

G S Medical College & Hospital, Pilkhuwa, Hapur 245304
Time Table MBBS Batch (2021-22)

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE			Day-1	Day-2	Day-3	Day-4
8am to 9am			Reporting of 1 st year MBBS students	FC 1.5 Facilities present in Campus, College and Hospital Visits – Includes Library, Hostels, Sports ground, common room, Cafeteria OPD, Wards, Laboratory, Clinical and non- clinical Departments, Batch - 25 Students in each batch, In charge – Faculty of Anatomy, Physiology, Biochemistry and PSM	FC 1.10 Alternate health care systems in the Country and History of Medicine-	FC 1.1, 1.2 Role of Doctors (Indian Medical Graduate) in society and its social impact
9am to 10am			Welcome speech by dean and director Ice Breaking (All 4 HODs) – LT-1 FC 1.4 Understanding of rules and regulations of Institution, facilities present in campus			
10am to 11am			FC 1.4 Introduction to Library/Academic Departments			
11am to 12pm						
12pm to 1pm			FC 1.4 Anti-ragging guidelines and introduction to anti-ragging committee of our institute	FC 1.4 Gender Sensitivity	FC 1.8 Role of physician at various level of health care delivery	FC 1.8 Role of physician at various level of health care delivery
1pm to 2pm	Lunch Break					

2pm to 3pm		FC 1.7 Academic Ambience-		Pandemic Module 1.1 Infection control Part 1 (Department of Microbiology)	FC 1.9 Principles of family practice
3pm to 4pm		FC 1.7 Overview of MBBS Program a. Curriculum description b. Examinations c. University rules regarding Examinations and Attendance			<div>END OF ORIENTATION MODULE</div>
4pm to 5pm		FC 1.3 Expectations of society and patients from doctors	FC 1.6 Introduction to MBBS a. Carrier pathways b. Role at various levels of health care delivery systems c. skill requirements and certifications	Sports	Sports
5pm to 6pm					
6pm to 7pm					

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-5	Day-6	Day-7	Day-8	Day-9	Day-10
8am to 9am	FC 2.1 Basic life support (Department of Anaesthesia)	FC 2.1 Basic life support (Department of Anaesthesia)	Physiology lecture PY1.1 Cell PY1.2 Homeostasis	Biochemistry Lecture BI 1.1 (HI-PY 1.1) Structure & functions of the cell & sub-cellular organelles	Anatomy Lecture Histology AN 65.1,65.2 Epithelium 1	Physiology lecture PY1.3 Intercellular communication, PY 1.4 Homeostasis
9am to 10am			Anatomy Lecture AN 1.1 Terminology in Anatomy	Anatomy Lecture AN 1.2, 2.1 to 2.3, Bone & Bone Marrow AN 2.4 Cartilage	Physiology lecture PY2.1 composition & function of blood PY2.2 Plasma Protein	Anatomy Lecture AN2.5, 2.6 Joints-1
10am to 11am			Pandemic Module 1.1 Infection control Part 1 (Department of	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	FC 2.2 First Aid	FC 2.3 Formative assessment of universal precautions and OSCE	Anatomy DH	CM 1.1 History of public health	Anatomy DH	Physiology Practical
3pm to 4pm		FC 2.3 Universal precautions, Patient safety and Biohazard	Anatomy SDL-1	CM 5.7 , CM 10.5 Batch A ,B,C,D Hospital Visit (Immunization clinic, MRD, Central Kitchen, Blood	FC 2.5 Proper hand washing technique	
4pm to 5pm				FC 2.4 Formative assessment of biomedical waste	FC 2.4 Formative assessment of biomedical waste	FC 2.6 Response to needle stick injury, bites and stings and heat cramps
5pm to 6pm	FC 2.3 Formative assessment of universal precautions and OSCE					
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-11	Day-12	Day-13	Day-14	Day-15	Day-16
8am to 9am	Anatomy Lecture AN2.5, 2.6 Joints-2	Biochemistry Lecture BI 1.1 (HI-PY 1.1, 1.3) Fluid mosaic model, cell junctions, inter cellular connection	Physiology lecture PY 2.4 RBC PY2.5 Anemias	Biochemistry Lecture BI 3.1 Carbohydrates –Importance, Classification, Monosaccharides	Anatomy Lecture Histology AN 65.1,65.2 Epithelium 2	Physiology lecture PY1.6 Fluid compartment
9am to 10am	Physiology lecture PY2.3 Haemoglobin PY 2.4 RBC	Anatomy Lecture AN 3.1-3.3 Muscular System	Anatomy Lecture Embryology AN 76.1, 76.2, 77.1, 77.2 Introduction & Ovarian & menstrual cycle	Anatomy Lecture AN 6.1 to 6.3 Lymphatic system	Physiology lecture PY 1.5 Transport mech.	Anatomy Lecture AN5.1 to 5.8 Cardiovascular system
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.1 Commonly used lab equipments, safety, waste disposal	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI Unknown Carbohydrate Solution Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY1.5 Transport mech.	Anatomy DH	CM 1.1 Concept of health and its dimensions	Anatomy DH	Physiology Lab
3pm to 4pm		FC 2.4, 2.7 Biomedical Waste management		CM 5.7 , CM 10.5 Batch A ,B,C,D Hospital Visit (Immunization clinic,		
4pm to 5 pm	Anatomy SDL-2		FC 2.6 Response to needle stick injury, bites and stings and heat cramps			
5pm to 6pm						
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-17	Day-18	Day-19	Day-20	Day-21	HOLIDAY
8am to 9am	Anatomy Lecture AN 7.1 to 7.8 Nervous system	Biochemistry Lecture BI 3.1 Reactions of Monosaccharides & Disaccharides	Physiology lecture PY2.7 Platelets	Biochemistry Lecture BI 3.1 Carbohydrate – polysaccharides	Anatomy Lecture Histology AN 66.1, 66.2 Connective tissue	
9am to 10am	Physiology lecture PY2.6 WBC	Anatomy Lecture AN4.1 to 4.5 Skin & Fascia	Anatomy Lecture Embryology AN 77.3 Oogenesis, Spertmatogenesis	Anatomy Lecture AN 9.1 Pectoral region-1	Physiology lecture PY1.8 RMP & AP	
10am to 11am	Practical Batch A (Physiology) Batch B BI Unknown Carbohydrate Solution	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY1.7 pH	Anatomy DH	CM 1.2 Determinants of health	Anatomy DH	HOLIDAY
3pm to 4pm		FC 3.1 National Health Goals and Policies		CM 5.7 , CM 10.5 Batch A ,B,C,D Hospital Visit (Immunization clinic, MRD, Central Kitchen, Blood Bank)		
4pm to 5pm		FC 2.9 Documentation and medical records		FC 3.3, 3.4 Health care systems in India and principles of community health Field visit to PHC/CHC		
5pm to 6pm			Sports			
6pm to 7pm	FC 3.2 National Health Scenario				FC 3.5,3.6 Field visit to PHC/CHC	

