

FATHER MULLER MEDICAL COLLEGE -I MBBS CBME - MASTER TIME TABLE

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-4.30 p.m		
Monday 02.09.2019	Holiday						
Tuesday 03.09.2019	Lecture PY 1.1-Mammalian cell	AN1.1 Normal anatomical position.(L)	Dissection AN 82.1 Respect to cadavers Waste management(SMG)		Introduction to Histology		
					(Batch A) (Practical)		
					Orientation to Practical Physiology & Study of Compound Microscope. Behaviour of RBCs in Hypo, Iso & Hypertonic Saline. (Demonstration) Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH (BI 11.1), (11.19) Lab apparatus and equipments (Small group discussion)		
Wednesday 04.09.2019	MBBS Theory (BI 1.1) Cell and subcellular organelles Structure and functions	Lecture PY 1.3 PY 1.4-intercellular communication,Apoptosis	Dissection AN2.1-2.4 Introduction to Skeletal system (SMG)		Introduction to Histology		
					(Batch C) (Practical)		
					Orientation to Practical Physiology & Study of Compound Microscope. Behaviour of RBCs in Hypo, Iso & Hypertonic Saline. (Demonstration) Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH Lab apparatus and equipments (Small group discussion)		
Thursday 05.09.2019	AN1.2, AN2.1 -2.3 Introduction to skeletal system (L)	Enzymes (BI 2.1) – Definition, classification, Specificity, co-enzymes and co factors, Mechanism of enzyme action	Dissection AN2.5-2.6 Joints introduction (SMG)		Introduction to Histology		
					(Batch B) (Practical)		
					Orientation to Practical Physiology & Study of Compound Microscope. Behaviour of RBCs in Hypo, Iso & Hypertonic Saline. (Demonstration) Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Lab apparatus and equipments (Small group discussion)		
Friday 06.09.2019	AETCOM	Embryology AN76.1, Introduction to embryology (L)	Lecture PY 1.5-Transport across cell membrane	SGD PY1.9 Function of cell, its products, its communications and application in clinical research	Osteology Introduction to osteology (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 07.09.2019	BI 2.3) Factors affecting enzyme activity, km value and its importance	Lecture PY 1.6-Body fluid	Community Medicine Man and medicine – Historical Aspects	AN2.4 Cartilage (L)	Integrated Seminar/Class test -Anatomy		

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Monday 09.09.2019	AN2.5 - 2.6 Joints Introduction (L)	Lecture PY 1.2, PY 1.7-Homeostasis, Buffers and pH	Dissection AN 3.1-3.3 Introduction to muscle tissue (SMG)		Histology AN65.1 Introduction to Microscope, Structure of cell. (L)	SGD PY 1.6 Calculation on body fluid compartments	Transport across the cell membrane,Active transport, Facilitated diffusion (Didactic lecture)
Tuesday 10.09.2019	Lecture PY 2.1-introduction to blood	AN3.1 -3.3 Introduction to Muscular system (L)	Dissection AN 5.1-6.3 Introduction to Cardiovascular & Lymphatic system (SMG)		1.30-4.30 p.m		
					AN65.1 Introduction to Microscope, Structure of cell. (Batch A) (Practical)		
					PY 2.12 Hemocytometry / Osmotic fragility- Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH Isomerism and stereochemistry and properties of monosaccharides(Small group discussion)		
Wednesday 11.09.2019	Enzyme inhibition (BI 2.4)	Lecture PY 2.2-Plasma proteins	Dissection AN AN4.1-4.5, AN8.1-8.4 Skin & Fascia , Clavicle (SMG)		AN65.1 Introduction to Microscope, Structure of cell. (Batch C) (Practical)		
					PY 2.12 Hemocytometry / Osmotic fragility- Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH Isomerism and stereochemistry and properties of monosaccharides (Small group discussion)		
Thursday 12.09.2019	AN4.1 - 4.5 Skin & fascia (L)	(BI 2.5, 2.6, 2.7) Diagnostic and therapeutic uses of enzyme	Dissection AN 7.1-7.4 Intro to nervous system (SMG)		AN65.1 Introduction to Microscope, Structure of cell. (Batch B) (Practical)		
					PY 2.12 Hemocytometry / Osmotic fragility- Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Isomerism and stereochemistry and properties of monosaccharides (Small group discussion)		
Friday 13.09.2019	AETCOM	Embryology AN77.1 -77.2 Uterine cycle, ovulation (L)	Lecture PY 2.4-RBC formation	SDL PY 2.2 Applied aspects of plasma protein (Edema)	Osteology AN8.1- 8.3 Clavicle (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 14.09.2019	Chemistry of carbohydrates (BI 3.1) Definition, classification and biological importance Monosaccharides: structure, classification and properties Oligosaccharides, Disaccharides – structure and their importance	Lecture PY 2.4-RBC regulation of erythropoiesis and function	Community Medicine Man and Medicine –Scientists contribution to public health	AN5.1 -5.8, 6.1 - 6.3 Introduction to Cardiovascular & lymphatic system (L)	Integrated Seminar/Class test-Physiology		

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Monday 16.09.2019	AN7.1-7.8 Introduction to Nervous system (L)	Lecture PY 2.3-Haemoglobin	Dissection AN 9.1,10.11 Pectoral Region (SMG)		Histology AN65.1-65.2 Epithelium (L)	SGD PY 2.12 –ESR, Osmotic fragility, hematocrit	Buffers and pH estimation (BI 11.2)
Tuesday 17.09.2019	Lecture PY 2.5-Anaemia and jaundice	AN9.1 Pectoral region (L)	Dissection AN 9.2, 9.3 Mammary gland (SMG)		1.30-4.30 p.m		
					AN65.1-65.2 Epithelium (Batch A) (Practical)		
					PY 2.11 RBC Count Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH DOAP -Normal Constituents of urine (BI 11.3)		
Wednesday 18.09.2019	Polysaccharides: Homo and Hetero polysaccharides – structure and their functions	Lecture PY 2.6-WBC formation	Dissection AN10.1 -10.2, 10.4, 10.7 Axilla I (SMG)		AN65.1-65.2 Epithelium (Batch C) (Practical)		
					PY 2.11 RBC Count Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH DOAP -Normal Constituents of urine (BI 11.3)		
Thursday 19.09.2019	AN9.2 - 9.3 Mammary gland (L)	(BI 5.1-5.2) Chemistry of proteins, Amino acids and peptides & Haemoglobin structure	Dissection AN10.1 -10.3, 10.5, 10.6 Axilla II (SMG)		AN65.1-65.2 Epithelium (Batch B) (Practical)		
					PY 2.11 RBC Count Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH DOAP -Normal Constituents of urine (BI 11.3)		
Friday 20.09.2019	AETCOM	Embryology AN77.3 Gametogenesis (L)	Lecture PY 2.6-regulation of granulopoiesis	SGD / ECE PY 2.5 Discussion on case scenario	Osteology AN 8.4 Scapula (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 21.09.2019	(BI 5.1) Structural organization, conformation and denaturation of proteins	Lecture PY 2.10 Types and development of immunity	Community Medicine Concepts of Health	AN10.1-10.2, 10.4,10.7 Axilla (L)	Integrated Seminar/Class test-Biochemistry		

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Monday 23.09.2019	AN10.3,10.5, 10.6 Brachial plexus (L)	Lecture PY 2.10 Immunity regulation and applied aspects	Dissection AN 10.8-10.11,10.13 Deltoid & structures under cover of deltoid Axillary nerve (SMG)		Histology AN66.1,66.2, 71.2 Connective tissue, cartilage (L)	SGD PY 2.10 Immunity	Instructions of abnormal constituents of urine(BI 11.4) (11.20)
Tuesday 24.09.2019	Lecture PY 2.7-Platelets	AN 10.8 – 10.11, 10.13 Scapular region (L)	Dissection AN 11.1-11.2 Arm- front of arm (SMG)	1.30-4.30 p.m			
				AN66.1,66.2, 71.2 Connective tissue, cartilage (Batch A) (Practical)			
				PY 2.11 WBC Count - Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH DOAP - Abnormal constituents of urine(BI 11.4) (11.20) Dipstic test for ketone bodies & urine sugar– IM 11.13, PE 33.6			
Wednesday 25.09.2019	(BI 5.1-5.2) Structure of haemoglobin, Major types of haemoglobin and its derivatives found in blood	Lecture PY 2.8-Hemostasis	Dissection AN 11.1, 11.4 Back of arm (SMG)	AN66.1,66.2, 71.2 Connective tissue, cartilage (Batch C) (Practical)			
				PY 2.11 WBC Count - Batch A’			
				MBBS PRACTICAL ‘B’ BATCH DOAP -Abnormal constituents of urine(BI 11.4) (11.20) Dipstic test for ketone bodies & urine sugar– IM 11.13, PE 33.6			
Thursday 26.09.2019	AN10.12 Shoulder joint (L)	(BI 5.2) (6.12) Haemoglobin derivatives and Haemoglobinopathies	Dissection AN 10.12,10.10 Shoulder joint Rotator cuff (SMG)	AN66.1,66.2, 71.2 Connective tissue, cartilage (Batch B) (Practical)			
				PY 2.11 WBC Count - Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH DOAP -Abnormal constituents of urine(BI 11.4), (11.20) Dipstic test for ketone bodies – & urine sugar– IM 11.13, PE 33.6			
Friday 27.09.2019	AETCOM	Embryology AN77.4-77.6 Fertilization (L)	Lecture PY 2.8-Bleeding and clotting disorders,anticoagulants	SDL PY 2.8 Hemostasis	Osteology AN8.5 Humerus (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 28.09.2019	Plasma proteins and separation	Lecture PY 2.9-blood group	Community Medicine Indicators of Health –I	AN11.1-11.3, 11.5 Front of arm & cubital fossa (L)	Integrated Seminar/Class test-Anatomy		

