

BVV Sangha's

**S. Nijalingappa Medical College,
Bagalkot, Karnataka**



**DETAILED CBME TIME TABLE FOR
1st MBBS (2023-24 BATCH)**

BROAD TIME TABLE

Foundation course orientati on module	3-10-23 to 7-10-23
	October 2023
	November 2023
1 st IA	December 2023
	January 2024
	Feb 2024
2 nd IA	March 2024
	April 2024
	May 2024
3 rd IA	June 2024
	July 2024
Final RGUHS Exam	August 2024

B.V.V. Sangha's
S. Nijalingappa Medical College and Hangal Shree Kumareshwar Hospital and Research Centre, Bagalkot.

TIME TABLE OF ONLINE FOUNDATION COURSE

MBBS PHASE-I (2023-24 Batch)

The colour coding followed in this foundation course

Module	Colour code
1A – 1E	
2A-2F	
3A-3B	
4A-4J	
5A-5D	
6A-6B	

B.V.V. Sangha's

S. Nijalingappa Medical College and Hangal Shree Kumareshwar Hospital and Research Centre, Bagalkot.

TIME TABLE OF ONLINE FOUNDATION COURSE

MBBS PHASE-I (2023-24 Batch)

DAYS		Tuesday	Wednesday	Thursday	Friday	Saturday
Date		3-10-2023	4-10-2023	5-10-2023	6-10-2023	7-10-2023
Morning Session	(9am-1pm)	1A Introduction to institution/campus/facilities Dept of Anatomy ORIENTATION DAY Parents meet 4B White coat ceremony	1B Role of doctors in society Dept of Physiology	1C History of Medicine and Alternative systems Dept of Community Medicine	1D IMG roles / overview MBBS curriculum / various career pathways Dept of Biochemistry	1E Principles of Family Practice Dept of Community Medicine
	1pm – 3pm					
Post noon	3pm-5pm	1A Introduction to institution/campus/facilities Dept of Anatomy	1B Role of doctors in society Dept of Physiology	1C History of Medicine and Alternative systems Dept of Community Medicine	1D IMG roles / overview MBBS curriculum / various career pathways Dept of Biochemistry	1E Principles of Family Practice Dept of Community Medicine

Total hrs required 30: (1A=6, 1B=6, 1C= 6, 1D=6, 1E=6) = 30 hrs

Colour code followed in the detailed competency

	ANATOMY
	PHYSIOLOGY
	BIOCHEMISTRY
	COMMUNITY MEDICINE
	HOLIDAY

	Monday 9-10-23	Tuesday 10-10-23	Wednesday 11-10-23	Thursday 12-10-23	Friday 13-10-23	Saturday 14-10-23
8-9 am	PY1.1 Introduction to Physiology cell structure & cell membrane, cell organelles Interactive lecture	BI-6.7 Water, electrolyte Balance, associated disorders, Dehydration SHARING PY Interactive lecture	BI-9.2 ECM components in health and diseases NESTING with path	PY1.5 Active transport and Vesicular transport	AN-76.1 & 2 Introduction to embryology (Interactive lecture)	
9-10 am	BI-1.1/PY1. Cell structure and cell membrane SHARING (Interactive lecture)	PY.1.1 Cytoskeleton and Intercellular Junctions	PY1.5 Transport across cell membrane and passive transport	BI-3.1 Definition, Biomedical Importance of classification (Interactive lecture)	BI-3.1 Monosaccharides with its structure derivatives with (Interactive lecture)	
10-11 am	AN-1.1 History of anatomy Anatomical terminologies (Interactive lecture)	AN-66.1 & 2, General Connective tissue (Interactive lecture)	AN-2.1, 2, 3 General features of bone (Interactive lecture)	AN-3.1, 2, 3 General plan of muscular tissue (Interactive lecture)	PY 1.6 Body fluids	
11 am – 1 pm	AN-1.1 Introduction to anatomy & Anatomical terminologies Dissection	AN-1.1 & 66.1 & 2 Anatomical terminologies & connective tissue Dissection practical	AN-2.1, 2, 3 General features of bone Dissection practical	AN-3.1, 2, 3 General plan of muscular tissue (Dissection practical)	AN-3.1, 2, 3 General plan of muscular tissue Dissection	
2-3 pm	DOAP – AN Microscope Common objects (Batch A)	DOAP – AN Microscope Common objects (Batch B)	DOAP – AN Microscope & Common objects (Batch C)	AN-TUTORIAL	PY 1.9, 1.4 SGD – Methods to demonstrate cellular functions; Apoptosis	
3-4 pm	PY 2.11 Study of Compound microscope; Effect of hypotonic, isotonic, hypertonic saline on human RBCs; Batch	PY 2.11 Study of Compound microscope; Effect of hypotonic, isotonic, hypertonic saline on human RBCs; C – Batch	PY 2.11 Study of Compound microscope; Effect of hypotonic, isotonic, hypertonic saline on human RBCs; A – Batch	AN-66.1 .2 Connective tissue		AN-FC-2A/2B/
4-5 pm	DOAP BI- 11.1 Lab safety and Biomedical waste disposal. (Batch C)	DOAP BI- 11.1 Lab safety and Biomedical waste disposal. (Batch A)	DOAP BI- 11.1 Lab safety and Biomedical waste disposal. (Batch B)	AN-TUTORIAL- introduction to osteology		CM-1.1 PM

	Monday 16-10-23	Tuesday 17-10-23	Wednesday 18-10-23	Thursday 19-10-23	Friday 20-10-23	Saturday 21-10-23
8-9 am	PY 1.2 Homeostasis	BI-3.1 Hetero-polysaccharides and their function. (Interactive lecture)	BI-3.2 Glycosides and different types Glycation, Glycosylation. Importance of Glycoproteins, (Interactive lecture)	PY 1.8, 3.8 Action Potentials in skeletal, cardiac & smooth muscle	AN-77.1,2,3 Gametogenesis & Menstrual cycle (Interactive lecture)	AN-71.2 Histology of cartilage (Interactive lecture)
9-10 am	BI-3.1 Di&Oligosaccharid es Polysaccharides structure of Homopolysacchari des (Interactive lecture)	PY1.8 Resting membrane potential	PY PY1.8 Graded & Action Potentials	BI-3.2 Sialic acid importance, Blood groupSubstances, Sorbitol, Mannitol and their clinical significance (Interactive lecture))	BI-6.5 VITAMINs	PY 2.4 Erythropoiesis II
10-11 am	AN-7.1,2,3 General plan of Nervous tissue (Interactive lecture)	AN-7.4 Typical spinal nerve (Interactive lecture)	AN- 2.5,6 joints (Interactive lecture)	AN- 2.5,6 Synovial joints (Interactive lecture)	PY 2.4 RBC, Erythropoiesis I	CM 1.1, 1.2 Concept of Public Health & Determinants of Health (Interactive lecture)
11 am – 1pm	AN-7.1,2,3 General plan of Nervous issue Dissection practical	AN-7.4 Typical spinal nerve Dissection practical	AN- 2.5, 6 Joints Dissection practical	AN- 2.5, 6 synovial Joints Dissection practical	AN 7 revision	SGL CM 1.1, 1.2 Concept of Public Health & Determinants of Health
2-5 PM	DOAP - AN -65.1&2 Epithelial and General Connective tissue(Batch A)	DOAP - AN -65.1&2 Epithelial and General Connective tissue(Batch B)	DOAP - AN -65.1&2 Epithelial and General Connective tissue(Batch C)	PY ECE PY 1.8 Intercellular Communication, Molecular motors, second messengers PY 2.1, 2.2 Introduction to Haematology, Classification & functions of Blood components; Plasma Proteins.	PY Tutorials	PY 2-4 AETCOM 1.2 FC-2A/2B/1.1 PM
	PY 2.11 Determination of totalRBC count of Blood B – Batch	PY 2.11 Determination of total RBC count of Blood C – Batch	PY 2.11 Determination of total RBC count of Blood A – Batch			
	BI. 11.4Normal urine analysis (organic DOAP	BI. 11.4Normal urine analysis (organic DOAP	BI. 11.4Normal urine analysis (organic DOAP			