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-22	Day-23	Day-24	Day-25	Day-26	Day-27
8am to 9am	Anatomy Lecture AN 9.21, 9.3 Pectoral region-2	Biochemistry Lecture BI 5.1 Proteins – Definition, Importance & Classification	Physiology lecture PY2.9 blood group	Biochemistry Lecture BI 5.1, 11.16, 11.19 Amino acids, classification, reactions	Anatomy Lecture Histology AN 70.1 Glands	Physiology lecture PY2.8 Immunity
9am to 10am	Physiology lecture PY2.8 Hemostasis	Anatomy Lecture AN 10.1, 10.2 Axilla-1	Anatomy Lecture Embryology AN77.4 to 77.6 Fertilization	Anatomy Lecture AN 10.3 to 10.7 Axilla-2	Physiology lecture PY3.1 Neuron & Neuroglia	Anatomy Lecture AN10.8 to 10.11 Scapular region
10am to 11am	Practical Batch A (Physiology) Batch B Batch B BI 11.3 Constituents of normal Urine	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A Batch B BI 11.3 Constituents of normal Urine Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY1.9 Demonstrate Function of cell	Anatomy DH	CM 1.7 Health Indicators	Anatomy DH	Physiology Practical
3pm to 4pm		Anatomy ECE-1		Physiology SDL-2		
4pm to 5pm	FC 5.2 Local Language in medical education and practice(External faculty)		FC 5.3 English Language in medical education and practice(External faculty)		FC 5.2 Local Language in medical education and practice(External faculty)	
5pm to 6pm						
6pm to 7pm						ECA

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-28	Day-29	Day-30	Day-31	Day-32	Day-33
8am to 9am	Anatomy Lecture AN10.12, 10.13 Shoulder joint	Biochemistry Lecture BI 5.1 Proteins – structure Isoelectric pH, Denaturation	Physiology lecture PY 4.1 Structure & function of digestive system	Biochemistry Lecture BI 4.1(VI-IM) Lipids – Classification & Fatty acid reactions	Anatomy Lecture Histology AN 71.2 Cartilage AN 71.1 Bone	Physiology lecture PY 4.2 Regulation of saliva
9am to 10am	Physiology lecture PY2.8 Immunity	Anatomy Lecture AN 11.1 to 11.2 Arm	Anatomy Lecture Embryology AN 78.1 to 78.5 Second week of development	Anatomy Lecture 11.3 to 11.6 Cubital fossa & elbow joint	Physiology lecture PY3.4 NMJ PY3.5 Blocking agent PY 3.6 Myasthenia Gravis	Anatomy Lecture AN12.1 to 12.4 Front of forearm
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.4,11.20 Abnormal constituents of urine	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batcg A BI 11.4,11.20 Abnormal constituents of urine Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY3.2 Nerve fiber PY3.3 Degeneration& Regeneration in Peripheral nerve	Anatomy DH	CM 2.2 Role of family in health and disease	Anatomy DH	Physiology Practical
3pm to 4pm		Physiology ECE-1 Blood transfusion		Biochemistry SDL-1		
4pm to 5pm	FC 5.2 Local Language in medical education and practice(External faculty)		FC 5.2 Local Language in medical education and practice(External faculty)			
5pm to 6pm					FC 5.3 English Language in medical education and practice(External faculty)	FC 5.3 English Language in medical education and practice(External faculty)
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-34	Day-35	Day-36	Day-37	Day-38	Day-39
8am to 9am	Anatomy Lecture AN 12.5 to 12.8 Hand	Biochemistry Lecture BI 4.1 (VI-IM) Lipids – phospholipids, cholesterol, lipoproteins	Physiology lecture PY3.8 AP	Biochemistry Lecture BIO BI 2.1 Enzymes- classification, coenzymes	Anatomy Lecture Histology AN 67.1 to 67.3 Muscle	Physiology lecture PY 4.3 GIT movements
9am to 10am	Physiology lecture PY3.7 Muscle fiber	Anatomy Lecture AN12.9, 12.10 Fascial spaces of palm	Anatomy Lecture Embryology AN 79.1, 79.2 Formation of germ layers	Anatomy Lecture AN12.11 to 12.14, 12.15 Back of forearm and dorsum of hand	Physiology lecture PY 4.3 GIT Movement	Anatomy Lecture AN13.3, 13.4 Wrist joint & Joints of hand
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 (VI-PA,IM) Biochemistry charts (Dyslipedemia, MI)	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 (VI-PA,IM) Biochemistry charts (Dyslipedemia, MI) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 4.2 Regulation of saliva	Anatomy DH	CM 2.2 Role of cultural factor in health and disease	Anatomy DH	Physiology Practical
3pm to 4pm		Biochemistry ECE-1		Anatomy SDL-3		
4pm to 5pm	FC 5.3 English Language in medical education and practice(External faculty)		ECA		FC 5.2 Local Language in medical education and practice(External faculty)	
5pm to 6pm						
6pm to 7pm						FC 4.1 Consequences of unethical and unprofessional behavior

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-40	Day-41	Day-42	Day-43	Day-44	Day-45
8am to 9am	Anatomy Lecture AN 12.2, 12.7,12.12 Nerves of Upper limb	Biochemistry Lecture BI 2.3 Enzymes-kinetics, mechanism, factors affecting enzyme activity	Physiology lecture PY3.10mode of muscle contraction PY 3.11 Muscle Metabolism	Biochemistry Lecture BI 2.4 (VI-PA,IM) Enzyme inhibition	Anatomy Lecture Histology AN 69.1 to 69.3 Blood vessels	Physiology lecture PY3.12 Gradation of muscular activity PY 3.13Myopathies PY 3.17 Strengthduration curve
9am to 10am	Physiology lecture PY3.9 molecular basis of muscle contraction	Anatomy Lecture AN 21.1 to 21.3 Thoracic wall 1	Anatomy Lecture AN 79.3, 79.4 Formation of Notochord & Neurulation	Anatomy Lecture AN 21.8, 21.10 Thoracic wall 2	Physiology lecture PY 4.5 GIT Hormones	Anatomy Lecture AN 24.1 Pleura
10am to 11am	Practical Batch A (Physiology) Batch B BI Unknown Protein Solution	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI Unknown Protein Solution Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 4.4 Physiology of digestion	Anatomy DH	CM 2.4 Social Psychology	Anatomy DH	Physiology Practical
3pm to 4pm		Anatomy ECE-2		Anatomy SDL-4		
4pm to 5pm	FC 4.1 Professional behavior, Concept of Professionalism and Ethics		Sports		FC 5.4 Basic Computer skills-	
5pm to 6pm						
6pm to 7pm						FC 5.3 English Language in medical education and practice(External faculty)