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Monday 30.09.2019	AN11.4 ,11.6,12.1-12.2 12.11 -12.12 Muscles of forearm Radial nerve (L)	Lecture PY 2.9 Blood transfusion and hazards	Dissection AN 11.5- 11.6 Cubital fossa (SMG)		Histology AN7.1 Muscles (L)	SGD PY 2.8 PY 2.9 Discussion on case scenario	Lab visit for students Early clinical exposure
Tuesday 01.10.2019	Lecture PY 2.4 PY 2.2 RES, Lymph	AN12.4, 12.8 Median and ulnar nerves (L)	Dissection 12.1-12.2 Front of forearm (SMG)	1.30-4.30 p.m			
				AN7.1 Muscles (Batch A) (Practical)			
				PY 2.11 Repetition Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH			
				ECE - Lab visit for students			
Wednesday 02.10.2019	HOLIDAY						
Thursday 03.10.2019	AN12.3-12.6, 12.14-12.15 Muscles of hand, & retinaculum (L)	(BI 19.1)Extra cellular matrix : List the components and functions of ECM Structure of collagen, Keratin, Elastin	Dissection AN 12.3-12.4 Flexor retinaculum (SMG)	AN7.1 Muscles (Batch B) (Practical)			
				Repetition Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH ECE - Lab visit for students			
Friday 04.10.2019	AETCOM	Embryology AN78.1- 78.3 Implantation & placenta (L)	Lecture PY 1.8 RMP	SGD PY 3.1 Structure and function of neuron and neuroglia	Osteology AN8.4, 8.6 Radius and ulna (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 05.10.2019	(BI 19.2) ECM disorders	Lecture PY 1.8 Action potential	Community Medicine Indicators of Health –II	AN12.7,12.9 Palm - nerves,& ateries (L)	ECE PY 2.5 Hospital visit for observation of anemia / jaundice		

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Monday 07.10.2019	HOLIDAY						
Tuesday 08.10.2019	Lecture PY 3.1 PY 3.3 Nerve injury and nerve growth factors	AN12.10 Fascial spaces of palm (L)	Dissection AN 12.11-12.12, 12.14 -12.15 Back of forearm, Extensor retinaculum (SMG)		1.30-4.30 p.m		
					Visit to simulation centre –Demonstrate Peripheral artery pulsation of upper limb (Batch A) PY 2.11PY 2.12, PY 2.13 (Reticulocyte count demonstration) Haemoglobin estimation, ESR, PCV Calculation of blood indices Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH BI 11.17-Enzyme markers chart discussion -- ECE		
Wednesday 09.10.2019	(BI 3.2, 3.3) Carbohydrate metabolism : Digestion and absorption of carbohydrates	Lecture PY 3.7	Dissection AN 12.5-12.6 Intrinsic muscles of the hand (SMG)		Visit to simulation centre –Demonstrate Peripheral artery pulsation of upper limb (Batch C) PY 2.11PY 2.12, PY 2.13 (Reticulocyte count demonstration) Haemoglobin estimation, ESR, PCV Calculation of blood indices Batch ‘A’ MBBS PRACTICAL ‘B’ BATCH BI 11.17Enzyme markers chart discussion- ECE		
Thursday 10.10.2019	AN11.6,12.2,12.12 Major arteries of the upper limb (L)	(BI 3.4) Glucose transporters, Glycolysis, Rapaport Leubering Cycle	Dissection AN 13.3 Elbow joint, Radio-ulnar joint Supination Pronation (SMG)		Visit to simulation centre –Demonstrate Peripheral artery pulsation of upper limb (Batch B) PY 2.11PY 2.12, PY 2.13 (Reticulocyte count demonstration) Haemoglobin estimation, ESR, PCV Calculation of blood indices Batch ‘C’ MBBS PRACTICAL ‘A’ BATCH BI 11.17Enzyme markers chart discussion - - ECE		
Friday 11.10.2019	AETCOM	Embryology AN78.4 II week of development (L)	Lecture PY 3.4-Neuromuscular junction and transmission	SGD PY 3.8-action potential	Osteology AN8.5- 8.6 Articulated hand (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 12.10.2019	(BI 3.4 - 3.6) Pyruvate oxidation and citric acid cycle	Lecture PY 3.5-Neuromuscular blockers	Community Medicine Concept of Disease	AN13.1-13.2 Lymphatic and venous drainage of upper limb (L)	Integrated Seminar/Class test-Biochemistry		

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Monday 14.10.2019	AN13.3 Elbow joint (L)	Lecture PY 3.9-molecular basis of muscle contraction	Dissection AN 12.7-12.8 Nerves & Vessels of the hand (SMG)		Histology AN68.1-68.3 Nervous tissue (L)	SGD PY 3.6 Discussion on case scenario	Colorimetry - instructions
Tuesday 15.10.2019	Lecture PY 3.10 PY 3.12-gradation of muscle activity,mode of muscle contraction	AN13.3 Radioulnar and wrist joints (L)	Dissection AN12.9-12.10 Facial Spaces of Hand (SMG)		1.30-4.30 p.m		
					AN68.1-68.3		
					Nervous tissue (Batch A) (Practical)		
					PY 2.12, PY 2.13 (Platelet count demonstration) Bleeding Time /Clotting Time. (MCV, MCH, MCHC) – Batch ‘B’		
Wednesday 16.10.2019	(BI 3.4 - 3.6) Pyruvate oxidation and citric acid cycle .	Lecture PY 3.11 Energy source and muscle metabolism	Dissection AN 13.3 Wrist joint, 1 st carpometacarpal joint (SMG)		AN68.1-68.3		
					Nervous tissue and muscle (Batch C) (Practical)		
					PY 2.12, PY 2.13 (Platelet count demonstration) Bleeding Time /Clotting Time. (MCV, MCH, MCHC) – Batch ‘A’		
					MBBS PRACTICAL ‘C’ BATCH Colorimetry		
Thursday 17.10.2019	AN13.4 Small joints of the upper limb & Thorax (L)	(BI 3.4) Glycogenesis, Glycogenolysis and Glycogen storage diseases.	Dissection AN 13.5-13.7 X-ray & surface marking (SMG)		AN68.1-68.3		
					Nervous tissue (Batch B) (Practical)		
					PY 2.12, PY 2.13 (Platelet count demonstration) Bleeding Time /Clotting Time. (MCV, MCH, MCHC) – Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Colorimetry		
Friday 18.10.2019	AETCOM	Embryology AN78.4, 79.1-79.2 III week of development (L)	Lecture PY 3.17Strength –duration curve	SGD PY 3.8 PY 3.9 Action potential and molecular basis of muscle contraction	Osteology Revision of upper limb bones (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 19.10.2019	BI 3.4) Glycogenesis, Glycogenolysis and Glycogen storage diseases	Lecture PY 3.8 Smooth Muscle Properties	Community Medicine Theories of Disease causation	AN13.8 Development of upper limb (L)	Integrated Seminar/Class test-Anatomy		

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Monday 21.10.2019	AN21.3-21.5 Thoracic wall (L)	Lecture PY 10.2 Synapse Structure types Properties	Dissection AN21.3-21.4,21.8-21.9 Thoracic cage (SMG)		Histology AN71.1 Bone (L)	SGD PY 3.13 – Degeneration and regeneration of peripheral nerve	Glucose Estimation - instructions
Tuesday 22.10.2019	Lecture PY 10.2 Synaptic Transmission	AN24.1 Pleura (L)	Dissection AN 21.5-21.7 Intercostal vessels & nerves (SMG)		1.30-4.30 p.m		
					AN71.1		
					Bone (Batch A) (Practical)		
					PY 2.11 Blood grouping& Rh typing-Batch ‘B’		
Wednesday 23.10.2019	(BI 3.4) Gluconeogenesis	Lecture PY 10.2 Receptor , reflexes introduction	Dissection AN 24.1 Pleura (SMG)		MBBS practical ‘C’ batch DOAP - Glucose Estimation by GOD POD Method and to perform capillary blood glucose test - IM 11.12		
					AN71.1		
					Bone (Batch C) (Practical)		
					PY 2.11 Blood grouping& Rh typing-Batch ‘A’		
Thursday 24.10.2019	AN24.2-24.3, 24.5 (HI-PY6.7) Lungs (L)	(BI 3.4)Pentose Phosphate Pathway	Dissection AN24.2-24.3,24.5 Lungs (SMG)		MBBS practical ‘B’ batch DOAP -Glucose Estimation Estimation by GOD POD Method and to perform capillary blood glucose test - IM 11.12		
					AN71.1 -Bone (Batch B) (Practical)		
					PY 2.11 Blood grouping& Rh typing-Batch ‘C’		
					MBBS practical ‘A’ batch DOAP -Glucose Estimation Estimation by GOD POD Method and to perform capillary blood glucose test - IM 11.12		
Friday 25.10.2019	AETCOM	Embryology AN79.3-AN79.5 Neurulation, Somites, Neural tube defects (L)	Lecture PY 5.2 Cardiac muscle	SGD PY 5.2-cardiac muscle	Osteology AN21.1 Sternum (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 26.10.2019	BI 3.9, 3.10 - Regulation of blood glucose Diagnostic and prognostic importance of glycated hemoglobin and Diabetes Mellitus.	Lecture PY 5.1-conducting system	Community Medicine Concept of prevention	AN24.6 Trachea and bronchi (L)	FA -MCQ Test - General Physiology, Blood, NMP		

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Monday 28.10.2019	AN22.1 Pericardium (L)	Lecture PY 5.4 Conducting System of heart	Dissection AN22.1-22.2 Pericardium, External features of heart (SMG)		Histology AN69.1-69.3 Blood vessels (L)	Lecture PY 5.5 ECG	BI – 3.10 -GTT
Tuesday 29.10.2019	HOLIDAY						
Wednesday 30.10.2019	BI – 3.5, 3.9 -Regulation of blood glucose Diagnostic and prognostic importance of glycated hemoglobin and Diabetes Mellitus.	Lecture PY 5.6Abnormal ECG	Dissection AN 22.2 Interior of Heart (SMG)		1.30-4.30 p.m		
					AN69.1-69.3 Blood vessels (Batch C) (Practical)		
					PY11.13 & PY5.12 & PY5.16 History taking and general clinical examination of radial pulse-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ECE - Ward visit – Diabetes mellitus		
Thursday 31.10.2019	AN22.2, 22.6 External features of heart (L)	Uronic acid pathway	Dissection AN22.3- 22.7 Blood supply and nerve supply of heart (SMG)		AN69.1-69.3 Blood vessels (Batch B) (Practical)		
					PY11.13 & PY5.12 & PY5.16 History taking and general clinical examination of radial pulse-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE -Ward visit – Diabetes mellitus		
Friday 01.11.2019	HOLIDAY						
Saturday 02.11.2019	Metabolism of Fructose and Galactose	Lecture PY 5.3 Cardiac Cycle Events	Community Medicine Community Diagnosis	AN22.2, 22.7 (HI-PY5.1) Interior of heart, Conducting system of heart (L)	PY11.13 & PY5.12 & PY5.16 History taking and general clinical examination of radial pulse-Batch ‘B’		

