Willi syndrome, Edward syndrome & Patau syndrome-lecture	AN16.6:Boundaries, roof, floor, contents and relations of popliteal fossa- SGD, DOAP	PY 11.4: Metabolic adjustments duringexercise and training Lecture	BI11.4: PBL exercise- AB PY 10.20: Examination of cranial nerves 3,4,6, CD Batch
18.11.2021 Thursday	AN17.1,17.2,17.3: HipJoint-Lecture VI- Ortho.	PY 11.4: Physical training effects Lecture	AN17.1,17.2,17.3:Hip Joint- Dissection, SGD, DOAP	BI11.7 &11.8: Kidney function tests.SGD	BI11.4: PBL exercise- CD PY 10.20: Examination of cranial nerves 4- 9, CD Batch
19.11.2021 Friday			Guru Nanak B'day		
20.11.2021 saturday	PY 11.5: Physiological consequences of sedentary lifestyle Lecture	AN18.4,18.5,18.6,18.7: Knee joint-Lecture VI- Ortho	Early clinical exposure-	Biochemistry	Sports
22.11.2021 Monday	AN18.4,18.5,18.6, 18.7: Knee joint- Lecture VI- Ortho	BI11.13: Liver function tests: SGD	AN18.4,18.5,18.6,18.7: Knee joint- Dissection, SGD, DOAP AN14.1	PY 11.6: Physiology of Infancy <u>Lecture</u>	Revision of Histology Practical- AB Batch PY 10.20: Examination of cranial nerves 9-12 CD Batch

23.11.2021 Tuesday	PY 11.8: cardiorespirator y changes in exercise in different conditions Lecutre	AN18.1,18.2: Anterior compartment of leg & dorsum of foot- Lecture	AN18.1,18.2: Anterior compartment of leg & dorsum of foot Dissection/sg d, DOAP	AN14.1 Identify the given bone, its side, important features & keep it in anatomical position (Tibia)	Revision of Histology Practical- CD Batch PY 10.20: Examination of cranial nerves 9- 12, AB Batch
24.11.2021 wednesday	BI11.13: Liver function tests: SGD	AN75.4 Describe genetic basis of variation: polymorphism and mutation- lecture	AN14.1 Identify the given bone, its side, important features & keep it in anatomical position (Tibia)	PY 11.7: Physiology of aging <u>Lecture</u>	Viva- voce-AB PY 10.20: Examination of cranial nerves 9-12, CD Batch
25.11.2021 Thursday	AN18.18.2: Anterior compartment of leg & dorsum of foot- Lecture	PY 11.9, PY 11.10: Physiology of growth Lecture Integrated with Pediatrics Lecture	AN18.1,18.2: Anterior compartment of leg & dorsum of foot-Dissection,	BI11.16: Observe/applicatio n of commonly used equipments/techniq ues in biochemistry laboratory. SGD	Viva voce-CD PY 10.20: Examination of cranial nerves 9-12, AB Batch
26.11.2021 Friday	C.M.11.1 Enumerate and describe the presenting features of patients with occupational illness including agriculture-SGD	AN52.2: Histology of Female reproductive system(Placenta Umbilical cord)- Lecture	Formative assessment on molecular biology	PY 11.11: Brain death concept, criteria and implications-Lecture	Anatomy Tutorial
29.11.2021 Monday	AN18.1,1 8.2: Anterior compart ment of leg & dorsum of foot- Lecture	BI11.16: Observe/application of commonly used equipments/techniq ues in biochemistry laboratory. SGD	AN18.1,18.2:Anterior compartment of leg & dorsum of foot-SGD/DOAP	PY 11.12: Physiology of Meditation Lecture	AN52.2: Histology of Female reproductive system(Placenta Umbilical cord)- Practical AB Batch PY 10.11 Demonstrate Cerebellar function tests CD Batch
30.11.2021 Tuesday	General Physiology- Self Directed Learning (SDL)- PBL in small group	AN19.1,19.2,19.3,19.4: Back of leg, AN18.3:Explain the anatomical basis of foot drop- Lecture	AN19.1,19.2,19.3,19.4: Back of leg Dissection, SGD, DOAP	AN14.1 Identify the given bone, its side, important features & keep it in anatomical position (Fibula)- DOAP	AN52.2: Histology of Female reproductive system(Placenta Umbilical cord)- Practical CD Batch PY 10.11 Demonstrate Cerebellar function tests AB Batch
		Month of Dec	ember - 2021		

