



SUBHARTI MEDICAL COLLEGE



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COMPETENCY BASED UNDERGRADUATE CURRICULUM (YEARLY TIME – TABLE)

Total Pages =45

Foundation Course (Duration one Month): from 15th November 2022 to 14th December 2022

Teaching Schedule (Anatomy, Physiology, Biochemistry & Community Medicine)

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 1	AN 1.1 Terminology in Anatomy	L Introduction of Physiology	AN 65.1-65.2 Introduction to microscopic epithelium		BI1.1 (HI Physiology) L1. Describe the molecular..... its sub- cellular components.	L	AN 1.1 Terminology in Anatomy	
Day 2	L PY1.2 Homeostasis	AN 76.1-76.2 Embryology introduction	AN 77.1-77.6 Embryology first week of human dev.		GD (PY1.1) Cell Membrane Structure	U	BI1.1 (a) P(L)1. Describe commonly used laboratory...waste disposal..(B-D)	Introduction to Laboratories
Day 3	BI2.1 L2 Explain fundamental IUBMB nomenclature	AN 3.1-3.3 Muscular system	AN 2.1-2.6 Joint	GD (PY1.3) Intercellular Connections & Function of Cells organelles		N	AN 4.1 Composition of human body basic structure	
Day 4	AN 3.1-3.3 Muscular system	BI2.3 (a) L3. Describeof enzyme activity	AN 7.1-7.8 Central nervous system	BI1.1 (a) P(L)1. Describe commonly used laboratory...waste disposal..(B-A)		C	AN 2.1-3.6 Bone	
				Introduction to Laboratories				
Day 5	L PY1.5 Transport across the cell membrane I	AN 2.1-2.6 Joint	AN 13.1-13.7 Intro to osteoogy embryology, surface marking, radiology		AN SDL 1st	H	BI1.1 (a) P(L)1. Describe commonly used laboratory...waste disposal..(B-B)	Introduction to Laboratories
Day 6	CM1.1 Define and describe the concept of Public Health	BI1.1 (a) P(L)1. Describe commonly used laboratory...waste disposal..(B-B)		L PY1.8 Membrane Potential	ECE 1. Sample collection		SDL, Anatomy	
		Introduction to Laboratories						

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Day 7	AN 6.1-6.3 Lymphatic system	L PY1.5 Transport across the cell membrane II	AN 7.1-7.8 Peripheral nervous system	AN 5.1-5.8 Blood vessel	BI2.4 (VI Pathology, General Medicine) L5. Describe andtherapeutic enzymes	L	AN 13.1-13.7 Intro to osteo, embryo, histology & radiological anatomy	
Day 8	L PY1.8 Action Potential	ECE (Anatomy) Down syndrome Chart video graphic			GD (PY1.4)Apoptosis	U	BI11.1 (b) P(L)2. Describe commonly used laboratory...waste disposal..(B-D)	Microscope/ General Examination I / Instruments
Day 9	BI2.5 (VI- Pathology General Medicine) L6.The clinical utility of various serum enzymes	AN 9.1 Pectoral region	AN 78.1 Embryo 2 nd week of development	AETCOM (Anatomy) Module 1.5 Cadaver as our first teacher		N	AN 9.1 Dissection of pectoral region	
Day 10	AN 9.2 Pectoral region 2 nd	SGD 1. Diagnostic and therapeutic role of Enzymes	AN 10.1-10.2 Axilla 1 st	BI11.1 (b) P(L)2. Describe commonly used laboratory...waste disposal..(B-A)		C	AN 9.2 Dissection of pectoral region	Microscope/ General Examination I / Instruments
Day 11	L PY1.6 Body Fluids	AN 10.1-10.2 Axilla 2 nd	AN 10.3 Dissection of axilla		BI SDL. 1			BI11.1 (b) P(L) 2. Describe commonly used laboratory...waste disposal..(B-B) BI11.2
Day 12	CM1.1 Define and describe the concept of Public Health	BI11.1(b) P(L)2. Describe commonly used laboratory...waste disposal..(B-C)		L PY2.1 Composition & Function of Blood	ECE 2.Biomedical waste		SDL, Physiology	Microscope/ General Examination I / Instruments

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Day 13	(L) AN 10.5-10.6 Brachial plexus	L PY3.1 Structure & Function of Neuron & neuralgia	AN 7.1-7.2 Histo basic tissue bone & cartilage	AN 10.10-10.13 Scapular rregion	BI2.6 (VI Pathology, General Medicine) L7. Discuss use..... (ELISA)	L	AN 10.3 Dissection axilla	
Day 14	L PY2.2 Plasma Protein	PY- 1.6 ECE- 1 Body fluids & Obesity (Research Lab)			GD PY3.1 Growth Factors & Cytokines	U	BI11.2 P(L)3. Describe the..... of pH.. (B-D) (PY-2.12/)ESR & PCV/ General Examination II/ Instruments (amphibian lab)	
Day 15	BI2.7 (VI Pathology, General Medicine) SGD 2. DOAP sessions Interpret laboratory result..... pathological conditions	(L) AN 10.10 Gross anatomy deltoid region	AN 79.1 Embryology 3 rd week of development	GD PY3.3 Degeneration & Regeneration of Peripheral nerves	N	AN 10.3-10.13 Dissection brachial plexus		
Day 16	AN 10.5-10.6 Case resolution	ECE 2.	(L) AN 10.12 Shoulder joint 1 st	BI11.2 P(L)3. Describe the..... of pH.. (B- A) (PY-2.12/)ESR & PCV/ General Examination II/ Instruments (amphibian lab)	C	AN 11.1-11.2 Dissection scapular region		
Day 17	L PY3.4 Structure of neuromuscular junction and transmission of impulses	AN 11.1-11.4 Gross anatomy arm	AN 11.1-11.3 Dissection arm	AN SDL 2 nd	H	BI11.2 P(L)3. Describe the..... of pH.. (B-B) (PY-2.12/)ESR & PCV/ General Examination II/ Instruments (amphibian lab)		
Day 18	CM1.2 Define health; describe the concept of holistic health	BI11.2 P(L)3. Describe the..... of pH.. (B-C) (PY-2.12/)ESR & PCV/ General Examination II/ Instruments (amphibian lab)	L PY3.5 Neuromuscular blocking agents	ECE 3. pH of commonly used substances BI5.1(b)		SDL, Biochemistry		

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Day 19	(L) AN 10.12 Gross anatomy shoulder joint	L PY.2.3Haemoglobin	AN 66.1-66.2 Histo connective tissue	(GD) AN 13.5-13.6 Osteology	BI5.1(b) L9.Describe.....organization of proteins.(chemistry, classification, biological properties)	L	AN 10.12 Dissection shoulder joint	
Day 20	L PY2.4 Erythropoiesis & its regulation	ECE (Biochemistry)			GD PY3.6Applied of NMJ	U	BI11.3 P(L)4. Describe normal urine. (B-D) (PY- 2.11/5.12/3.18)Hb estimation / Recording of BP (Palpatory) / Nerve Muscle Preparation	
Day 21	SGD 3. Biologically active peptides	(L) AN 11.5-11.6 Cubital fossa	AN 79.1-79.6 Embryo 4 th -8 week of dev.	AETCOM (Physiology) What does it mean to be a doctor		N	AN 11.5 Dissection cubital fossa	
Day 22	(L) AN 12.1-12.2 Front of forearm	BI6.12 (VI - Pathology, General Medicine) (HI- Physiology) L10. Describe the major...physiological/ pathological relevance	(L) AN 12.1-12.12 Back of forearm	BI11.3 P(L)4. Describe normal urine. (B-A) (PY- 2.11/ 5.12/3.18)Hb estimation / Recording of BP (Palpatory) / Nerve Muscle Preparation	C		AN 12.1-12.2 Dissection forearm	
Day 23	L PY3.7 Types of muscle fibers & their structure	(L) AN 13.3 Elbow joint & anastomosis	AN 12.1-12.22 Dissection forearm		BI SDL2nd	H	BI11.3 P(L)4. Describe normal urine. (B-B) (PY- 2.11/5.12/3.18)Hb estimation / Recording of BP (Palpatory) / Nerve Muscle Preparation	
Day 24	CM1.2 concept of spiritual health	BI11.3 P(L)4. Describe normal urine. (B-C) (PY- 2.11/5.12/3.18)Hb estimation / Recording of BP (Palpatory) / Nerve Muscle Preparation	L PY3.7 Contraction in Skeletal Muscle I		SDL3	AETCOM (Physiology)		

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Day 25	(L) AN 12.2 Vessels of forearm	L PY3.9 Contraction in Skeletal Muscle II	AN 67.1-67.3 Histo nervous tissue	AN 12.7-12.12 Palam 1 st	BI5.2(a) (VI - Pathology, General Medicine) (HI- Physiology) L11. Describe and discuss..... selected hemoglobinopathies	L	Integrated seminar Muscles	
Day 26	L PY2.5 Anemia	ECE (Anatomy) Integrated Seminar			GD PY3.8 Action potential in muscles	U	BI11.4 (VI General Medicine) (HI Pathology) P- 5 (DOAP session). Perform urine analysis..... abnormal constituents (B-D) (PY-2.11/5.12/3.18)Hb estimation /Recording of BP (Auscultatory)/ Simple muscle twitch	
Day 27	BI5.2(b) (VI - Pathology, General Medicine) (HI- Physiology) L12. Describe and discuss..... selected hemoglobinopathies	(L) AN 13.3-13.4 Other joints of upper limb	(L) AN 12.7-12.12 Palam 2 nd	GD PY3.11 Energy sources for muscle contraction	N	AN 12.3-12.12 Dissection palm		
Day 28	(L) AN 12.2 Radial nerve & A	BI5.3 (VI – Pediatrics) SGD 5. Describe the digestiondietary proteins.	(L) AN 12.2 Ulnar N & A	BI11.4 (VI General Medicine) (HI Pathology) P- 4 DOAP session. Perform urine analysis..... abnormal constituents (B-A) PY- 2.11/5.12/3.18 Hb estimation /Recording of BP (Auscultatory)/ Simple muscle twitch	C	AN 12.15 Dissection palm		
Day 29	L PY2.5 Jaundice	(L) AN 12.2 Median N & A	AN 13.5-13.6 (Small gp) Osteological & radiology UL	AN SDL 3 rd	H	BI11.4 (VI General Medicine) (HI Pathology) P- 4 DOAP session. Perform urine analysis..... abnormal constituents (B-B) PY- 2.11/5.12/3.18 Hb estimation /Recording of BP (Auscultatory)/ Simple muscle twitch		
Day 30	CM1.2 determinants of health	BI11.4 (VI General Medicine) (HI Pathology) P- 4 DOAP session. Perform urine analysis abnormal constituents (B-C) PY- 2.11/5.12/3.18 Hb estimation /Recording of BP (Auscultatory)/ Simple muscle twitch	L PY3.9 Smooth muscle contraction	SDL 4		SDL, Anatomy)		