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Monday 04.11.2019	AN22.3- 22.5 (HI-PY5.10) Blood supply of heart (L)	Lecture PY 5.3 Volume and pressure changes	Dissection AN 21.11,23.4 Mediastinum (SMG)		Histology AN70.2 Lymphoid tissue- lymph node, thymus (L)	SGD PY 5.6 Abnormal ECG	Complications of Diabetes Mellitus – Discussion
Tuesday 05.11.2019	Lecture PY 5.9 Heart rate and its regulation	AN23.1 - 23.5 Mediastinum (L)	Dissection AN 23.1-23.4 Posterior mediastinum (SMG)		1.30-4.30 p.m		
					AN69.1-69.3 Blood vessels		
					AN70.2 Lymphoid tissue- lymph node, thymus (Batch A) (Practical)		
					PY5.12 Recording of blood pressure-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH		
DOAP-Estimation of urea and small group discussion							
Wednesday 06.11.2019	(BI 6.6) Biological Oxidation: Mitochondrial electron transport chain	Lecture PY 5.9 Cardiac output	Dissection AN 23.5-23.7 Posterior mediastinum (SMG)		AN69.1-69.3 Blood vessels		
					AN70.2 Lymphoid tissue- lymph node, thymus (Batch C) (Practical)		
					PY5.12 Recording of blood pressure-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH		
					DOAP-Estimation of urea and small group discussion		
Thursday 07.11.2019	AN23.1- 23.2 Thoracic duct, Oesophagus (L)	Mitochondrial electron transport chain	Dissection AN21.1-25.9 Revision of Thorax (SMG)		AN69.1-69.3 Blood vessels		
					AN70.2 Lymphoid tissue- lymph node, thymus (Batch B) (Practical)		
					PY5.12 Recording of blood pressure-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH		
					DOAP-Estimation of urea and small group discussion		
Friday 08.11.2019	AETCOM	Embryology AN80.1- 80.4 umbilical cord, Fetal membranes, amniotic fluid (L)	Lecture PY 5.9 Cardiac output	SGD PY 5.9 Cardiac output Measurement	Osteology AN21.1 Ribs (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 09.11.2019	Oxidative phosphorylation, mechanism, uncouplers and inhibitors	Lecture PY 5.7-Haemodynamics	Community Medicine International classification of Diseases and ICF	AN21.6- 21.7 Arteries of thorax (L)	-ECE – Anatomy Visit to Cathlab – Discuss coronary angiography and MI		

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Monday 11.11.2019	AN23.3 Venous drainage of thorax (L)	Lecture PY 5.9 Bloodm pressure- definition,normal value,factors affecting it	Dissection AN25.7- 25.9 Radiology & Surface marking of thorax (SMG)		Histology AN70.2 Lymphoid tissue – Palatine, tonsil (L)	SGD PY 5.9 Calculations on cardiac out put	Estimation of Creatinine - instructions
Tuesday 12.11.2019	Lecture PY 5.8 & PY 5.9 BP-regulation	AN23.5- 23.6 Thoracic sympathetic chain splanchnic nerves, sectional anatomy of thorax (L)	Dissection AN25.7-25.9 (HI-PY, VI-RD, IM-PE) Radiology & Surface marking of thorax (SMG)		1.30-4.30 p.m		
					AN70.2 Lymphoid tissue – Palatine, tonsil (Batch A) (Practical)		
					PY 5.13 -ECG demonstration & revision-Batch “B”		
					MBBS PRACTICAL ‘C’ BATCH -DOAP-Creatinine, estimation and small group discussion		
Wednesday 13.11.2019	(BI 4.1) Chemistry of lipids: Definition, classification and biological importance b) Simple lipids: Triacylglycerols and waxes –structure and composition. c) Compound lipids: Phospholipids – Sphingolipids, Glycolipid- composition and functions.	Lecture PY 5.9 BP applied aspect	(SDL) Upper limb		AN70.2		
					Lymphoid tissue – Palatine, tonsil (Batch C) (Practical)		
					PY 5.13 ECG demonstration & revision-Batch “A”		
					MBBS PRACTICAL ‘B’ BATCH DOAP-Creatinine, estimation and small group discussion		
Thursday 14.11.2019	AN25.2 Development of trachea and lung (L)	Derived lipids: Fatty acids – saturated, unsaturated, steroids and their properties, Eicosanoids, Terpenes	(SDL) Thorax		AN70.2		
					Lymphoid tissue – Palatine, tonsil (Batch B) (Practical)		
					PY 5.13 ECG demonstration & revision-Batch “C”		
					MBBS PRACTICAL ‘A’ BATCH DOAP-Creatinine, estimation and small group discussion		
Friday 15.11.2019	AETCOM	Embryology AN25.2 Development of heart – I (L)	Lecture PY 5.10 Coronary Circulation	SGD PY 5.10 Discussion on case scenario	Osteology AN21.2 -Thoracic vertebrae (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 16.11.2019	BI 4.2) Lipid metabolism: Digestion and absorption of lipids: Oxidation of fatty acids, propionate metabolism,	Lecture PY 5.10 Cerebral / fetal circulation	Community Medicine Class Test	AN25.2 Development of heart – II (L)	ECE PY 5.10 Vertical Integration with Medicine – IHD		

Sessional week -18TH November 2019 to 23rd November 2019

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-4.30 p.m
Monday 18.11.2019					
Tuesday 19.11.2019					
Wednesday 20.11.2019					
Thursday 21.11.2019					
Friday 22.11.2019					
Saturday 23.11.2019					

Monday 25.11.2019	AN44.1-44.2, 44.7 Anterior abdominal wall (L)	Lecture PY 5.10 Capillary Cutaneous, splanchnic circulations	Dissection AN 44.1- 44.2, 44.6 Anterior abdominal wall- Planes, regions Oblique muscles (SMG)		Histology AN72.1 Skin (L)	SGD PY 5.10 Principles of circulation	Protein estimation - instructions
Tuesday 26.11.2019	Lecture PY 5.11 Circulatory shock	AN44.3, 44.6 Muscles of anterior abdominal wall (L)	Dissection AN 44.3 Rectus sheath & its contents (SMG)		1.30-4.30 p.m		
					AN72.1		
					Skin (Batch A) (Practical)		
					PY5.15 Clinical examination of cardio vascular system Batch –‘B’ MBBS PRACTICAL ‘C’ BATCH DOAP -Protein estimation and small group discussion		
Wednesday 27.11.2019	Formation and utilization of ketone bodies, ketosis.	Lecture PY 5.11 Pathophysiology heart failure	Dissection AN 44.4- 44.5 Inguinal canal Inguinal hernia Spermatic cord (SMG)		AN72.1		
					Skin (Batch C) (Practical)		
					PY5.15 Clinical examination of cardio vascular system-Batch ‘A’ MBBS PRACTICAL ‘B’ BATCH		
					DOAP -Protein estimation and small group discussion		
Thursday 28.11.2019	AN44.4- 44.5 Inguinal canal (L)	Cholesterol metabolism	Dissection AN 46.1- 46.5 External genitalia (SMG)		AN72.1		
					Skin (Batch B) (Practical)		
					PY5.15 Clinical examination of cardio vascular system-Batch ‘C’ MBBS PRACTICAL ‘A’ BATCH DOAP -Protein estimation and small group discussion		
Friday 29.11.2019	AETCOM	Embryology AN25.6 Development of arterial system (L)	Lecture PY6.1-functiona anatomy of respiratory system	SGD PY 5.11 Discussion case scenario	Osteology AN53.4 Sacrum (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 30.11.2019	(BI 4.3, 4.4) Plasma lipoproteins	Lecture PY6.2 Mechanics of breathing, pressure & volume changes	Community Medicine Health Communication- Barriers, models and approaches	AN46.1- 46.5 Male external genitalia (L)	Integrated Seminar/Class test-Biochemistry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 02.12.2019	AN47.1- 47.2 Abdominal cavity (L)	Lecture PY6.2 Lung compliance, Surfactant, work of breathing	Dissection AN 47.1- 47.4 Peritoneal cavity (SMG)		Histology AN25.1 Trachea and lung (L)	SGD PY 5.11 Discussion case scenario	BI -11.9, 11.10 - Total cholesterol & TG estimation – instruction