	Monday 23-10-2023	Tuesday 24-10-2023	Wednesday 25-10-23	Thursday 26-10-23	Friday 27-10-23	Saturday 28-10-23
8-9 am			BI-6.9 & BI-6.10 Minerals Iron metabolism(Interactive lecture	PY 2.5 Anaemia I	AN- 77.4Fertilization nesting with (OBG) (Interactive lecture)	
9-10 am			PY 2.3 Hemoglobin, Variants of Hb Hemoglobinopathies	BI-6.9 &BI-6.10 Iron metabolism (Interactive lecture)	BI-6.11 Biosynthesis of Heme and its regulation (Interactive lecture)	
10-11 am			AN- 5.1-5 General plan of cardiovascular system (Interactive lecture	AN-6.1,2,3 Lymphatic system General plan & function (Int lecture)	PY 2.5 Anaemia II	
11 am – 1pm			AN- 5.1-5 cardiovascular system Dissection	AN-6.1,2,3 Lymphatic system Dissection	SGD- scapula & clavicle	
2-5 PM			DOAP AN-71.2 Histology of cartilage (Batch A)	DOAP AN-71.2 Histology of cartilage (Batch B)	DOAP AN-71.2 Histology of cartilage (Batch C)	
			BI. 11.4Normal urine analysis (inorganic DOAP	BI. 11.4Normal urine analysis (inorganic DOAP	BI. 11.4Normal urine analysis (inorganic DOAP	
			Revision of RBC B – Batch	Revision of RBC C – Batch	Revision of RBC A – Batch	

	Monday 30-10-2023	Tuesday 31-10-2023	wednesday 1-11-2023	Thursday 2-11-2023	Friday 3-11-2023	Saturday 4-11-2023
8-9 am	PY 2.5 Jaundice	BI-6.5 Cobalamin Vitamin B12 (Interactive lecture)	HOLIDAY	PY 2.6 WBC II	AN- 78.1-4 1 st week of development AN-78.5 Abortion NESTING with OBG	AN 68.1 -3 Histology of lymphoid tissue (Interactive lecture) (Interactive lecture)
9-10 am	BI-6.5 Folic acid (Interactive lecture)	PY 2.6 WBC I		BI 6.11 Catabolism of heme (Interactive lecture)	BI-6.11 Vandenberg test, Congenital Hyperbilirubinemia (Interactive lecture)	PY 2.9 Blood groups, Importance of blood grouping
10-11 am	AN- 4, 8, 13.1 -2 Skin, Fascia & Dermatomes, upper limb skeleton general plan (Interactive lecture)	AN- 9.1 Pectoral region muscles (Interactive lecture)		AN- 9.1 Pectoral region – mammary gland (Interactive lecture)	PY 2.7 Thrombocytes and Thrombopoiesis	CM 1.3 Epidemiological trend & Multifactorial etiology (Interactive lecture)
11-1pm	AN- 4, 8, 13.1 -2 Skin, Fascia & Dermatomes, upper limb skeleton general plan Dissection practical	AN- 9.1 Pectoral region muscles Dissection practical		AN- 9.1 Pectoral region – mammary gland Dissection practical	AN- 9.1 Pectoral region – mammary gland Dissection practical	CM Family Adoption Programme 3A FC Family Adoption Programme 3B FC
2-5 PM	DOAP AN- 71.1 Histology of bone (Batch A)	DOAP AN- 71.1 Histology of bone (Batch B)		DOAP AN- 71.1 Histology of bone (Batch C)	AN-ECE AN- 9.2,3 Breast cancer PY SGDPY 2.6 WBC II	PY AETCOM Module 1.2
	PY 2.11 Determination of Total Leucocyte Count B – Batch	PY 2.11 Determination of Total Leucocyte Count C – Batch		PY 2.11 Determination of Total Leucocyte Count A – Batch	SGD PY 2.8 Haemostasis I	FC-2A/2B/1.1 PM
	BI. 11.4 Abnormal urine analysis Glucose and ketone bodies	BI. 11.4 Abnormal urine analysis Glucose and ketone bodies		BI. 11.4 Abnormal urine analysis Glucose and ketone bodies	PY 2.8 Haemostasis II	

	Monday 6-11-23	Tuesday 7-11-23	Wednesday 8-11-23	Thursday 9-11-23	Friday 10-11-23	Saturday 11-11-23
8-9 am	PY 2.9 Blood banking, Blood transfusion	BI6.10 Copper and Zinc SGD	BI-6.14 Neonatal Jaundice CBL	PY 2.10 Immunity III	AN- 80.1-7 2 nd week dev (Interactive lecture)	AN- 70.1 Histology of Glands (Interactive lecture)
9-10 am	BI-6.12 Anemias	PY 2.10 Immunity I	PY 2.10 Immunity II	BI-6.11 Porphyrias (Interactive lecture)	BI-6.5 Vitamin-C	PY 3.3 Degeneration & Regeneration of Nerves
10-11 am	AN-11.1 -6 Shoulder joint- deltoid muscle and structure under cover of deltoid (Interactive lecture)	AN12.5-7 Axilla and axillaery artery (Interactive lecture)	AN- 12.5-8 Brachial plexus (Interactive lecture)	AN-12.11-15 Arm and cubital fossa Back of forearm with extensor retinaculum, expansion, wrist drop (Interactive lecture)	PY 3.1 Structure & functions of neuron,neuroglia & NGF	CM 1.4 Natural History of Disease (Interactive lecture)
11 am – 1pm	AN-12.1-4Forearm AN- 11.1 -6 Shoulder joint- deltoid muscle and structure under cover of deltoid Dissection practical	AN-12.1-4 Axilla and axillaery artery Dissection practical	AN- 12.5-8 Brachial plexus Dissection	AN-12.11-15 Arm and cubital fossa Back of forearm with extensor retinaculum, expansion, wrist drop Dissection Practical	AN-12.11-15 Back of forearm with extensor retinaculum, Dissection	SGL CM 1.3, 1.4 Epidemiological triad, Natural History of Disease
2-5 PM	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch A)	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch B)	DOAP AN 67.1 -3 Histology of lymphoid tissue (Batch C)	ECE ANAT Nerves of UL AN-13.5 Radiological anatomy of upperlimb Vertical Integration with radiology	SGD PY3.2 Classification of Nerve fibers, Myelinogenesis	PY 2-4pm AETCOM 1.2
	DLC I practical B – Batch	DLC I practical C – Batch	DLC I practical A – Batch		PY 3.2 Properties of Nerve fibers	4-5pm Foundation Course 3A and 3B dept of
	BI-11.2 Estimation of total bilirubin (C batch)	BI-11.2 Estimation of total bilirubin (C batch)	BI-11.2 Estimation of total bilirubin (C batch)			community Medicine

