

Date	Day	8.00 am - 9.00 am	9.00 am - 10.00 am	10.00 am - 11 .00 am	11.00 am - 12.00 pm	12.00 pm - 1.00 pm	1.00 pm - 2.00 pm	2.00 pm - 3.00 pm	3.00 pm - 4.00 pm
01.04.2024	Monday	PHYSIOLOGY MBBS DL - PY 8.2: Posterior pituitary	Biochemistry Theory (BI 5.3) (89) Digestion & Absorption of dietary proteins, Disorders of Digestion & Absorption; Amino acid Transporters, Meischer cycle, Biomedical importance	ANATOMY Dissection: Mediastnum/Pleura DOAP AN 24.1		LUNCH BREAK	Theory Histology – Urinary system AN 52.2	SGT: Practical classes: Physiology (PY 10.11: Clinical Examination of Cranial Nerves VII - XII; All Faculty); Anatomy (Histology Practical – Urinary system AN 52.2); Biochemistry (BI11.13 Estimation of SGOT/PT. BI11.14 Estimation of Alkaline Phosphatase All Faculty)	
02.04.2024	Tuesday	ANATOMY MBBS DL - Lung I : External features AN 24.2	PHYSIOLOGY MBBS DL - PY 8.2: Endocrine pancreas - I	ANATOMY Dissection: Lungs DOAP AN 24.2			PHYSIOLOGY MBBS DL - PY 8.2: Endocrine pancreas - II	SGT: Practical classes: Physiology (PY 10.11: Clinical Examination of Cranial Nerves VII - XII; All Faculty); Anatomy Histology Practical – Urinary system AN 52.2); Biochemistry (BI11.13 Estimation of SGOT/PT. BI11.14 Estimation of Alkaline Phosphatase All Faculty)	
03.04.2024	Wednesday	PHYSIOLOGY MBBS DL - PY 8.3: Pineal Gland, Thymus, Other hormones	ANATOMY MBBS DL - Development of Heart Part 1; AN 25.2	ANATOMY MBBS DL-Lung II:BS NS, Bronchopulmonary segments, applied anatomy AN 24.3 &5	ANATOMY Dissection: Lungs DOAP AN 24.3 &5		Biochemistry Theory (BI 5.4) (90) Ammonia, Ammonia pool, Routes of Transport, Role of Transamination, Deamination, Trans deamination, (Importance of Glutamate dehydrogenase)	SGT: Practical classes: Physiology (PY 10.11: Clinical Examination of Cranial Nerves VII - XII; All Faculty); Anatomy (Histology Practical – Urinary system AN 52.2); Biochemistry (BI11.13 Estimation of SGOT/PT. BI11.14 Estimation of Alkaline Phosphatase All Faculty)	
04.04.2024	Thursday	ANATOMY MBBS DL- Pericardium AN 22.1	PHYSIOLOGY MBBS DL - PY 8.1: Calcium Homeostasis - I	ANATOMY MBBS DL - Development of Heart Part 2; AN 25.2	ANATOMY Dissection: Pericardium DOAP AN 22.1		PHYSIOLOGY MBBS DL - PY 8.1: Calcium Homeostasis - II	Biochemistry Theory (BI 5.4) (91) Urea Cycle, Metabolic pathway, Disorders	Biochemistry Theory (BI 5.4) (92) Metabolic pathways of Aromatic amino acids: Phenylalanine, Tyrosine. Specialised products formed

05.04.2024	Friday	SGD Biochemistry (BI 5.4) (93) Phenyl Alanine & Tyrosine - Metabolic disorders; Tryptophan – Metabolic Pathway	PHYSIOLOGY MBBS DL - PY 8.1: Calcium Homeostasis - III	ANATOMY MBBS DL -External Features of Heart +Right Atrium AN 22.2	ANATOMY SGD/DOAP- Osteology: Ribs AN 21.1		PHYSIOLOGY MBBS DL - PY 8.2: FSH & LH	PHYSIOLOGY MBBS DL - PY 8.2: Physiology of Adenohypophysis; Thyroid Hormone - II	ANATOMY MBBS ECE Pleurisy AN 24.1
