



**SIKKIM MANIPAL INSTITUTE OF MEDICAL SCIENCES
SMIMS, SMU, GANGTOK, SIKKIM**

**FOUNDATION COURSE HAS BEEN MERGED WITH THE
REGULAR CLASSES AS PER NMC GUIDELINES**

ONLINE CLASS SCHEDULE OF MBBS BATCH (2020-2021)

1ST PROFESSIONAL MBBS

DAY	10:00 AM-11:00 AM	11:30 AM-12:30 AM	03:00 PM-04:00 PM
MONDAY 01.02.21	Introduction to MBBS profession- by Course Coordinator, Dean SMIMS, Associate Dean Academics , Associate Dean Student Affairs	Introduction to SMIMS,SMU by Course Coordinator, IT team SMIMS	Hostel rules & regulations- by Dr. Ruby Dey
TUESDAY 02.02.21	Introduction to Physiology & General Physiology- Cell (PY1.1 &1.4)	ANATOMY (L) Introduction to Anatomy-I (Terms, Position and Plane) (AN1.1)	BIOCHEMISTRY(L) Introduction to Biochemistry (Terms, Position and Plane)
WEDNESDAY 03.02.21	BIOCHEMISTRY(L) ENZYMES BI 1.1	Homeostasis (PY1.2+PY1.5)	ANATOMY(L) Orientation to Anatomy Subjects
THURSDAY 04.02.21	ANATOMY(L) Bone - I : Classification, Composition of bone and bone marrow, sesamoid bone (AN 1.2, 2.3)	BIOCHEMISTRY(L) ENZYMES BI 2.1	Introduction to Yoga (Theory) Dr. Sanjay Kumar (Dept. of Physiology)
FRIDAY 05.02.21	Intercellular communication, Apoptosis (PY1.3,1.4)	ANATOMY(L) Bone - II, Parts, blood supply, nerve supply of Long bone Ossification (Laws of Ossification) (AN2.1, 2.2)	Concept of generic medicines- Dr. Supratim Dutta HOD Pharmacology
SATURDAY 06.02.21	BIOCHEMISTRY(L) ENZYMES BI 2.3 & 2.4	Transport Across the cell Membrane-I (PY1.5)	ANATOMY (Practical) Demonstration Of Clavicle & Humerus (AN 8.1 to 8.3)
SUNDAY 07.02.21	HOLIDAY		



DAY	10:00 AM-11:00 AM	11:30 AM-12:30 AM	03:00 PM-04:00 PM
MONDAY 08.02.21	ANATOMY (L) General Anatomy: Connective tissue & Cartilage (AN.2.4)	BIOCHEMISTRY(L) BI 2.5 ENZYMES	History of Medicine & Alternate Health Systems in the Country (Dept. of Community Medicine)
TUESDAY 09.02.21	Transport Across the cell Membrane-II(PY1.5)	ANATOMY (L) Joint – I Classification of joints with subtypes and examples (AN.2.5)	History of Medicine & Alternate Health Systems in the Country (Dept. of Community Medicine)
WEDNESDAY 10.02.21	BIOCHEMISTRY(L) BI 3.1 Chemistry and Metabolism of Carbohydrate	Body fluids & Concept of pH and Chemical buffer system(PY 1.6) (PY1.7)	The IMG – Goals, roles and Competencies (Dr. Dechenla Tsherning B) MEU Faculty
THURSDAY 11.02.21	ANATOMY(L) Joint –II (Movements, nerve supply of joints & Hilton’s law) (AN 2.6)	BIOCHEMISTRY(L) BI 3.1 Chemistry and Metabolism of Carbohydrate	Ethical behaviour & professionalism- by Dr. Megma (UNESCO chair, SMIMS)
12th ,13th &14th	HOLIDAYS		
MONDAY 15.02.21	Resting Membrane Potential (PY1.8)	ANATOMY(L) General Anatomy: Muscles (AN3.1 to 3.3)	Computer/IT application in Medical Education (Theory) (Mr Rana Karmakar Exam Cell, SMU)
TUESDAY 16.02.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Carbohydrate BI 3.2 & 3.3	Action Potential- 1(PY1.8)	Health Care System & its delivery (Dept. of Community Medicine)
WEDNESDAY 17.02.21	ANATOMY (L) Skin Dermatomes, Appendages, Fascia and modifications and Principles of Skin Incision (AN 4.1 to 4.5)	BIOCHEMISTRY(L) Chemistry and Metabolism of Carbohydrate BI 3.4	National Health Priorities & Policies (Dept. of Community Medicine)



THURSDAY 18.02.21	Action Potential-2(PY1.8)	ANATOMY (L) General anatomy: Cardiovascular system (AN 5.1 to 5.8) & Lymphatic system (AN6.1 to 6.3)	Principles of Family Practice/Medicine (Dept. of Community Medicine)
FRIDAY 19.02.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Carbohydrate BI 3.5	PCT-General Physiology	Orientation to Community Medicine & Biostatistics (Dept. of Community Medicine)
SATURDAY 20.02.21	ANATOMY(L) General Anatomy: Nervous System, ANS, PNS, Neurons, Typical Spinal Nerve (AN 7.1 to 7.8)	BIOCHEMISTRY(L) Chemistry and Metabolism of Carbohydrate BI BI 3.6 & 3.7	University rules for exams & attendance- Dr. Luna Adhikari, DCE, SMU.
SUNDAY 21.02.21			
MONDAY 22.02.21	Blood- Introduction to Blood (PY2.1)	ANATOMY (L) Bones: Scapula Demonstration	Ayushman Bharat (Dept. of Community Medicine)
TUESDAY 23.02.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Carbohydrate BI 3.8	Plasma Proteins (PY2.2)	Communication In health (Dept. of Community Medicine)

WEDNESDAY 24.02.21	ANATOMY(L) Pectoral Region-I: Pectoral muscles fascia (AN 9.1)	BIOCHEMISTRY(L) BI 3.9,3.10 Chemistry and Metabolism of Carbohydrate	Basic life Support Demo Dr Sujata G. Dept. of Physiology
THURSDAY 25.02.21	Haemopoiesis, Erythropoiesis, Regulation of Erythropoiesis. (PY2.4)	ANATOMY (L) HISTOLOGY Introduction & Epithelium (AN 65.1, 65.2)	Biomedical Waste Management Dr Dechen Microbiology



FRIDAY 26.02.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Lipids BI 4.1	Anaemia (PY2.5)	Infection Control & Needle/ scalpel stick injuries Dr Dechen Microbiology
SATURDAY 27.02.21	ANATOMY (L) Breast (AN 9.2,9.3)	BIOCHEMISTRY (L) Chemistry and Metabolism of Lipids BI 11.24	Anti-Ragging measures in SMU Campus Dr. Gandhi(HOD Anesthesia)
SUNDAY 28.02.21			
MONDAY 01.03.21	Hb, Jaundice(PY2.3,2.5)	ANATOMY(L) Axilla -1 (AN 10.1,10.2)	Basics of First- aid (Dept. of Anesthesia)
TUESDAY 02.03.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Lipids BI 4.2	WBC- White Blood Cells (PY2.6,PY2.10)	Immunization requirements of Health Care Professionals (Dept. of Community Medicine)

