

SIKKIM MANIPAL INSTITUTE OF MEDICAL SCIENCES
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBS (2021-2022) BATCH
GROUP DISTRIBUTION FOR PRACTICAL CLASSES

DATE	DAY	9am- 9.55am	10-10.55am	11am-1pm	1-2pm	2-2.55pm	3-5pm
14.02.2022	Monday	ORIENTATION PROGRAMME			L		
15.02.2022	Tuesday	Biochemistry (L) INTRODUCTION	Anatomy (L) Introduction to Anatomy- I (Terms, Position and Plane) (AN 1.1)	Anatomy Dissection Introduction to Anatomy- I (Terms, Position and Plane) (AN1.1)	U N C	Physiology (L/SDL) Introduction to General Physiology- Cell (PY1.1 &1.4)	Hospital Visit for Medical Check- up
16.02.2022	Wednesday	Physiology(L) Homeostasis(PY1.2+PY1.5)	Anatomy (L) Bone - I : Classification, Composition of bone and bone marrow, sesamoid bone (AN 1.2, 2.3)	Gr. A.: Physiology (P) Introduction to Microscope (PY 2.11) Gr. B:Biochemistry(P) BI 11.1 INTRO to Lab instruments , safety etc	H	Biochemistry (L/SDL)	Hospital Visit for Medical Check- up
17.02.2022	Thursday	Anatomy (L) Bone - II, Parts, blood supply, nerve supply of Long bone Ossification (Laws of Ossification) (AN 2.1, 2.2)	PHYSIOLOGY (L) Intercellular communication, Apoptosis(PY1.3,1.4) (I-Patho)	Gr. A: Biochemistry (P) BI 11.1 INTRO to Lab instruments , safety etc :Physiology (P) Introduction to Microscope (PY 2.11)		FC The IMG- Goals, Roles & Competencies Dr. Dechenla MEU Faculty	Hospital Visit for Medical Check- up
18.02.2022	Friday	Physiology (L) Transport Across the Cell Membrane-I System(PY1.5)	Biochemistry (T) BI 1.1 Basic Biochemistry	Gr. A.: Physiology (T/D)General Physiology Gr. B: Biochemistry : cell and cellular components (T/D)		Community Medicine (L)	Hospital Visit for Medical Check- up

19.02.2022	Saturday	Community Medicine (L)	Anatomy (L) Joint – I Classification of joints with subtypes and examples (AN.2.5)	Anatomy Dissection Dissection/Demo OATH TAKING & Land Marks of Cadaver		Ethical behaviour & professionalism Dr. Mingma (UNESCO chair, SMIMS)	FC Computer/IT application in Medical Education –Mr. Rana Karmakar Exams. Cell
21.02.2022	Monday	Anatomy (L) Joint –II (Movements, nerve supply of joints & Hilton’s law) (AN 2.6)	Physiology (L) Transport Across the Cell Membrane-II (PY1.5)	Anatomy Dissection: Land Marks of Cadaver Demo: Types and Features of Bones (AN 1.2, 2.3)		Anatomy (L/SDL)	Physiology Introduction to yoga practice
22.02.2022	Tuesday	Biochemistry (L) BI 2.1 ENZYMES	Anatomy (L) General Anatomy: Connective tissue & Cartilage (AN.2.4)	Anatomy Dissection Dissection / Demo: Types of Bones and Features (AN 1.2, 2.3)		Physiology (L/SDL) Body Fluids (PY 1.6) (I-BI)	Physiology Practical yoga
23.02.2022	Wednesday	Physiology(L) Resting Membrane Potential (PY1.8)	Anatomy (L) General anatomy: Cardiovascular system (AN 5.1 to 5.8) & Lymphatic system (AN 6.1 to 6.3)	Gr. A.: Physiology (P) Preparation of Blood film Gr. B:Biochemistry(P) BI 11.3 Urine Analysis		Biochemistry (L/SDL) : Enzyme classification	FC National Health Priorities & Policies (Dept. of Community Medicine)
24.02.2022	Thursday	Anatomy (L) General anatomy: Cardiovascular system (AN 5.1 to 5.8) & Lymphatic system (AN 6.1 to 6.3)	Physiology (L) Action Potential-I (PY1.8)	Gr. A: Biochemistry (P) BI 11.3 Urine Analysis Gr. B:Physiology (P)Preparation of Blood film		FC Principles of Family Practice / Medicine (Dept. of Community Med.)	Anatomy Practical Dissection/ Demonstration of Clavicle -I &Humerus- I (An 8.1 to 8.3)