Tuesday 03.12.2019	Lecture PY6.2 Alveolo-capillary membrane structure, Diffusion of gases	AN47.3 - 47.4 Peritoneum (L)	Dissection AN 47.5- 47.6 Stomach (SMG)	1.30 – 4.30 p.m			
				AN25.1			
				Trachea and lung (Batch A) (Practical)			
				PY 5.8 SKILL LAB-BATCH ‘B’ MBBS PRACTICAL ‘C’ BATCH DOAP & ECE- (BI 11.9, 11.10) Total cholesterol, triglycerides estimation & lipid chart discussion			
Wednesday 04.12.2019	(BI 4.6)Prostaglandins and their biological functions	Lecture PY6.2 PY 5.10 Pulmonary Circulation & Ventilation perfusion ratio	Dissection AN47.9 Coeliac trunk (SMG)	AN25.1			
				Trachea and lung (Batch C) (Practical)			
				PY 5.8 SKILL LAB- BATCH ‘A’ MBBS PRACTICAL ‘B’ BATCH DOAP & ECE- BI 11.9, 11.10) Total cholesterol, triglycerides estimation & lipid chart discussion			
Thursday 05.12.2019	AN47.5- 47.6, 47.9 Stomach: Coeliac trunk (L)	(BI 4.5) Fatty liver and lipotropic factors, (BI 4.7)Metabolic disorders of lipids	Dissection AN47.5- 47.6 Spleen (SMG)	AN25.1			
				Trachea and lung (Batch B) (Practical)			
				PY 5.8 SKILL LAB- BATCH ‘C’ MBBS PRACTICAL ‘A’ BATCH DOAP & ECE- BI 11.9, 11.10) Total cholesterol, triglycerides estimation & lipid chart discussion			
Friday 06.12.2019	AETCOM	Embryology AN25.6 Development of major veins (L)	Lecture PY6.2 Lung volumes & capacities, Spirogram, Pulmonary Function Tests	SGD PY6.2 PY6.7 Discussion on case scenario	Osteology AN53.2 - 53.4 Bony pelvis (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 07.12.2019	BI 6.2 - Nucleic acid chemistry Definition and biological importance Classification and composition Purine and pyrimidine bases, nucleosides, nucleotides and biologically important nucleotides	Lecture PY 6.3 Oxygen transport	Community Medicine Health communication- Principles and Methods	AN47.5, 47.9 Duodenum, small intestine (L)	Integrated Seminar/Exam - Anatomy		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 09.12.2019	AN47.5, 47.9 Coecum and appendix (L)	Lecture PY 6.3 CO ₂ transport	Dissection AN 47.5- 47.6 Duodenum, Pancreas (SMG)		Histology AN52.1 Oesophagus (L)	SGD PY 6.2 Calculations	Integrated teaching
Tuesday 10.12.2019	Lecture Neural regulation of respiration PY6.3	AN47.5, 47.9 Large intestine (L)	Dissection AN 47.5, 47.9 Small intestine The mesentery Superior mesenteric artery, Large intestine Caecum Appendix (SMG)	1.30-4.30 p.m			
				AN52.1 Oesophagus (Batch A) (Practical)			
				PY 6.9 Clinical examination of respiratory system-Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH Discussion of purine, pyrimidine disorders – group discussion			
Wednesday 11.12.2019	BI 6.2 - DNA: Structure and functions BI 7.1 - RNA: Types of RNA – Structure and functions	Lecture Neural regulation of respiration	Dissection AN 47.5, Liver, portal vein (SMG)	AN52.1 Oesophagus (Batch C) (Practical)			
				PY 6.9 Clinical examination of respiratory system- Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH MBBS PRACTICAL ‘B’ BATCH Discussion of purine, pyrimidine disorders – group discussion			
Thursday 12.12.2019	AN47.8,47.10-47.11 Portal vein, inferior vena cava (L)	BI 6.3 , 6.4 - Purine metabolism and disorders	Dissection AN 47.5- 47.7 Gall bladder Extrahepatic biliary apparatus Calots triangle (SMG)	AN52.1 Oesophagus (Batch B) (Practical)			
				PY 6.9 Clinical examination of respiratory system- batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH Discussion of purine, pyrimidine disorders – group discussion			
Friday 13.12.2019	AETCOM	Embryology AN52.6 Development of gastrointestinal system – I (L)	Lecture Chemical regulation of respiration	SGD PY 6.2 Calculation	Osteology abdomen - revision (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 14.12.2019	BI 6.3, 6.4 – Pyrimidine metabolism and disorders	Lecture PY 6.6 Pathophysiology of hypoxia	Community Medicine Health communication – Planning a health education session in the community & GD	AN47.5-47.6, 47.9 Pancreas, Spleen (L)	ECE – visit to hospital for pulmonary function tests on patients (Computerized spirometry)		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 16.12.2019	AN47.5- 47.7 Liver, Gall Bladder (L)	Lecture PY 6.4-physiology of deep sea diving and high altitude	Dissection –AN 44.1-44.3, 47.8-47.9 Posterior abdominal wall, abdominal aorta, IVC (SMG)		Histology AN52.1 Stomach (L)	SGD PY 6.3 Transport of gases	ELISA , RIA – Instructions
Tuesday 17.12.2019	Lecture PY 6.5-Artificial respiration,hypoxia,cyanosis,asphyxia,drowning,periodic breathing	AN 47.5-47.6 HI-BI6.8, 6.13 Kidney, suprarenal gland (L)	Dissection AN47.13- 47.14 Diaphragm (SMG)		1.30-4.30 p.m		
					AN52.1		
					Stomach (Batch A) (Practical)		
					PY 6.8 & PY 6.10 Spirometry-Batch – ‘B’		
					MBBS PRACTICAL ‘C’ BATCH ELISA , RIA – Group discussion		
Wednesday 18.12.2019	BI 7.1, 7.2 -Molecular Genetics Cell cycle and replication	Lecture PY 11.4cardio respiratory changes during exercise	Dissection AN 47.5 Kidney, Suprarenal (SMG)		AN52.1		
					Stomach (Batch C) (Practical)		
					PY 6.8 & PY 6.10 Spirometry Batch – ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ELISA , RIA – Group discussion		
Thursday 19.12.2019	AN47.13- 47.14 Diaphragm (L)	Transcription	Dissection AN 47.5,48.2, 48.7-48.8 Ureter Urinary bladder, Prostate, Vas deferens, Seminal vesicle Urethra(SMG)		AN52.1		
					Stomach (Batch B) (Practical)		
					PY 6.8 & PY 6.10 Spirometry- Batch – ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ELISA , RIA – Group discussion		
Friday 20.12.2019	AETCOM	Embryology AN52.6 Development of gastro intestinal system – II (L)	SGD PY 11.4 & PY 11.8-cardio respiratory changes during exercise and under different environmental conditions		Osteology AN50.1 vertebral column (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 21.12.2019	Translation	SDL PY 6.4 Understanding variation in partial pressure of gases with changing altitude	Community Medicine Demonstration-Interview techniques	AN45.1 - 45.3 Posterior abdominal wall, Lumbar plexus (L)	Integrated Seminar/Exam – Biochemistry		