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Day 31	(L) AN 12.12-12.5 Dorsum of hand	L PY2.6 WBC & their function	(D) AN 67.1-67.3 Histo muscles	(D) AN 70.1-70.2 Histo lymphoid organ	BI5.4 (a) (VI – Pediatrics) L13. Describe common..... protein metabolism.	L	AN 12.12-12.15 Dissection doroum of hand	
Day 32	L PY2.7 Function of Platelets	PY - 2.9 ECE – 2 Visit to Blood Bank (Hospital)			GD PY 1.6 Osmolarity & osmolality	U	BI11.5 (VI-General Medicine) P (L)6 – Describe screeningpaper chromatography (B-D) PY- 2.11/5.12/3.18 PBS/ Revision BP/ Effect of temp on SMT	
Day 33	BI5.4 (b) (VI – Pediatrics) SGD 7. Describe common..... protein metabolism.(4L)	(L) AN 10.4-11.3 Veins & lymphatics of UL	(L) AN 80.1-80.7 Embryo placenta & memb	AETCOM (Biochemistry) Describe and discuss the commitment to lifelong learning as an important part of physician growth		N	AN 12.12-12-15 Dissection dorsum of hand	
Day 34	(D) AN 13.5-13.6 Surface anatomy of UL	BI5.4 (c) (VI – Pediatrics) L14. Describe common..... protein metabolism.(4L)	(L) AN 80.1-80.7 Embryo placenta & memb	BI11.5 (VI-General Medicine) P (L)6 – Describe screening.....paper chromatography (B-A) PY- 2.11/5.12/3.18 PBS/ Revision BP/ Effect of temp on SMT		C	AN 13.5-13.6 Surface anatomy UL	
Day 35	L PY- 5.1 Functional Anatomy of Heart	(GD) Anatomy Revision			BI SDL 3 rd	H	BI11.5 (VI-General Medicine) P (L)6 – Describe screening.....paper chromatography (B-B) PY- 2.11/5.12/3.18 PBS/ Revision BP/ Effect of temp on SMT	
Day 36	CM1.3 Describe the characteristics of agent, host and environmental factors in health and disease	BI11.5 (VI-General Medicine) P (L)6 – Describe screening.....paper chromatography (B-C) PY- 2.11/5.12/3.18 PBS/ Revision BP/ Effect of temp on SMT		L PY 6.1 Introduction to Respiratory System	ECE 4. Food allergy		SDL, Physiology	

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Day 37	(L) AN 21.3 Anatomy of upper resp tract overview	L PY2.8 Haemostasis	(D) AN 25.1 Histology of Resp tract	(D) AN 21.4-21.7 Bones of thoracic wall	BI5.5 (VI-General Medicine).....metabolism of proteins	L	AN 21.1-21.11 Dissection of thoracic wall	
Day 38	L PY-5.2 Properties of Cardiac Muscle I	ECE (Biochemistry Integrated Seminar)			GD PY- 3.12 Gradation of Muscular activity & myopathies	U	BI11.6 P (L-7) Describe ... colorimetry, B –A	
							PY- 2.11/5.12/3.18 PBS/Effect of exercise on BP/ Strength of Stimuli	
Day 39	BI4.1(a) (VI-General Medicine) L 15. Describe and discuss....their major functions.	(L) AN 21.4-21.7 Thoracic wall muscles, vessels int thoracic	(L) AN 24.1 Reflection of pleura & recess	GD PY- 2.11 Blood indices		N	AN 24.1 – 24.6 Dissection of pleura	
Day 40	(L) AN 24.2 Lungs lobe surface anatomy	BI5.5 (VI-General Medicine).....metabolism of proteins	(L) AN 24.2 Broncho pulmonary segment	PY- 2.11/5.12/3.18 PBS/Effect of exercise on BP/ Strength of Stimuli		C	AN 24.1-24.6 Dissection of lung	
Day 41	L PY 5.2 Properties of Cardiac Muscle II	(L) AN 23.1 Mediastinum & its div	AN 23.1 Dissection of Mesdiastinum		AN SDL 4th	H	BI11.6 P (L 7) Describe .. colorimetry B - B	
							PY- 2.11/5.12/3.18 PBS/Effect of exercise on BP/ Strength of Stimuli	
Day 42	CM1.3 Multifactorial etiology of disease	BI11.6P (L-7) Describe ... colorimetry Lecture, B -C		L PY 6.2 Mechanics of Respiration	BI4.1(a) (VI-General Medicine) ECE 6 Clinical significance of different fatty acids		SDL, Biochemistry	
		PY- 2.11/5.12/3.18 PBS/Effect of exercise on BP/ Strength of Stimuli						

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Day 43	(L) AN 38.1-38.3 Surgical anatomy of upper resp tract	L PY2.8 Bleeding Disorders	AN 25.1 Histology of resp tract	AN 21.1-21.2 Osteology	BI4.1(b) (VI-General medicine) L 16. Describe and discuss....their major functions	L	AN 24.1-24.6 Dissection lung	
Day 44	L PY 5.3 Cardiac Cycle I	ECE(Anatomy) Carcinoma Lung Class room teaching			MCQ TEST Blood	U	BI11.6P (L-7) Describe ...colorimetry, B -D PY- 2.11/5.12/3.18 Identification of Blood Cells / Effect of posture on BP/ 2 successive Stimuli	
Day 45	BI4.1(c) (VI-General edicine) L 17. Describe and discuss....their major functions	(L) AN 25.2 Embryology	(D) AN 25.7 Radiology of resp tract	AETCOM(SPM) Describe and discuss the role of a physician in healthcare system		N	AN 23.1 Dissection mediastinum	
Day 46	(L) AN 25.2 Embryology	BI4.2 (a) (VI-General Medicine) SGD 9.Describe the processes metabolism	(L) AN 23.3-23.4 Mediastinum 2 nd SVC,obrte Pulm Trunk, Trachea	BI11.7 P (8) Demonstrate the estimation....creatinine clearance B - A PY- 2.11/5.12/3.18 Identification of Blood Cells / Effect of posture on BP/ 2 successive Stimuli	C		AN 23.1 Dissection mediaslinum	
Day 47	L PY 5.3 Cardiac Cycle II	(L) AN 23.3-23.4 Post mediastium AZ vein thoracic duct	AN 23.3-23.4 Dissection Mediastinum		BI SDL 4 th	H	BI11.7 P (8) Describe ...colorimetry, B -A Demonstrate the estimation....creatinine clearance B - B PY- 2.11/5.12/3.18 Identification of Blood Cells / Effect of posture on BP/ 2 successive Stimuli	
Day 48	CM1.4 Describe and discuss the natural history of disease	BI11.7 P (8) Describe ...colorimetry, B -A Demonstrate the stimation....creatinine clearance B - C PY- 2.11/5.12/3.18 Identification of Blood Cells / Effect of posture on BP/ 2 successive Stimuli		L PY 6.2 Pulmonary Surfactan	BI SDL5	AETCOM, Biochemistry		

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Day 49	HOLI					L	
Day 50	L PY- 5.9 Cardiac Output I	PY- 2.5 ECE – 3 Anemia Hospital		GD- PY- 5.4 Conduction of Cardiac Impulse		U	BI11.7 P (8) Demonstrate the estimation....creatinine clearance B - B Internal Assessment
Day 51	BI4.3(a) (VI-General Medicine) L19 .Explain the regulation of lipoprotein metabolism & associated disorders.	(L) AN 22.1 Pericardium & sinuses	(L) AN 22.2 (HI-PY) external features of heart	SDL- 1 Seminar		N	AN 22.1 Dissection pericardium
Day 52	(L) AN 22.2 (HI-PY) Int features of heart	BI4.3(b) (VI-General Medicine) SGD10 Explain the regulation of lipoprotein metabolism & associated disorders	(L) AN 24.1-25.4 Embryology development of heart	BI11.7 P (8) Demonstrate the estimation....creatinine clearance B - A Internal Assessment		C	AN 22.2 HI-PY Dissection internal features of heart
Day 53	L PY- 5.9 Cardiac Output II	(L) AN 22.2 HI-PY Arteral supply of heart	AN 22.2 HI-PY Dissection internal features of heart	AN SDL 5th		H	BI11.7 P (8) Demonstrate the estimation....creatinine clearance B - B Internal Assessment
Day 54	CM1.5 - Describe the application of interventions at various levels of prevention	BI11.7 P (8) Demonstrate the estimation....creatinine clearance B - C Internal Assessment		L PY 6.2 Lung Volume & Capacities	BI4.5, BI4.7 (VI-General Medicine) SGD 11. Interpret laboratory.....metabolism of lipids		SDL, Anatomy