	Monday 13-11-23	Tuesday 14-11-23	Wednesday 15-11-23	Thursday 16-11-23	Friday 17-11-23	Saturday 18-11-23
8-9 am	Deepavali	Deepavali	BI-10.3 Plasma proteins Multiple myeloma (Interactive lecture)	PY 3.5, 3.6 NMJ II	AN- 80.1-7 3 rd week dev (Interactive lecture)	AN-72.1 Integumentary system (Interactive lecture)
9-10 am			PY3.4 NMJ I	BI- Immunoglobulins (Interactive lecture)	BI-10.5 Vaccine develpt. Nesting With Micro,Patho, Pediatrics (Vertical Integration))	PY 3.9 Contraction & Relaxation of Skeletal muscle
10-11 am			AN- 13.3-4 Muscle nerves and of hand (Interactive lecture)	AN- 12.1-15 hand (vessels and arches of hand Interactive lecture)	PY 3.7 Structure of Skeletal muscle, smooth & cardiacmuscle -	CM 1.5 Applications of levels of prevention (Interactive Lecture)
11 am – 1pm			AN- 13.3-4 Muscle nerves and of hand	AN- hand (vessels and arches of hand	AN-Revision of UL SDL	Family Adoption Programme 4D FC
2-5 PM			SGD AN – 11.2 to 12.8 Nerves of UL	DOAP AN-70.1 Histology of glands (Batch C)	DOAP AN-70.1 Histology of glands (Batch A)	DOAP AN-70.1 Histology of glands (Batch B)
				DLC II practical A – Batch	DLC II practical B – Batch	DLC II practical C – Batch
				BI-11.21 Estimation of protein A/G ratio(Batch B)	BI-11.21 Estimation of protein A/G ratio(Batch B)	BI-11.21Estimation of protein A/G ratio(Batch B)

	Monday 20-11-23	Tuesday 21-11-23	Wednesday 22-11-23	Thursday 23-11-23	Friday 24-11-23	Saturday 25-11-23
8-9 am	PY 3.8 & PY 5.2 Properties of smooth & cardiac muscle	BI-6.10 Calcium -1 (Interactive lecture)	BI-6.10 Phosphorus & Magnesium (lect)	PY 3.8 & PY 5.2 Properties of smooth & cardiac muscle	AN- 80.1-7 Fetal membranes, Placenta Umbilical cord (Interactive lecture)	Histology of nervous tissue
9-10 am	BI6.9 Disorders of Copper and Zinc	PY 3.9 Contraction & Relaxation Smooth & cardiac muscle	PY 3.8 & PY 3.17 Properties of Skeletal muscle, energetics, O ₂ debt, isotonic and isometric contraction, Strength duration curve	BI-6.5 Vitamin-D (Interactive lecture)	BI-6.5 Rickets Osteomalcia (CBL)	PY 10.2 Receptor properties
10-11 am	AN-12.11to14 Back of forearm with extensor retinaculum ,expansion,wrist drop Interactive lecture	AN- 20.3; 20.4,5 Shoulder joint Interactive lecture	AN-15.1-3 Elbow and other Interactive lecture	AN- 15.2 & 5 Surface marking and radiology of UL Interactive lecture	PY 10.1, 10.2 Organization of Nervous system, Receptors	CM 1.6 Health Communication Principles (Interactive Lecture)
11 am – 1pm	11 -12 PY 3.7Back of forearm with extensor retinaculum ,expansion,wrist dropDissection practical	AN- 20.3; 20.4,5 Shoulder joint .Dissection	AN- 20.3Elbow and other joint Venous drainage Varicose veins & DVT Dissection	AN-15.1-3 Surface marking and radiology of UL	AN- 15.2 & 5Medial &adductorcompartment Dissection	CM 1.5, 1.6Levels of Prevention and HealthCommunicati on(SGL)
2-5 PM	DOAP AN-72.1 Integumentary system (Batch A)	DOAP AN-72.1 Integumentary system (Batch B)	DOAP AN-72.1 Integumentary system (Batch C)	IRON DEF ANEMIA ECE BIOCHEMISTRY	PCT-Anat SGD - Anatomy	PY 2-4pm AETCOM 1.2
	PY 2.11 Determination of CT,BT, blood group Haemoglobin B – Batch	PY 2.11 Determination of CT,BT, blood group, Haemoglobin C – Batch	PY 2.11 Determination of CT, BT, blood group, Haemoglobin A – Batch			
	BI-11.21 Estimation of total protein and A/G ratio(Batch C) and Estimation of albumin and A/G ratio. Batch- C	BI-11.21 Estimation of total protein and A/G ratio(Batch C) and Estimation of albumin and A/G ratio. Batch A	Estimation of albumin and A/G ratio Batch- B			

	Monday 27-11-23	Tuesday 28-11-23	Wednesday 29-11-23	Thursday 30-11-23	Friday 1-12-23	Saturday 2-12-23
8-9 am	PCT On GP and Blood	BI-5.1 Amino acids (Interactive lecture)	BI-5.1 Protein: definition, classification Interactive lecture	Kanakadas jayanti	AN-13.8- Development of upper limb bud (Interactive lecture)	AN-52.2 Histology PlacentaUmbilical cord (Interactive lecture)
9-10 am	BI-6.5Floride & Molybdenum (Interactive lecture)	PY 10.2 Synapse I	PY 10.2 Synapse II		BI-5.1 Protein structure and denaturation Interactive lecture	PY 10.2 Reflexes I
10-11 am	AN-20.3 Fascia lymphatic drainage enlargement of lymph nodes (lower limb)Gluteal region Interactive lecture	AN-15.3 Femoral triangle, muscles, vessels, nerves front of thigh (Interactive lecture)	Medial compartment, adductor compartment Interactive lecture	holiday	PY 10.2 Synapse III	CM 1.7 Health Indicators (Interactive Lecture)
11 am – 1pm	AN-20.3 Fascia lymphatic drainage enlargement of lymph nodes (lower limb)Dissection practical Feedback on assessment	AN-15.1-3 ULFemoral triangle, front of thigh Dissection practical Feedback on assessment	AN-15.2 Medial compartment, adductor compartment Dissection practical Feedback on assessment		AN- 16.4,5 Posterior compartment of thigh & sciatic nerve Interactive lecture	CM 1.7 Health Indicators (SGL)
2-5 PM	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch A)	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch B)	DOAP AN 68.1,2, 3 Histology of nervous tissue (Batch C)		PY 3.13 SGD Muscular dystrophies & myopathies	AETCOM 1.3 BIO FC-
	PY3.14 Ergography B- Batch	PY3.14 Ergography C- Batch	PY3.14 Ergography A- Batch			
	Estimation of phosphorus. Batch- C	Estimation of phosphorus. Batch A	Estimation of phosphorus Batch- B			