Christmas Vacation from 23.12.2019 to 04.01.2020

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 06.01.20	AN49.1 - 49.5 Perineum (L)	Lecture PY 7.1-structure and function of kidney	Dissection AN49.1- 49.3,49.5 Perineum (SMG)		Histology AN52.1 Duodenum, jejunum, ileum (L)	Student seminar Transport of gases PY 6.3	Discussion of Blotting techniques and PCR-Instructions
Tuesday 07.01.20	Lecture PY 7.2-Juxtaglomerular apparatus	AN48.2, 48.5- 48.6 Urinary bladder (L)	Dissection AN 48.1, 49.4 Pelvic diaphragm, Ischiorectal fossa, Pudendal canal (SMG)	1.30-4.30 p.m			
				AN52.1 -Duodenum, jejunum, ileum (Batch A) (Practical)			
				PY3.15 PY5.12 Effect of posture & Exercise on BP-Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH Blotting techniques and PCR -Small group discussion			
Wednesday 08.01.20	BI 7.4 - Recombinant DNA technology and its application	Lecture PY 5.10 Renal circulation	Dissection AN 48.2 Rectum & Anal canal (SMG)	AN52.1			
				Duodenum, jejunum, ileum (Batch C) (Practical)			
				PY3.15 PY5.12 Effect of posture & Exercise on BP-Batch ‘A’			
Thursday 09.01.20	AN48.2, 48.5 Ureter, seminal vesicle, ductus deferens (L)	BI 7.4 - Recombinant DNA technology and its application – 2	Dissection AN 48.2, 48.5 Uterus, Fallopian tube Ovary, (SMG)	AN52.1- Duodenum, jejunum, ileum (Batch B) (Practical)			
				PY3.15 PY5.12 Effect of posture & Exercise on BP-Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH Blotting techniques and PCR -Small group discussion			
Friday 10.01.20	AETCOM	Embryology AN52.7 Development of kidney (L)	Lecture PY 7.3-mechanism of urine formation-GFR	SDL PY 5.10 Peculiarities of Renal Circulation and Measurement of RBF	Osteology AN54.2 X rays of abdomen (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 11.1.20	(BI 6.7) Acid base balance and water & electrolyte balance: Introduction – Hydrogen Ion concentration, Acids, Bases, Buffers, Henderson Hasselbalch Equation	Lecture PY 7.3-GFR	Dynamics of Disease transmission-1	AN48.5, 48.7 Prostate, Male urethra (L)	Integrated seminars / Exams-Anatomy		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 13.01.20	AN48.5 Uterus (L)	Lecture PY 7.3 Measurement of GFR	Dissection AN48.3 - 48.4 , 51.2 Sectional anatomy & vessels and nerves of pelvis (SMG)		Histology AN52.1 Large intestine and appendix (L)	SGD PY 7.4 Renal clearance	(BI 6.7) pH of blood, its regulation, pH meter
Tuesday 14.01.20	Lecture PY 7.3 Tubular Reabsorption	AN48.2, 48.5 Anal canal (L)	Dissection AN55.1- 55.2 Surface marking of Abdomen & Pelvis (SMG)	1.30-4.30 p.m			
				AN52.1			
				Large intestine and appendix (Batch A) (Practical)			
				Ergography-Batch ‘B’			
Wednesday 15.01.20	(BI 6.7) pH of blood, its regulation (2)	Lecture PY 7.3 Tubular Reabsorption	AN54.1-54.3(VI-RD) Radiology of Abdomen & Pelvis (SMG)	AN52.1			
				Large intestine and appendix (Batch C) (Practical)			
				PY 3.14 Ergography-Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH ECE- (BI 6.8) ABG analysis chart - small group discussion pH meter			
Thursday 16.01.20	AN48.1, 48.3 Vessels and nerves of pelvis, Pelvic diaphragm (L)	(BI 6.8)Disorders of acid base balance (1)	Dissection AN44.1 -51.2 Revision of Abdomen & pelvis (SDL)	AN52.1			
				Large intestine and appendix (Batch B) (Practical)			
				PY 3.14 Ergography-Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH ECE- - (BI 6.8) ABG analysis chart - small group discussion pH meter			
Friday 17.01..20	AETCOM	Embryology AN52.7 Development of urinary system (L)	Lecture PY 7.3 Tubular Secretion	SGD Calculations on RBF, GFR	Osteology AN14.1 Hip bone (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 18.01.20	BI 6.8)Disorders of acid base balance(2)	Lecture PY 7.5 Counter current mechanism	Community Medicine Dynamics of Disease transmission-1	AN15.1- 15.2 Lower limb: Front of the thigh (L)	ECE Visit to Dialysis Unit		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 20.01.20	AN15.3- 15.4 Femoral triangle (L)	Lecture PY 7.5 Mechanism of urine dilution	Dissection AN 15.2-15.4 Femoral Triangle (SMG)		Histology AN52.1 Liver, gall bladder (L)	SGD PY 7.5 Mechanism of urine concentration	RFT charts – discussion BI 11.16 – Serum protein electrophoresis – instructions
Tuesday 21.01.20	Lecture PY 7.5 Regulation of acid base balance	AN15.1, 15.5 Adductor canal, Femoral nerve (L)	Dissection AN 15.2-15.4 Femoral vessels & Nerve (SMG)	1.30-4.30 p.m			
				AN52.1 Liver, gall bladder (Batch A) (Practical)			
				PY 5.11 Skill lab - Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH ECE- Protein electrophoresis practical and discussion. RFT charts- Small group discussion.			
Wednesday 22.01.20	(BI 6.8) Water and electrolyte balance and disorders	Lecture PY 7.6 & PY 7.9-micturation	Dissection AN 15.1-15.2 Front of Thigh (SMG)	AN52.1 Liver, gall bladder (Batch C) (Practical)			
				PY 5.11 Skill lab - Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH ECE- Protein electrophoresis practical and discussion. RFT charts- Small group discussion.			
Thursday 23.01.20	AN15.1- 15.2 Adductor compartment Obturator nerve (L)	(BI 6.13)Renal Function Test	Dissection AN 15.1-15.2 ,15.5 Adductor canal Medial compartment of thigh (SMG)	AN52.1 Liver, gall bladder (Batch B) (Practical)			
				PY 5.11 Skill lab - Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH ECE- Protein electrophoresis practical and discussion. RFT charts- Small group discussion.			
Friday 24.01..20	AETCOM	Embryology AN52.8 Development of male genital system – I (L)	Lecture PY 7.7-artificial kidney,dialysis	SGD PY 7.8-renal function tests	Osteology AN20.7 Femur (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 25.01.20	(BI 6.13)Renal Function Test	Lecture PY 4.1	Immunity & Vaccine	AN16.1-16.3 Gluteal region, sciatic nerve (L)	Integrated seminar/Exams-Biochemistry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 27.01.20	AN16.4 - 16.6 Back of the thigh, Popliteal fossa (L)	Lecture PY 4.2 Saliva	Dissection AN16.1-16.3 Gluteal region (SMG)		Histology AN52.2 Kidney (L)	Lecture PY 4.3 Mastication, deglutition	Serum bilirubin estimation and jaundice charts discussion BI 2.2 - SGOT, SGPT Analysis
Tuesday 28.01.20	Lecture PY 4.2 Gastric secretion	AN17.1 - 17.3 Hip joint (L)	Dissection AN16.1-16.3 , 17.1-17.3 Sciatic Nerve, Hip Joint (SMG)	1.30-4.30 p.m			
				AN52.2			
				Kidney (Batch A) (Practical)			
				PY 2.11 DLC – Batch ‘B’			
Wednesday 29.01.20	(BI 6.11) Haem metabolism and jaundice	Lecture PY 4.3 Motility of stomach (gastric emptying	Dissection AN16.4, 16.5 Posterior compartment of thigh (SMG)	AN52.2			
				Kidney (Batch C (Practical)			
				PY 2.11 DLC – Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH ECE- LFT charts small group discussion			
Thursday 30.01.20	AN19.1 - 19.4 Back of the leg (L)	Outline of heme biosynthesis	Dissection AN 16.6 Popliteal Fossa & its contents (SMG)	AN52.2			
				Kidney (Batch B) (Practical)			
				PY 2.11 DLC – Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH ECE- LFT charts small group discussion			
Friday 31.01..20	AETCOM	Embryology AN52.8 Development of male genital system – II (L)	SGD (Integrated with surgery) PY 4.9 Gastric secretion applied aspect		Osteology AN20.7 Tibia and fibula (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 01.02.20	Porphyrias	Lecture PY 4.2 Pancreatic secretion	Community Medicine Universal immunizastion programme	AN18.1- AN18.3 Leg & dorsum of foot (L)	Integrated seminars / Exams/Anatomy		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 03.02.20	AN18.4 - 18.7 Knee joint (L)	Lecture PY 4.7 Bile secretion	Dissection AN 18.1-18.3 Anterolateral compartment of leg (SMG)		Histology AN52.2 Urinary bladder and ureter (L)	Lecture PY 4.4 Digestion and absorption of fat	Integrated Teaching
Tuesday 04.02.20	Lecture PY 4.2 Succus entericus	AN19.5-19.7 Sole of the foot (L)	Dissection AN19.1- 19.4 Posterior compartment of leg (SMG)		1.30-4.30 p.m		
					AN52.2		
					Urinary bladder and ureter (Batch A) (Practical)		
					PY 2.11 DLC-Batch ‘B’ MBBS PRACTICAL ‘C’ BATCH ECE- Ward visit – Jaundice patient		
Wednesday 05.02.20	BI (6.15) Degradation of heme and & Jaundice	Lecture PY 4.3 Movement of small intestine	Dissection AN19.1- 19.4 Posterior compartment of leg (SMG)		AN52.2		
					Urinary bladder and ureter (Batch C) (Practical) PY 2.11 DLC-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ECE- Ward visit – Jaundice patient		
Thursday 06.02.20	AN20.1 Ankle joint (L)	(BI 6.13)Liver function test	Dissection AN18.4 Knee joint (SMG)		AN52.2		
					Urinary bladder and ureter (Batch B) (Practical) PY 2.11 DLC-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE- Ward visit – Jaundice patient		
Friday 07.02..20	AETCOM	Embryology AN52.8 Development of female genital system – I (L)	Lecture PY 4.3 Movements of colon, defecation reflex, role of dietary fiber	SGD PY 4.6 Gut Brain axis	Osteology AN20.7 Articulated foot (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 08.02.20	(BI 7.5) Detoxification mechanism	Lecture PY 4.5 G I hormones	Community Medicine Cold chain maintenance	AN20.1 - 20.2 Tibiofibular, subtalar joints (L)	Integration with Biochemistry – PY4.8		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 10.02.20	AN19.5 - 19.7 Arches of foot (L)	Lecture PY 10.1-Organisation of nervous system	Dissection AN 20.3 Retinaculae around the foot (SMG)		Histology AN52.2 Testis and epididymis (L)	MCQ test	pH meter discussion
Tuesday 11.02.20	Lecture PY 10.2-synapse,reflex,receptors	AN20.3 - 20.5 Venous drainage and lymphatic drainage of lower limb (L)	Dissection AN 18.2, 20.3 Dorsum of foot (SMG)	1.30-4.30 p.m			
				AN52.2			
				Testis and epididymis (Batch A) (Practical)			
				PY 2.11 DLC Revision-Batch ‘B’			
Wednesday 12.02.20	BI 6.14 - Endocrine functions Mechanism of action of hormones	Lecture PY 10.3 General sensation ascending Dorsal column tract	Dissection AN 19.5-19.7 Sole (SMG)	AN52.2			
				Testis and epididymis (Batch C) (Practical)			
				PY 2.11 DLC Revision-Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH Balanced diet and calculation of energy content of food items and their importance (small group discussion)			
Thursday 13.02.20	AN73.1 - 73.3 Introduction to genetics- Chromosomes (L)	BI 8.1- Nutrition BMR and its importance Calorific value of food, RQ, SDA, balanced diet.	Dissection AN 19.5-19.7 Sole (SMG)	AN52.2			
				Testis and epididymis (Batch B) (Practical)			
				PY 2.11 DLC Revision-Batch ‘c’			
				MBBS PRACTICAL ‘A’ BATCH Balanced diet and calculation of energy content of food items and their importance (small group discussion)			
Friday 14.02..20	AETCOM	Embryology AN52.8 Development of female genital system – II (L)	Lecture PY 10.3 Spino thalamic tract	Student seminar PY 10.2 Reflexes	Osteology AN20.7 Revision- bones of lower limb (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 15.02.20	BI -8.3 -Biological value of proteins, nitrogen equilibrium Dietary fibres and its importance: Balanced diet, Diet for children, adults and during pregnancy Diet in disease – Diabetes Mellitus, coronary artery disease,	Lecture PY 10.3 Pain Physiology	Class Test - II	AN75.1 - 75.3 Disorders of chromosomes (L)	CLASS TEST Biochemistry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 17.02.20	AN74.1 Modes of inheritance (L)	Lecture PY 10.3 Referred pain modulation	Dissection AN20.7-20.9(VI-IM, VI-SU) Surface marking of Lower limb (SMG)		Histology AN52.2 prostate and ductus deferens (L)	SGD PY 10.3 Sensory tracts	Lab equipments – discussion
Tuesday 18.02.20	Lecture PY 10.4 Organisation of motor system	AN81.1 Prenatal diagnosis (L)	Dissection AN 20.6(VI-RD) Radiology of Lower limb (SMG)		1.30-4.30 p.m		
					AN52.2		
					prostate and ductus deferens (Batch A) (Practical)		
					Revision Practicals- Batch ‘B’		
Wednesday 19.02.20	BI 8.3 Biochemistry of starvation, obesity	Lecture PY 10.2 PY 10.4 Stretch reflex	Revision (SDL)		AN52.2		
					prostate and ductus deferens (Batch C) (Practical)		
					Revision Practicals- Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ECE- Simulation scenario – Myocardial infarction		
Thursday 20.02.20	AN75.5 Genetic counseling (L)	BI 6.5 -Vitamins; Introduction Definition and classification Vitamin A metabolism	Revision (SDL)		AN52.2		
					prostate and ductus deferens (Batch B) (Practical)		
					Revision Practicals- Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE- Simulation scenario – Myocardial infarction		
Friday 21.02..20	AETCOM	Embryology Revision of embryology (SDL)	Lecture PY 10.4 Cortico spinal tract	SDL PY. 10.3 PY 5.10 Physiological basis of pain in MI	Osteology Revision of genetics (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 22.02.20	BI 6.5 -Vitamin D, E, K	Lecture PY 10.4 UMNL & LMNL	Community Medicine Emporiatrics	Revision (SDL)	Integrated Seminar/Exams-Anatomy		