WEDNESDAY 03.03.21	ANATOMY (L) Axilla- II, Brachial Plexus (AN 10.3 to 10.7)	BIOCHEMISTRY (L) Chemistry and Metabolism of Lipids BI 4.4	Personal Hygiene & Hand Washing (Dept. of Community Medicine)
THURSDAY 04.03.21	Platelet (PY 2.7)	ANATOMY HISTOLOGY Connective Tissue (AN 66.1, 66.2)	Professionalism in Medical Education (Dr. Dichenla S.B) Coordinator- MEU
FRIDAY 12.03.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Proteins BI 5.2	Immunity II (PY2.10)	Concept of Biosafety (Microbiology)









SATURDAY & SUNDAY 13.03.21 14.03.21	HOLIDAYS		
MONDAY 15.03.21	ANATOMY(L) Lymphatic & Venous Drainage & Dermatomes of Upper Limb (AN 13.1,13.2)	BIOCHEMISTRY (L) Chemistry and Metabolism of Proteins BI 5.3	Concept of Self Directed Learning Dr. Mingma MEU Member
TUESDAY 16.03.21	Neuron (PY3.1)	ANATOMY(L) Scapular Region (AN 10.8,10.9)	Briefing on Ethics followed by showing a Documentary Film on Ethics Dr Megma UNESCO Bioethics member
WEDNESDAY 17.03.21	BIOCHEMISTRY(L) Chemistry and Metabolism of Proteins BI 5.4	Types of nerves, Degeneration, regeneration	Use of Internet & Intranet for Learning (Dr Mingma) MEU Member
		(PY3.2,3.3)	

THURSDAY 18.03.21	ANATOMY (L) Shoulder Joint (AN 10.12)	BIOCHEMISTRY(L) Chemistry and Metabolism of Proteins BI 5.5	SDL BY ANATOMY DEPT Axilla and Breast
FRIDAY 19.03.21	NMJ and Transmission (PY3.4)	ANATOMY (L) EMBRYOLOGY Introduction (AN 76.1,76.2)	SDL BY BIOCHEMISTRY DEPT.
SATURDAY 20.03.21	BIOCHEMISTRY (Chemistry and Metabolism of Proteins) BI 5.5	N-M Blocking agents, Myesthenia Gravis (PY 3.5,3.6)	SDL BY PHYSIOLOGY DEPT.
SUNDAY 21.03.21	HOLIDAY		
MONDAY 22.03.21	ANATOMY (L) Arm and Cubital Fossa AN 11.1 to 11.5	BIOCHEMISTRY(L) Chemistry and Metabolism of Proteins BI 6.1	SDL BY ANATOMY DEPT. BONES:RADIUS

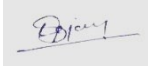


L= Lecture; P=Practical; T= Tutorial; SDL= Self- Directed Learning ECA= Extracurricular
Activity PY: Physiology; AN: Anatomy; BI: Biochemistry

 Physiology  Biochemistry  Anatomy
 Foundation Course /AETCOM  SDL  ECE

All students are instructed to attend the online session with Laptop/smart Mobile Phone/Tab.

Please login 5 minutes prior to the session start time.



Dr. Sanjay Kumar
Prof. & HOD Physiology
Pre-Clinical Online Class Coordinator



Brig.(Dr) V.K.Mehta
Dean SMIMS

Copy to:

1. HOD: Anatomy, Biochemistry, Physiology, Community Medicine, Anaesthesiology, Hospital Administration (MHA), Psychiatry, Microbiology, Coordinator- MEU, SMCON. Examination Cell, SMU
2. Admission Cell, SMIMS
3. Central Library
4. Notice Board
5. Office Copy

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

Day	9am- 9.55am	10-10.55am	11am-1pm	1-2pm	2-2.55pm	3-5pm
23/3/21 Tue	Biochemistry (L) Metabolism and Homeostasis BI 6.1	Anatomy (L) Elbow Joint, Radioulnar Joint (Anastomosis Around Elbow Joint) (AN- 11.6, 13.3)	Anatomy (P) Dissection: Pectoral Region (AN-9.1) Demo: Clavicle- I (AN- 8.1, 8.2, 8.3)		Physiology Neuron (PY3.1) (L)	Gr.A: Sports /ECA/Yoga Gr.B : Microscope PY2.11
24/3/21 Wed	Types of nerves, Degeneration, regeneration (PY3.2,3.3)	Anatomy (L) Embryology: Gametogenesis (AN-77.1 To 77.3)	Gr.A.: Microscope PY2.11 Gr.B: Biochemistry :Biochemistry (P) BI 11.1Intro lab apparatus & equipment's		Biochemistry (SDL) NUCLEIC ACID STR	GR.A: BIOCHEMISTRY (T/D) : Metabolism and Homeostasis GR.B: Homeostasis (PY1.2+PY1.5) (T/D)
25/3 Thus	Anatomy (L) Histology: Bones (AN- 71.1, 71.2)	Physiology (L) NMJ and Transmission (PY3.4)	GR.A: BIOCHEMISTRY(P) BI 11.1Intro lab apparatus & equipment's GR.B: Microscope PY2.11		Physiology (SDL) SDL, Dept. of Physiology	Anatomy (P) Gr B: Anatomy (T/D) Demo: Scapula (AN--8.1,8.2) Dissection: Axilla & Scapular Region (AN-- 10.3, 10.5), (AN- 10.8 to 10.11) Gr.A. Histology : Bone (AN- 71.1, 71.2)
26/3 Fri	Physiology (L) N-M Blocking agents, Myasthenia Gravis (PY 3.5,3.6)	Biochemistry(L)BI : 6.2 Nucleotide Metabolism	GR.A.: Homeostasis (PY1.2+PY1.5) (T/D) GR.B:BIOCHEMISTRY (T/D) : Metabolism and Homeostasis		Foundation Course Topic Community Medicine (L1) Introduction to community medicine and public health CM 1.1	Anatomy (P) Gr A: Anatomy (T/D) Demo: Scapula (AN-8.1,8.2) Dissection: Axilla And Scapular Region (AN- 10.3, 10.5), (An 10.8 to 10.11)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



						Gr.B. Histology : Bone (An 71.1, 71.2)
27/3 Sat	Foundation Course Topic Community Medicine (L2) Definition of Health, Dimensions and Determinants of Health CM1.2	Anatomy (L) Flexor Compartment Of Forearm (AN- 12.1to 12.3)	Anatomy (P) Dissection: Arm And Cubital Fossa (AN- 11.1 to 11.6) Demo: Humerus (AN- 8.1,8.2)		Biochemistry SDL : NUCLEIC ACID STR	ECE –Physiology Anaemia
29/3 Mon	HOLIDAY					
30/3 Tue	Biochemistry (L) : BI : 6.3 & 6.4 Nucleotide Metabolism	Anatomy (L) Posterior Compartment Of Forearm, Extensor Expansion And Extensor Retinaculum (AN- 12.11 To12.15)	Anatomy (P) Dissection: Flexor Compartment of Forearm (AN- 12.1 to 12.3) Bone: Radius (AN- 8.1, 8.2)		Physiology (L) Muscle fibers and their Aps (PY 3.7,3.8)	Phy Gr.A: Microscope PY2.11 Gr.B : Sports /ECA/Yoga
31/3 Wed	Physiology (L) Skeletal Muscle Contraction(PY 3.9)	Anatomy (L) Embryology: Fertilization (AN- 77.4 To 77.6)	Group B Microscope Gr.A: Biochemistry(P) BI 11.2 Lab Practice and waste disposal		Biochemistry (SDL) : GOUT	: Biochemistry Nucleotide Metabolism GR.B: Transport Across the cell Membrane-(PY1.5) (T/D)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