	Monday 4-12-23	Tuesday 5-12-23	Wednesday 6-12-23	Thursday 7-12-23	Friday 8-12-23	Saturday 9-12-23
8-9 am	PY 10.2 Reflexes II	BI-4.1 Lipids- Classification Interactive lecture	BI-4.1 Fatty acids Interactive lecture	PY 5.3 Cardiac Cycle II	AN-20.10 development of lower limb bud Interactive lecture	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels Interactive lecture
9-10 am	BI-5.1 Biologically Important Peptides Interactive lecture	PY 5.1 Functional anatomy of heart & Pace maker tissue	PY 5.3 Cardiac Cycle I	BI-4.1 Phospholipids and Glycolipids Interactive lecture	BI-7.1 Nucleic Acids Interactive lecture	PY 5.5 ECG, Procedure of recording, leads
10-11 am	AN-16.6 Gluteal region Interactive lecture	AN-16.6 Gluteal Popliteal fossa Interactive lecture	AN- 17.1 Hip joint Interactive lecture	AN-18.1 Anterior and lateral compartment of leg dorsum of foot Interactive lecture	PY 5.4 Generation and Conduction of Cardiac impulse	CM 1.8 Demographic profile of India (Interactive Lecture)
11 am – 1pm	AN-16.6 Popliteal fossa Dissection	AN- 17.1 Hip joint Dissection practical	AN-18.4 Knee joint Dissection practical	AN-18.1 Anterior and lateral compartment of leg dorsum of foot Dissection	AN-20.1 other joints lower limb Dissection	CM 1.8 SGL Health Indicators and Demographic profile of India, its impact
2-5 PM	DOAP AN-52.2 Histology of Placenta & Umbilical cord (Batch A)	DOAP AN-52.2 Histology of Placenta & Umbilical cord (Batch B)	DOAP AN-52.2 Histology of Placenta & Umbilical cord (Batch C)	AN- 19.1. Posterior compartment of leg	PY 3.18 SGD – Computer assisted learning – Amphibian Experiments	AETCOM 1.3 BIO
	PY 2.12 & 2.13 ESR & PCV; osmotic fragility; Reticulocyte platelet counts. Revision of Ergography B – Batch	PY 2.12 & 2.13 ESR & PCV; osmotic fragility; Reticulocyte ,platelet counts. Revision of Ergography C – Batch	PY 2.12 & 2.13 ESR & PCV; osmotic fragility; Reticulocyte ,platelet counts. Revision of Ergography A – Batch			
	DOAP Estimation of urea Batch- C	DOAP Estimation of urea Batch A	DOAP Estimation of urea Batch- B			

	Monday 11-12-23	Tuesday 12-12-23	Wednesday 13-12-23	Thursday 14-12-23	Friday 15-12-23	Saturday 16-12-23
8-9 am	PCT On NMP	BI-2.1 Enzymes-Definition and fund amental concepts of enzymes, Coenzymes and Cofactors(SGD)	BI-2.1 Specificity of enzymes and IUBMB classification and nomenclature (Interactive lecture)	PY 5.6 ECG - IHD	AN –embryo revision	AN- 67.1,2,3 muscular tissue
9-10 am	BI-7.1 Nucleic Acids II	PY 5.5 Normal ECG	PY 5.6 ECG - Arrhythmias, heart blocks	BI-2.3 Mechanism of enzyme action: (SGD)	BI-2.3 FACTORS AFFECTING ENZYME ACTION	PY 5.8 Cardiovascular Regulatory mechanisms II
10-11 am	AN-18.4 knee joint Interactive lecture	AN- 19 Sole of foot Interactive lecture	AN-19.5-7 Arches of foot Applied aspects of footInteractive lecture	AN-20.1-2 Ankle, tibiofibular, subtalar joints	PY 5.7 Haemodynamics I	CM 1.9 Role of Effective Communication (Interactive Lecture)
11 am – 1pm	AN- 19 knee joint Dissection practical	AN-19.5-7 Sole of foot Dissection practical	AN-20.1-2 Arches of foot Applied aspects offooDissection practical	AN-206,.7,9 Ankle, tibiofibular, subtalar joints limb Dissection practical	AN- Revision of LL SGD	Family Adoption Programme Communication Skills
2-5 PM	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels BATCH A	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels BATCH B	DOAP -AN-69.1, 2, 3; 67.1,2 Histology of blood vessels BATCH C	JAUNDICE ECE BIOCHEMISTRY JAUNDICE	PY 5.7 Haemodynamics II PY 5.8 Cardiovascular regulatory mechanisms I	AETCOM 1.3 BIO
	History taking, GPE, Examinationof peripheral pulse B – Batch	History taking, GPE, Examinationof peripheral pulse C – Batch	History taking, GPE, Examinationof peripheral pulse A – Batch			FC-5B
	DOAPEstimation of serum calcium Batch C	DOAP Estimation of serum calcium Batch A	DOAP Estimation of serum calcium Batch B			

	Monday 18-12-23	Tuesday 19-12-23	Wednesday 20-12-23	Thursday 21-12-23	Friday 22-12-23	Saturday 23-12-23
8-9 am	PY 5.9 Heart Rate	BI-2.1 Isoenzymes	BI-2.5 Therapeutic and Diagnostic Enzymes	PY 5.9 Arterial Blood Pressure I	AN- embryo models	AN-histo revision
9-10 am	BI-2.4 Enzyme Inhibition	PY 5.9 Cardiac Output I	PY 5.9 Cardiac Output II	BI-2.3 Enzyme Regulation and Specificity	BI 6.13 LFT	PY 5.9 Arterial Blood Pressure III
10-11 am	AN- Revision of LL SGD	AN- Revision of LL SGD	AN- Revision of LL SGD	AN- Revision of LL SGD	PY 5.9 Arterial Blood Pressure II	CM 1.10 Doctor Patient Relationship (Interactive Lecture)
11 am – 1pm	AN- Revision of LL SGD	AN- Revision of LL SGD	AN- Revision of LL SGD	AN- Revision of LL SGD	AN-Revision of LL	CM 1.9, 1.10 SGL Role of Effective Communication & Doctor-patient Relationship
2-5 PM	AN- DOAP AN 67.1,2,3 muscular tissue Batch A	AN- DOAP AN 67.1,2,3 muscular tissue Batch B	AN- DOAP AN 67.1,2,3 muscular tissue Batch	Bio	Tutorials – Physiology	AETCOM Module 1.3
	Revision of All Practicals B – Batch	Revision of All Practicals C – Batch	Revision of All Practicals A – Batch			
	BI. 11.4Abnormal urine analysis protein and blood Batch C	BI. 11.4Abnormal urine analysis protein and blood Batch A	BI. 11.4Abnormal urine analysis protein and blood Batch B			

	Monday 25-12-23 Christmas Day	Tuesday 26-12-23	Wednesday 27-12-23	Thursday 28-12-23	Friday 29-12-23	Saturday 30-12-23
8-9 am		BI-6.13 KFT	BI-6.13 TFT	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION
9-10 am		PY 5.10 Microcirculation including lymphatics and venous circulation	PY 5.10 Coronary Circulation	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION
10-11 am		AN- Revision of UL SGD	AN- Revision of UL SGD	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION
11 am – 1pm		AN- Revision of UL SGD	AN- Revision of UL SGD	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION
2-5 PM		Revision of Histology	Revision of Histology	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION	I ST INTERNAL THEORY EXAMINATION