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Day 55	(L) AN 23.5-23.6 Mediastinum IV symp. Trunk lymphatic drainage of thorax	L PY2.9 Blood Group	(D) AN 69.1-69.3 Histology of blood vessels	BI4.6 (VI-General Medicine) L 21. Describe the therapeutic eicosanoid synthesis.		L	AN 22.2 Dissection arterial supply of heart	
Day 56	L PY 5.7 Haemodynamics I	ECE(Biochemistry)			GD PY- 6.2 Compliance & V/P ratio	U	BI11.7P (8) Demonstrate the estimation.....creatinine clearance (B – D) PY- 2.11/5.15/3.18 Identification of Blood Cells/ Examination of CVS / Genesis of Fatigue	
Day 57	B13.1(a) L22. Discuss and differentiate storage in the human body	(L) AN 22.5 Venous drainage of heart	(L) AN 25.1-25.4 VI-PE Development of heart	AETCOM(Anatomy) Demonstrate respect and follow the correct procedure when handling cadavers and other biologic tissues		N		
Day 58	Anatomy Feedback session	B13.1(b) L23 Discuss and differentiate storage in the human body	(L) 23.1 VI-SU Mediastinum oesophagus	BI11.8 (a) P (9)DemonstrateA:G ratio (B - A) PY- 2.11/5.15/3.18 Identification of Blood Cells/ Examination of CVS / Genesis of Fatigue		C	(D) AN 25.9 HI-PY Surface marking & radiology of thorax	
Day 59	L PY5.7 Haemodynamics II	AN 25.1-25.4 Development of CVS	Anatomy Thorax revision		BI SDL 5 th	H	BI11.8 (a)P (9) Demonstrate ...A:G ratio (B- B) PY- 2.11/5.15/3.18 Identification of Blood Cells/ Examination of CVS / Genesis of Fatigue	
Day 60	CM1.5 - Describe the application of interventions at various levels of prevention	BI11.8 (a)P (9) Demonstrate ..A:G ratio (B – C) PY- 2.11/5.15/3.18 Identification of Blood Cells/ Examination of CVS / Genesis of Fatigue	L PY 6.3 Transport of Oxygen		ECE7: Case discussion on protein bnormalities		SDL, Physiology	

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Day 61	(L) AN 27.1-27.2 VI-SU Scalp	L PY2.9 Hazards of Blood transfusion	D(26.1-26.2 Osteology of normas		B13.1(d) SGD13: Non sugar sweetener carbohydrate metabolism	L	AN 27.1-24.2 Dissection scalp	
Day 62	L PY 5.8 Blood Pressure & Short term Regulation	PY- 6.7 ECE – 4 COPD (Spirometry) Research Lab			GD PY- 5.10 Regional Circulation (Coronary)	U	BI11.8 (a) P (9) Demonstrate ..A:G ratio (B – D) PY- 2.11/5.15/3.18 DLC/ Revision (CVS) /Genesis of tetanus	
Day 63	BI3.2 & BI3.3 L24. Describecarbohydrates and storage	(L) 28.1-28.8 Face muscles & nerves	(L) 43.4 AN VI-SU Development of neck	SDL- 2 Seminar		N	AN 27.1-27.2 VI-SU Dissection base	
Day 64	(L) AN 28.1-28.8 Face vessels	BI3.4(a) (VI General Medicine)L25.Define and differentiate the pathways of carbohydrate metabolism	(L)43.4 VJ-PY Embryology pharyngeal arches	BI11.8 (b) P (10) Demonstrate ..A:G ratio (B – A) PY- 2.11/5.15/3.18 DLC/ Revision (CVS) /Genesis of tetanus		C	AN 27.1-27.2 Dissection base	
Day 65	L PY 5.8 Long term regulation of Blood Pressure	(L) AN 29.1-29.4 Posterior triangle	AN 29.1-29.4 Dissection posterior triangle		AN SDL 6 th	H	BI11.8 (b) P (10) Demonstrate ..A:G ratio (B – B) PY-2.11/5.15/3.18 DLC/ Revision (CVS) /Genesis of tetanus	
Day 66	CM1.5 Describe the application of interventions at various levels of prevention	BI11.8 (b) P (10) Demonstrate ..A:G ratio (B – C) PY- 2.11/5.15/3.18 DLC/ Revision (CVS) /Genesis of tetanus		L PY 6.3 Transport of CO2	ECE8: Clinical significance of anaerobic glycolysis		SDL, Biochemistry	

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Day 67	(L) AN 29.1-29.4 EJV Sternocleidomastoid cervical plexus	L PY2.10 Immunity I	(D) AN 43.3 Histo-cornea, eyelid, cochlea lacrimal gland		BI3.4(b) (VI General Medicine) L26. Define and differentiate the pathways of carbohydrate metabolism	L	AN 29.1-29.4 Dissection posterior triangle	
Day 68	L PY 5.5 ECG (Normal)	AETCOM	ECE (Physiology)		GD PY- 5.10 Regional circulation (Cerebral)	U	BI11.8 (b) P (10) Demonstrate ..A:G ratio (B – D) PY- 2.11/6.9/3.14 DLC/ Respiratory system exam/ Mosso's ergography	
Day 69	BI3.4(c) (VI General Medicine) L27. Define and differentiate the pathways of carbohydrate metabolism	(L) AN 32.1-32.2 Anterior triangle	(L) AN 43.4 VI-PE Development of pharyngeal arches	AETCOM- Physiology Commitment of life long learning an important part of physician growth		N	AN 32.1-32.2 Dissection anterior triangle	
Day 70	(L) AN 35.1-35.4 Carotid sheath ECA,IJV	BI3.4(d) (VI General Medicine) L28. Define and differentiate the pathways of carbohydrate metabolism	(L) AN 32.1-32.2 Carotid & muscular triangle ansa cervicalis	BI11.9 (a) P (11) Demonstrate the... cholesterol Practical (B – A) PY- 2.11/6.9/3.14DLC/ Respiratory system exam/ Mosso's ergography		C	AN 32.1-32.2 Dissection anterior triangle	
Day 71	L PY5.5 ECG (Contd)	(L) AN 42.1-42.3 Sub occipital triangle	AN 42.1-42.3 Dissection sub occipital triangle		BI SDL 6 th	H	BI11.9 (a) P (11) Demonstrate thecholesterol Practical (B – B) PY- 2.11/6.9/3.14DLC/ Respiratory system exam/ Mosso's ergography	
Day 72	CM1.5 Describe the application of interventions at various levels of prevention	BI11.9 (a) P (11) Demonstrate the..... cholesterol Practical (B – C) PY- 2.11/6.9/3.14DLC/ Respiratory system exam/ Mosso's ergography		L PY – 6.6 Regulation of Respiration I	ECE9: Lipoprotein ratios:clinical significance		AETCOM, Community Medicine	

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Day 73	(L) AN 30.1-30.3 VI-SU Cranial fossa & dural folds	L PY2.10 Immunity II		(D) AN 26.1026.2 Osteology of normas	BI3.4(e) (VI General Medicine) L29. Define and differentiate the pathways of carbohydrate metabolism	L		Integrated Seminar Ischaemic heart disease
Day 74	L - PY- 5.6 ECG Clinical application I	ECE (Biochemistry)			GDPY2.10 Applied Immunity	U	BI11.9(a) P (11) Demonstrate the..... cholesterol Practical BATCH D	PY- 2.11/6.9/3.14 Study of Neubauer chamber / Rev. Resp System / Mosso's ergography
Day 75	BI3.4(f) (VI General Medicine) L30. Define and differentiate the pathways of carbohydrate metabolism	(L) AN 30.4 Dural venous sinus	(L) 43.4 VI-PE Development of pharyngeal arches		SDL3	N		AN 30.1-30.4 Dissection dural venous sinuses
Day 76	(L) AN 30.4 Cavernous sinus	BI3.4(f) (VI General Medicine) SGD14:G6PD Deficiency	(L) AN 31.1-31.5 VI-OP Orbit boundaries contents		BI11.9 (b) P (12) Demonstrate the..... cholesterol Practical (B – A) PY- 2.11/6.9/3.14 Study of Neubauer chamber / Rev. Resp System / Mosso's ergography	C		AN 31.1-31.5 Dissection orbit
Day 77	L- PY- 5.6 ECG Clinical application II	(L) AN 31.1-31.5 VI-OP Extra ocular muscles		AN 31.1-31.5 Dissection orbit	AN SDL7th	H	BI11.9 (b) P (12) Demonstrate the..... cholesterol Practical (B – B) PY- 2.11/6.9/3.14 Study of Neubauer chamber / Rev. Resp System / Mosso's ergography	
Day 78	CMI.6 Describe and discuss the concepts, the principles of Health promotion and Education	BI11.9 (b) P (12s) Demonstrate the..... cholesterol Practical (B – C) PY- 2.11/6.7/3.14 Study of Neubauer chamber / Rev. Resp System / Mosso's ergography		L PY- 6.6 Regulation of Respiration II	BI3.5(a) VI-(General Medicine) L31 :Describe and discuss ... associated diseases/disorders.			SDL, Anatomy

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Day 79	(I) AN 31.2 HI-PY Oculomotor N ciliary ganglion	Test(AN)	(L) AN 31.2 HI-PY Trochlear & abducent N	AN 31.2 Anatomy revision	BI3.5(b) VI-(General Medicine) L32 :Describe and discuss ... associated diseases/disorders	L	AN 26.1-26.2 Osteology of normas	
Day 80	L PY-5.11 Circulatory Shock	ECE (Anatomy) Integarated Seminar			GD- PY- 6.6 Dyspnoea,periodic breathing)	U	BI11.9 (b) P (12) Demonstrate the..... cholesterol (B – D) PY- 2.11/5.13/6.7RBC Count/ ECG/ Vital Capacity	
Day 81	BI3.6(a) L 33. Describe and discuss its regulation	(L) AN 28.9-28.10 VI-SU Parotid gland	(L) 33.3-33.5 Mandibular N & Otic ganglion	AETCOM(Biochemistry) Describe and discuss the commitment to lifelong learning as an important part of physician growth	N	AN 28.9-28.10 VI-SU Dissection parotid gland		
Day 82	ID HOLIDAY					C		
Day 83	L PY-5.11 Pathophysiology of Shock	(L) AN 33.3-33.5 VI-SU Temporo mandibular joint	AN 33.1-33.5 Dissection infra temporal fossa	BI SDL 7 th	H	BI11.10 P (13) Demonstrate the triglycerides B - B PY- 2.11/5.13//6.7RBC Count/ ECG/ Vital Capacity		
Day 84	CM1.6 Describe and discuss the concepts of IEC and BCC	BI11.10 P (13) Demonstrate the triglycerides B - C PY- 2.11/5.13//6.7 RBC Count/ ECG/ Vital Capacity	L PY- 6.6 Hypoxia	BI3.8 (VI Pathology, General Medicine) SGD 16 Discuss and interpret laboratory resultsof carbohydrates		SDL, Physiology		