01/04 Thurs	ANATOMY (L) HISTOLOGY: BONE (AN -71.1, 71.2)	Physiology (L) Smooth Muscle Contraction, Isometric and Isotonic Contraction (PY 3.9,3.10)	Gr.A: Biochemistry(P) BI 11.2 Lab Practice and waste disposal Gr.B: Focussing of Neubauer's Chamber PY2.11		Physiology (SDL) SDL – Physiology	Anatomy (P) Gr.A. Histology : Bone (AN- 71.1, 71.2) Gr.B : Anatomy (T/D Demo: Articulated Hand (AN- 8.1,8.2,13.4)
02/04 Fri	Holiday					
03/04 Sat	Foundation Course Topic Community Medicine (L 3)/ Aetcom Epidemiological triad and characteristics of agent, host and environment CM 1.3	Anatomy (L) Hand (Muscles and Spaces, Arterial Arches) (AN- 12.4,12.15)	Anatomy (P) Dissection: Hand (AN- 12.4 to 12.15) Demo: : Ulna (AN- 8.1, 8.2) Elbow, Wrist & 1 st carpometacarpal joints (AN-12.3 & 13.4)		ECE (Anatomy) Chart And Graphics And Audio Visual Presentation On Joints Of Upper Limb Dislocation Of Shoulder Joint And Fracture Surgical Neck Of Humours	Physiology (SDL) SDL – Physiology
04/04 Sun						
05/04 Mon	Anatomy (L) Nerves Of Upper Limb – I (AN-10.13, 11.4,12.4)	Physiology (L) Muscular activity, Strength duration curve, Myopathies(PY 3.11,12,13,17)	Anatomy (P) Dissection : Nerves of Upper Limb / SGT (Small Group Teaching): (AN-10.13,11.4,12.4) Attachments of Radius Ulna (AN- 8.1, 8.2)	L U N C H	Anatomy (SDL) Elbow Joint, Radioulnar Joint (Anastomosis Around Elbow Joint) (AN- 11.6, 13.3)	Gr.A.: Focussing of Neubauer's Chamber PY2.11 Gr.B : Sports /ECA/Yoga
06/04 Tue	Biochemistry (L) : BI : 6.3 & 6.4	Anatomy (L) PCT UPPER LIMB (THEORY) -	Anatomy (P) PCT UPPER LIMB (PRACTICAL)	L U	Physiology PCT- NMP	Gr.A: Sports /ECA/Yoga Gr.B : Focussing Of Neubauer's Chamber Py2.11

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

	Nucleotide Metabolism					
07/04 Wed	Physiology (L) Introduction to Digestive system (PY 4.1)	Anatomy (L) Embryology: 2nd Week Of Development (AN 78.1 To 78.5)	Gr.A.: Focussing Of Neubauer's Chamber Py2.11 Gr.B:Biochemistry(P) Biochemistry(P): BI 11.3 UrINE Analysis	N C H		Gr.A: Biochemistry (T/D) : Biochemistry :Nucleotide Metabolism GR.A.: Plasma Proteins (PY2.2)(I-BI) (T/D)
08/04 Thur	Anatomy (L) Histology: Muscles (AN 67.1 -67.3)	Physiology (L) Deglutition (PY4.3)	Gr.A: Biochemistr Biochemistry(P): BI 11.3 UrINE Analysis y(P) Good Safe Lab Practice (Bi 11.1) Gr.B: Focussing Of Neubauer's Chamber Py2.11	L	Physiology (ECE) Peptic Ulcer	Anatomy (P) Gr.A: Histology Practical: Muscles (AN- 67.1 -67.3) Gr.B: Hip Bone (AN 14.1 -14.4)
09/04 Fri	Physiology (L) Salivary Secretion (PY4.2)	Biochemistry (L) BI6.5 Vitamins : Fat Soluable (ADEK	GR.A.: Transport Across the cell Membrane (PY1.5) (T/D) Gr.B:Biochemistry (T/D) : Biochemistry : BI : 6.3 & 6.4 Nucleotide Metabolism	U N	Foundation Course Topic Community Medicine (L4) Theories of causation of diseases CM 1.3	Anatomy (P) Gr.A: Hip Bone (AN -14.1 -14.4) Gr.B: Histology Practical: Muscles (AN -67.1 -67.3)
10 th Sat 11 th Sun	Holiday			C		

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

12/04 Mon	Anatomy (L) Fascial Compartment & Venous Drainage of Lower Limb (AN - 20.3 to 20.5)	Physiology (L) Regulation of HCL Composition Secretion (PY4.2) Pancreatic Secretion (PY4.2)Liver function Test (PY4.8)	Anatomy (P) Dissection : Fascial Compartment & Venous Drainage of Lower Limb Demo: Hip Bone Attachment & Femur (AN -14.1 -14.4)	H	Anatomy Histology: Cartilage (AN- 71.2)	Gr.A RBC Count (P) (PY2.11) Gr.B : Sports /ECA/Yoga
13/04 Tues	Biochemistry (L) BI6.5 Vitamins : Fat Soluable (ADEK)	Anatomy (L) Anterior & Medial Compartment Of Thigh : Femoral Triangle & Adductor Canal (AN- 15.1 To 15.5)	Anatomy (P) Anterior & Medial Compartment Of Thigh : Femoral Triangle & Adductor Canal (AN- 15.1 To 15.5) Demo: Femur Attachment (AN- 14.1 14.4, 14.3)	L U N C H	Physiology (L) Pancreatic Secretion (PY4.2)Liver function Test (PY4.8)	Gr.A: Sports /ECA/Yoga Gr.B : RBC Count (P) (PY2.11)
14/04 Wed	Physiology (L) Intestinal juice and bile (PY4.2)	Anatomy (L) Embryology: 3 rd To 8 Week Of Development (AN- 79.1 To 79.6)	Gr.A.: Hb estimation(PY2.11) Gr.B:Biochemistry(P) BI 11.4 Abnormal Urine Analysis :)		Biochemistry (SDL) FAT SOLUABLE VITAMIN	Gr.A: Biochemistry (T/D)) VITAMIN GR.B: Haemopoiesis, (T/D)
15/04 Thur	Anatomy (L) Histology: Nervous Tissue (AN- 66.1,66.2,66.3)	Physiology (L) GI movements, Defecation Reflex (PY4.3)	Gr.A: Biochemistry(P) : BI 11.4 Abnormal Urine Analysis :) Group.B: Hb estimation(PY2.11)		SDL- Anatomy Muscles (AN -67.1 -67.3)	Anatomy (P) (T/D) Gr.A: Histology Practical: Cartilage & Nervous Tissue (AN- 71.2 & 68.1 to 68.3) Gr.B: Demo: Tibia (AN- 14.1 14.4, 14.4)
16/04 Fri	Physiology (L) Digestion and absorption (PY4.4)	Biochemistry (L) BI :6.5 VITAMINS (Water soluble ,C ,B1,B2,Niacin)	GR.B: Plasma Proteins (PY2.2)(I-BI) (T/D)		Foundation Course Topic Community Medicine (L5)	Anatomy (P) Gr.A: Anatomy (T/D) Demo: Tibia (AN- 14.1 14.4, 14.4)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