	Monday 1-1-24	Tuesday 2-1-24	Wednesday 3-1-24	Thursday 4-1-24	Friday 5-1-24	Saturday 6-1-24
9-5 am	I ST INTERNAL PRACTICAL EXAM	I ST INTERNAL PRACTICAL EXAM	I ST INTERNAL PRACTICAL EXAM	I ST INTERNAL PRACTICAL EXAM	I ST INTERNAL PRACTICAL EXAM	I ST INTERNAL PRACTICAL EXAM

	Monday 8-1-24	Tuesday 9-1-24	Wednesday 10-1-24	Thursday 11-1-24	Friday 12-1-24	Saturday 13-1-24
8-9 am	PY 5.10 Fetal Circulation	BI-6.13 Liver Function Test Interactive lecture	BI-6.13 Liver Function Test II Interactive lecture	Pathophysiology of synapse	AN - Development of lungs Interactive lecture	AN 43.2,3 Histology lip, tooth, tongue Interactive lecture
9-10 am	Feedback Class	PY 5.11 Shock I	PY 5.11 Shock II	BI-7.5 Detoxification Interactive lecture	BI-6.5 Niacin Interactive lecture CBL SGD	PY- 6.2 Lung volumes and capacities
10-11 am	AN 21.3 , 8 & 9 Boundaries of thoracic inlet, outlet and cavity, joints and mechanism of respiration (Interactive lecture)	AN 21.4,5,6,7 Typical intercostals space, nerves and vessels (Interactive lecture)	AN21.11 Mediastinum Interactive lecture	AN 22.1 Sinuses of pericardium Interactive lecture	PY- 6.1 Functional anatomy of respiratory tract SHARING AN PY- 6.2 Mechanics of respiration	CM 2.2a Socio-cultural factors, role of family and socio- economic status in health and disease Interactive Lecture
	Histology of trachea and lung					
11 am – 1pm	AN 21.3 Boundaries of thoracic inlet, outlet and cavity Dissection practical	AN 21.4,5,6,7 Typical intercostals space, nerves and vessels Dissection practical	AN21.11 Mediastinum AN 22.1 Sinuses of pericardium Dissection practical	AN 22.2 External features of heart\ Dissection practical	Anatomy Feedback on IA	A+B – Batch Family Adoption C +D batch seminar anatomy

2-5 PM	DOAP A Batch AN - 52.1 Histology of trachea and lungs	DOAP B Batch AN - 52.1 Histology of trachea and lungs	DOAP C Batch AN - 52.1 Histology of trachea and lungs	SGD Sternum and ribs	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	FC 5A,D-Anatomy (A batch) 5B-biochemistry (B batch) 5C-Physiology (C batch)
	PY - Recording of BP I B – Batch	PY - Recording of BP I C – Batch	PY - Recording of BP I A – Batch			
	BI. 11.12 Estimation of serum bilirubin Batch C	BI. 11.12 Estimation of serum bilirubin Batch A	BI. 11.12 Estimation of serum bilirubin Batch B			

	Monday 15-1-24	Tuesday 16-1-24	Wednesday 17-1-24	Thursday 18-1-24	Friday 19-1-24	Saturday 20-1-24
8-9 am		BI6.6 Electron transport chain Interactive lecture	BI6.6 Oxidative Phosphorylation Interactive lecture	PY- 6.3 Transport of oxygen	AN 25.2 Development of heart I (Interactive lecture)	AN 69.1, 2, 3; Histology of blood vessels Interactive lecture
9-10 am		PY- 6.2 Surface tension and lung compliance	PY- 6.2 Dead space, airway resistance, V/P ratio, diffusion capacity of lungs	BI6.6 Inhibitors of ETC (Interactive lecture)	BI-6.5 Vitamin –B6 Interactive lecture SGD	PY- 6.3 Neural regulation of respiration
10-11 am		AN 22.2 External features of heart Interactive lecture	AN 22.2 Chambers of heart Interactive lecture	AN 22.3 & 5 blood supply of heart Interactive lecture Int PY	PY- 6.3 Transport of carbon- dioxide	CM 2.2a Socio-cultural factors, role of family and socio-economic status in health and disease Interactive Lecture

11 am – 1pm		AN 22.2 External features of heart\ Dissection practical	AN 22.2 Chambers of heart Dissection practical	AN 22.3 & 5 blood supply of heart Dissection practical	SGD Thoracic Vertebra	C+D – Batch Family Adoption A+B batch seminar anatomy
2-5 PM		A Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	B Batch DOAP AN 43.2,3 Histology lip, tooth, tongue	PY ECE Blood	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	C Batch DOAP AN 43.2,3 Histology lip, tooth, tongue
		PY - Recording of BP II C – Batch	PY - Recording of BP II A – Batch			PY - Recording of BP II B – Batch
		OSPE - Glometer Batch C	OSPE -Glometer Batch A			OSPE -Glometer Batch B

	Monday 22-1-24	Tuesday 23-1-24	Wednesday 24-1-24	Thursday 25-1-24	Friday 26-1-24	Saturday 27-1-24
8-9 am	PY- 6.3 Chemical regulation of respiration and respiratory reflexes	BI6.7Acid base balance II (Interactive lecture)	BI7.6 BI6.7Acid base balance III (Interactive lecture)	PY- 6.6 Pathophysiology of dyspnoea, cyanosis, drowning, asphyxia, periodic breathing	Sports Day	AN 4369.1, 2, 3; 67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac muscle Interactive lecture
9-10 am	BI6.7Acid base balance I Interactive lecture SGD	PY- 6.6 Pathophysiology of hypoxia	Physiology of High altitude and Deep sea	BI7.6 BI6.7Acid base balance III (Interactive)		PY- 6.7 Lung function tests and their clinical

				lecture		significance
10-11 am	AN-22.6 & 7 fibrous skeleton & conducting system of heart & cardiac plexuses	AN 23.1,2 Thoracic duct, & oesophagus Interactive lecture	AN 23.4 Arch of aorta & descending thoracic aorta Interactive lecture	AN 23.3 Azygous Venous system, SVC Interactive lecture		CM 2.2b Socio-cultural factors, role of family and socio-economic status in health and disease Interactive Lecture
11 am – 1pm	AN-22.6 & 7 fibrous skeleton & conducting system of heart & cardiac plexuses Dissection practical	AN 23.1,2 Thoracic duct, & oesophagus Dissection practical	AN 23.4 Arch of aorta & descending thoracic aorta Dissection practical	AN 23.3 Azygous Venous system, SVC Dissection practical		CM 2.2 Socio-cultural factors, role of family and socio-economic status in health and disease SGL
2-5 PM	AN 69.1, 2, 3; Histology of blood vessels	AN 69.1, 2, 3; Histology of blood vessels	AN 69.1, 2, 3; Histology of blood vessels	Biochemistry ECE Jaundice		FC 5A,D-Anatomy (B batch)
	PY -Revision of Pulse and BP B – Batch	PY - Revision of Pulse and BP C – Batch	PY - Revision of Pulse and BP A – Batch			5B-biochemistry (C batch)
	OSPE –Benedicts Test Batch C	OSPE –Benedicts Test Batch A	OSPE –Benedicts Test Batch B			5C-Physiology (A batch)