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Day 85	(L) AN 33.3-33.5 Maxillary N & A	L PY- 5.11 Heart failure	(D) AN 33.1-33.5 Muscles of mastication		BI3.9 (VI General Medicine) L 34. Discuss the mechanismglucose regulation in health and disease.	L	AN 33.1-33.5 Dissection of infra temporal fossa	
Day 86	L PY- 6.4 Physiology of high altitude	PY- 5.11 ECE – 5 Hypertension (Class Room)			& GD PY-3.3 Functions Properties of Nerve Fibers	U	PY- 2.11/5.13//6.10RBC Count/ ECG (Cardiac axis/ PEFR)	
Day 87	BI11.10 P (13) Demonstrate the ...triglycerides B - D	(L) AN 34.1-34.2 VI-SU Submandibular & sublingual gland	(L) AN 43.4 VI-PE Development of H & N	Test CVS Resp. System		N	AN 34.1-34.2 Dissection of glands	
Day 88	Anatomy Feedback Session	BI3.10 (VI General Medicine) ECE 14. Interpret the results of.... disorders of carbohydrate metabolism.	(L) AN 35.1-35.4 Deep in neck structure	PY- 2.11/5.13//6.10RBC Count/ ECG (Cardiac axis/ PEFR)		C	(L) AN 35.1-3.5 Dissection deep structures of neck	
Day 89	L Revision of CVS	(L) AN35.1-35.4 Thyroid gland	AN 35.1-35.4 Dissection thyroid gland		AN SDL 8 th	H	BI11.11(a) P (14) Demonstrate estimation of.... phosphorous (B – D) PY- 2.11//5.13/6.10RBC Count/ ECG (Cardiac axis/ PEFR)	
Day 90	CM1.7 Enumerate and describe health indicators	PY- 2.11/5.13/6.10RBC Count/ ECG (Cardiac axis/ PEFR)		L PY – 6.4 Deep sea diving	BI6.1 (VI General Medicine) L 35. Discuss the metabolic processesfed and fasting states.		SDL, Biochemistry	

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Day 92	(L)AN35.7 VI-SU 1Xcranial nerve	L PY- 10.1 Organization of CNS	(D) AN 43.1 Styloid apparatus & joints of neck		BI6.5 (a) (VI General medicine) L38. Describe the biochemical role of vitaminstheir deficiency	L	AN 43.1 Dissection of styloid apparatus	
Day 93	L PY- 8.2 Introduction to Endocrine System	ECE (Biochemistry)			GD PY- 8.2 Hypothalamo-pituitary axis	U	BI11.11(b) P(15) Demonstrate estimation of.... phosphorous (B – D)	
		FEEDBACK						
Day 94	BI6.5 (b) (VI General medicine) SGD17. Describe the biochemical role of vitaminstheir deficiency	(L) AN 28.7 VI-SU Facial nerve	(L) AN 28.7 VI-SU Facial nerve	SDL4		N	AN 28.7 Dissection of facial nerve	
Day 95	(L) AN 35.10 Facial colliacial spaces	BI6.5 (c) (VI General medicine) L39. Describe the biochemical role of vitaminstheir deficiency	(L) AN 35.7 Pharynx 1 st	BI11.11(b) P(15) Demonstrate estimation of.... phosphorous (B – A)		C	AN 39.1-39.2 Dissection pharynx	
				FEEDBACK				
Day 96	L PY- 10.2 Synapse (Properties)	(L) AN 36.1-36.3 Pharynx 2 nd	AN 35.7 Dissection pharynx		BI SDL 8 th	H	BI11.11(b) P(15) Demonstrate estimation of.... phosphorous (B – B)	
			FEEDBACK					
Day 97	CM1.7 Enumerate and describe health indicators	BI11.11(b) P(15) Demonstrate estimation of.... phosphorous (B – C)		LPY – 8.6 Mechanism of Action of Hormones	ECE 16 :Vitamins, clinical case discussion		AETCOM, Anatomy	
		FEEDBACK						

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Day 98	(L) AN 36.2 Oral cavity lymphatic ring	LPY- 10.2 Receptors (properties)	(D) AN 43.4 Embryology models		BI6.6. L40. Describe the biochemical processes energy in cells.	L		AN 43.4 Demonstration of embryology models
Day 99	L PY- 8.2 Pituitary Gland (Anterior)	ECE(Anatomy) (Hospital visit) Thyroid disorder			GD PY – 10.3 Sensory tracts	U	BI11.12 P(16) Demonstrate the estimation of serum Bilirubin B - D PY- 2.11/3.18TLC/ Stethography I/ Cardiac muscle experiment 1	
Day 100	BI6.7 (a) (HI. Physiology VI General medicine) L41. Describe the processes.... with these.	(L) AN 35.7 XII N	(L) AN 39.1-39.2 Tongue	AETCOM(SPM) Describe and discuss the role of a physician in healthcare system		N		AN 39.1-39.2 Dissection tongue
Day 101	(L) AN 36.1-36.2 VI-EN Palatine tonsil	BI6.7 (b) (HI. Physiology VI General medicine) L42. Describe the processes ... with these.	(L) AN 37.1 VI-EN Nasal cavity	BI11.12 P(16) Demonstrate the estimation of serum Bilirubin B - A PY- 2.11/3.18TLC/ Stethography I/ Cardiac muscle experiment 1		C		AN 37.2-37.3 VI-EN Dissection nasal cavity
Day 102	L PY- 10.3 Physiology of Pain	(L) AN 37.1 VI-EN Nasal cavity	AN 37.2-37.3 VI-EN Dissection nasal cavity		AN SDL 9th	H	BI11.12 P(16) Demonstrate the estimation of serum Bilirubin B - B PY- 2.11/3.18TLC/ Stethography I/ Cardiac muscle experiment 1	
Day 103	CM1.7 Enumerate and describe health indicators	BI11.12 P(16) Demonstrate the estimation of serum Bilirubin B – C PY- 2.11/3.18TLC/ Stethography I/ Cardiac muscle experiment 1		L PY- 8.2 Antr Pituitary Gland Applied	ECE 17: Jaundice: clinical case discussion	.		SDL, Anatomy

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Day 104	(L)AN 35.3-35.4 Cvical plexus accessory nerve	L PY- 10.3 Analgesia System	(L) AN39.1-39.4 Lymphatic drainage of H &N	(L) AN 37.2-37.3 VI-EN Paranasal air sinus	BI6.8 (a) (VI General medicine) L44. DiscussArterial Blood Gas (ABG) analysis in various disorders	L	AN 43.6-43.7 Surface Anatomy & Radiology	
Day 105	L PY- 8.2 Posterior Pituitary Gland	PY- 5.6 ECE- 6 MI(case scenario)class room				U	BI11.13 P(17) DemonstrateSGOT/ SGPT B - D PY- 2.11/3.18TLC/ Stethography II/ Cardiac muscle experiment 2	
Day 106	BI6.8 (b) (VI General medicine) SGD19:Interpretation of ABG(case discussion)	(L) AN 38.1 Larynx 1 st	(L) AN 38.1 Larynx 2 nd	SDL5		N	AN 38.1-38.3 Dissection of larynx	
Day 107	(L) AN 40.1-40.2 External & Middle ear	BI6.9.(a) (HI. Physiology VI General medicine L45. Describe the functions of... minerals Homeostasis	(L) AN 40.3 Internal ear	BI11.13 P(17) DemonstrateSGOT/ SGPT B – A PY- 2.11TLC/ Stethography II/ Cardiac muscle experiment 2		C	AN 38.1-38.3 Dissection Larynx	
Day 108	L PY- 10.4 Motor Tracts I	AN Revision of Head & Neck	AN 43.6-43.7 Surface anatomy & radiology		BI SDL 9 th	H	BI11.13 P(17) DemonstrateSGOT/ SGPT B - B PY- 2.11/3.18TLC/ Stethography II/ PY- 2.11Cardiac muscle experiment 2	
Day 109	CM1.8 Describe the Demographic profile of India and discuss its impact on Health	BI11.13 P(17) DemonstrateSGOT/ SGPT B - C PY- 2.11/3.18TLC/ Stethography II/ Cardiac muscle experiment 2		L PY- 8.2 Physiology of Thyroid Gland	SGD 20: Microminerals		SDL, Physiology	

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Day 110	(L)AN 57.1-57.5 VI-SU Spinal cord 1 st	L PY- 10.4 Motor Tracts II	(D) Histology of spinal cord		BI6.10. VI General medicine SGD21 Enumerate.. ...disordersmineral metabolism.	L	Integrated Seminar	
Day 111	L PY- 8.2 Thyroid hormones	ECE(Biochemistry)			GD PY_ 8.2 Mechanism of Action of Hormones	U	BI11.14 P(17) Demonstrate the alkaline phosphatase B -D PY- 2.11/4.10BT & CT / Clinical exam of abdomen /Revision	
Day 112	BI6.11.(a) VI. Pathology, General Medicine HI. Physiology L47 Describe the functions of haem porphyrin metabolism.	(L) 57.1057.2 Spinal cord 2 nd	(L) AN64.2-64.3 VI-UG.PE Embryology dev. Of brain	SDL6		N	AN 57.1-57.5 Dissection of spinal cord	
Day 113	(L) AN 58.1-58.2 Medulla 1 st	BI6.11.(b) VI. Pathology, General Medicine HI. Physiology L47 Describe the functions of haem porphyrin metabolism.	(L) 58.3-58.4 Medulla 2 nd	BI11.14 P(17) Demonstrate the alkaline phosphatase B -A PY- 2.11/4.10BT & CT / Clinical exam of abdomen /Revision		C	AN 51.1-51.5 Dissection of spinal cord	
Day 114	L PY- 10.2 Stretch Reflex	(L) AN 59.1-59.3 Pons 1 st	AN 58.1-58.2 Medulla dissection		AN SDL 10th	H	BI11.14 P(17) Demonstrate the alkaline phosphatase B -B PY- 2.11/4.10BT & CT / Clinical exam of abdomen /Revision	
Day 115	CMI.8 Describe the Demographic profile of India and discuss its impact on Health	BI11.14 P(17) Demonstrate the alkaline phosphatase B -C PY- 2.11/4.10BT & CT / Clinical exam of abdomen /Revision		L PY- 8.2 Thyroid gland applied	BI6.13 ,14, 15 (a). VI. Pathology, General Medicine HI. Physiology, Human Anatomy L48. Describe the functions of adrenal glands		SDL, Biochemistry	