			Gr.B:Biochemistry (T/D) VITAMINS		Natural history of disease CM1.4	Gr.B: Histology Practical : Cartilage & Nervous Tissue (AN- 71.2 & 68.1 to 68.3)
17/04 Sat	Foundation Course Topic Community Medicine (L6)/ AETCOM Natural history of disease CM1.4	Anatomy: (L) Gluteal Region (AN-16.1, 16. 2, 16.3)	Anatomy (P) Dissection: Gluteal Region (AN-16.1, 16. 2, 16.3) Demo: Tibia Attachment (AN- 14.1 14.4, 14.4)		ECE(Physiology)	SDL: Biochemistry
18 th Sun						
19/04 Mon	Anatomy (L) Demo: Hip Bone Features (highlighting features of ischium and Pubis) (AN- 14.1 to 14.4)	Physiology (L) GI hormones ,gut brain axis S(PY4.5,6)	Anatomy (P) Dissection: Anterior & Medial Compartment of Thigh , Femoral Triangle & Adductor Canal (AN- 15.3, 15.4)	L U N C H	Anatomy: SDL Femoral Triangle (AN- 15.3, 15.4) Medial Compartment Of Thigh (AN- 15.2, 15.5)	Physiology (P) Gr.A.: Hb Estimation(Py2.11) Gr.B : Sports /ECE/Yoga
20/04 Tues	Biochemistry (L) BI :6.5 VITAMINS (Folic Acid , B12)	Anatomy (L) Demo: Hip Bone Features (highlighting features of ischium and Pubis) (AN- 14.1 to 14.4)	Anatomy (P) Dissection: Anterior & Medial Compartment of Thigh , Femoral Triangle & Adductor Canal (AN- 15.3, 15.4)		Physiology (L) Large Intestine & its functions, Megacolon (PY4.3)	Gr.A: Sports /ECA/Yoga Gr.B : Hb estimation(PY2.11)
21 st April Wed	Holiday			L		

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



22/04 Thur	Anatomy (L) Histology: Lymph node and Spleen (AN-70.2)	Physiology (L) Liver & Gall Bladder & Applied (PY4.7)	Gr.A: Biochemistry(P) BI 11.4 urine analysis Gr.B: Blood Grouping(2.11)	U N	Physiology (SDL) SDL – Physiology	Anatomy (P) Gr.A: Gluteal Region: (AN- 16.1, 16. 2, 16.3), Back Of Thigh & Popliteal Fossa (AN- 16.4, 16.5, 16.6) Gr B: Demo: Femur-I (AN- 14.1 14.4, 14.3)
23/04 Fri	Physiology (L) Gastric and pancreatic function test (PY4.8)	Biochemistry (L) BI 6.6 Generation of energy in cells	Gr.A.: : Haemopoiesis, (T/D) Group.B:Biochemistry (T/D) VITAMIN	C H	Foundation Course Topic Community Medicine (SGT 1) Health indicators CM 1.7	Anatomy (P) Gr.A: Demo: Femur-I (AN- 14.1 14.4, 14.3) Gr B: Gluteal Region: (AN-16.1, 16. 2, 16.3), Back Of Thigh & Popliteal Fossa (AN-16.4, 16.5, 16.6)
24/04 Sat	Foundation Course Topic Community Medicine (SGT 2)/ Aetcom Health Indicators CM1.7	Anatomy(L) Demo: Tibia Features - I (AN- 14.1 to 14.4)	Anatomy (P) Dissection : Anterolateral & Posterior Compartment of Leg- I (AN- 15.1 to 15.3)		ECA (Biochemistry) QUIZ	
25 th Sun						
26/04 Mon	Anatomy (L) Demo: Tibia Features & Attachment - II (AN- 14.1 to 14.4)	Physiology (L) Peptic ulcer(PY4.8)	Anatomy (P) Dissection : Anterolateral & Posterior Compartment of Leg- II (AN-15.4 to 15.5)	L	Anatomy (SDL) : Femoral Hernia, Trendelenburg sign (AN- 15.4, 16.3)	Physiology (P) Gr.A.: Blood Grouping(2.11) Gr.B : Sports /ECA/Yoga

TIME TABLE
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




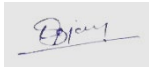
27/04 Tues	Biochemistry (L) BI 6.7 ACID BASE BALANCE	Anatomy (L) Knee Joint (AN- 18.4, 18.5, 18.6, 18.7)	Anatomy (P) (1) AETCOM: Doctor Patient Relationship	U	PCT- GIT Physiology	Physiology (P) Gr.A: Sports /ECA/Yoga Gr.B : DLC(2.11)
28/04 Wed	Physiology (L) GIT Revision	Anatomy (L) Embryology: 3 rd To 8 Week Of Development (AN- 79.1 To 79.6)	Gr.A DLC(2.11) Gr.B:Biochemistry(P)	N	Biochemistry (SDL) WATER SOLUABLE VITAMIN	Gr.A: Biochemistry (T/D) ACID BASE BALANCE Gr.B: : Haemostasis (PY 2.8) (T/D)
29/04 Thur	Anatomy (L) Histology: Blood Vessels (AN- 69.1- 69.3)	Physiology (L) GIT Revision	Gr.A: Biochemistry(P) :Biochemistry(P)) Gr.B: TIC(Py 2.11)	C	Physiology (SDL) SDL – Physiology	Anatomy (P) Gluteal Region, Back of Thigh and Popliteal Fossa (AN- 16.1 to 16.3)
30/04 Fri	Physiology (L) GIT Revision	Biochemistry (L)) BI 6.7 ACID BASE BALANCE	Gr.A : Haemostasis(PY 2.8) (T/D) Gr.B:Biochemistry (T/D) ACID BASE BALANCE	H	Foundation Course Topic Community Medicine (SDL 1) Assessment ON CONCEPT OF HEALTH AND DISEASE	Anatomy (P) Anterolateral & Posterior Compartment of Leg – I (AN- 15.1 to 15.3)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBS 2020-21



L= Lecture; P=Practical; T= Tutorial; SDL= Self- Directed Learning ECA= Extracurricular Activity PY: Physiology; AN: Anatomy; BI: Biochemistry

 Physiology  Biochemistry  Anatomy  Foundation Course /AETCOM  SDL  ECE



Dr.(Prof) Sanjay Kumar
Pre-Clinical Online Co-ordinator (1st Professional MBBS)



Brig (Dr) V.K Mehta
Dean, SMIMS

Copy to:

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TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