	Monday 29-1-24	Tuesday 30-1-24	Wednesday 31-1-24	Thursday 1-2-24	Friday 2-2-24	Saturday 3-2-24
8-9 am	PY 4.1 Structure and function of digestive system SHARING AN PY- 4.2 Salivary secretion and regulation	BI7.7 Role of oxidative stress (Interactive lecture)	BI5.3 Digestion and absorption of Proteins (Interactive lecture)	PY- 4.2 Intestinal and Bile secretion and its regulation	AN 25.2,3,4,5 Development of heart II , Fetal circulation & Congenital anomalies of heart Interactive lecture (Nesting with pediatrics)	AN 52.1 Histology of oesophagus and stomach Interactive lecture
9-10 am	BI7.6 Free radical (Interactive lecture)	PY- 4.2 Gastric secretion and its regulation	PY- 4.2 Pancreatic secretion and its regulation	BI6.5 Vitamin-D SGD	BI6.5 Vitamin-A CBL (Interactive lecture)	PY- 4.3 Movements regulation and functions of stomach
10-11 am	AN-23.5,6 Sympathetic trunk, VAGUS NERVE ,splanchnic nerves Interactive lecture	AN 24.1 Pleura Interactive lecture	AN 24.2, 3, 5 Bronchopulmonary segments Nesting with ENT, medicine, physiology	AN 47.13,14 & AN 24.4 Diaphragm and phrenic nerve Interactive lecture	PY- 4.3 Mastication, Deglutition, Movements regulation and functions of esophagus	CM 2.4 Role of social psychology, community behavior and relations with people on health and disease Interactive lecture
11 am – 1pm	AN-23.5 Sympathetic trunk, VAGUS NERVE Dissection practical	AN 24.1 Pleura Dissection practical	AN 24.2, 3, 5 Lungs Dissection practical	AN 24.2, 3, 5 Lungs Dissection practical	An 25.7,8 & AN 25.9 Surface marking Radiology of thorax, barium swallow SGD	A+B – Batch Family Adoption C +D batch seminar physiology

2-5 PM	AN-67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac muscle	AN-67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac muscle	AN-67.1,2 and 52.1 – Revision of lung, trachea, blood vessels and cardiac muscle	Anatomy linker IHD	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	FC 5A,D-Anatomy (C batch) 5B-biochemistry (A batch) 5C-Physiology (B batch)
	PY - Clinical examination of cardiovascular system B –Batch	PY - Clinical examination of cardiovascular system C –Batch	PY - Clinical examination of cardiovascular system A –Batch			
	BL. 11.18 11.21 Estimation of serum Total Protein and A:G ratio Batch C	BL. 11.18 11.21 Estimation of serum Total Protein and A:G ratio Batch A	BL. 11.18 11.21 Estimation of serum Total Protein and A:G ratio Batch B			

	Monday 5-2-24	Tuesday 6-2-24	Wednesday 7-2-24	Thursday 8-2-24	Friday 9-2-24	Saturday 10-2-24
8-9 am	PY- 4.3 Movements regulation and functions of small intestine	BI8.1,BI8.2 Nitrogen balance and glycemic index (Interactive lecture)	BI8.3,BI8.4 Nutritional importance of carbohydrates (Interactive lecture)	PY 4.5 GI hormones-source, regulation and functions	AN 25.6 Development of aortic arches, Interactive lecture	AN- 52.1 Histology of small intestine Interactive lecture

9-10 am	BI6.5 Vitamin-E &K (Interactive lecture)	PY- 4.3 Large intestine, Defecation reflex, Role of dietary fibres	PY 4.4 BI3.2,3.3Physiology of digestion and absorption of nutrients	BI8.5, BI11.17 Dietary advice for optimal health in childhood and adults (Interactive lecture) SGD	PEM I SGD	PY 4.8 Gastric and pancreatic function tests
10-11 am	AN 44.1 & 7- Introduction to Abdomen- planes & quadrants, incisions (Interactive lecture)	AN 44.2,3, & 6- anterior abdominal wall, muscles, vessels , nerves & rectus sheath Interactive lecture	AN 44.4 & 5 Inguinal canal & Inguinal hernias (Nesting with surgery)	AN 47.1 Peritoneum 1- sacs Interactive lecture	PY 4.6, 4.7 Gut brain axis Structure and functions of liver and gall bladder	CM 2.4 Role of social psychology, community behavior and relations with people on health and disease Interactive lecture
11 am – 1pm	An 44.1 & 7- Introduction to Abdomen- planes & quadrants, incisions Dissection practical	A N 44.2,3, & 6- anterior abdominal wall, muscles, vessels , nerves & rectus sheath Dissection practical	AN 44.4 & 5 Inguinal canal & Inguinal hernias Dissection practical	AN 47.1 Peritoneum 1- sacs, Dissection practical	PCT on thorax	C+D – Batch Family Adoption A+B batch seminar physiology
2-5 PM	A Batch DOAP AN-52.1 Histology of small intestine	B Batch DOAP AN-52.1 Histology of small intestine	C Batch DOAP AN-52.1 Histology of small intestine	PY ECE NMP - Demyelinating Disease	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	Anatomy ECE- inguinal hernia
	PY - ECG B – Batch	PY - ECG C – Batch	PY - ECG A – Batch			

	DOAP BI- 11.14 Estimation of ALP (Batch C)	DOAP BI- 11.14 Estimation of ALP (Batch A)	DOAP BI- 11.14 Estimation of ALP (Batch B)			
--	--	--	--	--	--	--

	Monday 12-2-24	Tuesday 13-2-24	Wednesday 14-2-24	Thursday 15-2-24	Friday 16-2-24	Saturday 17-2-24
8-9 am	PCT	BI6.14 KFT II (Interactive lecture)	BI611.17 Adrenal function test (Interactive lecture)	PY 7.3 Mechanism of urine formation I	AN 25.6 Development of veins- Interactive lecture	AN- 52.1 Histology of appendix and colon Interactive lecture
9-10 am	BI6.14 KFT I (Interactive lecture)	PY 4.9 Pathophysiology of peptic ulcer and GERD	PY- 7.1, 7.2 BI- 6.13, AN- 52.2 Functional anatomy of kidney Structure and function of JG apparatus Role of RAAS SHARING	BI7.5 Detoxification (Interactive lecture)	TFT Vertical Integration Medicine	Water excretion, discuss and diuretics
10-11 am	AN 47.2 ,3 & 4 Peritoneum 2- folds & pouches Interactive lecture	AN- 47.9 Abdominal aorta & its branches Interactive lecture	AN 47.5 Stomach Interactive lecture	AN 47.5 Spleen Interactive lecture	PY 7.3 Mechanism of urine formation II	CM 2.5 Role of poverty and social security measures in health and disease Interactive Lecture
11 am – 1pm	AN 47.2 ,3 & 4 Peritoneum 2- folds & pouches Dissection practical	AN- 47.9 Abdominal aorta & its branches Interactive Lecture	AN 47.5 Stomach Dissection practical	AN 47.5 Spleen Dissection practical	AN Seminar/ Tutorials	CM 2.4 Role of social psychology, community behavior and relations with people on health and disease SGL