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Day 116	(L) AN 59.1-59.3 Pons 2 nd	L PY- 10.4 Vestibular Apparatus	(D) AN 64.2 Histology of cerebrum and cerebellum	BI6.13 ,14, 15(b). VI. Pathology, General Medicine HI. Physiology, Human Anatomy L49. Describe the functions of adrenal glands		L	AN 59.1-59.3 Dissection pons	
Day 117	L PY- 8.1 Physiology of Bone & metabolism I	ECE (Anatomy) Integrated Seminar			GD PY- 10.2 Reflexes	U	BI11.15 P(L18) Describe & discuss the composition of CSF B - D PY- 2.11/10.11Blood Grouping / Sensory System /	
Day 118	BI6.13 ,14, 15 (c). VI. Pathology, General Medicine HI. Physiology, Human Anatomy L50. Describe the functions of adrenal glands	(L) AN61.1-61.3 Midbrain 1 st	(L)AN 61.1-61.3 Midbrain 2 nd	AETCOM(Anatomy) Demonstrate ability to communicate to patients in a patient, respectful, non-threatening, non-judgmental and empathetic manner		N	AN 61.1-61.3 Midbrain dissection	
Day 119	AN SDL 11 th	BI6.13 ,14, 15(d). VI. Pathology, General Medicine HI. Physiology, Human Anatomy ECE18: Case discussion	(L)60.1-60.3 HI-PY,VI-IM Cerebellum 1 st	BI11.15 P(L18) Describe & discuss the composition of CSF B – A PY- 2.11/10.11Blood Grouping / Sensory System /		C	AN 60.1-60.3 Dissection cerebellum	
Day 120	L PY- 10.4 Control of Body movements & Posture I	(L) 60.1-60.3 HI-PY,VI-IM Cerebellum 2 nd	AN 60.1-60.3 Dissection cerebellum		BI SDL10	H	BI11.15 P(L18) Describe & discuss the composition of CSF B - B PY- 2.11/10.11Blood Grouping / Sensory System /	
Day 121	CM1.9 Demonstrate the role of effective Communication skills in health in a simulated environment	PY- 2.11/10.11Blood Grouping / Sensory System / BI11.15 P(L18) Describe & discuss the composition of CSF B - C		L PY- 8.1 Physiology of Bone & metabolism II	ECE19: Biochemical finding of CSF in pathological conditions		SDL, Community Medicine	

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Day 122	(L)AN 62.2 HI-PY,VI-IM Cerebrum 1 st	L PY- 10.4 Control of Body movements & Posture II	(D) AN 64.2-64.3 Embryology development of brain		BI8.1(a) (VI. General Medicine, Pediatrics, Pathology) SGD22. Discuss the importance.. dietary fibre.	L		AN 62.2 HI-PY,VI-IM Dissection cerebrum
Day 123	ID HOLIDAY						U	BI11.16(a) P- 19 (Demo)Observe useof...chromatography of amino acid B- D
Day 124	BI8.1(b) (VI. General Medicine, Pediatrics, Pathology) L51. Discuss the importance.. dietary fibre	(L)AN62.2 HI-PY,VI-IM Cerebrum 2 nd	(L) AN 63.1 HI-PY Fourth ventricle		SDL7	N		AN 62.2 Dissection cerebrum
Day 125	(L) AN63.1-63.2 Third ventricle	BI8.2(a) VI. General Medicine, Pediatrics, Pathology L 52.Describe the types and causes of PEM.... its effects	(L) 63.1-63.2 HI-PY Lateral ventricle		BI11.16(a) P- 19 (Demo)Observe useof...chromatography of amino acid B- A PY- 2.12/10.11Osmotic fragility / Revision Sensory system	C		AN 63.1-63.2 Dissection ventricles of brain
Day 126	L PY- 10.6 Spinal Cord & its lesions	(L) 62.5 HI-PY,VI-IM Thalamus		AN 62.5 Dissection Thalamus	AN SDL 12th	H	BI11.16(a) P- 19 (Demo)Observe useof...chromatography of amino acid B- B PY- 2.12/10.11Osmotic fragility / Revision Sensory system	
Day 127	CM1.9 Demonstrate the role of effective Communication skills in health in a simulated environment	BI11.16(a) P- 19 (Demo)Observe use of...chromatography of amino acid B- C PY- 2.12/10.11Osmotic fragility / Revision Sensory system		L PY- 8.2 Parathyroid gland	BI8.3.(a) VI. General Medicine L53. Provide dietary advice ... in pregnancy			AETCOM, Physiology

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Day 128	(L)AN 62.3 VI-IM,HI-PY White fibres of brain	L PY- 10.7 Basal Ganglia	(D) AN 62.4,64.3 VI-OG,PE Embryology development of brain		BI8.3(b). VI. General Medicine L54. Provide dietary adviceand in pregnancy	L	AN 62.2 Canal & sectional anatomy of brain	
Day 129	L PY- 8.2 Hormonal regulation of Calcium metabolism	PY- 8.2 ECE- 7 9Thyroid Case (Hospital)			GD PY- 10.7 Cerebral cortex	U	BI11.16(b) P- 21 (Demo)Observe useof...protein electrophoresis B- D Spotters	
Day 130	BI8.3.(c) VI. General Medicine L55. Provide dietary advice and in pregnancy	(L)AN 62.6 Blood supply of brain 1 st	(L) AN 62.6 Blood supply of brain 2 nd	AETCOM(Physiology) Doctor patient relationship		N	AN 62.6 Dissection blood supply of brain	
Day 131	(L) AN 62.4 HI-PY Basal ganglion 1 st	BI8.3.(d) VI. General Medicine SGD23 on same topic	(L) AN 62.4 HI-PY Basal ganglia 2 nd	BI11.16(b) P- 21 (Demo)Observe useof...protein electrophoresis B- A Spotters		C	AN 62.2 Coronal & sectional anatomy of brain	
Day 132	L PY- 10.7 Basal Ganglia Applied	AN SDL 13 th	Anatomy Revision		BI SDL 11 th	H	BI11.16(b) P- 21 (Demo)Observe useof...protein electrophoresis B- B Spotters	
Day 133	CMI.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment	BI11.16(b) P- 21 (Demo)Observe useof...protein electrophoresis B- C Spotters		L PY- 8.2 Parathyroid Gland Applied	SDL12		SDL, Anatomy	

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Day 134	(L) AN15.1-15.5 Introduction to lower limb great saphenous V	L PY- 10.7 Cerebellum	(D) Osteology of hip bone & femur		BI8.4. VI. General Medicine, Pathology overweight/ obesity L56. Describe the causeswith being	L	AN 15.1-15.4 Dissection front of thigh	
Day 135	L PY – 8.2 Adrenal Cortex gland	ECE (Biochemistry)			GD PY - 8.3 Thymus & pineal gland	U	BI11.16(C) P-22(Demo)Observe use of....PAGE B - D PY- 2.13/10.11Platelets count / Motor System I	
Day 136	BI8.5 VI. Community Medicine, General Medicine, Pediatrics SGD24 Summarize the nutritional importance of...fruits and vegetables	(L) AN15.1-15.5 Front of thigh femoral triangle	(L) 15.1-15.6 Femoral vessels		TEST	N	AN 15.1-15.4 Dissection femoral triangle	
Day 137	(L) 15.1-15.5 Medical side of thigh	BI9.1 L57:List the functions.... of the extracellular	(L)AN16.1-16.4 Gluteal region 1 st		BI11.16(C) P-22(Demo)Observe use of....PAGE B - A PY- 2.13/10.11Platelets count / Motor System I	C	AN 15.1-15.5 Dissection medial side of thigh	
Day 138	L PY- 10.7 Cerebellum (Applied)	(L) 16.1-16.4 Gluteal region 2 nd	AN 16.1-16.4 Dissection gluteal region		AN SDL 14th	H	BI11.16(C) P-22(Demo)Observe use of....PAGE B - B PY- 2.13/10.11Platelets count / Motor System I	
Day 139	CM1.10 Demonstrate the important aspects of the doctor patient relationship in a simulated environment	BI11.16(C) P-22(Demo)Observe use of....PAGE B – C PY- 2.13/10.11Platelets count / Motor System I		L PY – 8.2 Adrenal Cortex gland II	ECE 21: Mucopolysaccharidosis		SDL, Physiology	