25.02.2022	Friday	Physiology (L) Action Potential-II (PY1.8)	Biochemistry (L) BI 2.3 & 2.4 ENZYMES	Gr. A.: Physiology (T/D) Gr. B:Biochemistry (T/D) Mechanism and factors affecting enzyme action		Community Medicine (L)	Anatomy Practical Dissection/ Demonstration of Clavicle -I & Humerus- I (An 8.1 to 8.3)
26.02.2022	Saturday	Community Medicine (L)	Anatomy (L) General Anatomy: Nervous System, ANS, PNS, Neurons, Typical Spinal Nerve (AN 7.1 to 7.8)	Anatomy Dissection Demonstration of Clavicle- II & Humerus- II (An 8.1 to 8.3)		FC Orientation to Community Medicine & Biostatistics	FC University Rules for Examination & attendance By- Dr. Luna Adhikari (DCE,SMU)
28.02.2022	Monday	Anatomy (L) Skin Dermatomes, Appendages, Fascia and modifications and Principles of Skin Incision (AN 4.1 to 4.5)	Physiology (L) PCT- General Physiology	Anatomy Dissection Anatomical incision DEMONSTRATION Bones: Scapula (AN 8.1, 8.2)		FC Ayushman Bharat (Dept. of Community Medicine)	FC Communication in health (Dept. of Com. Med)
01.03.2022	Tuesday	Biochemistry (L) BI 2.5 ENZYMES	Anatomy (L) Pectoral Region – I, Pectoral Muscles Fascia (AN 9.1)	Anatomy Dissection Dissection: Pectoral Region (AN-9.1) Demo: Clavicle, Humerus (Revision) (An 8.1, 8.2, 8.3)		FC Biomedical waste management Dr. Dechen Microbiology	FC Visit to Community Medicine Museum for learning immunization skill
02.03.2022	Wednesday	Physiology (L) Introduction to blood (PY2.1)	Anatomy (L) Breast (AN 9.2, 9.3)	Gr. A: Biochemistry (P) : BI 11.4 Perform Urine analysis Gr. B: Physiology (P) :		FC Visit to Community Medicine Museum for learning	FC Introduction to Yoga (Theory) (Dept. of Physiology)

						immunization skill	
03.03.2022	HOLIDAY (LOSAR)						

04.03.2022	Friday	Physiology (L) Plasma Proteins (PY2.2)	Biochemistry (L) BI 2.6 & 2.7 ENZYMES	GR. B: Biochemistry (T/D): ENZYMES GR. A: Physiology (T/D)		COMMUNITY MEDICINE (L)	Gr. A: Anatomy (T/D) (Demo: Radius: 8.1, 8.2) Gr.B: Histology Practical
05.03.2022	Saturday					Basics of First-aid (Dept. of Anesthesia)	Immunization requirements of Health Care Professionals (Dept. of Community Medicine)
07.03.2022	Monday	COMMUNITY MEDICINE (L)/ AETCOM	Physiology (L) Haemopoiesis, Erythropoiesis, Regulation of Erythropoiesis. (PY2.4)	ANATOMY Dissection: Breast (AN 9.2- 9.3) ULNA (AN 8.1, 8.2.)		ECE	GR. A:Physiology (P) Staining of Blood Flim Yoga: GR: B
08.03.2022	Tuesday	Biochemistry (L) : BI 3.1 CHO Chemistry	(I-BI,Patho)	ANATOMY DISSECTION AXILLA -1 10.1- 10.2, 10.4,10.6, 10.7	L U	Physiology (L) Anaemia (PY2.5)	GR. B:Physiology (P)Staining of Blood Flim Yoga: GR: A
09.03.2022	Wednesday	Physiology (L) Hb, Jaundice (PY2.3,2.5)	ANATOMY (L)	GR. A:Physiology (P) DLC (PY 2.11)		WBC- White Blood Cells (PY2.6,PY2.10)	Professionalism in Medical Education

			AXILLA- II (AN 10.3,10.5)	GR B : BIOCHEMISTRY (P) : BI 11.6 Spectrophotometry	N	BIOCHEMISTRY (SDL)	(Dr. Dichenla S.B) Coordinator- MEU
10.03.2022	Thursday		Physiology (L) Platelet (PY 2.7) Haemostasis-I (PY 2.8) (I-Patho)	GR. B:Physiology (P)DLC (PY 2.11) GR A BIOCHEMISTRY (P) : BI 11.6 Spectrophotometry	C H		Concept of Biosafety (Microbiology) Concept of Self Directed Learning Dr. Mingma MEU Member
11.03.2022	Friday	Physiology (L) Haemostasis-II (PY 2.8)	Biochemistry (L) : BI 3.1 CHO Chemistry	GR. B: Biochemistry (T/D) : CHO CHEMISTRY GR. A: Physiology (T/D	L U	Briefing on Ethics followed by showing a Documentary Film on Ethics Dr.Mingma UNESCO Bioethics member	Use of Internet & Intranet for Learning (DrMingma) MEU Member
14.03.2022	Monday		Physiology (L) Blood Group (PY2.9)	GR.A.: Haemopoiesis, (T/D) GR.B:BIOCHEMIS TRY (T/D) CHO- (BI 3)	N	COMMUNITY MEDICINE (L)	GR. A:Physiology (P) Focussing of Neubauer's Chamber (PY 2.11) Yoga: GR: B
15.03.2022	Tuesday	Biochemistry (L) : BI 3.2 & 3.3 CHO Digestion and absorption	ANATOMY(L) SCAPULAR REGION (AN 10.8, 10.9, 10.10, 10.11)	ANATOMY DISSECTION SCAPULAR REGION (AN 10.8, 10.9, 10.10, 10.11)	C H	Physiology (L) Immunity- I (PY2.1)	GR. B:Physiology (P)Focussing of Neubauer's Chamber (PY 2.11) Yoga: GR: A
16.03.2022	Wednesday	Physiology (L) Immunity- II (PY2.10)		GR. A:Physiology (P) WBC (PY 2.11) Blood Grouping(2.11)		ANATOMY Biochemistry (SDL)	GR. A:

				GR.BBIOCHEMISTRY(P) : BI 11.8 ESTIMATION OF S-PROTEIN /ALBUMIN		GR A : Biochemistry (T/D): CHO Digestion and absorption
17.03.2022	Thursday		Physiology (L) Neuron (PY3.1)	GR. B:Physiology (P) WBC (PY 2.11) GR. A : BIOCHEMISTRY (P) : BI 11.8 ESTIMATION OF S-PROTEIN /ALBUMIN		GR. B: Physiology (T/D)
18.03.2022	Friday	Holi				GR.A: SPORTS /ECA/YOGA GR.B : Blood Grouping(2.11)
19.03.2022	Saturday		ANATOMY (L) Embryology II: AN 77.1, 77.2, 77.3.	GR.A.: TLC(PY 2.11)	INTEGRATED SEMINAR	
21.03.2022	Monday	Physiology (L) Types of Nerves, Degeneration, Regeneration (PY3.2,3.3)		GR.A: TLC(PY 2.11) BIOCHEMISTRY(P)) Estimation Abnormal Urine (11.4) GR.B:Blood Grouping(2.11)	SEMINAR NERVE (AN, PY, IM)	GR. A:Physiology (P)RBC (PY 2.11) Yoga: GR: B
22.03.2022	Tuesday	Biochemistry (L) : BI 3.4 CHO Metabolism		GR.A.: Haemostasis-I (PY 2.8) (T/D)	Physiology (L)	GR. B:Physiology (P)RBC (PY 2.11) Yoga: GR:A

				GR.B:BIOCHEMISTRY (T/D) CHO (BI 3)		NMJ and Transmission (PY3.4)	
23.03.2022	Wednesday	COMMUNITY MEDICINE (L)/ AETCOM	ANATOMY (L) Elbow joint, radioulnar joint (AN 11.6 13.3)	GR. A:Physiology (P) Estimate Hb (PY 2.11) GR. B : BIOCHEMISTRY (P) : BI 11. 9,10 ESTIMATION LIPID PROFILE		ECE	GR. A: Biochemistry (T/D): CHO Metabolism GR. B: Physiology (T/D)
24.03.2022	Thursday	ANATOMY (L) Flexor compartment of forearm (AN 12.1, 12.2, 12.3)	Physiology (L) N-M Blocking Agents, Myasthenia Gravis (PY 3.5,3.6)	GR. B:Physiology (P) Estimate Hb (PY 2.11) GR A: BIOCHEMISTRY (P) : BI 11. 9,10 ESTIMATION LIPID PROFILE		ANATOMY (SDL)	GR.A.: BT/CT (2.11)GR.B : SPORTS /ECA/YOGA
25.03.2022	Friday	Physiology (L) Muscle fibers and their Aps (PY 3.7,3.8)	Biochemistry (L) : BI 3.5 CHO Metabolism	GR. B: Biochemistry (T/D) CHO Metabolism GR. A: Physiology (T/D)			GR.A: SPORTS /ECA/YOGA GR.B : BT/CT (2.11)
26.03.2022	Saturday		ANATOMY (L) Embryology: 77.4, 77.5, 77.6.	GR.A.: DLC((PY 2.11)			
						INTEGRATED SEMINAR	
28.03.2022	Monday	ANATOMY (L) Histology: nervous tissue (AN66.1. 66.2,66.3)	Physiology (L) Skeletal Muscle Contraction	GR.A: DLC((PY 2.11)		SEMINAR EDEMA (PY, BI, PA)	GR. A:Physiology (P) Blood Grouping (PY 2.11)

			(PY 3.9)				Yoga: GR: B
29.03.2022	Tuesday	BIOCHEMISTRY (L) BI 3.6 & 3.7 TCA Cycle		GR.A.: Immunity II (PY2.10) (T/D) GR.B:		Physiology (L) Smooth Muscle Contraction, Isometric and Isotonic Contraction (PY 3.9,3.10)	GR. B:Physiology (P) Blood Grouping (PY 2.11) Yoga: GR: A
30.03.2022	Wednesday	Physiology (L) Muscular activity, Strength duration curve, Myopathies (PY3.11,12,13,17)	ANATOMY Joints of upper limb (An 13.1- 13.5)	GR. A:Physiology (P) BT/CT (2.11) GR.B : BIOCHEMISTRY (P) : BI 11.11 CALCIUM ESTIMATION		ECE	GR. B: Physiology (T/D) GR A : Biochemitry (T) : TCA Cycle
31.03.2022	Thursday	ANATOMY (L) HAND –I AN (12.4-12.15)	PCT-NMP	GR. B:Physiology (P) BT/CT (2.11) GR.A : BIOCHEMISTRY (P) : BI 11.11 CALCIUM ESTIMATION		ANATOMY (SDL)	GR.A.: Revision of TLC((PY 2.11) GR.B : SPORTS /ECA/YOGA
01.04.2022	Friday	Physiology (L) Introduction to Digestive system (PY 4.1) Liver & Gall Bladder & Applied (PY4.7&PY4.2)	Biochemistry (L) : BI 3.8 CHO Metabolism and associated met disprders	GR. B: Biochemistry (T/D) TCA Cycle GR. A: Physiology (T/D)			GR.A: SPORTS /ECA/YOGA GR.B : Revision of TLC (PY 2.11)
02.04.2022	Saturday		ANATOMY (L) Embryology III: 2 nd week of development	GR.A.: RBC indices(PY 2.11)			INTEGRATED SEMINAR