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-46	Day-47		Day-48	Day-49	Day-50
8am to 9am	Anatomy Lecture AN 24.2 to 24.5 Lung	Biochemistry Lecture BI 2.6 (VI-PA,IM) Enzyme regulation	Holiday	Biochemistry Lecture BI.2.5,11.17 (VI-PA,IM) Isoenzymes , Enzymes of clinical importance	Anatomy Lecture Histology AN 68.1 to 68.3 Nervous tissue	Physiology lecture PY 5.2 Cardiac Muscle
9am to 10am	Physiology lecture PY 5.1 Functional Anatomy of CVS	Anatomy Lecture AN 21.11, 23.4 Mediastinum		Anatomy Lecture AN22.1, 22.2 Pericardium & heart 1	Physiology lecture PY 5.2 Cardiac Muscle	Anatomy Lecture AN 22.2 Heart 2
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 (VI- IM,PA) Practical Biochemistry charts (Liver diseases and pancreatitis)	Tutorial Batch A (Anatomy) Batch B (Physiology)		Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 (VI- IM,PA) Practical Biochemistry charts (Liver diseases and pancreatitis) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 4.6 Gut Brain Axis	Holiday	CM 2.5 Poverty and social security measures	Anatomy DH	Physiology Practical
3pm to 4pm		ECE-5		CM 5.1 Nutrition specimen Demonstration		
4pm to 5pm	FC 4.2 Group discussion on Altruism, integrity, responsibility and trust				FC 4.5 Rights of person with disability as per United Nations	
5pm to 6pm				FC 5.2 Local Language in medical education and practice(External faculty)		
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-51	Day-52	Day-53	Day-54	Day-55	Day-56
8am to 9am	Anatomy Lecture AN24.6, 23.1 Trachea, Oesophagus AN23.2 Thoracic duct	Biochemistry Lecture Vitamin A	Physiology lecture PY 4.8 Gastric function test	Biochemistry Lecture BI-6.5(VI-IM) Vitamin E and selenium	Anatomy Lecture Histology AN 70.2 Lymphoid tissue	Physiology lecture PY 4.9 Peptic Ulcer
9am to 10am	Physiology lecture PY 4.7 Liver & GB	Anatomy Lecture AN44.2, 44.3, 44.6, 44.7 Anterior abdominal wall, Rectus sheath	Anatomy Lecture Embryology AN79.5 to 79.6 Somites & Intra- embryonic coelom	Anatomy Lecture AN 44.4, 44.5 Inguinal canal & hernia	Physiology lecture PY 5.3 Cardiac Cycle PY5.4 Conduction of cardiac impulse	Anatomy Lecture AN 46.1 to 46.5 Male external genitalia
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 (VI-IM, PA) Biochemistry charts (Proteinuria, Nephrotic syndrome, Edema)	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 (VI-IM, PA) Biochemistry charts (Proteinuria, Nephrotic syndrome, Edema) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 5.3 Cardiac Cycle	Anatomy DH	CM 2.5 Poverty and social security measures-2	Anatomy DH	Physiology Practical
3pm to 4pm		Biochemistry ECE-2		Biochemistry SDL-2		
4pm to 5pm	AETCOM 1 Anatomy AN 82.1 Module 1.5 Cadaver: Our First Teacher Introductory session		FC 4.5 Demonstrate nondiscriminatory behavior towards patient and caregiver with disability			
5pm to 6pm						
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-63	Day-64	Day-65	Day-66	Day-67	Day-68
8am to 9am	Anatomy Lecture AN 47.5, 47.6 Pancreas	Biochemistry Lecture BI 6.5 (VI-IM) Vitamins – riboflavin & Niacin	Physiology Lecture 39	Biochemistry Lecture BI 6.5 Vitamins B12 & Folic Acid	Anatomy Lecture Histology AN52.1, 52.3 Oesophagus & Stomach	Physiology Lecture 41
9am to 10am	Physiology Lecture 38	Anatomy Lecture AN 47.5, 47.6 Spleen & small Intestine	Anatomy Lecture Embryology AN52.6 Development of foregut	Anatomy Lecture AN 47.5 Liver	Physiology Lecture 40	Anatomy Lecture AN 47.7 Gall bladder & EHBA
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.21 Estimate blood glucose	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.21 Estimate blood glucose Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology Lecture	Anatomy DH	CM 5.1 Sources of nutrients and special nutrient requirements-2	Anatomy DH	Physiology Practical
3pm to 4pm		ECE-8		CM 6.3 of significance-1		
4pm to 5pm	AETCOM 3 Physiology Module 1.1 Competency		Biochemistry SDL-3	FC 4.4, 4.10 Working in health care team	FC 4.4, 4.10 Working in health care team	FC 5.3 English Language in medical education and practice(External faculty)
5pm to 6pm						
6pm to 7pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
TIME/DATE	Day-69	Day-70	Day-71	Day-72	Day-73	Day-74	
8am to 9am	Anatomy Lecture AN 47.5, 47.6 Appendix & Large Intestine	Biochemistry Lecture BI 6.5 Vitamin C	Physiology lecture PY 5.7 Hemodynamics	Biochemistry Lecture BI 6.5 Vitamin Biotin, pantothenic acid	Anatomy Lecture Histology AN 52.1 Liver, Gall Bladder & Pancreas	Physiology lecture PY 5.7 Hemodynamics	
9am to 10am	Physiology lecture PY 6.2 Mechanics of Respiration	Anatomy Lecture AN 47.9 Blood vessels of GIT AN 47.8,47.10, 47.11 Portosystemic anastomosis	Anatomy Lecture Embryology AN 52.6 Development of midgut, hindgut	Anatomy Lecture Histology AN52.1 Duodenum, Jejunum, Ileum AN 52.1 Appendix, large intestine	Physiology lecture PY 6.2 Mechanics of Respiration	Anatomy Lecture AN 47.5 Kidney	
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.7, 11.21,11.22 Estimate serum creatinine and creatinine	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.7, 11.21,11.22 Estimate serum creatinine and creatinine clearance	
11am to 12pm							
12pm to 1pm							
1pm to 2pm	Lunch Break						
2pm to 3pm	Anatomy DH	Physiology lecture PY 5.6 Abnormal EGC	Anatomy DH	CM 5.3 Anaemia	Anatomy DH	Physiology Practical	
3pm to 4pm		Biochemistry ECE-3		CM 6.3 of significance-2 Test			FC 4.12 Group Dynamics
4pm to 5pm	AETCOM 4 Physiology Module 1.1 Competency 1 to 4 Meaning to become a Doctor-3		Anatomy SDL-5		FC 5.4 Basic Computer skills		
5pm to 6pm							