Sessional Week – 24TH February 2020 to 29th February 2020

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-4.30 p.m
Monday 24.02.20					
Tuesday 25.02.20					
Wednesday 26.02.20					
Thursday 27.02.20					
Friday 28.02..20					
Saturday 29.02.20					

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 02.03.20	AN57.1 - 57.3 Spinal cord (L)	Lecture PY 10.6 Spinal lesions-Complete transverse section of spinal cord	Dissection AN 56.1 Introduction to central nervous system - meninges (SMG)		Histology AN52.2 Ovary (L)	Student Seminar PY 10.4 Motor tracts	BI 11.15 -CSF composition and analysis- I
Tuesday 03.03.20	Lecture PY 10.6 Spinal lesions- Hemisection of the spinal cord Brown –Sequard Syndrome	AN57.4 - 57.5 (HI-PY10.3,10.6) Spinal cord (L)	Dissection AN57.1 - 57.2 Spinal cord (SMG)	1.30-4.30 p.m			
				AN52.2 -Ovary (Batch A) (Practical)			
				PY 6.6 Skill lab Breath sounds & periodic breathing-Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH CSF analysis – Self directed learning			
Wednesday 04.03.20	Vitamin B complex Thiamin, Riboflavin, Niacin	Lecture PY 10.4 Basal ganglia- connections, Functions –I	Dissection AN57.3 - 57.5 Spinal cord (SMG)	AN52.2			
				Ovary (Batch C) (Practical)			
				PY 6.6 Skill lab Breath sounds & periodic breathing-Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH CSF analysis – Self directed learning			
Thursday 05.03.20	AN58.1 - 58.4 Medulla oblongata (L)	Pyridoxine, Pantothenic acid, biotin	Dissection AN 58.1-58.4 Brain stem-medulla oblongata(SMG)	AN52.2			
				Ovary (Batch B) (Practical)			
				PY 6.6 Skill lab Breath sounds & periodic breathing-Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH CSF analysis – Self directed learning			
Friday 06.03..20	AETCOM	Embryology AN64.2 Development of nervous system – I (L)	Lecture PY 10.4 Basal ganglia- disorders-II	SGD/ ECE PY10.6 Discussion on Case Scenario	Osteology AN26.3 Cranial fossae - I (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 07.03.20	Folic Acid, Vitamin B ₁₂	Lecture PY 10.4 Cerebellum –functional divisions , connections, internal circuit, functions & cerebellar lesion – I	Community Medicine Disinfection procedures	AN60.1-60.2 (HI-PY10.7) Cerebellum I (L)	Physiology-SDL Basal Ganglia		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 09.03.20	AN60.2- 60.3 Cerebellum II (L)	Lecture PY 10.4 Cerebellum –functional divisions , connections, internal circuit, functions & cerebellar lesion - II	Dissection AN 59.1-59.3 Pons(SMG)		Histology AN52.2 Uterus and fallopian tube (L)	SGD/ ECE PY10.4 Discussion on Case Scenario Parkinsonism & Cerebellar disorder	Orientation workshop on lab workflow - instructions
Tuesday 10.03.20	Lecture PY 10.7 Thalamus- connections, functions, disorders	AN59.1-59.3 Pons (L)	Dissection AN 61.1-61.3, 62.6 Midbrain, Interpeduncular fossa(SMG)		1.30-4.30 p.m		
					AN52.2 Uterus and fallopian tube (Batch A) (Practical)		
					PY 4.10 Clinical examination of abdomen-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH ECE- Orientation workshop on lab workflow		
Wednesday 11.03.20	BI 7.6, 7.7 -Free radicals and antioxidants, oxidative stress in cancer, Diabetes mellitus, atherosclerosis	Lecture PY 10.4 Vestibular functions	Dissection AN60.1-60.3 Cerebellum(SMG)		AN52.2 Uterus and fallopian tube (Batch C) (Practical)		
					PY 4.10 Clinical examination of abdomen-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ECE- Orientation workshop on lab workflow		
Thursday 12.03.20	AN56.2, 63.1 Fourth ventricle (L)	BI -6.9 – Minerals Calcium, Phosphorus,	Dissection AN 63.1-63.2 Fourth ventriclev(SMG)		AN52.2 Uterus and fallopian tube (Batch B) (Practical)		
					PY 4.10 Clinical examination of abdomen-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE- Orientation workshop on lab workflow		
Friday 13.03..20	HOLIDAY						
Saturday 14.03.20	BI 6.9 -Sodium, Potassium, Chloride, Iron, Copper	Lecture PY 10.4 Regulation of posture and equilibrium, Postural reflexes	Community Medicine Nutrition – Introduction	AN61.1 - 61.3 Midbrain (L)	Biochemistry –INTEGRATED SEMINAR/EXAM		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 16.03.20	AN62.2 Cerebrum (L)	Lecture PY 10.5 PY 10.8 Reticular formation , Sleep and EEG	Dissection AN 62.2 Cerebrum-External Features, Sulci & Gyri (SMG)		Histology AN52.2 Placenta and umbilical cord (L)	SGD PY 10.10 Chemical transmission in CNS	Integrated teaching – Topic – Vitamin deficiency
Tuesday 17.03.20	Lecture PY 10.7 Cortical lobes and functions, Prefrontal lobe – connections, functions, disorders	AN63.1 Lateral ventricle (L)	Dissection AN 62.2 Cerebrum- Functional areas (SMG)		1.30-4.30p.m		
					AN52.2		
					Placenta and umbilical cord (Batch A) (Practical)		
					PY 10.11 Clinical examination of sensory system-Batch ‘B’		
Wednesday 18.03.20	BI 6.10 Iodine, Zinc, Fluoride, Magnesium, and Selenium	Lecture PY 10.7 Hypothalamus – connections, functions & applied aspects - I	Dissection AN 62.3 White matter of cerebrum (SMG)		MBBS PRACTICAL ‘C’ BATCH DOAP- Estimation of calcium and phosphorus – small group discussion		
					AN52.2		
					Placenta and umbilical cord (Batch C) (Practical)		
					PY 10.11 Clinical examination of sensory system-Batch ‘A’		
Thursday 19.03.20	AN62.5 Diencephalon (L)	BI – 5.3 -Protein and amino acid metabolism: Digestion and absorption of proteins	Dissection AN 62.5 Thalamus and hypothalamus (SMG)		MBBS PRACTICAL ‘B’ BATCH DOAP- Estimation of calcium and phosphorus – small group discussion		
					AN52.2 -Placenta and umbilical cord (Batch B) (Practical)		
					PY 10.11 Clinical examination of sensory system-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH DOAP- Estimation of calcium and phosphorus – small group discussion		
Friday 20.03..20	AETCOM	Embryology AN64.2 Development of nervous system – II (L)	Lecture PY 10.7 Hypothalamus – connections functions & applied aspects – II	SGD 10.12 EEG	Osteology -AN26.3 Cranial fossae – II (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 21.03.20	BI 5.4 -General amino acid metabolism	Lecture PY 11.1 ,PY 11.2 Skin functions and body temperature regulation	Community Medicine Balanced Diet	AN63.1 III Ventricle (L)	Early Clinical Exposure- Visit to Surgery wards-Discussing inguinal hernia		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 23.03.20	AN62.3 White matter of cerebrum (L)	Lecture PY 10.5 ANS	Dissection AN 63.1-63.2 Lateral & 3 rd ventricle (SMG)		Histology AN64.1 Cerebellum, spinal cord (L)	SGD- PY 11.3 Mechanism of fever, cold injuries and heat stroke	Chromatography - instructions
Tuesday 24.03.20	Lecture PY 10.7 Limbic system- circuit , functions, disorders	AN62.3 Internal capsule (L)	Dissection AN 62.4 Basal Nuclei (SMG)	1.30-4.30 p.m			
				AN64.1			
				Cerebellum, spinal cord (Batch A) (Practical)			
				PY 10.11 Clinical examination of motor system-Batch –‘B’			
Wednesday 25.03.20	Urea cycle and disorders	Lecture PY 10.9 Physiology of speech and language and disorders	Dissection AN 62.4 Blood supply of brain (SMG)	MBBS PRACTICAL ‘C’ BATCH ECE- Chromatography practical and discussion			
				AN64.1			
				Cerebellum, spinal cord (Batch C) (Practical)			
Thursday 26.03.20	AN62.4 Basal ganglia (L)	Amino acid metabolism – Part II – Glycine, serine metabolism	Dissection Revision of CNS (SMG)	PY 10.11 Clinical examination of motor system-Batch –‘A’			
				MBBS PRACTICAL ‘B’ BATCH ECE- Chromatography practical and discussion			
				AN64.1			
Friday 27.03..20	AETCOM	Embryology AN43.4 Pharyngeal arches (L)	Lecture PY 10.9 Learning and memory	SGD PY10.7, PY 10.10 Chemical transmission in motivation addiction reward and punishment	Cerebellum, spinal cord (Batch B) (Practical)		
					PY 10.11 Clinical examination of motor system-Batch –‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE- Chromatography practical and discussion		
Saturday 28.03.20	Sulphur containing amino acid metabolism	Lecture PY CSF- Formation, Circulation & Functions, applied aspects ,BBB	Community Medicine Assessment of Nutritional status	AN62.4 Limbic system (L)	Osteology AN26.1 Introduction to Osteology of skull (SMG)		
					SGD - PY 10.9 Physiology of speech and language and disorders		
					Kannada/Indian Constitution		
					Sports /Extra Curricular Activities		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 30.03.20	Sectional anatomy of brain (L)	Lecture PY 10.17 Functional anatomy of the eye ball	Dissection AN27.1-27.2 Scalp (SMG)		Histology AN64.1 Cerebrum (L)	SGD PY10.11 Evaluation of Higher function	Inborn errors in metabolism- Instructions
Tuesday 31.03.20	Lecture PY 10.17 Optics of vision, Reduced eye, Image formations,	AN62.6 Blood supply of brain (L)	Dissection AN28.1,28.4,28.6-28.8 Face- Muscles of facial expression (SMG)		1.30-4.30 p.m		
					AN64.1 Cerebrum (Batch A) (Practical)		
					PY 10.11 Clinical examination of reflexes-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH Inborn errors in metabolism – Small group Discussion		
Wednesday 01.04.20	Aromatic amino acid metabolism Phenyl alanine and tyrosine	Lecture PY 10.17 Retinal functions, photoreceptors – types and functions,	Dissection AN28.1 - 28.4,28.6-28.8,31.4 Face- Nerve supply, blood supply, Lacrimal apparatus (SMG)		AN64.1 Cerebrum (Batch C) (Practical)		
					PY 10.11 Clinical examination of reflexes-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH Inborn errors in metabolism - Small group Discussion		
Thursday 02.04.20	AN27.1 - 27.2 Head and neck - Scalp (L)	Aromatic amino acid metabolism Phenyl alanine and tyrosine	Dissection AN29.1, 29.4 Midline structures of neck (SMG)		AN64.1 Cerebrum (Batch B) (Practical)		
					PY 10.11 Clinical examination of reflexes-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Inborn errors in metabolism - Small group Discussion		
Friday 03.04..20	AETCOM	Embryology AN43.4 Pharyngeal pouches – I (L)	Lecture PY 10.17 CFF, Dark and light adaptation, Nyctalopia	SGD PY10.17 Photo chemistry of vision	Osteology AN26.2 Skull – norma verticalis, norma occipitalis (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 04.04.20	BI – 10.1, 10.2 - Biochemistry of cancer and mutation	Lecture PY 10.18 Field of vision, Visual pathway and lesions	Community Medicine Social aspects of nutrition	AN28.1 - AN28.3 Face (L)	Integrated Seminar/Exam – Biochemistry		