			(AN 78.1-78.3)				
04.04.2022	Monday	ANATOMY (L) Histo: blood vessels (an 69.1- 69.3)	Physiology (L) Deglutition (PY4.3)	GR.A: BIOCHEMISTRY(P) Estimation Serum Protein (11.8) GR.B: RBC indices(PY 2.11)		SEMINAR NEUROMUSCULAR JUNCTION (PY, BI, IM)	GR. A:Physiology (P)ESR PCV Haematocrit (PY 2.12) Yoga: GR: B
05.04.2022	Tuesday	Biochemistry (L) : BI 3.9 & 3.10 Blood Glucose Homeostasis		GR.A.: NMJ and Transmission (PY3.4) (T/D) GR.B:BIOCHEMIS TRY (T/D) CHO (BI 3)		Physiology (L) Salivary Secretion (PY4.2)Large Intestine & its functions, Megacolon(PY4.3)	GR. B: Physiology (P) ESR PCV Haematocrit (PY 2.12) Yoga: GR: A
06.04.2022	Wednesday	Physiology (L) Regulation of HCL Composition Secretion (PY4.2)	ANATOMY (L) wrist & carpometacarpal joints (AN12.3 & 13.4)	GR. A:Physiology (P) Osmatic Fragility (PY 2.12) GR.B : BIOCHEMISTRY (P) : BI 11.11 PHOSPHOROUS ESTIMATION		ECE	GR. B: Physiology (T/D) GR A : Biochemistry (T) : Blood Glucose Homeostasis
07.04.2022	Thursday	ANATOMY (L) Venous & lymphatic drainage of venous drainage & dermatomes. (An 4.1,)	Physiology (L) Pancreatic Secretion (PY4.2)Liver function Test (PY4.8)	GR. B:Physiology (P) Osmatic Fragility (PY 2.12) GR.A : BIOCHEMISTRY (P) : BI 11.11 PHOSPHOROUS ESTIMATION		ANATOMY (SDL)	GR.A.: ESR,Haematocrit(PY 2.12)GR.B : SPORTS /ECA/YOGA

08.04.2022	Friday	Physiology (L) Intestinal juice and bile (PY4.2) Liver & Gall Bladder & Applied (PY4.7&PY4.2)	Biochemistry (L) : BI 4.1 Lipid Chemistry	GR. B: Biochemistry (T/D) Blood Glucose Homeostasis GR. A: Physiology (T/D			GR.A: SPORTS /ECA/YOGA GR.B : ESR,Haematocrit(PY 2.12)
09.04.2022	2nd Saturday						
11.04.2022	Monday		Physiology (L) GI movements, Defecation Reflex (PY4.3)	GR.A.: Reticulocytes and platelet count demo (PY 2.13)GR.B:BIOCHE MISTRY(P) Estimation Lipid profile (BI 11.9,10)		BIOCHEMISTRY (SDL)	GR. A:Physiology (P)RBC indices (PY 2.11) Yoga: GR: B
12.04.2022	Tuesday	Biochemistry (L) : BI 11.24 Lipid Chemistry		GR.A: BIOCHEMISTRY(P) Estimation Lipid profile (BI 11.9,10) GR.B:Reticulocyt es and platelet count demo (PY 2.13)		Physiology (L) Digestion and absorption (PY4.4)	GR. B:Physiology (P) RBC indices (PY 2.11) Yoga: GR: A
13.04.2022	Wednesday	Physiology (L) GI hormones ,gut brain axis (PY4.5,6)		GR. A:Physiology (P) Examination of Pulse (PY5.12) GR.B: BIOCHEMISTRY (P) : BI 11.12 BILIRUBIN ESTIMATION		COMMUNITY MEDICINE (L) BIOCHEMISTRY (SDL)	GR. B: Physiology (T/D GR A : Biochemistry (T) : Lipid Chemistry
14.04.2022	Thursday	COMMUNITY MEDICINE (L)/ AETCOM	Physiology (L) Gastric and pancreatic	GR. B:Physiology (P) Examination of Pulse (PY5.12)		ECE	ECE

			function test (PY4.8)	GR.A: BIOCHEMISTRY (P) : BI 11.12 BILIRUBIN ESTIMATION			
15.04.2022	Good Friday						
16.04.2022	Saturday	ANATOMY (L) Nerves of upper limb-II (AN 10.6, 10.8, 10.12, 10.13, 11.2)		ANATOMY DISSECTION Nerves of upper limb-II (AN 10.6, 10.8, 10.12, 10.13, 11.2)		INTEGRATED SEMINAR	
18.04.2022	Monday		Physiology (L) Peptic Ulcer (PY4.8)	ANATOMY DISSECTION: VIVA VOCE		Large Intestine & its functions, Megacolon(PY4.3)	GR. A: Physiology (P) Blood Pressure recording (PY 5.12) Yoga: GR: B
19.04.2022	Tuesday	Liver & Gall Bladder & Applied (PY4.7) Biochemistry (L): BI 4.2 Digestion and Absorption Lipids	ANATOMY (L) EMBRYOLOGY V: 3 RD TO 8 TH WEEK: (AN 79.1-79.4)	GR.A.: Harvard step test (PY 3.16) GR.B:BIOCHEMISTRY(P) Estimation of Calcium (BI 11.11)		Physiology (L) Introduction to CVS (PY 5.1)	GR. B: Physiology (P) Blood Pressure recording (PY 5.12) Yoga: GR: A
20.04.2022	Wednesday	Physiology (L) Properties of cardiac muscle (PY 5.2)		GR. A:Physiology (P) Blood Pressure recording after Exercise (PY 5.12) GR.B : BIOCHEMISTRY		SEMINAR HEMOLYTIC DISEASE OF NEWBORN (PY, BI, PE)	GR. B: Physiology (T/D) GR A : Biochemistry (T) : Digestion and Absorption Lipids