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-75	Holiday (Maha Shivratri)	Day-76	Day-77	Day-78	Day-79
8am to 9am	Anatomy Lecture AN 47.5 Suprarenal gland, Ureter		Physiology lecture PY 5.8 Cardiovascular Regulatory Mechanism	Biochemistry Lecture BI 6.9,6.10 (HI-PY,VI-IM) Iron metabolism & Manganese	Anatomy Lecture Histology AN 52.1, 52.2 Kidney, suprarenal gland	Physiology lecture PY 6.11 Regulation of Respiration
9am to 10am	Physiology lecture PY 6.2 Mechanics of Respiration		Anatomy Lecture Embryology AN 52.7 Development of Urinary system	Anatomy Lecture AN 47.13, 47.14 Thoracoabdominal Diaphragm	Physiology lecture PY 5.8 Cardiovascular Regulatory Mechanism	Anatomy Lecture AN 47.12 Posterior abdominal wall
10am to 11am	Practical Batch A (Physiology)		Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI11.17 (VI-IM, PA) Biochemistry charts(Diabetes) Batch B (Anatomy)
11am to 12pm	Batch B BI11.17 (VI-IM, PA) Biochemistry charts(Diabetes)					
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Holiday (Maha Shivratri)	Anatomy DH	CM 5.3 IDD,	Anatomy DH	Physiology Practical
3pm to 4pm				CM 6.4 Measures of dispersion-1		
4pm to 5pm	AETCOM 5 Physiology Module 1.1 Competency 1 to 4 Meaning to become a Doctor-4		Anatomy SDL-6	FC 5.1 Communication with patient and families	FC 5.4	
5pm to 6pm					Introduction to computer, laptops, Tablets, Mac & mobile apps.	FC 5.1 Communication with patient and families

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day- 80	Day- 81	Day- 82	Day- 83	Day- 84	Day- 85
8am to 9am	I Internal			Biochemistry Lecture BI 6.9,6.10 (HI-PY,VI-IM) Calcium & Phosphorus & Magnesium	Anatomy Lecture Histology AN 52.2 Ureter, Urinary Bladder	Physiology lecture PY 6.11 Regulation of Respiration
9am to 10am				Anatomy Lecture AN 48.5, 48.6 Urinary Bladder & Urethra	Physiology lecture PY 5.8 Cardiovascular Regulatory Mechanism	Anatomy Lecture AN49.1 to 49.3, 49.5 Perineum
10am to 11am				Practical Batch A BI 11.23 Calculate energy content and identify glycemic index Batch B (Anatomy)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	I Internal			CM 5.3 PEM, Zinc , Vit D deficiency	Anatomy DH	Physiology Practical
3pm to 4pm				CM 6.4 Measures of dispersion-2		
4pm to 5pm				FC 4.7 Stress Management	FC 4.7 Stress Management	
5pm to 6pm						FC 4.7 Stress Management

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day - 86	Day - 87	Day - 88	Day - 89	Holiday(Holi)	
8am to 9am	Anatomy Lecture AN49.4 Ischiorectal fossa	Biochemistry Lecture BI 6.9,6.10 Na, K, Cl & Zn (Mineral)	Physiology lecture PY 5.9 Cardiac output	Biochemistry Lecture BI 6.9,6.10 Micro Minerals (Co, I, Mn, Se, Cr, Mb, F)		
9am to 10am	Physiology lecture PY 5.9 Cardiac output	Anatomy Lecture AN48.2, 48.5 Testes, Vas deferens & Prostate	Anatomy Lecture Embryology AN 52.8 Development of Male reproductive system	Anatomy Lecture AN 48.2, 48.5 Uterus, Ovary & Uterine tube		
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.23 Calculate energy content and identify glycemic index	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)		
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 6.11 Regulation of Respiration	Anatomy DH	CM 5.6,CM 5.7 National Nutrition policy, Food Hygiene	Holiday(Holi)	
3pm to 4pm		Anatomy ECE-4		CM 17.5 Introduction to Demography		
4pm to 5pm	Physiology SDL-4					
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day - 90	Day - 91	Day - 92	Day - 93	Day - 94	Day - 95
8am to 9am	Anatomy Lecture AN 48.5, 48.8 Rectum & anal canal	Biochemistry Lecture BI 3.1-3.3 Digestion of carbohydrates	Physiology lecture PY 6.3 Transport of Respiratory gases	Biochemistry Lecture BI 3.4,3.7,3.8 (VI-IM) Glycolysis, pyruvate dehydrogenase complex	Anatomy Lecture Histology AN 52.2 Male Reproductive system	Physiology lecture PY 6.4 High altitude Physiology
9am to 10am	Physiology lecture PY 6.3 Transport of Respiratory gases	Anatomy Lecture AN 48.1, 48.3, 48.4 Walls of Pelvis	Anatomy Lecture Embryology AN52.8 Development of Female reproductive system	Anatomy Lecture AN 27.1, 27.2 Scalp	Physiology lecture PY 5.9 Cardiac output	Anatomy Lecture AN 30.1 to 30.4 Cranial cavity
10am to 11am	Practical Batch A (Physiology)	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.5 (VI-IM) Screening of urine for inborn errors Batch B (Anatomy)
11am to 12pm	Batch B BI 11.5 (VI-IM)					
12pm to 1pm	Screening of urine for inborn errors					
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 5.9 Cardiac output	Anatomy DH	CM 5.6,CM 5.7 National Nutrition policy, Food Hygiene	Anatomy DH	Physiology Practical
3pm to 4pm		ECE-11		Anatomy SDL-7		
4pm to 5pm	AETCOM 7 Community Medicine Module 1.2 Competency 2 Meaning to be a patient-2 Hospital visit, Assignment of patients		FC 4.9 Time Management		FC 4.9 Time Management	
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day - 96	Day - 97	Day - 98	Day - 99	Day - 100	Day - 101
8am to 9am	Anatomy Lecture AN 28.1-28.3, 28.5 28.6, 28.8 Face	Biochemistry Lecture BI 3.6 Citric acid cycle	Physiology lecture PY 5.10 Regional Circulation	Biochemistry Lecture BI 3.4,3.7,3.8 (VI-IM) Fructose & Galactose Metabolism	Anatomy Lecture Histology AN 52.2, 52.3 Ovary, uterus, uterine tube AN 52.2 Cervix, Placenta,	Physiology lecture PY 5.10 Regional Circulation
9am to 10am	Physiology lecture PY 5.9 Cardiac output	Anatomy Lecture AN 28.4, 28.7 Facial Nerve	Anatomy Lecture Embryology AN 43.4 Pharyngeal arches 1	Anatomy Lecture AN 28.9, 28.10 Parotid gland	Physiology lecture PY 6.6 Dyspnoea	Anatomy Lecture AN35.1, 35.10 Deep cervical fascia
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.11 Estimation of calcium & phosphorus	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.11 Estimation of calcium & phosphorus Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 6.5 Acclimatization	Anatomy DH	CM 5.6 National Nutrition programme	Anatomy DH	Physiology Practical
3pm to 4pm		Biochemistry ECE-4		CM 17.5 Health care delivery system in India-2		
4pm to 5pm	AETCOM 8 Community Medicine Module 1.2 Competency 1,2 Meaning to be a patient-		Anatomy SDL-8		FC 5.1 Communication with patient and families	
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-102	Day-103	Day-104	Day-105	Day-106	Day-107
8am to 9am	Anatomy Lecture AN 29.1 to AN29.4 Posterior triangle	Biochemistry Lecture BI 3.4,3.7,3.8 (VI-IM) Gluconeogenesis	Physiology lecture PY 7.1 Structure & function Of Kidney	Biochemistry Lecture BI 3.4,3.7,3.8 (VI-IM) Glycogen Metabolism and disorders	Anatomy Lecture Histology AN 43.2 Tonsil, Tongue, epiglottis	Physiology lecture PY 7.2 Structure & function of JGA
9am to 10am	Physiology lecture PY 6.7 PFT	Anatomy Lecture Anatomy Lecture AN 32.1, 32.2 Anterior triangle	Anatomy Lecture Embryology AN 43.4 Pharyngeal arches 2	Anatomy Lecture AN 33.1, 33.2, 33.4 Infratemporal fossa	Physiology lecture PY 5.10 Regional Circulation	Anatomy Lecture AN 33.3, 33.5 Temporomandibular joint
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.15 CSF	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.15 CSF Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 5.10 Regional Circulation	Anatomy DH	CM 5.8 Food fortification, adulteration and food toxicants	Anatomy DH	Physiology Practical
3pm to 4pm		Anatomy ECE-5		Physiology SDL-5		
4pm to 5pm	AETCOM 9 Community Medicine Module 1.2 Competency 1,2 Meaning to be a patient-4 Discussion & Closure					
5pm to 6pm			FC 5.1 Communication with patient and families			