2-5 PM	A batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive lecture	B batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive lecture	C batch DOAP AN 52.1 Histology of oesophagus and stomach Interactive lecture	Biochemistry PEM II SGD	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	Linker session Jaundice
	PY - Spirometry and PEFR B –Batch	PY - Spirometry and PEFR C –Batch	PY - Spirometry and PEFR A – Batch			
	DOAP BII1.7 , BI 11.21 Estimation of serum and urine creatinine Batch C	DOAP BII1.7 , BI 11.21 Estimation of serum and urine creatinine Batch A	DOAP BII1.7 , BI 11.21 Estimation of serum and urine creatinine Batch B			

	Monday 19-2-24	Tuesday 20-2-24	Wednesday 21-2-24	Thursday 22-2-24	Friday 23-2-24	Saturday 24-2-24
8-9 am	Regulation of electrolyte and body fluid volume	BI5.4 Urea Cycle and its disorders Interactive lecture	BI5.4 Glycine metabolism Interactive lecture	PY 7.6 Urinary bladder and micturition	AN-52.6 Development of GIT- 1 foregut & midgut Interactive lecture	AN -52.1 Histology of Liver , gall bladder and pancreas Interactive lecture
9-10 am	BI5.3 Protein Metabolism All General reactions Interactive lecture	Concentrator and dilution of urine	PY 7.5, BI- 6.7 Role of kidneys in acid base balance	BI5.4, BI5.5 Phenylalanine and tyrosine Metabolism and disorders Interactive lecture	BI5.4 Parkinson disease, Pheochromocytoma, Tyrosinemia type I and Type II, neonatal albinism, alkaptonuria CBL	PY 7.7 Artificial Kidney, dialysis, Renal transplant

				SGD		
10-11 am	AN 47.5 Pancreas & carcinoma head of pancreas (Interactive lecture)	AN 47.5 Liver Interactive lecture	AN 47.5 ,7 Extra hepatic biliary apparatus & gallstones (Interactive lecture)	AN 47.5 Small intestine - Duodenum, jejunum & ileum Interactive lecture)	PY 7.6, 7.9 Abnormalities of micturition, Cystometrogram	CM 9.1a Demography and vital statistics Interactive Lecture
11 am – 1pm	AN 47.5 Pancreas Dissection practical	AN 47.5 Liver Dissection practical	AN 47.5 ,7 Extra hepatic biliary apparatus & gallstones Dissection practical	AN 47.5 Small intestine - Duodenum, jejunum ,ileum & mesentery Dissection practical	Revision of pancreas , liver and EHBA	A+B – Batch Family Adoption C +D batch seminar Biochemistry
2-5 PM	A Batch DOAP AN- 52.1 Histology of appendix and colon	B Batch DOAP AN- 52.1 Histology of appendix and colon	C Batch DOAP AN- 52.1 Histology of appendix and colon	Anatomy ECE-hepatobiliary	Anatomy Museum /library assignment/seminar	FC Forensic med 4A/4C
	PY - Clinical examination of respiratory System B – Batch	PY - Clinical examination of respiratory system C –batch	PY - Clinical examination of respiratory system A – Batch			
	DOAP BI- 11.21 Estimation of Urea (Batch C)	DOAP BI- 11.21 Estimation of Urea (Batch A)	DOAP BI- 11.21 Estimation of Urea (Batch B)			

	Monday 26-2-24	Tuesday 27-2-24	Wednesday 28-2-24	Thursday 29-2-24	Friday 1-3-24	Saturday 2-3-24
8-9 am	PCT	BI5.4 Metabolism of branched chain amino acid, MSUD Interactive lecture	BI5.4 Metabolism of sulphur containing amino acids Interactive lecture	PY 9.2 Puberty and Adolescence	AN-52.6 Development of GIT- 2	AN 52.1 -52.8 Histology of testis, epididymis, Vas deferens , Penile urethra Interactive lecture
9-10 am	BI5.4 Tryptophan Metabolism and Carcinoid syndrome and Hartup's disease Interactive lecture	PY- 7.4, BI- 6.14, Renal function tests SHARING	PY 9.1 Sex determination and differentiation	BI5.4 Biochemical basis of Cystineuria, Homocystiinuria Interactive lecture	BI5.4 Formation of nitric oxide and its important Interactive lecture SGD	PY 9.4 Menstrual cycle
10-11 am	AN 47.8 & 10 Portal vein , portocaval anastomosis (Nesting with surgery)	AN-47.5 Large intestine appendix , caecum & colon Interactive lecture	AN- 45.1,2 & 3 posterior abdominal wall- thoracolumbar fascia & lumbar plexus Interactive lecture	AN 48.2 Rectum Interactive lecture	PY 9.4 Female reproductive system, oogenesis and ovarian cycle	CM 9.1a Demography and vital statistics Interactive Lecture
11 am – 1pm	AN 47.8 , 10 & 11 Portal vein , portocaval anastomosis & applied aspects Dissection practical	AN-47.5 Large intestine appendix , caecum & colon Dissection practical	AN- 45.1,2 & 3 posterior abdominal wall- thoracolumbar fascia & lumbar plexus	AN 48.2 Rectum Dissection practical	AN 48.2 Rectum Dissection practical	C+D – Batch Family Adoption A+B batch seminar Biochemistry

			Dissection practical			
2-5 PM	A batch DOAP AN - 52.1 Histology of Liver , gall bladder	B batch DOAP AN - 52.1 Histology of Liver , gall bladder	C batch DOAP AN -52.1 Histology of Liver , gall bladder	PY - ECE CVS - CCF	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	FC Psychiatry 4G/4H/4I
	PY – Revision Practical B – Batch	PY – Revision Practical C – Batch	PY – Revision Practical A – Batch			
	DOAP BI- 11.8, BI11.21 Estimation of serum Bilirubin (Batch C)	DOAP BI- 11.8, BI11.21 Estimation of serum Bilirubin (Batch A)	DOAP BI- 11.8, BI11.21 Estimation of serum Bilirubin (Batch B)			

	Monday 4-3-24	Tuesday 5-3-24	Wednesday 6-3-24	Thursday 7-3-24	Friday 8-3-24	Saturday 9-3-24
8-9 am	PY 9.5 Physiological effects of female sex hormones	BI5.4 List important functions and products from Histidine, Serine, Aspartate, Asparagine, Glutamate ,Glutamine , branched chain amino acids Interactive lecture	BI5.4 Revision class of Protein metabolism	PY 9.10, 9.11 Pregnancy tests Physiology of perimenopause and menopause	Cultural Day	AN -52.2 Histology of kidney & ureter Interactive lecture
9-10 am	BI5.4 Biogenic amines and their clinical importance Interactive lecture	PY 9.8 Physiology of pregnancy	PY 9.8 Physiology of parturition and lactation	BI4.2 Digestion and absorption of lipids Interactive lecture		PY- /9.6 Spermatogenesis