				(P) : BI 11.13 Estimation of SGOT/SGPT			
21.04.2022	Thursday		Physiology (L) Conducting System of Heart (PY 5.1)	GR. B:Physiology (P) Blood Pressure recording after Exercise (PY 5.12) GR A: BIOCHEMISTRY (P) : BI 11.13 Estimation of SGOT/SGPT		COMMUNITY MEDICINE (L)	GR.A: ANATOMY: HIP BONE –I AN (14.1 -14.4) GR.B: HISTOLOGY PRACTICAL (Lymph Node And Spleen)
22.04.2022	Friday	Physiology (L) Electrophysiology of heart (PY 5.4)	BIOCHEMISTR Y (I) : BI 4.3 Lipid Metabolism	GR. B: Biochemistry (T/D) Digestion and Absorption Lipids GR. A: Physiology (T/D		ECE	ECE
23.04.2022	Saturday	ANATOMY (L) Femoral Triangle (An 15.3, 15.4)		ANATOMY DISSECTION: Femoral Triangle (An 15.3, 15.4) DEMO: FEMUR-I (AN 14.1 -14.4,14.3)		INTEGRATED SEMINAR	
25.04.2022	Monday	Physiology (L) Cardiac Cycle-I (PY 5.3)	ANATOMY (L)Medial Compartment Of Thigh AN 15.2, 15.5.	ANATOMY DISSECTION Medial Compartment Of Thigh (AN 15.2, 15.5). DEMO: FEMUR-II (AN 14.1 -14.4, 14.3)			GR. A:Physiology (P) Mosso's Ergograph Yoga: GR: B

26.04.2022	Tuesday	BIOCHEMISTRY (L) : BI 4.4 LIPID MET	ANATOMY (L) EMBRYOLOG Y VI:Placenta (An 80.1, 80.2, 80.3, 80.5, 80.7)			Physiology (L) Cardiac Cycle-II (PY5.3)	GR. B:Physiology (P) Mosso's Ergograph Yoga: GR: A
27.04.2022	Wednesday	Physiology (L) Clinical Aspects of ECG (PY 5.6)		GR. A:Physiology (P) Vital Capacity GR.B: BIOCHEMISTRY (P) : BI 11.14 ESTIMATION ALP		SEMINAR DIGESTION AND ABSORPTION OF CARBOHYDRATES (AN, PY, BI)	GR. B: Physiology (T/D) GR A : BIOCHEMISTRY (T) : Lipid metabolisn
28.04.2022	Thursday		Physiology (L) Haemodynamics of Circulatory system (PY 5.7)	GR. B:Physiology (P) Vital Capacity GR.A: BIOCHEMISTRY (P) : BI 11.14 ESTIMATION ALP		COMMUNITY MEDICINE (L)	GR.A: ANATOMY (DEMO: Tibia (AN 14.1 -14.4, 14.3)) GR.B: Histology – thymus and tonsil (AN- 70.2)
29.04.2022	Friday	Physiology (L) Local and systemic Cardiovascular Regulatory Mechanisms) (PY 5.8)	Biochemistry (L) : BI 4.6 Lipid Metabolism	GR. B: Biochemistry (T/D): Lipid metabolisn GR. A: Physiology (T/D)		ECE	ECE
30.04.2022	Saturday	ANATOMY (L) Back Of Thigh & Popliteal Fossa (AN 16.4, 16.5, 16.6)		ANATOMY DISSECTION: Back Of Thigh & Popliteal Fossa AN 16.4, 16.5, 16.6) Demo: Tibia : 14.1, 14.2.	L U	INTEGRATED SEMINAR	

02.05.2022	Monday		Physiology (L) Cardiac output (PY 5.9)	ANATOMY Demo: fibula-I (AN 14.1, 14.2.)	N C H		GR. A:Physiology (P) Stethography Yoga: GR: B
03.05.2022	Tuesday	Id-ul-Fitr					
04.05.2022	Wednesday	Physiology (L) Regulation of Cardiac output (PY 5.9)	ANATOMY (L): GEN EMBRYOLOG Y: VII Twining & Diagnosis of pregnancy and embryological basis of congenital malformations. (AN 80.4, 79.5, 79.6)	GR. A:Physiology (P) Pulmonary Function Test GR.B: BIOCHEMISTRY (P) : BI 11.15 CSF		BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) Lipid metabolisn GR. B: Physiology (T/D)
05.05.2022	Thursday	ANATOMY (L) Histo: Skin (AN 4.2)	Physiology (L) Blood Pressure (PY 5.9)	GR. B:Physiology (P) Stethography GR.A: BIOCHEMISTRY (P) : BI 11.15 CSF			Gr.A: Histology- Skin (AN 4.2) Gr.B: ANATOMY (T/D) Demo: fibula-II (AN 14.1, 14.2.)
06.05.2022	Friday	Physiology (L) ECG (PY 5.5)	BIOCHEMISTR Y (L) : BI 4.5 & 4.7 Lipid Met Associated disorders	GR. A: Physiology (T/D) GR.B: BIOCHEMISTRY (T/D) Lipid metabolisn		COMMUNITY MEDICINE (L)	GR.A: ANATOMY (T/D) fibula-II (AN 14.1, 14.2.) GR.B: Histology Skin (AN 4.2)
07.05.2022	Saturday	COMMUNITY	ANATOMY(L) : HIP JOINT	ANATOMY			