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-119	Day-120	Day-121	Day-122	Day-123	Day-124
8am to 9am	Anatomy Lecture AN 38.1 Larynx-1	Biochemistry Lecture BI 4.2 (VI-IM) Fatty acid synthesis, acyl glycerol, lipid storage disorders	Physiology lecture PY 7.6 Physiology of Micturition	Biochemistry Lecture BI 3.9,11.17 (VI-PA,IM) Metabolism of ketone bodies	Anatomy Lecture Histology AN 64.1 Spinal cord, cerebrum, cerebellum	Physiology lecture PY 7.7 Artificial Kidney
9am to 10am	Physiology lecture PY 7.5 Acid Base Balance	Anatomy Lecture AN 38.1 to 38.3 Larynx-2	Anatomy Lecture Embryology AN 43.4 Development of Pituitary gland, Eye	Anatomy Lecture AN 39.1, 39.2 Tongue	Physiology lecture PY8.2 Thyroid Gland	Anatomy Lecture AN 40.1, 40.2, 40.4, 40.5 Ear
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.9 Practical Estimation of Total Cholesterol and HDL	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.9 Practical Estimation of Total Cholesterol and HDL Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY8.2 Thyroid Gland	Anatomy DH	CM 4.1, CM 4.2 Health education its approach and models, Principles and methods of health education	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture PCT		
4pm to 5pm	AETCOM 12 Biochemistry Module 1.33 Competency 2	Anatomy ECE-6	Anatomy SDL-10	F.1 History of outbreaks and pandemic (Dr. A.K. Malhotra)	FC 5.1 Communication with patient and families	
5pm to 6pm	Doctor patient relationship-3 Interactive discussion					FC 5.5 Accessing online resources

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-125	Holiday (Eid ul-Fitar)	Day-126	Day-127	Day-128	Day-129
8am to 9am	Anatomy Lecture AN 42.1 to 42.3 Back of neck		Physiology lecture PY 7.8 RFT PY 7.9 Cytometry	Biochemistry Lecture BI 4.1,4.6(VI-IM) Phospholipids & eicosanoids	Anatomy Lecture Histology AN 64.1 Spinal cord, cerebrum, cerebellum	Physiology lecture PY 9.1 Sex Determination
9am to 10am	Physiology lecture PY8.2 Thyroid Gland		Anatomy Lecture Embryology AN 64.2 Development of Spinal cord, Medulla oblongata, Pons	Anatomy Lecture AN 43.1 Joints of neck	Physiology lecture PY8.2 Thyroid Gland	Anatomy Lecture AN 56.1, 56.2 Meninges & CSF circulation
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.10 Practical Estimation of Triglycerides		Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.10 Practical Estimation of Triglycerides Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Holiday Eid ul fitar	Anatomy DH	Biochemistry Lecture BI 4.3(VI-IM) Metabolism of cholesterol, bile acids, enterohepatic circulation	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture Revision		
4pm to 5pm	AETCOM 13 Biochemistry Module 1.3 Competency 1,2 Doctor patient relationship-4 Discussion & closure		Physiology SDL-6			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-130	Day-131	Day-132	Day-133	Day-134	Day-135
8am to 9am	Anatomy Lecture AN57.1 to 57.3 Spinal cord	Biochemistry Lecture BI 4.3, 4.4 (VI-IM) Metabolism of chylomicrons and VLDL	Physiology lecture PY8.2 Thyroid Gland	Biochemistry Lecture BI 4.3, 4.4 (VI-IM) Metabolism of HDL, dyslipoproteinemias & Fatty Liver	Anatomy Lecture AN59.1 to 59.3 Pons	Physiology lecture PY8.2 Thyroid Gland
9am to 10am	Physiology lecture PY8.2 Thyroid Gland	Anatomy Lecture AN 58.3 Cranial nerve nuclei	Anatomy Lecture Embryology AN 64.2 Development of cerebellum, Midbrain	Anatomy Lecture AN 58.1, 58.2 Medulla	Physiology lecture PY 9.3 Spermatogenesis	Anatomy Lecture AN 60.1 to 60.3 Cerebellum
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 (VI-IM,PA) Biochemistry Chart (Gout, Renal Failure)	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 (VI-IM,PA) Biochemistry Chart (Gout, Renal Failure) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 9.2 Puberty	Anatomy DH	Biochemistry Lecture BI 4.4 Atherosclerosis	Anatomy DH	Physiology Practical
3pm to 4pm		ECE-17		Biochemistry SDL-5		
4pm to 5pm						
5pm to 6pm						
	AETCOM 14 Anatomy Module 1.4 Fundamentals of Communications-1 Large group discussion					