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Day 140	(L) AN 17.1-17.3 Hip Joint 1 st	L PY- 10.7 Hypothalamus	(D) Osteology of hip bone & femur		B19.1 L57:List the function of ECM	L	AN 16.1-16.4 Dissection gluteal region	
Day 141	L PY – 8.2 Adrenal Medulla	ECE (Anatomy) Varicose vein, Lymphatic & venous drainage of lower limb (Hospital visit)			GD PY- 10.5 ANS	U	BL11.16(d) p-23(Demo) observe use of ISE B-B PY- 2.13/10.11 Reticulocyte / Motor System II	
Day 142	SDL 13	(L) AN17.1-17.3 Hip joint 2 nd	AN SDL 15 th	AECTOM(Biochemistry) Demonstrate empathy in patient encounters		N	AN 17.1-17.3 Dissection hip joint	
Day 143	(L) AN 16.5 Back of thigh	B19.3 L59:Describe protein targeting ... associated disorder	(L)AN 16.6 Popliteal fossa	BI11.16(d) P 23(Demo)Observe use of....ISE B - A PY- 2.13/10.11 Reticulocyte / Motor System II		C	(L) AN 16.5 Dissection back of thigh	
Day 144	L PY- 10.7 Limbic System	(L) AN 18.4-18.7 Anastomosis around knee joint	AN 16.6 Popliteal fossa dissection		BI SDL 12 th	H	BI11.16(d) P-23(Demo)Observe use of....ISE B - B PY- 2.13/10.11 Reticulocyte / Motor System II	
Day 145	CM2.1Describe the steps and perform clinic socio cultural and demographic assessment of the individual, family and community	BI11.16(d) P-23(Demo)Observe use of....ISE B – C PY- 2.13/10.11 Reticulocyte / Motor System II		L PY – 8.2 Actions of insulin	BI7.1(b) SGD 25:Describe.... DNA&RNAcell cycle		SDL, Biochemistry	

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Day 146	(L) AN 18.4-18.7 Knee joint 1st	L PY - 10.8 EEG & Sleep	(D) AN 14.1-18.7 Osteology,tibia, Patella		BI7.2 (a) L61:Describe ... & translation mechanisms	L	AN 18.4-18.7 Dissection knee joint	
Day 147	L PY – 8.2 Regulation of Blood Sugar	PY- 10.7 ECE- 8 Parkinson disease case Presentation (Class Room)			GD PY- 10.10 Chemical transmission in nervous system	U	BI11.16(d) P 23(Demo)Observe use of...ISE B - D PY-5.14/10.11AFT / Superficial Reflexes	
Day 148	BI7.2 (b) L62:Describe ... & translation mechanisms	(L) AN 18.4-18.7 Knee joint 2 nd	Anatomy Revision	SDL8		N	AN 18.4-18.7 Dissection knee joint	
Day 149	(L) AN 18.4-18.7 Knee joint	BI7.2 (c) L63:Describe ... & translation mechanisms	(L) AN18.1-18.2 Lateral compartment of leg	BI11.16(e) P 24(Demo)Observe use of....ABG Analyze B - A PY-5.14/10.11 AFT / Superficial Reflexes		C	AN 18.1-18.2 Dissection lateral comp. of leg	
Day 150	L PY –10.9 Higher functions of Brain	(L) AN18.1-18.2 Ant. Compartment of leg	AN 18.1-18.2 Anterior compartment of leg (Dissector)		AN SDL 16th	H	BI11.16(e) P 24(Demo)Observe use of....ABG Analyze B - B PY- 5.14/10.11 AFT / Superficial Reflexes	
Day 151	CM 2.2 Describe the sociocultural factors, family, its role in health and disease & demonstrate in a simulated environment the correct assessment of socio economic status	BI11.16(e) P 24(Demo)Observe use of....ABG Analyze B - C PY-5.14/10.11 AFT / Superficial Reflexes		L PY – 8.2 Diabetes Mellitus	BI7.2 (e) ECE 22: Inhibitors of transcription & translation		SDL, Community Medicine	

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Day 152	(L)AN19.1-19.7 Posterior compartment of leg	L PY- 10.9 Memory	(D)AN14.1-18.7 Osteology fibula		BI7.3(a) VI. Pediatrics. L 65:Describe gene mutations ... gene expression	L	AN 19.1-19.7 Posterior compartment of leg (Dissection)	
Day 153	L PY - 4.1 Introduction to GIT & Enteric Nervous System	ECE (Biochemistry)			Test CNS	U	BI11.16(e) P 24(Demo)Observe use of....ABG Analyze B - D PY-5.14/10.11 AFT/ Deep Reflexes	
Day 154	BI7.3(b) VI. Pediatrics. L 66:Describe gene mutations ... gene expression	(L) AN19.1-19.7 Posterior compartment of leg	AN SDL 17 th	AECTOM(SPM) Identify and discuss physician's role and responsibility to society and community that she/he serves		N	AN 19.1-19.7 Dissection posterior compartment of leg	
Day 155	(L) AN 20.1-20.2 Ankee it & subtalar joint	SDL 14	(L) 20.1-20.5 Inversion & eversion of foot	BI11.16(f) P 25(Demo)Observe use of....ELISA B - A PY-5.14/10.11 AFT/ Deep Reflexes		C	AN 20.1-20.5 Dissection ankle joint	
Day 156	L PY- 7.1 Structure & functions of Kidney	(L) AN 18.5 Dorsum of foot	AN 18.5 Dissection dorsum of foot		BI SDL 13 th	H	BI11.16(f) P 25(Demo)Observe use of....ELISA B - B PY-5.14/10.11 AFT/ Deep Reflexes	
Day 157	CM2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior	BI11.16(f) P 25(Demo)Observe use of....ELISA B - C PY-5.14/10.11 AFT/ Deep Reflexes	L PY- 4.2 Physiology of Saliva	BI7.4.(b) (VI. Pediatrics, General Medicine L 68:Describe applications ofgenetic basis			AETCOM, Biochemistry	