		MEDICINE (L)/ AETCOM	(AN 17.1, 17.2, 17.3)	DISSECTION HIP JOINT (AN 17.1, 17.2, 17.3) ARTICULATED FOOT (AN 14.1, 14.2, 14.4)		INTEGRATED SEMINAR	
09.05.2022	Monday	ANATOMY (L) Anterolateral Compartment Of Leg (AN 18.1, 18.2)	Physiology (L) Regulation of Blood Pressure (PY 5.9)	ANATOMY DISSECTION Anterolateral Compartment Of Leg (AN 18.1, 18.2)	L U	ANATOMY (SDL)	GR. A:Physiology (P) Amphibian-I Yoga: GR: B
10.05.2022	Tuesday	BIOCHEMISTRY (L) : BI 5.1 Protein Chemistry	ANATOMY (L) KNEE JOINT (AN: 18.4, 18.5, 18.6, 18.7)	ANATOMY DISSECTION KNEE JOINT (AN: 18.4, 18.5, 18.6, 18.7)	N C	Physiology (L) Coronary Circulation (PY 5.10)	GR. B:Physiology (P) Pulmonary Function Test Yoga: GR: A
11.05.2022	Wednesday	Physiology (L) Microcirculation (PY 5.10)	ANATOMY (L): GENERAL EMBRYOLOG Y VIII: Prenatal Diagnosis (AN 81.1, 81.2, 81.3)	GR. A:Physiology (P) Amphibian-II GR.B: BIOCHEMISTRY (P) : BI 11. 16 : pH meter	H	BIOCHEMISTRY (SDL)	GR.A: BIOCHEMISTRY (T/D) : Protein Chemistry GR. B: Physiology (T/D)
12.05.2022	Thursday	ANATOMY (L) Histology: Trachea And Lung (AN 25.1)	Physiology (L) Lymphatic Circulation (PY 5.10)	GR. B:Physiology (P) Amphibian-I GR.A: BIOCHEMISTRY (P) : BI 11. 16 : pH meter			Gr.A: Histology: Trachea And Lung (AN 25.1) Gr.B: ANATOMY (T/D)

						Surface marking and radiology 20.6, 20.7, 20.8, 20.9)
13.05.2022	Friday	Physiology (L) Cerebral Circulation (PY 5.10)	BIOCHEMISTRY (L) : BI 5.2 Protein Chemistry	GR. A: Physiology (T/D) GR.B: BIOCHEMISTRY (T/D) : Protein Chemistry		COMMUNITY MEDICINE (L) GR.A: ANATOMY (T/D) Surface marking and radiology 20.6, 20.7, 20.8, 20.9) GR.B: HISTOLOGY: Trachea And Lung (AN 25.1)
14.05.2022	2 nd Saturday					
16.05.2022	Monday State Day					
17.05.2022	Tuesday	BIOCHEMISTRY (L) : BI 5.3 PROTEIN DIGESTION AND ABSORPTION	ANATOMY(L) Back of leg (AN 19.1, 19.2, 19.3, 19.4)	ANATOMY DISSECTION Back of leg (AN 19.1, 19.2, 19.3, 19.4)		Physiology (L) Cutaneous Circulation, Splanchnic Circulation (PY 5.10) GR. B:Physiology (P) Amphibian-II Yoga: GR: A
18.05.2022	Wednesday	Physiology (L) Foetal Circulation (PY 5.10)		GR. A:Physiology (P) Clinical Examination of Respiratory System- I GR. B : BIOCHEMISTRY (P) : BI 11. 2 BUFFERS	L U N	GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Protein MET
19.05.2022	Thursday		Physiology (L) Pulmonary Circulation	GR. B:Physiology (P)	C	GR.A: SPORTS /ECA/YOGA

			(PY 5.10)	Clinical Examination of Respiratory System-I GR A :BIOCHEMISTRY (P) : BI 11. 2 BUFFERS	H L U N C H		GR.B : Blood Pressure recording (PY 5.12))
20.05.2022	Friday	Physiology (L) Shock –I (PY 5.11)	BIOCHEMISTRY (L) : BI 5.4 PROTEIN MET	GR. A: Physiology (T/D) GR.B: BIOCHEMISTRY (T/D) : Protein MET			GR.A: BIOCHEMISTRY (T/D) PROTEIN Chemistry (BI 5) GR.B: Blood Pressure (PY 5.9) (T/D)
21.05.2022	Saturday	ANATOMY (L) Histology: General plan of GIT (AN 52.1)		GR.B:Blood Pressure recording after exercise (PY 5.12)			INTEGRATED SEMINAR
23.05.2022	Monday		Physiology (L) Shock- II (PY 5.11)	GR.A.: Blood Pressure (PY 5.9) (T/D)			COMMUNITY MEDICINE (L) GR. A:Physiology (P) Clinical Examination of Respiratory System-II Yoga: GR: B
24.05.2022	Tuesday	BIOCHEMISTRY (L) : BI 5.5 PROTEIN MET	ANATOMY: Ankle joint, Tibiofibular joint (AN 20.1, (L)	ANATOMY DISSECTION: Ankle joint, Tibiofibular joint (AN 20.1, (L)			PCT-CVS GR. B:Physiology (P) Clinical Examination of Respiratory System-II Yoga: GR: A
25.05.2022	Wednesday	Physiology (L)		GR. A:Physiology (P)			BIOCHEMISTRY GR. B:

		Mechanics of Breathing (PY 6.2 a)		Clinical Examination of CVS-I GR.B: BIOCHEMISTRY (P) : BI 11.16 CHROMATOGRAPHY	(SDL)	Physiology (T/D GR.A: BIOCHEMISTRY (T/D) : Protein MET
26.05.2022	Thursday		Physiology (L) Lung volumes and Capacities (PY 6.2)	GR. B:Physiology (P) Clinical Examination of CVS-I GR.A : BIOCHEMISTRY (P) : BI 11.16 CHROMATOGRAPHY		GR.A: SPORTS /ECA/YOGA GR.B : Autonomic Function test (5.14)
27.05.2022	Friday	Physiology (L) Compliance and surfactant (PY 6.2b)	BIOCHEMISTR Y (L) : BI 5.5 PROTEIN MET	GR. A: Physiology (T/D GR.B: BIOCHEMISTRY (T/D) : Protein MET		GR.A: BIOCHEMISTRY T/D) : PROTEIN CHEM GR.B: Cerebral Circulation (PY 5.10) (T/D)
28.05.2022	Saturday	ANATOMY (L) HISTOLOGY; Stomach Fundus & Pylorus (AN 52.1)				INTEGRATED SEMINAR

30.05.2022	Monday		Physiology (L) Ventilation Perfusion ratio (PY 6.2c)	GR.A.: Cerebral Circulation (PY 5.10) (T/D)		COMMUNITY MEDICINE (L)	GR. A:Physiology (P) Clinical Examination of CVS-II Yoga: GR: B
31.05.2022	Tuesday	BIOCHEMISTRY (L) : BI 5.5 PROTEIN MET	ANATOMY (L) Nerves Of Lower Limb (AN 20.3)	ANATOMY DISSECTION		Physiology (L) Oxygen Transport (PY 6.3 a)	GR. B:Physiology (P) Clinical Examination of CVS-II Yoga: GR: A
01.06.2022	Wednesday	Physiology (L) Carbondioxide Transport (PY 6.3 b)		GR. A:Physiology (P) Clinical Examination of Abdomen -I GR. B : BIOCHEMISTRY (P) : BI 11.16 ELECTROPHORESIS		BIOCHEMISTRY (SDL)	GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Protein MET
02.06.2022	Thursday		Physiology (L) Regulation of Respiration-I (PY6,5, 6.6 a)	GR. B:Physiology (P) Clinical Examination of Abdomen -I GR.A : BIOCHEMISTRY (P) : BI 11.16 ELECTROPHORESIS		Introduction to Respiratory System (PY 6.1)	GR.A: SPORTS /ECA/YOGA GR.B : Clinical Examination of CVSII(PY 5.15)
03.06.2022	Friday	Physiology (L) Regulation of Respiration -II (PY6,5, 6.6 b)	BIOCHEMISTR Y (L) : BI 5.5 PROTEIN MET	GR. A: Physiology (T/D)			GR.B: Shock (PY 5.11) (T/D)

				GR.B: BIOCHEMISTRY (T/D) : Protein MET			
04.06.2022	Saturday	ANATOMY (L) HISTOLOGY : Small Intestine: Duodenum Jejunum, Ileum. (AN 52.1)		GR.B.: Arterial Pulse tracing (PY 5.16)		INTEGRATED SEMINAR	
06.06.2022	Monday		Physiology (L) Hypoxia (PY 6.6)	GR.A.: Shock (PY 5.11) (T/D)	COMMUNITY MEDICINE (L)	GR. A:Physiology (P) Clinical Examination of Abdomen -II	
07.06.2022	Tuesday	Biochemsitry (I) BI 6.1 : Metabolism and Homeostasis	ANATOMY: Intercostal spaces and mechanism of respiration. (AN: 21.4, 21.5, 21.6, 21.7,21.9)	ANATOMY DISSECTION Intercostal spaces and mechanism of respiration. (AN: 21.4, 21.5, 21.6, 21.7)	Physiology (L) High Altitude Physiology (PY 6.4, 6.5a)	GR. B:Physiology (P) Clinical Examination of Abdomen -II	
08.06.2022	Wednesday	Physiology (L) Deep Sea Diving (PY 6.4, 6.5 b)		GR. A:Physiology (P) Clinical Examination of Cranial Nerve- II GR.B : BIOCHEMISTRY (P) : BI 11.16 Electrolyte analysis	BIOCHEMISTRY (SDL)	GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Metabolism and Homeostasis	
09.06.2022	Thursday		Physiology (L) Asphyxia, Abnormal	GR. b:Physiology (P) Clinical Examination of Cranial Nerve- II GR .A : BIOCHEMISTRY		GR.A: SPORTS /ECA/YOGA GR.B : Spirometry (PY 6.8)	