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Holiday (Buddha Purnima)	Day-136	Day-137	Day-138	Day-139	Day-140
8am to 9am		Biochemistry Lecture BI 6.6 Biological oxidation, high energy compounds, components of ETC	Physiology lecture PY8.2 Thyroid Gland	Biochemistry Lecture BI 6.6 Oxidative phosphorylation, chemiosmoticTheory, shuttle pathways	Anatomy Lecture AN 62.3 White matter of cerebrum	Physiology lecture PY 9.6 Contraceptive Method
9am to 10am		Anatomy Lecture AN 61.1 to 61.3 Mid brain	Anatomy Lecture Embryology AN 64.2 Development of cerebral hemisphere	Anatomy Lecture AN 62.2 Fuctional areas of cerebrum	Physiology lecture PY 9.5 Sex Hormones	Anatomy Lecture AN 62.4 Basal ganglia
10am to 11am		Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.16 Demonstration DNA Isolation Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm		Lunch Break				
2pm to 3pm	Holiday Buddha Purnima	Physiology lecture PY 9.4Female Reproductive System	Anatomy DH	Biochemistry Lecture BI 5.3 (VI-PE) Digestion and absorption of proteins	Anatomy DH	Physiology Practical
3pm to 4pm		Biochemistry ECE-6		Anatomy Lecture Revision		
4pm to 5pm			Biochemistry SDL-6			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-147	Day-148	Day-149	Day-150	Day-151	Day-152
8am to 9am	Anatomy Lecture AN62.6 Blood supply of brain	Biochemistry Lecture BI 5.4(VI-PE)Urea Cycle	Physiology lecture PY8.4 Endocrine Function Test	Biochemistry Lecture BI 5.4(VI-PE)Metabolism of sulphur containing amino acids, transmethylation	Anatomy Lecture AN57.4 to 57.5 Spinal cord: Tract	Physiology lecture PY8.5 Obesity
9am to 10am	Physiology lecture PY8.3 Pineal Gland	Anatomy Lecture AN 63.1 Ventricular system-1	Anatomy Lecture Embryology AN 52.4, 52.5 Development of Diaphragm	Anatomy Lecture AN 63.2 Ventricular system-2	Physiology lecture PY 9.9 semen analysis	Anatomy Lecture AN35.7 Glossopharyngeal & vagus nerve
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.16 Demonstration ELISA	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.16 Demonstration ELISA Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY 9.8 Physiology of Pregnancy	Anatomy DH	Biochemistry Lecture BI 5.4(VI-PE) Metabolism of phenylalanine and tyrosine	Anatomy DH	Physiology Practical
3pm to 4pm		ECE-20		Anatomy Lecture PCT		
4pm to 5pm	Anatomy SDL-11					
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-153	Day-154	Day-155	Day-156	Day-157	Day-158
8am to 9am	Anatomy Lecture AN35.7 Accessory & Hypoglossal nerve	Biochemistry Lecture BI 5.4(VI- PE)Metabolism of tryptophan, BCAA, aspartate, lysine and asparagine	Physiology lecture PY 9.11 Menopause	Biochemistry Lecture BI 5.4(VI-PE) Metabolism of glutamine,glutamate, histidine, arginine, proline	Anatomy Lecture AN 15.5 Adductor canal & Medial thigh	Physiology lecture PY 9.12 Infertility
9am to 10am	Physiology lecture PY 9.10 Pregnancy test	Anatomy Lecture AN 15.1, 15.2 Muscles of front of thigh, Femoral Triangle	Anatomy Lecture Embryology AN 25.2 Development of Lung	Anatomy Lecture AN 16.1 to 16.3 Gluteal region	Physiology lecture PY10.1 Organization of Nervous System	Anatomy Lecture AN 16.4, 16.5 Back of thigh
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 (VI-IM,PA) Biochemistry charts (Acid-base balance	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 (VI-IM,PA) Biochemistry charts (Acid-base balance Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY10.1 Organization of Nervous System	Anatomy DH	Biochemistry Lecture BI 5.4(VI-PE) Metabolism of glycine, alanine, serine, 1C metabolism	Anatomy DH	Physiology Practical
3pm to 4pm		Biochemistry ECE-7		Anatomy Lecture Revision		
4pm to 5pm	Anatomy SDL-12					
5pm to 6pm						
	AETCOM 17 Anatomy Module 1.4 Fundamentals of Communications-4 Discussion & closure					

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-159	Day-160	Day-161	Day-162	Day-163	Day-164
8am to 9am	Anatomy Lecture AN 16.6 Popliteal fossa	Biochemistry Lecture BI 5.2, 6.12(HI-PY, VI-PA,IM) Structure & function of Hb & Myoglobin	Physiology lecture PY10.2 synapse	Biochemistry Lecture BI 5.2, 6.12(HI-PY, VI-PA,IM) Abnormal Hb – its genetic basis	Anatomy Lecture AN 18.2, 18.3 Dorsum of foot & lateral side of leg	Physiology lecture PY10.2 synapse
9am to 10am	Physiology lecture PY10.2 synapse	Anatomy Lecture AN 17.1 to 17.3 Hip joint	Anatomy Lecture Embryology AN 25.2 Development of Heart 1	Anatomy Lecture 18.1, 18.2 Front of leg AN	Physiology lecture PY10.14 Taste	Anatomy Lecture AN 19.1 to 19.4 Back of leg
10am to 11am	Practical Batch A (Physiology)	Tutorial	Tutorial	Practical	Tutorial	Practical
11am to 12pm	Batch B	Batch A (Anatomy)	Batch A (Physiology)	Batch A (Anatomy)	Batch A	Batch A
12pm to 1pm	B11.2, 11.16 Estimation of pH by pH meter	Batch B (Physiology)	Batch B (Biochemistry)	Batch B (Physiology)	(Biochemistry)	B11.2, 11.16 Estimation of pH by pH meter
				Batch B (Anatomy)	Batch B (Anatomy)	Batch B (Anatomy)
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY10.13 Smell	Anatomy DH	Biochemistry Lecture BI 6.11(HI-PY, VI-PA,IM) Heme Synthesis and Porphyrins	Anatomy DH	Physiology Practical
3pm to 4pm		Anatomy ECE-8		Anatomy Lecture PCT		
4pm to 5pm	Physiology SDL-7					
5pm to 6pm						
	AETCOM 18 Anatomy Module 1.5 Cadaver: Our First Teacher-2 Closing session					