1.12.2021 wednesday	BI11.17: Explain the basis and rationale of biochemical tests done in several pathological conditions: SGD	AN74.1-74.4: Patterns of Inheritance: Lecture	AN19.1,19.2,19.3,19.4: Back of leg Dissection, SGD, DOAP	Nerve-muscle Physiology- Self Directed learning (PBL)	BI11.7: PBL exercise-AB PY 10.11 Demonstrate Cerebellar function tests CD Batch
2.12.2021 Thursday	AN19.1: Sole of foot- Lecture	Blood- Self Directed Learning (SDL)- PBL in small group	AN19.1: Sole of foot- Dissection, SGD, DOAP	B11.15 Describe and discuss composition of CSF :SGD	BI11.7: PBL exercise-CD PY 10.11 Demonstrate Cerebellar function tests AB Batch
3.12.2021 Friday	CM.11.2. Describe the role, benefits and functioning of the employees state insurance scheme - Interactive Lecture	Revision of Histology	BI11.17: Explain the basis and rationale of biochemical tests done in several pathological conditions: SGD	Physiology of RespirationSelf Directed Learning (SDL)- PBL in small groups	AN14.4 Identify and name various bones in the articulated foot with individual muscle attachment: DOAP
4.12.2021 Saturday	BI11.17: Explain the basis and rationale of biochemical tests done in several pathological conditions:S GD	AN19.1: Sole of foot- Lecture	Early Clinical Exposure Physiology		Sports
6.122021 Monday	AN19.1,19.5,19.6, 19.7: Foot - Lecture	B11.15 Describe and discuss composition of CSF :SGD	AN19.1: Sole of foot- Dissection, SGD, DOAP	Physiology of Endocrine system Self Directed Learning (SDL)- PBL in small groups	Revision of Histology Practical- AB Batch AETCOM CD Batch
7.122021 Tuesday	Physiology of Reproductive system Self Directed Learning (SDL)- PBL in small groups	AN20.1: Joints of lower limb- Lecture VI- Forensic Medicine & Radiology	EARLY CLINICAL EXPOSURE	EARLY CLINICAL EXPOSURE	Revision of Histology Practical- CD Batch AETCOM AB Batch
8.12.2021 wednesday	B11.1Describe commonly used laboratory apparatus equipments, good safe lab practice and	AN75.5 Describe the principles of genetic counselling- lecture	AN14.4 Identify and name various bones in the articulated foot with individual muscle attachment:DOAP	Physiology of Renal system Self Directed Learning (SDL)- PBL in small groups	BI 11.8: PBL exercise- AB PY 10.20: Testing for cranial nerves Revision CD Batch

	waste disposal SGD				
9.12.2021 Thursday	AN20.1: Joints of lower limb- Lecture VI- Forensic Medicine & Radiology	Ascending Tracts Self directed Learning	AN20.1: Joints of lower limb- SGD	BI 11.18 Describe the principles of spectrophotometer: SGD	BI 11.8: PBL exercise- CD PY 10.20: Testing for cranial nerves 10- 12, AB Batch
10.12.2021 Friday	CM.11.3. Enumerate and describe specific occupational health hazards, their risk factors and preventive measures-SGD	Revision of Histology	B11.19: Describe the basic principles involved in the functioning of instruments commonly used in biochemistry and their applications: SGD	Anaemia PBL	SEMINAR
13.122021 Monday	AN20.3,20.4,20.5: General features limb(Venous- Drainage)- <u>Lecture</u> VI- <u>General</u> <u>Surgery VI-</u> <u>General Medicine</u>	BI 11.18 Describe the principles of spectrophotometer: SGD	AN20.6,20.7,20.8,20.9: Surface marking /Radiograph of lower limb	Hypersensitivity PBL	Revision of Histology Practical- AB Batch PY 11.13 GPE, Demonstrate Pallor and Icterus Cyanosis and Clubbing – CD Batch
14.122021 Tuesday	Parkinsonism Self Directed Learning	AN20.3,20.4,20.5:Gene ral features limb(Lymphatic-Drainage)Lecture VI- General Surgery VI- General Medicine	AN20,6,20.7,20.8,20.9: Surface marking /Radiograph of lower limb	AN20.6,20.7,20.8,2 0.9:Surface marking /Radiograph of lower limb	Revision of Histology Practical- CD Batch PY 11.13 GPE, Demonstrate Pallor and Icterus Cyanosis and Clubbing – CD Batch
15.12.2021 wednesday	SGD on carbohydrate metabolism	General embryology -SDL	Systemic embryology -SDL	Hypothalamus PBL	BI11.12: PBL exercise & spotting- AB AETCOM CD Batch
16.12.2021 Thursday	Knee joint-SDL	Menstrual cycle Self directed Learning	Venous drainage of lower limb-SDL	SGD on lipid metabolism	BI11.12: PBL exercise- & spotting- CD AETCOM AB Batch
17.12.2021 Friday	CM.11.3. Enumerate and describe specific occupational health hazards,	Lymphatic drainage of lower limb -SDL	SGD on amino acid metabolism	Calcium metabolism Self directed Learning	Arches of foot- SDL

	their risk factors and preventive measures-SGD				
18.12.2021 Saturday	Addison's disease Small group teaching	Hip joint-SDL	Early clinical exposure Biochemistry		Sports

20th- 31st December Sent Up Examination

1st- 9th January Revision Classes- Anatomy Lectures 9-11a.m.

10th-21st January 2022 University Examination

- Red font- Anatomy
- Total lectures 222
- Total teaching hours- 743
- Purple font- Physiology
- Total lectures 203
- Total teaching hours- 487
- Blue font: Biochemistry
- Total lectures (hours):80
- Small group teaching/tutorials/integrated learning/practical (hours)-150
- Self directed learning (hours)-20
- Total teaching hours:250
- Total ECE-90 Hrs.
- Total AETCOM -36 Hrs.
- Integrated topics- Underlined topics