06.04.2024	Saturday	ANATOMY MBBS DL- Chambers of Heart 22.2	ANATOMY MBBS DL- Blood Supply of heart 22.3	Slip test (Lung, Pleura & Pericardium)			Sports / Extra Curricular activities		
07.04.2024	Sunday (Holiday)								
08.04.2024	Monday	PHYSIOLOGY MBBS DL - PY 8.2: Physiology of Adenohypophysis - Applied aspects & Hormone Function Tests	Biochemistry Theory (BI 5.4) (94) Tryptophan – Specialised products formed & Metabolic disorders	ANATOMY Dissection - DOAP - Heart 22.2 & 3		Lunch Break	ANATOMY MBBS DL - Histology – testis, epididymis, vas deferens, prostate AN 52.2	MBBS Practicals (SGT) - PHYSIOLOGY (PY 10.11: Revision - Clinical Examination of Cranial Nerves I - XII/ ROAS 2nd IA; All Faculty) Biochemistry (BI11.15 CSF Analysis) ANATOMY (Histology – testis, epididymis, vas deferens, prostate AN 52.2)	
09.04.2024	Tuesday (Holiday (Ugadi))								
10.04.2024	Wednesday	PHYSIOLOGY MBBS DL - PY 8.5: Metabolic Syndrome	ANATOMY MBBS DL - SVC + Azygous venous system AN 23.3	ANATOMY MBBS DL -Arch of aorta, thoracic duct 23.4 & 23.7	ANATOMY DOAP - Dissection: Azygous venous system, SVC, arch of aorta, thoracic duct AN 23.3; 23.4 & 23.7	Lunch Break	SGD Biochemistry (BI 5.4) (95) Metabolic pathways of glycine •Specialized products formed and disorders	MBBS Practicals (SGT) - PHYSIOLOGY (PY 10.11: Revision - Clinical Examination of Cranial Nerves I - XII/ ROAS 2nd IA; All Faculty) Biochemistry (BI11.15 CSF Analysis) ANATOMY (Histology – testis, epididymis, vas deferens, prostate AN 52.2)	
11.04.2024	Thursday (Holiday - Ramzan)								
12.04.2024	Friday	Biochemistry Theory (BI 5.4) (96) Metabolic pathways of Sulphur containing amino acids; Specialised products formed & Metabolic disorders (I)	PHYSIOLOGY MBBS DL - PY 9.1: Introduction to Reproductive System, Sex Differentiation	ANATOMY MBBS DL - Aortic Arches 25.6	ANATOMY SGD/DOAP -Thoracic vertebrae 21.2	Lunch Break	PHYSIOLOGY MBBS DL - PY 9.2: Puberty; Dr. Silvyia	MBBS Practicals (SGT) - PHYSIOLOGY (PY 10.11: Revision - Clinical Examination of Cranial Nerves I - XII/ ROAS 2nd IA; All Faculty) Biochemistry (BI11.15 CSF Analysis) ANATOMY (Histology – testis, epididymis, vas deferens, prostate AN 52.2)	

13.04.2024	Saturday	PHYSIOLOGY MBBS DL - PY 9.3: Male Reproductive System - I	PHYSIOLOGY MBBS ECE: Early Clinical Exposure - Thyroid Gland: Goitre, Hypothyroidism, Hyperthyroidism: In collaboration with Endocrinology Department				Sports / Extra Curricular activities		
14.04.2024	Sunday (Holiday)								
15.04.2024	Monday	PHYSIOLOGY MBBS DL - PY 9.3: Male Reproductive System - II	Biochemistry Theory (BI 5.4) (97) Metabolic pathways of Sulphur containing amino acids; Specialised products formed & Metabolic disorders (II) One carbon metabolism;	ANATOMY MBBS DL - Thoracic sympathetic chain, Phrenic N, Splanchnic Nerves AN 23.5; 23.6 & 24.4	ANATOMY Dissection DOAP: Thoracic sympathetic chain, Phrenic N, Splanchnic Nerves AN 23.5; 23.6 & 24.4	Lunch Break	ANATOMY MBBS DL- Histology: Ovary, uterus, uterine tube AN 52.2	MBBS Practicals (SGT) - PHYSIOLOGY (PY 5.13, PY 6.8 - Demonstration of ECG & Spirometry; All Faculty) Biochemistry (Certifications - Estimation of Glucose) ANATOMY Histology: Ovary, uterus, uterine tube AN 52.2	