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-165	Day-166	Day-167	Day-168	Day-169	Day-170
8am to 9am	Anatomy Lecture AN 18.4 to 18.7 Knee joint-1	Biochemistry Lecture BI 6.11(VI-PA,IM) Heme Catabolism & Jaundice	Physiology lecture PY10.16 Hearing test	Biochemistry Lecture BI 6.13,6.15(HI- AN, PY, VI-PA,IM) Liver Function Test	Anatomy Lecture AN 19.5, 19.6 Arches of foot	Physiology lecture PY10.17 Eye
9am to 10am	Physiology lecture PY10.15 hearing	Anatomy Lecture AN 18.4 to 18.7 Knee joint-2	Anatomy Lecture Embryology AN 25.4, 25.5 Development of Heart 2 AN 25.3, 25.6 Development of great vessels	Anatomy Lecture AN 19.6, 19.7 Sole of foot	Physiology lecture PY10.3 sensory tract	Anatomy Lecture AN 20.1, 20.2 Ankle joint & joints of foot
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.16, 11.19 Demonstration ABG analyser	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.16, 11.19 Demonstration ABG analyser Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Physiology lecture PY10.3 sensory tract	Anatomy DH	Biochemistry Lecture BI 6.13,6.15(HI- AN, PY, VI-PA,IM) Thyroid Function Test	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture Revision		
4pm to 5pm	Anatomy SDL-17	Physiology ECE	Biochemistry SDL-7			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-171	Day-172	Day-173	Day-174	Day-175	Day-176
8am to 9am	Anatomy Lecture AN 20.3, 20.5, 20.8, 20.9 Blood Supply of lower limb	Biochemistry Lecture BI 10.3(VI-OG, SU, PA) Immunoglobulins	Physiology lecture PY10.4 motor tract	Biochemistry Lecture BI10.3,10.4,10.5 (HI-PY, VI-OG, MI, SU,PA,IM,PE) Immune response & vaccine	Anatomy Lecture AN 75.1, 75.2 Chromosomal aberrations	Physiology lecture PY10.4 motor tract
9am to 10am	Physiology lecture PY10.3 sensory tract	Anatomy Lecture AN 20.3, 20.4 Lymphatic drainage of lower limb	Anatomy Lecture Embryology AN 80.4 Twinning AN 25.3, 25.6 Foetal circulation	Anatomy Lecture AN73.1 to 73.3 Chromosomes	Physiology lecture PY10.17 Eye	Anatomy Lecture AN 74.1 to 74.3 Pattern of inheritance
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.16, 11.19 Demonstration ISE	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.16, 11.19 Demonstration ISE Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Biochemistry ECE-8	Anatomy DH	Biochemistry Lecture BI 6.2 Reactions involving nucleotides	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture PCT		
4pm to 5pm	Anatomy SDL-18		Physiology SDL-8			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-177	Day-178	Day-179	Day-180	Day-181	Day-182
8 am to 9am	Anatomy Lecture AN 74.4, 75.3 to 75.5 Clinical genetics	Biochemistry Lecture BI6.3,6.4(HI-PY, VI-IM) Purine synthesis	Physiology lecture PY10.4 motor tract	Biochemistry Lecture BI 6.4(VI-IM) Purine catabolism, hyperuricemia	Anatomy Lecture Revision	Physiology lecture PY10.5 ANS
9am to 10am	Physiology lecture PY10.18 lesion in visual pathway	Anatomy Lecture Revision	Anatomy Lecture Embryology AN 13.8 Development of upper limb AN 20.10 Development of lower limb	Anatomy Lecture Revision	Physiology lecture PY10.19 Evoke potential	Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.17 Biochemistry charts (Jaundice)	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.17 Biochemistry charts (Jaundice) Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Anatomy ECE-9	Anatomy DH	Biochemistry Lecture BI 6.4(VI-IM) Pyrimidine metabolism	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture Revision		
4pm to 5pm	Physiology SDL-11		Anatomy SDL-13			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-183	Day-184	Day-185	Day-186	Day-187	Day-188
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI 7.1,7.2 DNA- structure, function, organization & replication	Physiology lecture PY10.6 Spinal Cord	Biochemistry Lecture BI 7.1,7.2 Cell cycle, DNA repair mechanisms	Anatomy Lecture Revision	Physiology lecture PY10.7 cerebral cortex
9am to 10am	Physiology lecture PY11.1 Temperature Regulation PY11.2 heat & cold PY11.3 Fever	Anatomy Lecture Revision	Anatomy Lecture Embryology AN 81.1 to 81.3 Prenatal diagnosis	Anatomy Lecture Revision	Physiology lecture PY11.4 Physical training Effect PY11.8 Cardiorespiratory changes	Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.12 Practical Estimation of serum bilirubin	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.12 Practical Estimation of serum bilirubin Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	ECE-26	Anatomy DH	Biochemistry Lecture BI 7.2 RNA- types, structure , functions, transcription	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture PCT		
4pm to 5pm	Biochemistry SDL-9		Anatomy SDL-14			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-189	Day-190	Day-191	Day-192	Day-193	Day-194
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI 7.2 Post transcriptional modifications, inhibitors of transcription	Physiology lecture PY10.7 cerebral cortex	Biochemistry Lecture BI 7.3(VI-PE) Genetic code, mutation	Anatomy Lecture Revision	Physiology lecture PY10.7 cerebral cortex
9am to 10am	Physiology lecture PY11.5 Sedentary life style PY11.12 meditation	Anatomy Lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision	Physiology lecture PY11.6 infancy PY11.9 Growth chart PY11.10 Anthropometric aasement	Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.21 DOAP Estimation of Urea	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.21 DOAP Estimation of Urea Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Biochemistry ECE-9	Anatomy DH	Biochemistry Lecture BI 7.2 Protein synthesis	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture Revision		
4pmto 5pm	Anatomy SDL-19			Physiology SDL-9		
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-195	Day-196	Day-197	Day-198	Day-199	Day-200
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI 7.2 Post – translational modifications, inhibitors	Physiology lecture PY11.7 Ageing PY11.11 Brain Death	Biochemistry Lecture BI 7.3(VI-PE) Gene expression	Anatomy Lecture Revision	Physiology lecture PY10.7 cerebral cortex
9am to 10am	Physiology lecture PY10.7 cerebral cortex	Anatomy Lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision	Physiology lecture PY10.7 cerebral cortex	Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.13 Practical Estimation of SGOT/SGPT	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.13 Practical Estimation of SGOT/SGPT Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Anatomy ECE-10	Anatomy DH	Biochemistry Lecture BI 7.4(VI-IM,PE) Molecular techniques – I	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture PCT		
4pm to 5pm	Anatomy SDL-20		Anatomy SDL-15			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-201	Day-202	Day-203	Day-204	Day-205	Day-206
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI 7.4(VI-IM,PE) Molecular techniques – II	Physiology lecture PY10.9 MEMORY	Biochemistry Lecture BI 7.7,10.1(VI- PA,IM,SU,OG) Cancer, Oncogenes	Anatomy Lecture Revision	Physiology lecture PY10.Chemical transmission
9am to 10am	Physiology lecture PY10.8 EEG	Anatomy Lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision	Physiology lecture PY10.9 MEMORY	Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.14 Practical Estimation of ALP	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Biochemistry) Batch B (Anatomy)	Practical Batch A BI 11.14 Practical Estimation of ALP Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	ECE-29	Anatomy DH	Biochemistry Lecture BI 10.2(VI-OG,SU,PA) Tumor markers, cancer therapy	Anatomy DH	Physiology Practical
3pm to 4pm				Anatomy Lecture Revision		
4pm to 5pm	Physiology SDL-12			Anatomy SDL-16		
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE	Day-207	Day-208	Day-209	Day-210	HOLIDAY (Raksha Bandhan)	Day-211
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI 9.1 Functions and components of ECM	Physiology lecture Revision	Biochemistry Lecture BI 9.2(VI-IM) ECM Components in health and diseases		Physiology lecture Revision
9am to 10am	Physiology lecture PY10.Chemical transmission	Anatomy Lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision		Anatomy Lecture Revision
10am to 11am	Practical Batch A (Physiology) Batch B BI 11.8,11.21, 11.22 Practical,DOAP Estimation of Serum proteins, Albumin and A/G ratio	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)		Practical Batch A BI 11.8,11.21, 11.22 Practical,DOAP Estimation of Serum proteins, Albumin and A/G ratio Batch B (Anatomy)
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH	Biochemistry ECE-10	Anatomy DH	Biochemistry Lecture BI 9.3 Protein – targeting, sorting, disorders	Anatomy DH	Physiology Practical
3pm to 4pm						
4pm to 5pm	Biochemistry SDL-10		Biochemistry SDL-8			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
TIME/DATE		Day-212	Day-213	Day-214		Day-215
8am to 9am	HOLIDAY (Independence Day)	Biochemistry Lecture BI 7.7(VI-PA, IM) Oxidative stress in diseases & Antioxidation System	Physiology lecture Revision	Biochemistry Lecture BI Detoxification	HOLIDAY (Janmashtami)	Physiology lecture Revision
9am to 10am		Anatomy Lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision		Anatomy Lecture Revision
10am to 11am		Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)	Practical Batch A (Anatomy) Batch B (Physiology)		Practical Batch A Biochemistry Revision Anatomy Batch B
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	HOLIDAY (Independence Day)		Anatomy DH	Biochemistry Lecture BI (8.1 8.2 8.5) Importance of various dietary components & Dietary fibers, Types & causes of protein energy malnutrition	HOLIDAY (Janmashtami)	Physiology Practical
3pm to 4pm						
4pm to 5pm			Physiology SDL-10			
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Day- 216	Day- 217	Day- 218	Day- 219	Day- 220	Day- 221
8am to 9am	Anatomy Lecture Revision	Biochemistry Lecture BI (8.3 8.4) Provide dietary advice for optimal health in childhood and adult, in coronary artery disease and pregnancy Discribe the causes, effects and health risks associated with being overweight, obesity.	Physiology lecture Revision	PU		
9am to 10am	Physiology lecture Revision	Anatomy Lecture Revision	Anatomy Lecture Revision			
10am to 11am	Practical Batch A (Physiology) Batch B BI Revision	Tutorial Batch A (Anatomy) Batch B (Physiology)	Tutorial Batch A (Physiology) Batch B (Biochemistry)			
11am to 12pm						
12pm to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	Anatomy DH		Anatomy DH	PU		
3pm to 4pm						
4pm to 5pm	Physiology SDL-13					
5pm to 6pm						