April 6th to April 18th 2020 - Easter Vacation

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 20.04.20	AN35.10 Cervical fascia (L)	Lecture PY 10.17 Visual reflexes ,Visual acuity	Dissection AN29.1, 29.4 Posterior triangle (SMG)		Histology AN43.2 Salivary glands (L)	SGD PY10.17 Neural pathway for accommodation of vision	Immunization programmes – Integrated teaching with Community Medicine
Tuesday 21.04.20	Lecture PY 10.17 Color vision, After image	AN29.1 - AN29.4 Posterior triangle (L)	Dissection AN29.1, 29.4 Posterior triangle (SMG)		1.30-4.30 p.m		
					AN43.2		
					Salivary glands (Batch A) (Practical)		
					PY 10.11 Perimetry- Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH Tumour markers – small group discussion		
Wednesday 22.04.20	BI - Tumour markers	Lecture PY 10.15 Functional anatomy of the ear, elementary acoustics, Role of external and middle ear	Dissection AN42.2-42.3 Suboccipital region (SMG)		AN43.2		
					Salivary glands (Batch C) (Practical)		
					PY 10.11 Perimetry- Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH Tumour markers – small group discussion		
Thursday 23.04.20	AN42.2 Suboccipital triangle (L)	BI – 10.3 -Immunology Cellular and humoral components of immune system Types and structure of antibody	Dissection AN32.1,32.2 Anterior triangle –subdivisions (SMG)		AN43.2		
					Salivary glands (Batch B) (Practical)		
					PY 10.11 Perimetry- Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Tumour markers – small group discussion		
Friday 24.04..20	AETCOM	Embryology AN43.4 Pharyngeal pouches II (L)	Lecture PY 10.15 Cochlea (Inner ear)- Auditory receptors, microphonics, endocochlear potential, pitch and intensity discrimination Theories of hearing - I	SGD PY 10.15 Differences between Inner and outer hair cells	Osteology AN26.2 Norma frontalis (SMG)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 25.04.20	BI 10.4 - Immune Response	Lecture PY 10.15 Cochlea-(Inner ear)- Auditory receptors, microphonics, discrimination Theories of hearing – II	Community Medicine Food surveillance and food hygiene	AN32.1 - 32.2 Anterior triangle (L)	ECE Visit to Audiology Lab and recording of Audiometry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 27.04.20	AN32.1 - 32.2 Anterior triangle (L)	Lecture PY 10.15 PY 10.16 Auditory pathway, deafness	Dissection AN32.1-32.2 Anterior triangle, Carotid triangle, Digastric triangle (SMG)		Histology AN43.2 Thyroid and parathyroid gland (L)	SGD PY 10.15 Theories of hearing	Thyroid Function charts – Instruction
Tuesday 28.04.20	Lecture PY 10.13 PY 10.14 Taste and smell	AN30.1 - 30.2 Cranial cavity I (L)	Dissection AN 35.3,35.9 Deep structures of neck- Subclavian vessels (SMG)		1.30-4.30 p.m		
					AN43.2		
					Thyroid and parathyroid gland (Batch A) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH ECE-Thyroid Function charts – discussion		
Wednesday 29.04.20	Classification of vaccines, cold chain and immunization programmes	Lecture PY 8.6 General principles of regulation of endocrine glands	Dissection AN 35.4-35.6 Deep structures of neck- Scalene muscles, IJV, BCV (SMG)		AN43.2		
					Thyroid and parathyroid gland (Batch C) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves- -Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH ECE- Thyroid Function charts – discussion		
Thursday 30.04.20	AN30.3 - 30.5 Cranial cavity II (L)	Thyroid Function Test	Dissection AN 35.2, 35.8 Thyroid and parathyroid gland (SMG)		AN43.2		
					Thyroid and parathyroid gland (Batch B) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves- -Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH ECE- Thyroid Function charts – discussion		
Friday 01.05..20	HOLIDAY						
Saturday 02.05.20	BI – 11.16-Quality control	Lecture PY 8.2 Hypothalamo- Hypopyseal system	Community Medicine Food borne disease	AN35.2, 35.8 (HI-PY8.4, BI16.13) Thyroid and parathyroid gland (L)	ECE – Anatomy – Visit to Surgery ward -Discussing Thyroid swellings		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 04.05.20	AN35.7 9,10,11 cranial nerves (L)	Lecture PY 8.2 Anterior pituitary- hormones, – HGH functions, regulation of secretion, applied aspect	Dissection AN28.9-28.10 Parotid region (SMG)		Histology AN43.2 Tongue (L)	SGD PY 8.6 General endocrinology	Integrated teaching
Tuesday 05.05.20	Lecture PY 8.2 Posterior pituitary hormones – functions, regulation of secretion, applied aspect	AN35.6 - 35.7 Hypoglossal nerve , Sympathetic chain (L)	Dissection AN34.1-34.2 Submandibular region (SMG)		1.30-4.30 p.m		
					AN43.2 Tongue (Batch A) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH Biomedical waste management - Discussion		
Wednesday 06.05.20	Biomedical waste management	Lecture PY 8.2 Thyroid - hormones – biosynthesis	Dissection AN 33.1-33.2 Infra temporal fossa- muscles of mastication (SMG)		AN43.2 Tongue (Batch C) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves- Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH Biomedical waste management - Discussion		
Thursday 07.05.20	AN35.3, 35.9 Subclavian artery , IJV & BCV (L)	Adrenal gland – Hormones and functions	Dissection AN33.1,33.4 Infratemporal fossa- vessels & nerves (SMG)		AN43.2 Tongue (Batch B) (Practical)		
					PY 10.11 PY 10.20 Clinical examination of cranial nerves- Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH Biomedical waste management - Discussion		
Friday 08.05..20	AETCOM	Embryology AN43.4 Development of face (L)	Lecture PY 8.2 Functions, regulation of secretion	SGD/ECE PY8.2, PY7.3 Discussion on case scenario - Diabetes Insipidus	Osteology (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 09.05.20	Adrenal Function Tests	Lecture PY 8.2 PY 8.4 Thyroid function tests, applied aspect	Community Medicine Food Fortification and PFA	AN31.1 - 31.3 Orbit I (L)	Integrated seminar / Exam-Biochemistry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 11.05.20	AN31.2,31.5 Orbit II (L)	Lecture PY 8.2 Adrenal cortex- layers, hormones, mechanism of action, mineralocorticods- hormones,	Dissection AN 33.3 TMJ (SMG)		Histology AN43.2 Cornea and retina (L)	SGD/ECE PY8.2 Discussion on case scenario - Thyroid disorder	Revision/SDL
Tuesday 12.05.20	Lecture PY 8.2 glucocorticods- cortisol – physiological and pharmacological actions	AN28.9 - 28.10 Parotid region (L)	Dissection AN 26.3,30.1 - 30.3 Dural folds, Cranial cavity (SMG)		1.30-4.30 p.m		
					AN43.2 Cornea and retina (Batch A) (Practical)		
					PY 10.11 Revision-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH		
Wednesday 13.05.20	Gastric Function Test	Lecture PY 8.2 Disorders of hyper and hyposecretions of cortical hormones	Dissection AN 30.3 Dural venous sinuses (SMG)		AN43.2 Cornea and retina (Batch C) (Practical)		
					PY 10.11 Revision-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH		
Thursday 14.05.20	AN33.1 - 33.2 Infratemporal fossa (L)	- Pancreatic Function Test	Dissection AN30.5 Pituitary, Middle meningeal vessels (SMG)		AN43.2 Cornea and retina (Batch B) (Practical)		
					PY 10.11 Revision-Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH		
Friday 15.05..20	AETCOM	AN28.3 - 28.4, 31.4, 28.7 Lacrimal apparatus , Facial nerve , Facial vessels (L)	Lecture PY 8.2 Adrenal medulla- hormones, functions, regulation of secretion, applied aspect	SGD/ECE PY8.2 Discussion on case scenario - Cushing’s	Osteology (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 16.05.20	Revision class /SDL	Lecture PY 8.2 Endocrine Pancreas - hormones, insulin -functions, regulation of secretion	Community Medicine Class Test III	AN33.1, 33.4 Maxillary artery & Pterygoid venous plexus(L)	Integrated seminars / Exams-Anatomy		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 18.05.20	AN33.1 Maxillary nerve (L)	Lecture PY 8.2 PY 8.4 Glucagon , hormonal regulation of blood sugar level in hyper and hypoglycemia	Dissection AN31.1 Orbit- Extraocular muscles (SMG)		Histology AN43.2 Pituitary gland (L)	SGD PY 8.4 Discussion on case scenario –Diabetes Mellitus	Revision/SDL