16.04.2024	Tuesday	ANATOMY MBBS DL- Anterior abdominal wall AN 44.2	PHYSIOLOGY MBBS SGD/Student Seminar: PY 9.4: Female Reproductive system - I	ANATOMY Dissection DOAP: Anterior abdominal wall AN 44.2			PHYSIOLOGY MBBS SGD/Student Seminar: PY 9.4: Female Reproductive system - II	MBBS Practicals (SGT) - PHYSIOLOGY (PY 5.13, PY 6.8 - Demonstration of ECG & Spirometry; All Faculty) Biochemistry (Certifications - Estimation of Glucose) ANATOMY Histology: Ovary, uterus, uterine tube AN 52.2	
17.04.2024	Wednesday (Holiday - Sri Rama Navami)								
18.04.2024	Thursday	ANATOMY MBBS DL- Rectus sheath AN 44.3	PHYSIOLOGY MBBS DL: PY 9.5: Physiological effects of Sex Hormones	ANATOMY MBBS DL- Male External Genital Organs + Testis AN 46.1-5	ANATOMY Dissection DOAP: Rectus sheath/testis AN 44.2; 46.1-5	Lunch Break	PHYSIOLOGY MBBS DL: PY 9.8 (1-9) : Physiological of Pregnancy - I	MBBS Practicals (SGT) - PHYSIOLOGY (PY 5.13, PY 6.8 - Demonstration of ECG & Spirometry; All Faculty) Biochemistry (Certifications - Estimation of Glucose) ANATOMY Histology: Ovary, uterus, uterine tube AN 52.2	
19.04.2024	Friday	SGD Biochemistry (BI 5.4) (98) Metabolic pathways of Proline, Aliphatic, Acidic & Basic amino acids; & their Metabolic disorders	PHYSIOLOGY MBBS DL: PY 9.8 (1-9) : Physiological of Pregnancy - II	ANATOMY MBBS DL- Embryology: GIT Part I AN 52.6	ANATOMY SGD/DOAP - Radiology & surface anatomy thorax AN 25.7		PHYSIOLOGY MBBS DL: PY 9.8 (1-9) : Physiological of Pregnancy - III	PHYSIOLOGY MBBS SGD/Student Seminar: PY 9.10: Fetal & Neonatal Physiology, including circulation	ANATOMY MBBS DL - Inguinal canal AN 44.4 &5

20.04.2024	Saturday		PCT-3	Biochemistry Theory (BI 5.4) (99) Metabolic pathways of Hydroxy amino acids, & Metabolic disorders; Polyamine, Biogenic amines	ECE Biochemistry (BI 5.4) (100) Inborn Errors of Metabolism (BI 5.5) Interpret laboratory results of analytes associated with metabolism of proteins		Sports / Extra Curricular activities		
21.04.2024	Sunday (Holiday)								
22.04.2024	Monday	PHYSIOLOGY MBBS DL: PY 9.9, 9.10: Analysis of semen & Physiological basis of various pregnancy tests	Biochemistry Theory (BI 3.6) (101) TCA Cycle: Amphibolic pathway- Final common oxidative pathway & Biosynthetic pathway	ANATOMY Dissection DOAP: Inguinal canal AN 44.4 &5		Lunch Break	ANATOMY MBBS DL- Histology – Placenta, umbilical cord, mammary gland AN 52.2	MBBS Practicals (SGT) - PHYSIOLOGY (PY 3.16 & PY 3.18 - Harvard Step Test, Amphibian Cardiac Graphs) Biochemistry (Certifications - Estimation of Urea) ANATOMY practicals Histology – Placenta, umbilical cord, mammary gland AN 52.2	