DAY	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Day- 222	Day- 223	Day- 224			
8am to 9am	PU					
9am to 10am						
10am to 11am						
11am to 1pm						
1pm to 2pm	Lunch Break					
2pm to 3pm	PU					
3pm to 4pm						
4pm to 5pm						
5pm to 6pm						

Sr. No	Subject/ content	Hours (MCI)	Hours (Actual)
1	Orientation	30	30
2	Skills Module	35	35
3	Field visit to community and Health centers	8	8
4	Professional Development including ethics	40	42
5	Sports and extracurricular activities	22	13
	(ECA)		9
6	Enhancement of language/ Computer skills	40	42
7	Pandemic module	2	4
	Total Hours	177	183

Batch (A): 1-75

Batch (B): 76-150

Abbreviations

HI	Horizontal Integration
VI	Vertical Integration
PCT	Part Completion Test

Anatomy	Magenta colored fonts
Physiology	Blue Colored fonts
Biochemistry	Black colored fonts
Community Medicine	Green colored fonts
ECE	Light Green Boxes
AETCOM	Yellow colored boxes
SDL	Light blue boxes
Aligned & Integrated topic	Grey boxes

Subjects	Lectures (Hours)	SGT/Tutorial/ Practical (Hours)	SDL (Hours)	Total (Hours)
Anatomy	220	409	40	669
Physiology	160	303	26	489
Biochemistry	84	207	20	311
Community Medicine	20	28	6	54
ECE	90			90
Professional development including ethics (AETCOM)				42
Sports & Extra- curricular activities				22
FA & Term examinations				93

Pandemic module	4			4
Total				1774



Dr. T. J. Hemnani
Dean