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Day 158	(L)AN19.5-19.7 Sole of foot	L PY- 7.2 JG Apparatus & RAS	(D) AN14.1-18.7 Osteology tarsal bones		BI7.4.(b) (VI. Pediatrics, General Medicine L 68:Describe applications ofgenetic basis	L	AN 19.5-19.7 Dissection sole of foot	
Day 159	L PY- 4.2 Functions of stomach	ECE(Anatomy) Integrated Seminar			GD PY- 8.5 Metabolic syndrome	U	BI11.16(f) P 25(Demo)Observe use of....ELISA B - D REVISION	
Day 160	BI7.4.(d) (VI. Pediatrics, General Medicine L 70:Describe applications of... genetic basis	(L) AN19.5-19.7 Sole of foot	(L)AN 19.5-19.7 Vessels & nerves of sole	SDL 10 /PBL (Endocrine System)		N	AN 19.5-19.7 Dissection sole of foot	
Day 161	Anatomy Feedback session	BI7.4.(d) (VI. Pediatrics, General Medicine SGD 26:Diagnostic and therapeutic role of molecular techniques	(L) AN19.5-197 Arches of foot	BI11.16(g) P26(Demo)Observe use ofImmunodiffusion B - A REVISION		C	AN 20.1-20.10 Surface marking & radiology of lower limb	
Day 162	L PY- 7.3 Mechanism of Urine formation I (GFR)	(L)AN19.5-19.7 Arches of foot	AN 20.1-20.10 Surface marking & radiology of lower limb	AN SDL 18 th		H	BI11.16(g) P26(Demo)Observe use ofImmunodiffusion B - B REVISION	
Day 163	CM2.3 Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior	BI11.16(g) P26(Demo)Observe use ofImmunodiffusion B - C REVISION		L PY- 4.2 Physiology of Gastric Secretion I	BI7.5.(a) L71:Describe the role of xenobiotics in disease		SDL, Anatomy	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 164	(L) AN 44.1-44.3 VI-SU Ant abdominal wall & umbilicus	L PY- 7.3 Mechanism of Urine formation II(Tubular Transport)	(D) AN 52.1 Histology- Tongue, oesophagus		BI7.5.(b) SGD27: Effects of Xenobiotics	L	Integrated Seminar	
Day 165	L PY- 4.2 Physiology of Gastric Secretion II	PY- 4.9 ECE – 9 Acid peptic d/s (Clinical case) Class room			OSPE /PY-10.11 Cranial Nerve I &II	U	BI11.16(g) P26(Demo)Observe use ofImmunodiffusion B - D	
Day 166	BI7.6.(a) L72:Describe the anti-oxidant..... in the body.	(L) AN44.1-44.3 VI-SU Ant. Wall male external genitalia	AN SDL 19 th	GD – 7.3 Tubular Transport	Feedback session	N	AN 44.1-44.3 VI-SU Dissection anterior abdominal wall	
Day 167	(L)AN44.4-44.7 VI-SUInguinal canal	BI7.6.(b) SGD 28:Describe the anti-oxidant in the body.	(L) AN52.4-52.6 VI-SU Department of GIT	BI11.16(h) P27(Demo)Observe use ofAutoanalyser B - A PY-10.11OSPE / Cranial Nerve I &II		C	AN 44.4-44.7 Dissection inguinal canal	
Day 168	L PY- 7.3 Counter Current Mechanism	(L) AN 44.4-44.7 VI-SU Inguinal hernia	AN44.4-44.7 Dissection inguinal canal		BI SDL 14	H	BI11.16(h) P27(Demo)Observe use ofAutoanalyser B - B OSPE / PY-10.11Cranial Nerve I &II	
Day 169	CM2.4 Describe social psychology	BI11.16(h) P27(Demo)Observe use ofAutoanalyser B - C OSPE / PY- 10.11Cranial Nerve I &II		L PY- 4.9 Patho-Physiology of Peptic ulcer Disease	BI7.7. (a) VI. General Medicine, Pathology L73:Describe the role of oxidative stress and atherosclerosis		SDL, Physiology	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 170	(L) AN47.1-47.4 VI-SU Peritoneum 1st	L PY- 7.4 Renal Clearance	(D) AN 52.1 Histology stomach small intestine		BI10.1(a) (VI. Obstetrics & Gynaecology, General Surgery, Pathology) L 74: Describe the.....Biochemistry of cancer	L	AN 47.1-47.4 VI-SU Dissection peritoneum	
Day 171	L PY- 4.2 Physiology of Pancreatic Secretion	ECE(Biochemistry)			GD PY- 4.6 Gutbrain Axis	U	BI11.16(i) P28(Demo)Observe use ofQuality control B - D OSPE /PY-10.11 III,IV, VI Cranial Nerve	
Day 172	BI10.1(b) (VI. Obstetrics & Gynaecology, General Surgery, Pathology) L 75: Describe the.....Biochemistry of cancer	(L) AN 47.1-47.4 VI-SU Peritoneum 2 nd	(L)AN 52.4-52.6 VI-SU Development of GIT	AETCOM(Anatomy) Demonstrate ability to communicate to patients in a patient, respectful, non-threatening, non-judgmental and empathetic manner		N	AN 47.1-47.4 Dissection peritoneum	
Day 173	(L) AN47.1-47.4 VI-SU Peritoneum 3 rd	BI10.1(c) (VI. Obstetrics & Gynaecology, General Surgery, Pathology) L 76:Describe the.....Biochemistry of cancer	(L) AN 47.5 Stomach	BI11.16(i) P28(Demo)Observe use ofQuality control B - A OSPE PY-10.11 / III,IV, VI Cranial Nerve		C	AN 47.5 Dissection stomach	
Day 174	L PY- 7.5 Renal Regulation of Fluid & electrolytes	(L) 47.5 Coeliac trunk Sup. Mesenteric A	AN 47.5 (Dissection) Coeliac trunk sup. Mesentric A	AN SDL 20th		H	BI11.16(i) P28(Demo)Observe use ofQuality control B - B OSPE / PY-10.11 III,IV, VI Cranial Nerve	
Day 175	CM2.4 Describe social psychology	BI11.16(j) P29(Demo)Observe use ofblood/tissue B - C OSPE / PY-10.11 III,IV, VI Cranial Nerve		L PY- 4.2 Regulation of Pancreatic Secretion	ECE 23 : Levey Jennings Chart		SDL, Biochemistry	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 176	(L) AN 47.5 Small intestine Duodenum	L PY- 7.5 Acid – Base Balance	(D) AN 52.1 Histology of liver gall bladder		BI10.2 (a) (VI. Obstetrics & Gynaecology, General Surgery, Pathology) L77:Describe various ,.....cancer therapy.	L	AN 47.5 Dissection duodenum	
Day 177	L PY- 4.2 Physiology of liver & Gall bladder	ECE(Anatomy) Inguinal hernia (Hospital visit)			L PY- 4.2 Physiology of liver & Gall bladder	U	BI11.16(j) P29(Demo)Observe use ofblood/tissue B - D OSPE / PY-10.11 V th Cranial Nerve	
Day 178	BI10.2(b) (VI. Obstetrics & Gynaecology, General Surgery, Pathology SGD 31: Case discussion	(L) AN47.5 Liver	AN SDL 21 st		SDL11	N	AN 47.5 Dissection liver	
Day 179	(L)AN47.5-47.7 VI-SU Extra hepatic biliary apparatus	BI10.2(c) (VI. Obstetrics & Gynaecology, General Surgery, Pathology SGD 32: Nucleotide Analogues as therapeutic agents	(L)An52.4-52.6 VI-SU Development of GIT	BI11.16(j) P29 (Demo)Observe use ofblood/tissue B - A OSPE / PY-10.11 V th Cranial Nerve		C	AN 47.5.47.7 Dissection extra hepatic biliary apparatus	
Day 180	L PY- 7.6 Physiology of Micturition	(L)AN 47.5 Jejunum ileum	AN 47.5 Dissection Jejunum, Ileum		BI SDL15th	H	BI11.16(j) P29(Demo)Observe use ofblood/tissue B - B OSPE / PY-10.11 V th Cranial Nerve	
Day 181	CM2.4 Describe social psychology	BI11.17(a) P L-30Explain the basis and rationale of conditions B- C OSPE / PY-10.11 V th Cranial Nerve		L PY- 4.2 Enterohepatic circulation of bile salts	BI10.3(a) (VI) Obstetrics & Gynaecology, General Surgery, Pathology) L78:Describe the cellular andof antibody		SDL, Community medicine	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 182	(L) AN47.5 Pancreas	L PY- 7.8 Renal Function test	(D) Histology of large intestine, carcum, appendix		BI10.3(b) (VI Obstetrics & Gynaecology, General Surgery, Pathology) SGD33:Describe the cellular andof antibody	L	AN 47.5 Dissection pancreas	
Day 183	L PY- 4.2 Intestines	PY- 7.7 ECE- 10 Renal failure & Visit to Dialysis (Hospital)			GD PY – 7.9 Cystometrogram	U	BI11.17(a) P L-30Explain the basis and rationale of conditions B- D OSPE / PY-10.11 VIIth Nerve	
Day 184	BI10.4(a) (VI. General Medicine, Pathology) (HI. Physiology) L79:Describe & discuss.....immune responses	(L)AN52.6,47.5 Gross anatomy of large intestine carcum, appendix	(L) AN52.1-52.6 VI-SU Development of GIT	SDL12		N	AN47.5-47.9 Dissection large intestine, Carecum, appendix	
Day 185	(L) AN47.1-47.8 VI-SU Portal vein	BI10.4(b) (VI. General Medicine, Pathology) (HI. Physiology) L 80:Describe & discuss ... immune responses.	(L) AN47.5-47.7 Spleen	BI11.17(a) P L-30Explain the basis and rationale of conditions B- A OSPE / PY-10.11 VIIth Nerve		C	AN 47.5-47.7 Dissection spleen	
Day 186	L PY- 10.17 Functional Anatomy of Eye & Image formation	(D)AN 53.1-53.4 Osteology of Abdomen pelcis	AN 52.4-52.6 Embryology demonstration of models		AN SDL 22nd	H	BI11.17(a) P L-30Explain the basis and rationale of conditions B- B OSPE / PY-10.11 VIIth Nerve	
Day 187	CM2.4 (R) community behaviour and community relationship and their impact on health and disease	BI11.17(b) P L-31Explain the basis and rationale of conditions B- C OSPE / PY-10.11 VIIth Nerve		L PY- 4.3 GI Motility I	ECE24 : Case discussion on DM		AETCOM, Community Medicine	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 188	(L)AN 52.6 Gross anatomy rectum	L PY- 10.17 Refractive Errors	(D) Histology of rectum and canal		B II0.5 (VI Pathology, Pediatrics, Microbiology) SGD35Describe... in vaccine develop	L	AN 52.6 Dissection Rectum	
Day 189	L PY- 4. 3 GI Motility II	ECE(Biochemistry)			L PY- 4. 3 GI Motility II	U	BI11.17(b)P L-31Explain the basis and rationale of conditions B - D PY- 10.17/ PY-10.11 Perimetry / VIIIth Nerve	
Day 190	B II0.5 (VI Pathology, Pediatrics, Microbiology) SGD36:Describe... in vaccine develop	(L) AN 49.5 Anal canal	AN SDL 23 rd	AETCOM(Physiology) Ethics and physician		N	AN 49.5 Dissection and canal	
Day 191	(L) 49.5 Ischiorectal fossa	SGD :35	AN52.5 Embryology rotation of gut	BI11.17(b) P L-31Explain the basis and rationale of conditions B- A PY-10.17/Perimetry / VIIIth PY-10.11 Nerve		C	AN 49.5 Dissection ischiorectal fossa	
Day 192	L PY- 10.17 Colour vision & blindness	(L)AN45.1-45.3 Muscles of post abd. Wall, IVC, Aorta	AN 45.1-45.3 Dissection posterior abdominal wall		BI SDL16th	H	BI11.17(b) P L-31Explain the basis and rationale of conditions B- B PY-10.17/ PY-10.11 Perimetry / VIIIth Nerve	
Day 193	CM2.4 community behaviour and community relationship and their impact on health and disease	BI11.17(c) P L-32 Explain the basis and rationale of conditions B- C PY- 10.17/ PY-10.11 Perimetry / VIIIth Nerve		ECE 25: National Immunization Schedule	ECE 25: National Immunization Schedule		SDL, Anatomy	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 194	(L)AN 48.3-48.4 Lumbo sacral plexus	L PY- 10.18 Visual pathway & its lesion	(D)AN 52.5 Histology of kidney,ureter,bladder		SGD :36	L	AN 48.3-48.4 Dissection lumbosacral plexus	
Day 195	L PY- 4.5 GI Hormones	ECE(Anatomy) Integrated Seminar			GD PY - 10.17 Visual Reflexes	U	BI11.17(c) P L-32 Explain the basis and rationale of conditions B- D PY-10.17/ PY-10.11 Perimetry / IX,X,XI,XII Nerve	
Day 196	SGD :37	(L) AN 47.5 Kidney 1 st	(L) AN52.7-52.8 VI-SU,OB Development of kidney	SDL 13		N	AN 47.5 Dissection Kidney	
Day 197	(L) AN 47.5 Kidney 2 nd	SGD :38	(L) AN47.5-47.6 Ureter	BI11.17(c) P L-32 Explain the basis and rationale of conditions B- A PY-10.17/P PY-10.11 erimetry / IX,X,XI,XII Nerve		C	AN 47.5-47.6 Dissection kidney & uretar	
Day 198	L PY- 10.15 Functional Anatomy of Ear & Auditory pathways	(L)AN47.5-47.6 Ureter	(D) Radiology of KUB	AN SDL 24th		H	BI11.17(c) P L-32 Explain the basis and rationale of conditions B- B PY-10.17 / PY-10.11 Perimetry / IX,X,XI,XII Nerve	
Day 199	CM2.4 (R) community behaviour and community relationship and their impact on health and disease	BI11.17(d) P L-33 Explain the basis and rationale of conditions B- C PY- 10.17 / PY-10.11 Perimetry / IX,X,XI,XII Nerve	L PY- 4.4 Digestion & Absorption I	ECE 26: Microalbuminuria			SDL, Physiology	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 200	(L)AN4-8.2 Urinary bladder	L PY- 10.15 Physiology of Hearing	(D) Histology Revision		SGD :39	L	AN 48.2 Dissection urinary bladder	
Day 201	L PY- 4.4 Digestion & Absorption II	ECE(Physiology)			GD PY – 4.3 Dietary fibres	U	BI11.17(d) P L-33 Explain the basis and rationale..... of conditions B- D	
		REVISION						
Day 202	SGD :40	(L)48.2 Urinary bladder	AN SDL 25 th	AETCOM(Biochemistry) Demonstrate empathy in patient encounters		N	AN 48.2 Dissection urinary bladder	
Day 203	(L) AN 48.3-48.4 Pelvic nerve & vessels	SGD :40	(L)AN52.7-52.8 VI-SU,OB Development of ureter, urinary bladder	BI11.17(d) P L-33 Explain the basis and rationale..... of conditions B- A		C	AN Surface Marking of Abdomen	
				REVISION				
Day 204	L PY- 10.13 Physiology of Smell	(L) 48.3-48.4 Sacral plexus	AN 48.3-48.4 Dissection of pelvic nerves & vessels		BI SGD :17 th	H	BI11.17(d) P L-33 Explain the basis and rationale of conditions B- B	
			REVISION					
Day 205	CM2.5 Describe poverty and social security measures and its relationship to health and disease	BI11.18 P L-34Discuss ... spectrophotometry B- C		L PY- 9.1 Sex determination & sex differentiation	ECE27 : Case discussion on thyroid disorders		SDL, Biochemistry	
		REVISION						