Day	9am- 9.55am	10-10.55am	11am-1pm	1-2pm	2-2.55pm	3-5pm
01.05.21 Sat	Physiology Small Group Discussion	Anatomy (L) Nerves of Lower Limb- 1 (AN 20.3)	Anatomy (P) Demo: Femur Features & Attachment-II (AN 14.1 to 14.3) Dissection: Nerves of Lower Limb (AN 20.3)		Anatomy Small Group Discussion	Biochemistry Small Group Discussion
03.05.2021 Mon	Anatomy (L) Nerves of Lower Limb-2 (AN 20.3)	Physiology Small Group Discussion	Anatomy (P) Dissection: Nerves of Lower Limb (AN 20.3)		Anatomy SDL	Physiology (P) Genesis of Tetanus (PY3.18i)
04.05.2021 Tues	Biochemistry: (L) BI 4.7 LIPID METABOLISM	Anatomy (L) Joints of foot Arches & Inversion Eversion of foot. (AN 19.5, 19.6,19.7)	Anatomy (P) Joints of foot Arches & Inversion Eversion of foot. (AN 19.5, 19.6,19.7)		Physiology SDL	Physiology (P) Free Load & After Load (PY3.18i)
05/05/21 Wed	Physiology (L) GI-Hormones (PY4.5)	Anatomy (L) EMBRYOLOGY: VI Placenta (AN 80.1, 80.2, 80.3, 80.5, 80.7)	Biochemistry: (P) BI 11.8 PROTEIN ESTIMATION		Biochemistry (SDL) METABOLIC DISORDERS OF Protein	GR.A: BIOCHEMISTRY (T/D) : METABOLIC DISORDERS OF Protein
06/05/2012 Thus	Anatomy (L) Arches & Inversion Eversion of foot. (AN 19.5, 19.6,19.7)	Physiology (L) Large intestine and its functions, Megacolon (PY4.1)	Physiology (P) Demonstration of Fatigue (Amphibian) (PY3.18i)		Physiology (SDL) GI-Hormones	Anatomy (P) Demo: Tibia Features & Attachment – I (AN 14.1 to 14.3)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

07/05/2021 Fri	Physiology (L) Liver and gall bladder Applied (PY 4.2,4.7)	Biochemistry(L) BI 5.4 Describe common disorders associated with protein metabolism	GR.B: BIOCHEMISTRY (T/D) : METABOLIC DISORDERS OF Protein		Foundation Course Community Medicine (L1)	Anatomy (P) Demo: Fibula Features & Attachment (AN 14.1 to 14.3)
08/05/2021 Sat	Small Group Discussion	Anatomy (L) Sole of foot & Medial and Lateral Plantar Nerves. (AN 19.2)	Small Group Discussion		Small Group Discussion	Small Group Discussion
10/5/2021 Mon	Anatomy (L) Thoracic Wall (AN 21.3) Land mark and Skeleton of Thorax & Intercostal Spaces & contents (AN: 21.4, 21.5, 21.6, 21.7,21.9)	Physiology (L) Mechanics of Breathing (PY6.2)	Anatomy (P) Demo: Sternum (AN 21.1)		Anatomy: SDL (4) SDL: Case based learning lower limb (AN 20.3)	Physiology (P) Conduction Velocity of Sciatic Nerve (PY3.18i)
11/05/2021 Tue	Biochemistry(L) : BI 6.5 Water Soluble Vitamin	Anatomy (L) Pleura & lungs - I (AN 24.1, 24.2, 24.3, 24.4, 24.5)	Anatomy (P) Demo: Typical Ribs (AN 21.1)		Physiology (L) Lungs volumes and capacities LFT, Helium dilution method. (PY 6.2)	Physiology (P) Properties of Cardiac Muscle (PY3.18ii)
12/05/2021 Wed	Physiology (L) Lungs compliance, Role of surfactant,	Anatomy (L) EMBRYOLOGY: VII Twining & Diagnosis of pregnancy and	Biochemistry(P) BI:11.9, 11.10		Biochemistry (SDL): Functions of water soluble vitamins	Biochemistry (T)Group A : Water Soluble Vitamin

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

	Airway resistance (PY 6.2b)	embryological basis of congenital anomalies (AN 80.4, 79.5, 79.6)	Estimation Of Lipid Profile			
13/05/2021 Thurs	ANATOMY (L) HISTOLOGY: Thymus & Tonsils (AN- 70.2)	Physiology (L) Gaseous exchange across the Respiratory membrane V/P Ratio (PY 6.2c)	Physiology (P) Regulation of heart and Effect of vagal and WCI stimulation.		Physiology (SDL) Liver and gall bladder Applied (PY 3.5, 3.6)	Anatomy (P) THEORY - Histology – Gland (Salivary gland) (AN 70.1)
15.05.21 SAT	Small Group Discussion	Anatomy (L) Bronchopulmonary Segments (AN 24.3)	Anatomy (P) Demo: Atypical Ribs (AN 21.2)		Small Group Discussion	Small Group Discussion
18.05.21 Tues	Biochemistry (T) : BI 6.5 Water Soluble Vitamin	Anatomy (L) Mediastinum – I, Introduction & Superior Mediastinum SVC, (AN 21.11, 23.1-23.2)	Anatomy (P) Demo: Typical Thoracic Vertebra (AN 21.1)		Small Group Discussion	Small Group Discussion
19.05.21 Wed	Physiology Small Group Discussion	Anatomy (L) Embryology: Twining Diagnosis of Pregnancy & Congenital Anomalies (AN 80.4, 79.5, 79.6)	Biochemistry (P) : BI.11 Estimation of serum Calcium		Biochemistry (SDL) Functions of water soluble Vitamins	BIOCHEMISTRY (T) : Water Soluble Vitamin
20.05.21 Thurs	Anatomy (L) Mediastinum- II (AN21.11,23.1,23..2)	Small Group Discussion	Small Group Discussion		Small Group Discussion	Anatomy (P) Case Based Learning Lower Limb (AN 20.3)
22.05.21 Sat	Small Group Discussion	Anatomy (L) HISTOLOGY: Skin & Appendages (AN 4.2)	Anatomy (P) Dissection : Trachea / Oesophagus (AN 24. 1& 23.1)		Small Group Discussion	Small Group Discussion

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

24/05/2021 Mon	Anatomy (L) Joints of Thorax & Mechanic of Respiration (AN 21.8-21.10, & 29.1)	Physiology (L) Oxygen Transport (PY 6.3 a)	Anatomy (P) Demo: Joints of Thorax & Mechanics of respiration (AN 21.8-21.10, & 29.1)	L U N C H	Anatomy (SDL) (5) SDL: Lungs & Pleura Pericardium and Spaces (AN 24.1, 24.2, 24.3, 24.4, 24.5)	Physiology (P) Effect of Adrenaline, Nicotine and Atropine (PY3.18ii)
25/05/2021 Tue	Biochemistry (L) BI 6.7 Acid Base Disorder	Anatomy (L) Trachea & Oesophagus (AN 24. 1& 23.1)	Anatomy (P) Dissection: Heart External & Internal Features (AN 22.2)	L U	Physiology (L) Carbon dioxide Transport (PY 6.3 b)	Physiology (P) Mosso's Ergograph (PY3.14)
26/05/06 Wed	HOLIDAY (SAGA DAWA)	HOLIDAY (SAGA DAWA)	Biochemistry (P) : BI.11 Estimation of serum Phosphorous	E	Biochemistry (SDL) : ANION GAP and Differential Diagnosis for Metabolic Acidosis and Alkalosis	BIOCHEMISTRY(T)GROU P A : ANION GAP and Differential Diagnosis for Metabolic Acidosis and Alkalosis
27/05/2021 Thur	Anatomy (L) HISTOLOGY: Skin Thick and Thin (AN 4.2)	Physiology (L) Regulation Of Respiration-I(PY6,5, 6.6 a)	Physiology (P) Computerised Spirometer	N C	Physiology (ECE)	Anatomy (P) Demo: Typical Ribs (AN 21.1)
28/05/2021 Fri	Physiology (L) Regulation of Respiration-II (PY6,5, 6.6 a)	Biochemistry (L BI 6.7) Acid Base Disorder	BIOCHEMISTRY(T)G ROUP B : ANION GAP and Differential Diagnosis for Metabolic Acidosis and Alkalosis	H	Foundation Course	Anatomy (P) Demo: Typical Ribs (AN 21.1)
29/05/2021 Sat	Small Group Discussion	Anatomy (L) Applied Anatomy Lungs & Pleura (AN 24.1, 24.2, 24.3, 24.4, 24.5)	Anatomy (P) Demo: Atypical Ribs (AN 21.2)	L	Small Group Discussion	Small Group Discussion