Tuesday 19.05.20	Lecture PY 8.1 Hormonal Regulation of calcium metabolism ,Tetany	AN33.3, 33.5 Temporomandibular joint (L)	Dissection AN 31.2-31.3,31.5 Orbit- Nerves & vessels of the orbit(SMG)	1.30-4.30 p.m			
				AN43.2			
				Pituitary gland (Batch A) (Practical)			
				PY 11.8 PY 3.16 Harvard step test-Batch ‘B’			
Wednesday 20.05.20	Revision class /SDL	Lecture PY 8.5 Metabolic syndrome, Stress response	Dissection AN39.1-39.2, 36.1-36.2, 36.4 Oral cavity Tongue, soft palate, tonsil (SMG)	MBBS PRACTICAL ‘C’ BATCH			
				AN43.2			
				Pituitary gland (Batch C) (Practical)			
				PY 11.8 PY 3.16 Harvard step test-Batch ‘A’			
Thursday 21.05.20	AN34.1- 34.2 Submandibular region (L)	Revision class /SDL	Dissection AN 36.3, 36.5 Pharynx (SMG)	MBBS PRACTICAL ‘B’ BATCH			
				AN43.2			
				Pituitary gland (Batch B) (Practical)			
				PY 11.8 PY 3.16 Harvard step test-Batch ‘C’			
Friday 22.05..20	AETCOM	Sports /Extra Curricular Activities	Lecture PY 8.2 PY 11.9 Physiology of growth	SGD PY 11.9, PY 11.10 Interpretation of growth charts & anthropometric assessment of infants	MBBS PRACTICAL ‘A’ BATCH		
					Osteology		
					(SDL)		
					Kannada/Indian Constitution		
Saturday 23.05.20	Revision class /SDL	Lecture PY 8.3 Minor glands- pineal, heart, kidney, thymus	Community Medicine Social and behavioral sciences and sociology	AN36.1-36.2 Pharynx I (L)	Sports /Extra Curricular Activities		
					Integrated seminar/Exam - Physiology		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 25.05.20	HOLIDAY						
Tuesday 26.05.20	Lecture PY 9.1 Sex determination and differentiation, Primary & accessory sex organs	AN36.3 - 36.5 Pharynx II (L)	Dissection AN37.1- 37.3 Nasal cavity, Paranasal air sinuses (SMG)	1.30-4.30 p.m			
				Revision/SDL- Batch ‘A’			
				PY 5.12 PY 6.9 Certification-Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH			
Wednesday 27.05.20	Revision class /SDL	Lecture PY 9.2 Puberty – theories, changes,- applied aspects	Dissection AN 38.1-38.3 Larynx (SMG)	Revision/SDL- Batch ‘C’			
				PY 5.12 PY 6.9 Certification-Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH			
Thursday 28.05.20	AN36.1,36.4, 40.2 Palatine tonsil , Auditory tube (L)	Revision class /SDL	Dissection AN35.7 9 th 10 th 11 th & 12 th cranial nerves (SMG)	Revision/SDL- Batch ‘B’			
				PY 5.12 PY 6.9 Certification-Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH			
Friday 29.05..20	AETCOM	AN39.1-39.2, 36.1 Tongue (L) Soft palate	Lecture PY 9.3 Male reproductive system- function of the testes	Vertical integration with Psychiatry PY 10.10 , PY 9.1, PY 9.2, PY 9.3 PY 9.8, PY 8.5 Clinical and psycholpgical association, alteration neuro transmeter level, metabolic neuron, sex determination & differentiation, puberty, Spermatogenesis, pregnancy etc.	AN37.1 Nasal cavity (L)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 30.05.20	Revision class /SDL	Lecture PY 9.3 Testicular hormones	Community Medicine Concepts in sociology	AN37.2 - 37.3 Paranasal air sunuses (L)	Integrated Seminar/Exams-Biochemistry		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 1.06.20	AN38.1 Larynx I (L)	Lecture PY 9.4 Female reproductive system...	Dissection AN 40.1-40.2,40.4-40.5 Ear- external ear , middle ear (SMG)		Histology AN52.1-Supra renal and Pancreas (L)	SGD PY 11.5 , PY 8.5 Sedentary life style & obesity	Revision/SDL
Tuesday 02.06.20	Lecture PY 9.4 Female reproductive system – menstrual cycle....	AN38.2 - 38.3 Larynx II (L)	Dissection AN40.3, 28.4,28.7 Internal ear, Facial nerve (SMG)		1.30-4.30 p.m		
					AN52.1		
					Supra renal and Pancreas (Batch A) (Practical)		
					PY 10.11 Certification-Batch –‘B’		
Wednesday 03.06.20	Revision class /SDL	Lecture PY 9.5 Ovulation and its detection, Female sex Hormones- actions & regulation	Dissection AN41.1-41.3 Eyeball (SMG)		MBBS PRACTICAL ‘C’ BATCH		
					AN52.1		
					Supra renal and Pancreas (Batch C) (Practical)		
					PY 10.11 Certification-Batch –‘A’		
Thursday 04.06.20	AN40.1 - 40.2 External & Middle ear (L)	Revision class /SDL	Dissection AN 43.5 Surface marking of head & neck (SMG)		MBBS PRACTICAL ‘B’ BATCH		
					AN52.1		
					Supra renal and Pancreas (Batch B) (Practical)		
					PY 10.11 Certification-Batch –‘C’		
Friday 05.06..20	AETCOM	AN40.3-40.5 Internal ear (L)	Lecture PY 9.8 PY 9.10 Fertilization, implantation physiological changes ...	SGD PY 9.2 Puberty- hormonal functions	MBBS PRACTICAL ‘A’ BATCH		
					Osteology		
					(SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 06.06.20	Revision class /SDL	Lecture PY 9.8 Fetoplacental unit, Parturition, Physiology of the new born	Community Medicine Emotions and attitudes	AN41.1- 41.3 Eye ball (L)	Integrated seminars / Exams-Anatomy		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 08.06.20	AN28.5 Lymphatic drainage of head and neck (L)	Lecture PY 9.8 Lactation, composition of breast milk and regulation of secretion....	Dissection AN43.7- 43.9 Radiology of Head & neck (SMG)		Histology Revision (SDL)	SGD PY 9.9 Semen analysis	Revision/SDL
Tuesday 09.06.20	Lecture PY 9.6 Contraceptive measures	Revision (SDL)	Dissection Embryology models (SMG)	1.30-4.30 p.m			
				Revision (Batch A) (SDL)			
				PY 10.20 Certification-Batch ‘B’			
				MBBS PRACTICAL ‘C’ BATCH			
Wednesday 10.6.20	Revision class /SDL	Lecture PY 9.7 PY 9.11 Effects of removal of gonads on physiological functions Hormonal changes during menopause and peri menopause	Dissection Revision (SDL)	Revision (Batch C) (SDL)			
				PY 10.20 Certification-Batch ‘A’			
				MBBS PRACTICAL ‘B’ BATCH			
Thursday 11.06.20	Revision (SDL)	Revision class /SDL	Dissection Revision (SDL)	Revision (Batch B) (SDL)			
				PY 10.20 Certification-Batch ‘C’			
				MBBS PRACTICAL ‘A’ BATCH			
Friday 12.06..20	AETCOM	Sports /Extra Curricular Activities	Demonstration PY5.14 Autonomic function test		Osteology (SDL)	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 13.06.20	Revision class /SDL	Lecture PY 11.6, PY 11.7 Physiology of aging	Community Medicine Personality and intelligence	Revision (SDL)	Integrated seminar/Exam-Physiology		

DAY	8. 30 –9.30a.m	9.30 – 10.30a.m	10.30 – 11.30a.m	11.30 – 12.30p.m	1.30-2.30 p.m	2.30-3.30 p.m	3.30-4.30 p.m
Monday 15.06.20	Revision/SDL	Lecture PY 11.12 Meditation	Dissection -Revision/SDL		Revision/SDL	SGD PY 9.12 Infertility	Revision/SDL
Tuesday 16.06.20	SDL Cloning	Revision/SDL	Dissection -Revision/SDL		1.30-4.30 p.m		
					Revision/SDL-Batch ‘A’		
					PY 11.4 Vertical integration with anaestiology Skill lab-Batch ‘B’		
					MBBS PRACTICAL ‘C’ BATCH		
Wednesday 17.6.20	Revision class /SDL	SGD/ debate PY 11.11 Brain death	Dissection -Revision/SDL		Revision/SDL-Batch ‘C’		
					PY 11.4 Vertical integration with anaestiology Skill lab-Batch ‘A’		
					MBBS PRACTICAL ‘B’ BATCH		
Thursday 18.06.20	Revision/SDL	Revision class /SDL	Dissection -Revision/SDL		Revision/SDL-Batch ‘B’		
					PY 11.4 Vertical integration with anaestiology Skill lab- Batch ‘C’		
					MBBS PRACTICAL ‘A’ BATCH		
Friday 19.06..20	AETCOM	Revision/SDL	OPEN BOOK TEST		Revision/SDL	Kannada/Indian Constitution	Sports /Extra Curricular Activities
Saturday 20.06.20	Revision class /SDL	Revision class/SDL	Community Medicine Social Psychology	Revision/SDL	Integrated Seminar/Exam-Biochemistry		