			Breathing Patterns (PY6.6)	(P) : BI 11.16 Electrolyte analysis			
10.06.2022	Friday	Physiology (L) Pulmonary Function Test (PY6.7)	BIOCHEMISTRY (L) : BI 6.2 Nucleotide Metabolism	GR. A: Physiology (T/D) GR.B: BIOCHEMISTRY (T/D) : Metabolism and Homeostasis		BIOCHEMISTRY (SDL)	GR.B: Mechanics of Breathing (PY 6.2 a) (T/D)
12.06.2022	2nd Saturday						
13.06.2022	Monday	ANATOMY (L) Histo: Pancreas And Tongue (AN 52.1)	PCT - Respiratory System	GR. A: BIOCHEMISTRY(P) Preparation Buffer (BI 11.2) GR.B: Computerised Spirometry (PY 6.10)		HORIZONTAL INTEGRATION	GR. A:Physiology (P)) Clinical Examination of Cranial Nerve- III, IV, VI
14.06.2022	Saga Dawa						
15.06.2022	Wednesday	Physiology (L) Introduction to CVS (PY 5.1)		GR. A:Physiology (P) Clinical Examination of Cranial Nerve- I& V GR B: BIOCHEMISTRY (P) : BI 11.16 ABG Analyzer		BIOCHEMISTRY (SDL)	GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Nucleotide chemistry

16.06.2022	Thursday	COMMUNITY MEDICINE (L)/ AETCOM	Physiology (L) Properties of Cardiac Muscle (PY 5.2)	GR. B:Physiology (P)Clinical Examination of Cranial Nerve- III, IV, VI GR : BIOCHEMISTRY (P) : BI 11.16 ABG Analyzer		ECE	ECE
17.06.2022	Friday	Physiology (L) Conducting System of Heart (PY 5.1)	BIOCHEMISTRY (L) : BI 6.3 AND 6.4 .Nucleotide Metabolism	GR. A: Physiology (T/D GR.B: BIOCHEMISTRY (T/D) : Nucleotide chemistry		ANATOMY (SDL)	GR.A.: Clinical Examination of Respiratory system I(P)(PY 6.9) GR.B : SPORTS /ECA/YOGA
18.06.2022	Saturday		ANATOMY (L) PERICARDIUM & HEART -I (AN 22.1, 22.2, 22.4, 22.6)	ANATOMY DISSECTION		INTEGRATED SEMINAR	
20.06.2022	Monday		Physiology (L) Electrophysiology of heart(PY 5.4)	GR.A.: Clinical Examination of Respiratory system II(P)(PY 6.9) GR.B:BIOCHEMISTRY(P)Demo		BIOCHEMISTRY (SDL)	GR. A:Physiology (P) Clinical Examination of Cranial Nerve- VII

				Chromatography(BI 11.16)		
21.06.2022	Tuesday	ANATOMY (L) HISTO: LIVER & GALL BLADDER (AN 52.1)	BIOCHEMISTRY (L) : BI 6.3 AND 6.4 Nucleotide Metabolism	GR.A: BIOCHEMISTRY (P) Demo Chromatography (BI 11.16) GR. B: Clinical Examination of Respiratory system II (P) (PY 6.9)		Physiology (L) Cardiac Cycle-I (5.3) GR. B: Physiology (P) Clinical Examination of Cranial Nerve- VII
22.06.2022	Wednesday	Physiology (L) Cardiac Cycle-II (5.3)	BIOCHEMISTRY (L)) VITAMIN (FOLIC ACID AND B12) BI 6.5	GR. A: Physiology (P) Clinical Examination of Cranial Nerve- VIII GR B: BIOCHEMISTRY (P) : BI 11.16 Autoanalyser		BIOCHEMISTRY (SDL) GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Nucleotide MET
23.06.2022	Thursday	COMMUNITY MEDICINE (L)/ AETCOM	Physiology (L) ECG (PY 5.5)	GR. B: Physiology (P) Clinical Examination of Cranial Nerve- VIII GR.A :BIOCHEMISTRY (P) : BI 11.16 Autoanalyser		ECE ECE

24.06.2022	Friday	Physiology (L) Clinical Aspects of ECG (PY 5.6)	Biochemistry (L) BI 6.5 : Vitamin A	GR. A: Physiology (T/D) GR. B: BIOCHEMISTRY (T/D) : Nucleotide chemistry		ANATOMY (SDL)	GR. A.: PHYSIOLOGY(P) GR. B : SPORTS /ECA/YOGA
25.06.2022	Saturday					INTEGRATED SEMINAR	
27.06.2022	Monday		Physiology (L) Cardiac output (PY 5.9)				GR. A:Physiology (P) Clinical Examination of Cranial Nerve- IX, X, XI, XII
28.06.2022	Tuesday	Biochemistry (L) BI 6.5 : Vitamin DEK				Physiology (L) Regulation of Cardiac output (PY 5.9)	GR. B:Physiology (P) Clinical Examination of Cranial Nerve- IX, X, XI, XII
29.06.2022	Wednesday	Physiology (L) Blood Pressure (PY 5.9)		GR. A:Physiology (P)Examination of Motor System (Reflexes) GR. B: BIOCHEMISTRY (P) : BI 11.16 ELISA		BIOCHEMISTRY (SDL)	GR. B: Physiology (T/D) GR.A: BIOCHEMISTRY (T/D) : Nucleotide chemistry

30.06.2022	Thursday		Physiology (L) Regulation of Blood Pressure (PY 5.9)	GR. B:Physiology (P) Examination of Motor System (Reflexes) GR A : BIOCHEMISTRY (P) : BI 11.16 ELISA			
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❖ Notes: FC- Foundation Course

❖ Anatomy  Physiology  Biochemistry  Community Medicine  Foundation Course(FC) 

Dr. Sanjay Kumar
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Dept. of Physiology
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1st Professional MBBS Coordinator

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