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



31/05/2021 Mon	Anatomy (L) PBL (Thorax)	Physiology (L) Hypoxia (PY 6.6)	Anatomy (P) Demo: Atypical Thoracic Vertebra	U N C H	Anatomy (SDL)	Physiology (P) BLS (Basic life Support)
01/06 Tues	Biochemistry (L BI 6.8 : Acid Base Disorder)	Anatomy (L) Pericardium & Its Spaces (AN 22.1, 22.2, 22.4, 22.6) Intercostal spaces and mechanism of respiration. (AN: 21.4, 21.5, 21.6, 21.7,21.9)	Anatomy (P) Dissection: Pericardium and Pericardial Spaces (AN 22.1, 22.2, 22.4, 22.6)	L U N C H	Physiology (L) Pulmonary Function Test (PY6.7)	Physiology (P) Conduction Velocity of the Sciatic Nerve (PY3.18i)
02/06/2021 Wed	Physiology (L) Introduction to CVS (PY 5.1)	Anatomy (L) EMBRYOLOGY: VIII- Prenatal Diagnosis (AN 81.1, 81.2, 81.3)	Biochemistry(P) : BI.11.12 Estimation of serum Bilirubin		Biochemistry (SDL) : Differential Diagnosis for Respiratory Acidosis and Alkalosis	Biochemistry (T/D)) GRP A : Acid Base Disorder
03/06/2021 Thur	Anatomy (L) HISTOLOGY: Trachea And Lung (AN 25.1)	Physiology (L) Properties of cardiac Muscle (PY 5.1)	Physiology (P) Propertise of cardiac Muscle(PY3.18i)		Anatomy (SDL)	Anatomy (P) (T/D) Histology : Trachea & Lung (AN 25.1) Pleura & lungs II (AN 24.1, 24.2, 24.3, 24.4, 24.5)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



						Surface marking and radiology (Thorax) (AN 25.7 to 25.9)
11/06/2021 Fri	Physiology (L) Conducting System of Heart (PY 5.1)	Biochemistry (L) BI 6.9 & BI 6.10 Minerals	Biochemistry (T/D)GRP B : Acid Base Disorder		Foundation Course	Anatomy (P) PRACTICAL SESSIONAL EXAM
14/06/2021 Mon	Anatomy (L) Blood & Nerve supply of heart (AN -22.1, 22.2, 22.4, 22.6)	Physiology (L) Electrophysiology of heart (PY 5.4)	Dissection: Heart (An 22.1, 22.2, 22.4, 22.6)	L U N C H	Anatomy (SDL) (7) SDL: Trachea And Lung (AN 25.1)	Physiology (P) Regulation of heart and effect of Vagus and WCL ,Stimulation (PY3.18ii)
15/06/2021 Tues	Biochemistry (L) BI 6.9 & BI 6.10 Minerals	Anatomy (L) Diaphragm (AN 47.13, 47.14) Thoracoabdominal Diaphragm (AN 47.13, 47.14)	Anatomy (P) Dissection: Coronary Blood Supply of heart (AN -22.1, 22.2, 22.4, 22.5, 22.6) Dissection : Thoracoabdominal Diaphragm (AN 47.13, 47.14)		Physiology (L) Cardiac Cycle (5.3)	Physiology (P) Effect of Adrenaline ,Nicotine and Atropine (PY3.18ii)
16/06/2021 Wed	Physiology (L) ECG and its clinical Aspects (PY 5.5)	Anatomy (L) EMBRYOLOGY: Cardiovascular system – I (AN 25.2 to 25.6)	Biochemistry (P) : BI : 11.13 Estimation of serum SGOT , SGPT	L U	BIOCHEMISTRY (SDL) : Discuss functions of Minerals	BIOCHEMISTRY (T) GRP A : Discuss functions of Minerals
17/06 Thur	Anatomy (L) HISTOLOGY- General plan of G.I.T (AN 52.1)	Physiology (L) Haemodynamic of Circulatory Systems (PY 5.7)	Physiology (P) Mosso's Ergograph (PY3.14)	N C	Physiology (SDL) ECG (PY 5.5)	Anatomy (P) Histology – Lymph Node & Spleen. (AN: 70.2) DEMO: Thoracic Vertebra (A Typical) (AN 21.2)

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TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

18/06/2021 Fri	Physiology (L) Local and systemic cardiovascular Regulatory mechanisms((PY 5.8)	Biochemistry (L) BI 6.9 & BI 6.10 Minerals	BIOCHEMISTRY (T) GRP B : Discuss functions of Minerals	H	Foundation Course	Anatomy (P) Histology —Lymph Node & Spleen. (AN: 70.2) DEMO: Thoracic Vertebra (A – Typical) (AN 21.2)
19/06/2021 Sat	Small Group Discussion	Anatomy (L) Azygous venous system & Thoracic Duct (AN - 23.3, 23.4)	Anatomy (P) Dissection : Diaphragm (AN 47.13, 47.14)		Small Group Discussion	Small Group Discussion
21/06/2021 Mon	Anatomy (L) INTRODUCTION abdomen : Anterior abdominal wall & (subdivisions and land mark) Rectus Sheath (AN 44.1,44.2), (44.3, 44.6,44.7)	Physiology (L) Cardiac outputs (PY 5.9)	Anatomy (P) Dissection: Thoracic duct, Thoracic Sympathetic Chain, Splanchnic Nerves (AN 23.2, 23.5,23.6)	L	Anatomy (SDL) Muscles of anterior abdominal wall and Rectus Sheath (AN 44.2,44.3, 44.6,44.7)	Physiology (P) Pulmonary function test (PY6.7)
22/06/2021 Tues	Biochemistry (L) BI 6.5 Fat Soluble Vitamin	Anatomy (L) Inguinal canal (AN 44.4, 44.5)	Anatomy (P) DISSECTION: Inguinal Canal (AN 44.4, 44.5)	U	Physiology (L) Regulation of Cardiac Output (PY 5.9)	Physiology (P) BLS Basic Life Support
23/06/2021 Wed	Physiology (L) Blood Pressure ,its regulation-I (PY 5.9)	Anatomy (L) EMBRYOLOGY: Cardiovascular system-II (AN 25.3- 25.6)	Biochemistry(P) : BI 11.14 Estimation of serum ALP	N C	Biochemistry (SDL) : Discuss functions and sources for Water soluble Vitamins	Biochemistry (T/D) GRP A : Discuss functions and sources for Water soluble Vitamins