23.04.2024	Tuesday	ANATOMY MBBS DL- Peritoneum I AN 47.1-2	PHYSIOLOGY MBBS DL: PY 9.11: Menopause & Perimenopause	ANATOMY MBBS DL- Peritoneum II AN 47.3-4	ANATOMY Dissection DOAP - Peritoneum AN 47.1-2		PHYSIOLOGY MBBS DL: PY 9.6: Contraception - I	MBBS Practicals (SGT) - PHYSIOLOGY (PY 3.16 & PY 3.18 - Harvard Step Test, Amphibian Cardiac Graphs) Biochemistry (Certifications - Estimation of Urea) ANATOMY practicals Histology – Placenta, umbilical cord, mammary gland AN 52.2	
24.04.2024	Wednesday	PHYSIOLOGY MBBS DL: PY 9.6: Contraception - II	ANATOMY MBBS DL- Stomach AN 47.5	ANATOMY Dissection DOAP: Dissection: Peritoneum AN 47.3-4			Biochemistry Theory BI6.11 (103) Heme – Biosynthesis Porphyrias – Classification	MBBS Practicals (SGT) - PHYSIOLOGY (PY 3.16 & PY 3.18 - Harvard Step Test, Amphibian Cardiac Graphs) Biochemistry (Certifications - Estimation of Urea) ANATOMY practicals Histology – Placenta, umbilical cord, mammary gland AN 52.2	
25.04.2024	Thursday	ANATOMY MBBS DL- Spleen, coeliac trunk AN 47.5 &6	PHYSIOLOGY MBBS SGT/Tutorial: CNS, SS, Renal & GIT Physiology	ANATOMY Dissection DOAP: Stomach, spleen, Coeliac trunk AN 47.5 &6			PHYSIOLOGY MBBS SGT/Tutorial: CNS, SS, Renal & GIT Physiology	Biochemistry Theory (BI 6.1) (102) Integration of metabolism during physiological and pathological conditions	SGD Biochemistry BI6.11 (104) Porphyrias- Enzyme defects, Symptoms, diagnosis

26.04.2024	Friday	Biochemistry Theory BI6.11 (105) Catabolism of Heme – Bilirubin metabolism, transport, conjugation, secretion, excretion Bilirubin – Normal Levels Jaundice – Classification, causes	PHYSIOLOGY MBBS SGT/Tutorial: CNS, SS, Renal & GIT Physiology	ANATOMY MBBS DL- Embryology: GIT II AN 52.6	ANATOMY MBBS DL- Liver AN 47.5 & 6		PHYSIOLOGY MBBS Remedial 2nd Internal Assessment examination	PHYSIOLOGY MBBS Remedial 2nd Internal Assessment examination	ANATOMY MBBS Early Clinical Exposure Inguinal hernia AN 44.5
27.04.2024	Saturday						Sports / Extra Curricular activities		
28.04.2024	Sunday (Holiday)								
29.04.2024	Monday	PHYSIOLOGY MBBS DL: PY 11.1, 11.2, 11.3 - Regulation of Body Temperature - I	ECE Biochemistry BI6.11 (106) Van den Bergh reaction Jaundice –Clinical features, lab investigations of different types of Jaundice Congenital & Aquired Hyperbilirubinemias	ANATOMY Dissection DOAP- Liver AN 47.5 &6		Lunch Break	ANATOMY MBBS DL- Genetics: Chromosome Definition, Structure Classification, Karyotyping AN 73.1-3	MBBS Practicals (SGT) - PHYSIOLOGY (PY 2.11 - Differential Leucocyte Count) Biochemistry - Parents Teachers Meeting ANATOMY Practicals Genetics: Chromosome Definition, Structure Classification, Karyotyping AN 73.1-3	
30.04.2024	Tuesday	ANATOMY MBBS DL- Extra hepatic biliary apparatus AN 47.7	PHYSIOLOGY MBBS DL: PY 11.1, 11.2, 11.3 - Regulation of Body Temperature - II	ANATOMY MBBS DL- Duodenum AN 47.5	ANATOMY Dissection DOAP- Duodenum 47.5			MBBS Practicals (SGT) - PHYSIOLOGY (PY 2.11 - Differential Leucocyte Count) Biochemistry - Parents Teachers Meeting ANATOMY Practicals Genetics: Chromosome Definition, Structure Classification, Karyotyping AN 73.1-3	