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 206	(L)AN46.1-46.5 Male external genital organs	L PY- 10.13 Physiology of taste	(D) AN 52.5 Histology of testis epididymis		SGD :43	L	Integrated Seminar	
Day 207	L PY- 9.3 Male Reproductive Physiology I	ECE(Biochemistry)			English Language (Foundation Course)	U	BI11.18 P L-34Discuss ... spectrophotometry B- D	OSPE/ OSCE
Day 208	SGD :44	(L) AN46.1-46.5 Gross Anatomy of testis	(L) AN2.8 Development & descent of testis	Test (GIT, Kidney)		N	AN 46.1-46.5 Dissection testis	
Day 209	DIWALI HOLIDAYS					C		
Day 210						H		
Day 211								

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 212	(L) AN 48.2 Postate	L PY- 10.13 Physiology of taste	(D) AN 52.5 Histology of prostate vas deferens seminal vesicle		SGD :49	L	AN 48.2 Dissection prostate	
Day 213	L PY- 9.3 Male Reproductive Physiology II	ECE(Anatomy)			GD PY -4.9 Diseases of GIT	U	BI11.19(b) P L-35 Outline the basic.....applications B - D OSPE/ OSCE	
Day 214	SGD :50	(L) AN 48.2 Prostate	(L) AN 92.8 Development of male genital tract	AETCOM(SPM) Identify and discuss physician's role and responsibility to society and the community that she/he serves		N	AN 48.2 Dissection prostate	
Day 215	(L) AN 48.2 Seminal vesicle & vas deferens	SGD :51	(L) AN49.1-49.2 Perineum subdivision	BI11.19(a) P L-35 Outline the basic.....applications B - A OSPE/ OSCE		C	AN 49.1-49.2 Dissection perineum	
Day 216	L PY-11.1 Temperature regulation	(L) AN 49.1-49.2 Perineal body	AN 49.1-49.2 Dissection perineum		AN SDL 26th	H	BI11.19(a) P L-35 Outline the basicapplications B - B OSPE/ OSCE	
Day 217	CM2.5 Describe poverty and social security measures and its relationship to health and disease	BI11.20 P 36(DOAP) Identify abnormal ... pathological states. B - C		L PY- 9.3 Physiological Actions of Testosterone	SGD :53		SDL, Community medicine	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 218	AN Feedback session	L PY- 11.1 Temperature regulation	(D)AN 52.2 Histology of uterus		SGD :54	L	AN 49.1-49.2 Bony pelvis	
Day 219	Functional Anatomy of Female reproductive tract	ECE(Physiology)			GD PY- 10.20 Deafness & hearing test	U	BI11.20 P 36(DOAP) Identify abnormal ... pathological states. B - D OSPE/ OSCE	
Day 220	SGD :55	(L) AN 48.2 Uterus & its supports	AN SDL 27 th	PBL (Digestive System)		N	AN 48.2 Dissection uterus	
Day 221	(L) AN 48.2 Uterus & its supports	SGD :56	(L)AN52.8 Development of female reproductive system	BI11.20 P 36(DOAP) Identify abnormal ... pathological states. B - A OSPE/ OSCE		C	AN 48.2 Dissection uterus	
Day 222	L PY- 11.8 Cardio respiratory changes during exercise	(L) AN48.2 Gross anatomy ovary & fallopian tube	AN 48.2 Dissection ovary & fallopian tube		BI SDL 17 th 7	H	BI11.20 P 36(DOAP) Identify abnormal ... pathological states. B - B OSPE/ OSCE	
Day 223	CM2.5 Describe poverty and social security measures and its relationship to health and disease	BI11.21(a) P 37(DOAP) Demonstrate estimation..... in serum. B - C OSPE/ OSCE		L PY- 9.4 Menstrual Cycle I	ECE 29: Reducing substances in urine		AETCOM, Anatomy	

	8 – 9	9 – 10	10 – 11	11 – 12	12 – 1	1 – 2	2 – 3	3 – 4
Day 224	(L)AN 48.1-48.2 Pelvic fascia & Muscles	L PY- 11.8 Cardio respiratory changes during exercise	(D) AN 52.2 Histology of ovary, fallopian tube		SGD :58	L	AN 49.1-49.2 Bony pelvis	
Day 225	L PY- 9.4 Menstrual Cycle II	ECE(Biochemistry)			GD PY- 9.2 Puberty	U	BI11.21(a) P 37(DOAP) Demonstrate estimation..... in serum. B - D	
		OSPE/ OSCE						
Day 226	SGD :59	(L)AN 48.1 Pelvic diaphragm	AN SDL 28 th	Computer Skills		N	AN 48.1 Dissection pelvic diaphragm	
Day 227	(L)AN 48.3 Superficial perineal pouch	SGD :60	(L)AN52.8 Dev. Of female reproductive system	BI11.21(a) P 37(DOAP) Demonstrate estimation..... in serum. B - A		C	AN 49.3 Dissection superficial perineal pouch	
				OSPE/ OSCE				
Day 228	L PY- 11.7 Physiology of aging	(L) AN 49.3 Deep perineal pouch	AN 49.3 Dissection deep perineal pouch		AN SDL 29 th	H	BI11.21(a) P 37(DOAP) Demonstrate estimation... in serum. B - B	
			OSPE/ OSCE					
Day 229	CM1.2 test of holistic health , spiritual health and determinants of health	BI11.21(b) P 38(DOAP) Demonstrate estimation..... in serum. B - C		L PY- 9.4 Ovulation	SGD :62		SDL, Anatomy	
		OSPE/ OSCE						

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Day 230	AN Revision	L PY- 11.7 Free radicals & antioxidants	(D) Histology Revision		SGD :63	L	AN 48.1 Revision Bony pelvis	
Day 231	L PY- 9.5 Functions of Female Hormones	Computer Skills (Foundation Course)			GD PY-9.10 Pregnancy Diagnosis test	U	BI11.21(b) P 38(DOAP) Demonstrate estimation..... in serum. B - D	
		OSPE/ OSCE						
Day 232	SGD :64	AN Embryology	AN Models revision	GD PY- 9.11 Perimenopause and menopause		N	AN 54.1-44.3 Surface marking	
Day 233	AN Revision	SGD :65	AN SDL 30 th	BI11.21(b) P 38(DOAP) Demonstrate estimation..... in serum. B - A		C	AN 55.1-55.2 Radiology	
				OSPE/ OSCE				
Day 234	Revision –CNS	Demonstrate ability to communicate and learn in English FC 5.3			BI SDL 19 th	H	BI11.21(b) P 38(DOAP) Demonstrate estimation..... in serum. B - B	
		OSPE/ OSCE						
Day 235	CM1.3 Revision of characteristics of agent, host and environmental factors in health and disease and Multifactorial etiology of disease	BI11.23 P(L)-39 Calculate energy ...in the diet B – C		L PY- 9.6 Contraception in Male & Female I	SGD :67	SDL, Physiology		
		OSPE/ OSCE						

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Day 236	AN Revision	L PY- 9.12 Infertility		AN Revision	AN SDL 31	L		Integrated Seminar
Day 237	L PY- 9.8 Physiology of Pregnancy	Basic computer skills FC 5.4 (From 2 pm to 5 pm)			GD PY-11.5 Physiological consequences of Sedentary lifestyle	U	BII1.23 P(L)-39 Calculate energy ...in the diet B - D	
		OSPE/ OSCE						
Day 238	SGD :69	AN SDL 30 th	AN Revision	GD PY – 9.4 Amenorrhea and premenstrual syndrome	N	Basic computer skills FC 5.4 (From 2 pm to 5 pm)		
Day 239	AN Revision	SGD :70	AN Revision	BII1.23 P(L)-39 Calculate energy ...in the diet B - A		C	Basic computer skills FC 5.4 (From 2 pm to 5 pm)	
				OSPE/ OSCE				
Day 240	Revision- Reproductive system	Basic computer skills FC 5.4			AN SDL 31 st	H		
		OSPE/ OSCE						
Day 241	CM1.3 Revision of Multifactorial etiology of disease			L PY- 9.8 Placental Hormones	English Language (Foundation Course)		SDL, Biochemsitry	
		OSPE/ OSCE						

Academic Calendar **MBBS-2022 Batch**

1. Foundation Course - 15th November 2022 to 14th
2. Commencement of classes - 15th December 2022
3. 1st Terminal exam - 25th May 2023 to 3rd June 2023
4. Summer vacation - 4th June 2023 to 18th June 2023
5. 2nd Terminal exam - 31st August 2023 to 7th September 2023
6. Pre-University exam - 27th October 2023 to 9th November 2023
7. University exam - 24th November 2023 to 7th December 2023

Colour Code

1. **Anatomy**
2. **Physiology**
3. **Biochemistry**
4. **Community Medicine**
5. **AETCOM**
6. **Linker**
7. **Foundation course from 15th November 2022 to 14th December 2022.**

First Professional teaching hours

Subjects	Total (Hours)
Human Anatomy	678
Physiology	496
Biochemistry	252
Early Clinical Exposure	92
Community Medicine	52
Attitude, Ethics & Communication Module (AETCOM)	36
Sports and extracurricular activities	60
Formative assessment and Term examinations	80
Total	1746