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBS 2020-21



24/06/2021 Thur	Anatomy (L) HISTOLOGY: Tongue & Oesophagus (AN 39.1, 39.2)	Physiology (L) Blood Pressure ,its regulation-II(PY 5.9)	Physiology (P) Stethography	H	Physiology (SDL)	Anatomy (P) Histology – Tongue & Oesophagus (AN 39.1, 39.2)
25/06/2021 Fri	Physiology (L) Coronary circulation (PY 5.10)	Biochemistry (L) BI 6.5 Fat Soluble Vitamin	Biochemistry (T/D) GRP B : Discuss functions and sources for Water soluble Vitamins		Foundation Course	Anatomy (P) Dissection: : Anterior abdominal wall surface marking (AN 44.1 to 44.7)(55.1 & 55.2)
26/06/21 Sat	Small group Discussion	Anatomy (L) Scrotums ,Testis & Spermatic Cord and Applied (AN 46.1 to 46.5)	Anatomy (P) Dissection: Scrotums ,Testis & Spermatic Cord and Applied (AN 46.1 to 46.5)		Small group Discussion	Small group Discussion
28/06/2021 Mon	Anatomy (L) Peritoneum –I (AN 47.1, 47.2, 47.3, 47.4)	Physiology (L) Microcirculation and lymphatic Circulation (PY 5.10)	Practical (P) Dissection: Muscles of anterior abdominal wall & rectus sheath (AN 44.2, 44.6, 44.7)		Anatomy (SDL) (8) SDL: Applied Anatomy of Anterior Abdominal Wall (AN 44.1 to 44.7)	Physiology (P) Vitalography
29/06/2021 Tues	Biochemistry (T) : BI 6.2Nucleotide Chemistry and Metabolism	Anatomy (L) Peritoneum-II (AN 47.1, 47.2, 47.3, 47.4)	Anatomy (P) Dissection: Peritoneum (AN 47.1, 47.2, 47.3, 47.4)		Physiology (L) Cerebral Circulation, Pulmonary (PY 5.10)	Physiology (P) ECG
30/06/2021 Wed	Physiology (L) Cutaneous Circulation, Splanchnic Circulation(PY 5.10)	Anatomy (L) EMBRYOLOGY: Cardiovascular system – III (AN - 25.4, 25.6)	Biochemistry (P) : BI 11.15 CSF		Biochemistry (SDL) : Nucleotide Chemistry	BIOCHEMISTRY (T) GRP A : Nucleotide Chemistry and Metabolism

Group A: MBBS Reg.No.1-50, Group B: Reg. No 51-100

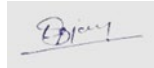
L= Lecture; P=Practical; T= Tutorial; SDL= Self- Directed Learning ECA= Extracurricular Activity PY: Physiology; AN: Anatomy;

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBS 2020-21



BI: Biochemistry

 Physiology  Biochemistry  Anatomy  Foundation Course /AETCOM  SDL  ECE



Dr.(Prof) Sanjay Kumar
Pre-Clinical Online Co-ordinator (1st Professional MBBS)

Sd/-
Dr. Sudip Dutta
Officiating Dean, SMIMS

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21

Day	9am- 9.55am	10-10.55am	11am-1pm	1-2pm	2-2.55pm	3-5pm
01.07.2021 Thus	Anatomy (L) HISTOLOGY: Stomach (AN 52.1)	Physiology (L) Cutaneous Circulation, Splanchnic Circulation (PY 5.10)	Physiology (P) BLS	L U N C H	Physiology (SDL) Coronary circulation	Anatomy (P) DISSECTION Stomach / Duodenum & Pancreas (AN 47.5)
02.07.2021 Fri	Physiology (L) Foetal Circulation (PY 5.10)	Biochemistry(L)BI 6.2 Nucleotide Chemistry and Metabolism	Biochemistry (T/D) : Nucleotide Metabolism and Associated disorders		Foundation Course Topic Community Medicine (L1)	Anatomy (P) Histology: Stomach (AN 52.1)
03.07.2021 Sat	Small Group Discussion	Anatomy (L) Stomach / Duodenum & Pancreas (AN 47.5)	Anatomy (P) Dissection: Stomach Duodenum & pancreas (AN 47.5)		Small Group Discussion	Small Group Discussion
05.07.2021 Mon	Anatomy (L) Small Intestine (Jejunum& Ileum) (AN 47.5, 47.6)	Physiology (L) Shock (PY 5.11)	Anatomy (P) Dissection: Small intestine & Ileum (AN 47.5, 47.6)		Anatomy (9) SDL: Bronchopulmonary Segments and Blood Supply of heart , Right Atrium Blood supply of heart – (AN 22.1, 22.2, 22.4, 22.6)	Physiology (P) Vitalography (PY 6.8)
06.07.2021 Tue	Biochemistry(L) : BI 6.3 & 6.4 Nucleotide Metabolism and Associated disorders	Anatomy (L) Posterior Abdominal Wall & Thoraco Lumbar Fascia (AN 45.1, 45.2, 45.3)	Anatomy (P) Dissection: Posterior Abdominal Wall & Thoraco Lumbar Fascia (AN 45.1, 45.2, 45.3 &)		Physiology (L) PCT-Respiratory / CVS	Physiology (P) Stethography
07.07.2021 Wed	Physiology (L) Structure and Function of Kidney PY7.1	Anatomy (L) EMBRYOLOGY: Respiratory System (AN 25.2)	Biochemistry(P) BI 11.16 PH Meter		Biochemistry (SDL) Nucleotide Metabolism and Associated disorders	: Biochemistry (T/D) Nucleotide Metabolism and Associated disorders

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08.07.2021 Thurs	Anatomy (L) HISTOLOGY: Duodenum & Pancreases (AN 52.1)	Physiology (L) GFR significance regulation of GFR PY7.2	Physiology (P) ECG (PY 5.13)		Physiology (SDL) Tubuloglomerular feedback	Anatomy (P) HISTOLOGY: Duodenum & Pancreases (AN 52.1)
09.07.2021 Fri	Physiology (L) Mechanism of urine formation involving process of filtration tubular reabsorption & secretion PY7.3	Biochemistry (L) BI 6.11 Haem Metabolism	Biochemistry (T/D) Haem Metabolism	L	Foundation Course Topic Small Group Discussion	Anatomy (P) Demo : Lumbar vertebrae – typical. (AN 53.4)
10.07.2021 Sat		2nd SATURDAY (HOLIDAY)		U		
				N		
12/07/2021 Mon	Anatomy (L) Liver & Spleen (AN 47.5,47.6)	Physiology (L) Counter Current System & Diuretics PY7.4	Anatomy (P) Dissection: Liver & Spleen, (AN 47.5,47.6) Demo: Lumbar vertebrae – Atypical. (AN 53.4)	C	Anatomy: SDL (10) SDL : Tutorial / Inguinal canal hernia (AN 44.4, 44.5)	Physiology (P) Clinical examination of Pulse-I (PY 5.16)
13/07/2021 Tues	Biochemistry (L) BI 6.11 Haem Metabolism	Anatomy (L) Gall bladder & extra hepatic biliary apparatus (AN 47.5, 47.6)	Anatomy (P) Dissection: Gall bladder & Extra hepatic biliary apparatus (AN 47.5, 47.6)	H	Physiology (L) Acid Base Balance and Acidification of Urine (PY 7.5.)	Physiology (P) Clinical examination of Pulse-II (PY 5.16)
14/07/2021 Wed	Physiology (L) Innervations of Urinary Bladder, Physiology of Micturition and its Abnormalities, Cystometry and Normal Cystometrogram PY7.6	Anatomy (L) DRUKPA TSHEZI (HOLIDAY)	Biochemistry (P) BI 11.2 Buffers and estimation of ph		BIOCHEMISTRY (SDL) Jaundice and Porphyria's	Biochemistry (T/D) : Haem Metabolism