10-11 am	AN 48.2,5 Anal Canal Interactive lecture	AN 49.3,4 Ischio-rectal fossa & abscess (Nesting with general surgery)	AN 49.3,4 Perineum introduction & perineal membrane Interactive lecture	AN 49.1 & 48.1 Perineal pouches – Superficial & deep And pelvic diaphragm Interactive lecture		CM 9.1b Demography and vital statistics Interactive Lecture
11 am – 1pm	AN 48.2,5 Anal Canal Dissection practical	AN 49.3,4 Ischio-rectal fossa & abscess Dissection practical	AN 49.3,4 Perineum introduction & perineal membrane Dissection practical	AN 49.1 Perineal pouches – Superficial & deep Dissection practical		CM 9.2 Calculation of demographic indices SGL
2-5 PM	A Batch DOAP AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	B Batch DOAP AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	C Batch DOAP AN 52.1 -52.8 Histology of testis, epididymis, Vas deference , Penile urethra	Bio SGD Phenylketoneuria		FC Forensic med 4A,4C
	PY - Harvard step Test B –Batch	PY - Harvard step Test C –Batch	PY - Harvard step Test A –Batch			
	DOAP 11.8, BII1.21 Estimation of serum total proteins and albumin Batch C	DOAP 11.8, BII1.21 Estimation of serum total proteins and albumin Batch A	DOAP 11.8, BII1.21 Estimation of serum total proteins and albumin Batch B			

	Monday 11-3-24	Tuesday 12-3-24	Wednesday 13-3-24	Thursday 14-3-24	Friday 15-3-24	Saturday 16-3-24
8-9 am	PY- 9.5. 9.9 Physiological effects of male sex hormones Semen Analysis	BI4.2 Metabolism of TGs Interactive lecture	BI4.2 Metabolism of Adipose tissue Interactive lecture	PY- 8.2 Horrmones of Ant. pituitary-1	AN 52.7 Development of urinary system Interactive lecture	AN -52.2 Histology of prostate , urinary bladder & urethra Interactive lecture
9-10 am	BI6.14 Mechanism of action of Group I and group II hormones (Interactive lecture)	PY 8.6, BI- 6.15 Mechanism of action of steroid, protein and amine hormones	PY- 8.2 Hormones of hypothalamus	BI4.2 Fatty acid oxidation in detail Interactive lecture	BI4.2 Beta oxidation in detail Interactive lecture SGD	PY- 8.2 Horrmones of Posterior pituitary
10-11 am	AN-47.5 Kidney & renal stones (Interactive lecture)	AN-47.5 & 48.5 Ureter and Urinary bladder Interactive lecture	AN-46.1 & 4 Testis&varicocele AN- 46.2,3, & 5 Epididymis, Phimosis& circumcision (Nesting with surgery)	AN 48.1 & 49.2,5 Pelvicdiaphragm and perineal body, perineal tear, episiotomy (Nesting with OBG)	PY- 8.2 Horrmones of Ant. pituitary-2	CM 9.2a Calculation and interpretation of demographic indices including fertility rates Interactive Lecture
11 am – 1pm	AN-47.5 Kidney &renal stones Dissection practical	AN-47.5 & 48.5 Ureter and Urinary bladder Dissection practical	AN-46.1 & 4 Testis &varicocele Dissection practical	AN 48.1 & 49.2,5 Pelvic diaphragm and perineal body, Dissection practical	AN 48.1 & 49.2,5 Pelvic diaphragm and perineal body, Dissection practical	A+B – Batch Family Adoption C +D batch seminar anatomy

2-5 PM	A batch DOAP AN - 52.2 Histology of kidney & ureter	B Batch DOAP AN - 52.2 Histology of kidney & ureter	C Batch DOAP AN -52.2 Histology of kidney & ureter	Anatomy Seminar/ Tutorials/SDL	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	
	PY - BLS/CPR B – Batch	PY - BLS/CPR C – Batch	PY - BLS/CPR A – Batch			
	DOAP BI11.9 Estimation of Total Cholesterol and HDL C –Batch	DOAP BI11.9 Estimation of Total Cholesterol and HDL A –Batch	DOAP BI11.9 Estimation of Total Cholesterol and HDL B –Batch			

	Monday 18-3-24	Tuesday 19-3-24	Wednesday 20-3-24	Thursday 21-3-24	Friday 22-3-24	Saturday 23-3-24
8-9 am	PY- 8.2 Hormones of thyroid gland- 1	BI4.2Fattyacid synthase complex And other multienzyme complexes Interactive lecture	BI4.6 Prostaglandins- types and biomedical importance Interactive lecture	PY- 8.2 Parathyroid gland and its hormones Calcium Homeostasis	Revision of thorax	Revision of Abdomen
9-10 am	BI4.2Fattyacid synthasis Interactive lecture	PY- 8.2 Hormones of thyroid gland- 2	PY- 8.1 Physiology of bone and calcium metabolism	BI4.2,BI 4.3 Lipoprotein metabolism in detail I Interactive lectureSGD	BI 4.3 Atherosclerosis Vertical integration with General Medicine	PY- 8.2 Adrenal gland and its hormones- 2

10-11 am	AN 48.2,7 Prostate- gross features, BPH,cancer Interactive lecture	AN 48.2,5 Uterus and prolapse (Nesting with OBG)	AN 48.2,5 Ovary and Fallopian tube Interactive lecture	Revision of thorax	PY- 8.2 Adrenal gland and its hormones- 1	CM 9.2a Calculation and interpretation of demographic indices including fertility rates Interactive Lecture
11 am – 1pm	AN 48.2,7 Prostate Dissection practical	AN 48.2,5 Uterus and prolapse Dissection practical	AN 48.2,5 Ovary and Fallopian tube Dissection practical	Revision of thorax	Revision of thorax	C+D – Batch Family Adoption A+B batch seminar anatomy
2-5 PM	A Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra	B Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra	C Batch DOAP AN - 52.2 Histology of prostate , urinary bladder & urethra	PY - ECE RS - COPD	PY Seminar/ Tutorials/Skill assessment/SVL/SDL	
	PY - Per Abdomen B – Batch	PY - Per Abdomen C – Batch	PY - Per Abdomen A – Batch			
	DOAP BI11.10 Estimation of TGs C – Batch	DOAP BI11.10 Estimation of TGs A –Batch	DOAP BI11.10 Estimation of TGs B –Batch			

	Monday 25-3-24	Tuesday 26-3-24	Wednesday 27-3-24	Thursday 28-3-24	Friday 29-3-24	Saturday 30-3-24
--	--------------------------	---------------------------	-----------------------------	----------------------------	--------------------------	----------------------------

8-9 am	PY- 8.2 Adrenal gland and its hormones- 3	BI4.2 Fatty liver and lipotropic factors Interactive lecture	IA II Theory Anatomy	IA II Theory Physiology	Holiday	IA II Theory Biochemistry
9-10 am	BI4.2 Formation and functions of bile acids and bile salts Interactive lecture	PY- 8.2 Endocrine pancreas- 1				
10-11 am	Revision of Abdomen	Revision of Abdomen				
11 am – 1pm	Revision of Abdomen	Revision of Abdomen				
2-5 PM	Revision of histology	Revision of histology				
	Revision practical of Total cholesterol and TGs	Revision practical of Total cholesterol and TGs				

	Monday 1-4-2024	Tuesday 2-4-2024	Wednesday 3-4-2024	Thursday 4-4-2024	Friday 5-4-2024	Saturday 6-4-2024
--	---------------------------	----------------------------	------------------------------	-----------------------------	---------------------------	-----------------------------

8-9 am	II IA practical exams	II IA practical exams	II IA practical exams	II IA practical exams	II IA practical exams	II IA practical exams
9-10 am						
10-11 am						
11 am – 1pm						
2-5 PM						