TIME TABLE
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15.07.2021 Thur	Anatomy (L) HISTOLOGY: Jejunum & Ileum (AN 52.1)	Physiology (L) Role of renin-angiotensin system and renal regulation of fluid and electrolytes PY7.5	Physiology (P) Blood Pressure Measurement (PY 5.12)		Physiology (SDL) Renal Function Test (PY 7.8)	Anatomy (P) DISSECTION : Gall bladder & Extra hepatic biliary apparatus (AN 47.5, 47.6)
16/07/2021 Fri	Physiology (L) Renal clearance, renal function test ,dialysis and renal transplantation PY7.7	Biochemistry (L) BI 6.12 Haem Met Associated disorders	Biochemistry (T/D) 2 Buffers and estimation of ph		Foundation Course Topic	Anatomy (P) Histology: Jejunum & Ileum (AN 52.1)
17/07/21 Sat	Small Group Discussion Physiology	Anatomy (L) Thoracoabdominal Diaphragm (47.13 & 47.14)	Anatomy (P) Dissection: Coeliac trunk & other blood vessels of gut.(AN 47.9)		Small Group Discussion	Small Group Discussion
19/07/2021 Mon	Anatomy (L) Perineum I : Urogenital Triangle (AN 49.1-49.3, 49.5)	Physiology (L) Regulation of body temperature	Anatomy (P) Bone: Bony Pelvis (AN 53.2, 53.3) Dissection : Perineum Urogenital Triangle (AN 49.1-49.3, 49.5)		Anatomy - (SDL) (11) SDL: Liver Spleen, Small Intestine (AN 47.5, 47.6)	Physiology (P) Effect of Posture and Exercise on Blood Pressure (PY 5.12)
20/07/2021 Tues	Biochemistry (L) BI 6.13, 14 ,15 Organ Function	Anatomy (L) Perineum II: Ischiorectal Fossa (AN 49.4 & 49.5)	Anatomy (P) Bone: Bony Pelvis (AN 53.2, 53.3) Dissection : Ischiorectal Fossa (AN 49.4 & 49.5)		Physiology (L) PCT-Renal System	Physiology (P) Blood Pressure Measurement (Revision) (PY 5.12)
21/07/2021 Wed	Physiology (L) Introduction to Endocrinology Class of hormones PY8.2	Anatomy (L) EMBRYOLOGY: GIT –I (AN 52.4, 52.6)	BIOCHEMISTRY (P) 11.16 Chromatography		BIOCHEMISTRY (SDL) Kidney and Liver Function Tests	Biochemistry (T/D) : Buffers and estimation of ph
22/07/2021 Thur	Anatomy (L) HISTOLOGY: Large Intestine & Appendix/ Colon (AN 52.1)	Physiology (L) Introduction to Endocrinology Class of hormones PY8.2	Physiology (P) Blood Pressure Measurement (Revision) (PY 5.12)		Physiology (SDL) Artificial Kidney Dialysis (PY 7.7)	Anatomy (P) DISSECTION: Perineum II: Ischiorectal Fossa (AN-49.3 to 49.5)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBBS 2020-21



23/07/2021 Fri	Physiology (L) Mechanism of hormone action PY 8.6)	Biochemistry (L) BI 6.13, 14 ,15 Organ Function	Biochemistry (T/D) Organ Function	AETCOM Bio-Chemistry	Anatomy (P) Histology: Large Intestine & Appendix/ Colon (AN 52.1)
24.07.21 Sat	Small Group Discussion	Anatomy (L) Male Reproductive Organs: Scrotum,testis, Spermatic Cord (AN 46.1 to 46.5)	Anatomy (P) Dissection: Male Reproductive Organs: Scrotum,testis, Spermatic Cord (AN 46.1 to 46.5)	Small Group Discussion	Small Group Discussion
26/07/2021 Mon	Anatomy (L) Prostate Gland & Seminal Vesicles (AN 48.2, 48.7, 48.8)	Physiology (L) Anterior Pituitary & Growth hormone(PY8.2 ,8.4 b)	Anatomy (P) Dissection: Prostate Gland & Seminal Vesicles. (AN 48.2, 48.7, 48.8) Surface marking Abdomen (AN 55.1 to 55.2)	Anatomy SDL (12) SDL: Large Intestine & Appendix/ Colon (AN 52.1)	Physiology (P) Clinical Examination of Respiratory System-I (PY6.9)
27/06/2021 Tues	Biochemistry (L)) BI 6.13, 14 ,15 Organ Function	Anatomy (L) Portal vein & Portocaval anastomosis (AN 47.8, 47.11)	Anatomy (P) Dissection: Portal vein & Portocaval anastomosis. (AN 47.8, 47.11) Surface marking Abdomen (AN 55.1 to 55.2)	Physiology (L) Posterior Pituitary hormone (PY 8.2)	Physiology (P) Clinical Examination of Respiratory System-II (PY6-9)
28/07/2021 Wed	Physiology (L) Thyroid Hormone-I(PY 8.2)	Anatomy (L) EMBRYOLOGY: G.I.T – II (AN 52.4, 52.6)	BIOCHEMISTRY (P) BI 11.16 Electrophoresis	Biochemistry (SDL) : Thyroid Function Test	Biochemistry (T/D) Organ Function
29.07.2021 Thur	Anatomy (L) HISTOLOGY: Liver & Gall Bladder (AN 52.1)	Physiology (L) Thyroid Hormone-II (PY 8.2)	Physiology (P) Clinical Examination of Cardio Vascular System-I PY5.15	AETCOM - Physiology	Anatomy (P) Bone: Sacrum (AN 53.1 to 53.4) (Theory) Large intestine , caecum, appendix (AN 52.1)
30.07.2021 Fri	Physiology (L) Parathyroid gland Calcitonin & Vitamin 'D'-I (PY8.1)	Biochemistry (T) BI 17.1 Structure of DNA and RNA	Biochemistry (T/D) Organ Function	AETCOM - Anatomy	Anatomy (P) Dissection : Large Intestine, Caecum, Appendix (AN 52.1) Histology : Liver & Gall Bladder (AN 52.1)

TIME TABLE
TEACHING LEARNING SCHEDULE FOR 1ST PROFESSIONAL MBBS 2020-21



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31.07.21 Sat	Small Group Discussion Physiology	Anatomy (L) Kidneys & Ureter (AN 47.5, 47.5 & 48.2, 48.5, 48.6, 48.8)	Anatomy (P) Dissection: Kidneys & Ureter (AN 47.5, 47.5 & 48.2, 48.5, 48.6, 48.8)		Small Group Discussion Bio-Chemistry	Small Group Discussion Anatomy
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Group A: MBBS Reg.No.1-50, Group B: Reg. No 51-100

L= Lecture; P=Practical; T= Tutorial; SDL= Self- Directed Learning ECA= Extracurricular Activity PY: Physiology; AN: Anatomy; BI: Biochemistry

Physiology
 Biochemistry
 Anatomy
 Foundation Course /AETCOM
 SDL
 ECE

Dr.(Prof) Sanjay Kumar

Pre-Clinical Online Co-ordinator (1st Professional MBBS)



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