



National Capital Region Institute of Medical Sciences, Meerut
 (Formerly-Mulayam Singh Yadav Medical College & Hospital, Meerut)
 MEERUT- 245 206 (UTTAR PRADESH) Approved By Medical Council Of India MOHFW Govt. India

FOUNDATION COURSE

Component	Color code	Hours allotted in new curriculum	Hours in the Timetable
Orientation		30	30
Pandemic module		2	2
Skills		35	35
Computer / Language		40	40
Professional Development and Ethics		40	40
Sports/ Extracurricular Activities		22	22
Field Visit to Community Health Centress		8	8
Total		175	175

TIME TABLE PHASE I MBBS (BATCH 2020-21)

Component	Color code	Hours allotted in new Curriculum	Hours in the Timetable
Anatomy		675	675
Physiology		495	495
Biochemistry		250	250
Com.medicine		52	52
ECE		90	90
AETCOM		34	34
Pandemic module		4	4
Sports and Extracurricular Activity		60	70
Formative Assessment (FA) and Terminal Examination		80	86

TIME TABLE PHASE I (MBBS BATCH 2020-21)

Subject	Lectures (hours)	Small group teaching/integrated teaching/Tutorial/Practical's (hours)	Self – directed learning (hours)	Total (hours)
Anatomy	220	415	40	675
Physiology	160	310	26	496
Biochemistry	80	150	20	250
Community Medicine	20	27	5	52
PANDEMIC MODULE 1.1				4
Early Clinical Exposure(ECE)				90
Attitude, Ethics and Communication(AETCOM)				34
Sports and Extracurricular Activity				72
Formative Assessment(FA) and Terminal Examination				86

Aligned and integrated topics:

- Anaemia
- Thyroid Gland Disorders
- Cerebrum
- Jaundice
- Renal Failure



Dr. Lily Walia
Principal
NCRIMS, Meerut



Dr. Shubha Srivastava
Coordinator, Curriculum Committee, NCRIMS

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TIME TABLE PHASE I (MBBS BATCH 2020-21)

DEPARTMENT OF ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, COMMUNITY MEDICINE.

BLOCK 1

GENERAL ANATOMY, HISTOLOGY AND EMBRYOLOGY, UPPER LIMB

GENERAL PHYSIOLOGY, PHYSIOLOGY OF BLOOD, NERVE – MUSCLE PHYSIOLOGY

GENERAL BIOCHEMISTRY

CONCEPT OF HEALTH AND DISEASE

1 WK 1 FEB. TO 6 FEB. 2021

Date/Day	8.30-9.30	9.30-10.30	10.30-11.30	11.30-12.30	12.30-1.30	1.30-2.30	2.30-3.30	3.30-4.30	4.30-6.30
					LUNCH	(Departments)			
Monday 01-02-2021	Ice Breaking & NCRIMS Legacy (Principal) FC 1.5	Welcome and Student-Parent Interaction (Dr. Ashwani Sharma) FC 1.5		Anti-Ragging (Committee) (Dr. R.N Singh) FC1.4		Departmental Orientation Anatomy FC 1.5	Departmental Orientation Physiology FC 1.5	Departmental Orientation Biochemistry FC 1.5	Computer Skills IT Introductory session FC 5.1
Tuesday 02-02-2021	Intro - Administrative Body (Dr. Ashwani Sharma) FC 1.5	GMR (Dr. Lily walia) FC 1.2	Intro To Cultural (DR. Shilpa Gupta) FC 1.5	Prevention Of Caste Based Discrimination (Dr. Ashwani Sharma) FC 1.2		Gender Non-Discrimination (Dr. Lily Walia) FC 1.2	Medical Specialties and Subspecialties – An Orientation (Dr. Dayachand) FC 1.6		Sports (Phy Edu)
Wednesday 03-02-2021	Medicine as a Profession (Dr. Awesh malik) FC 1.8	Role of Physicians in Society (Dr. A.K. Gupta) FC 1.1		Importance of Doctor Patients interaction. (Dr. Anurag anatomy) FC 1.2		CBME (Dr. saurabh kansal) FC 1.7	Principle Of Family Practice (Dr. Rijul) FC 1.9		Local Language Introductory session FC 5.2
Thursday 04-02-2021	History of Medicine & Alternate Health (Dr. Neha agarwal) FC 1.10	Overview & Introduction to MBBS Program (Dr. Sudhanshu) FC 1.7		Health Care System & Its Delivery (Dr. Anuj Sharma) FC 1.8		Library (Mrs Vinamra) FC 1.5	National Health Priorities & Policies (Dr. Alok Kumar, com. med) FC 1.9		Sports (Phy Edu)
Friday 05-02-2021	NCRIMS Hospital (Dr. A.S. Dubey) M.S FC 1.5	Social Accountability (Dr. R.N Singh) FC 1.3	Pandemic module F.1 History of outbreak, epidemic and pandemic (Dr. Shubha, Dr. Tabassum)			Use of personal protective equipment kit – (PPE) (Dr. Preeti Agarwal) FC 2.5	Handwashing (Dr. Roma) FC 2.5		English language Introductory session FC 5.3
Saturday 06-02-2021	Patients Safety/ Biohazard Safety (Dr. Vichal Rastogi) FC 2.4		Universal Precautions & Vaccinations (Dr. Ashok Bajaj) FC 2.3	Needle/Scalpel Stick Injuries (Dr. Swati) FC 2.6		First Aid (Dr. Awesh Malik) FC 2.2	Needle/Scalpel Stick Injuries – Hospital Practices (Dr. R.N. Singh) FC 2.6	Biomedical Waste Management (DBWM) (Dr. Ruchi Kotpal) FC 2.7	ECA (Kapil dev sagar) pharmacology

2 WK 8 FEB. TO 13 FEB. 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4.30-6-30
MONDAY 08-02-21	PHYSIOLOGY (L) Describe the structure & functions of mammalian cell (PY1.1) and describe & discuss principle of homeostasis (PY1.2)	ANATOMY (L) Introduction to anatomical terminology and bones (AN-1.1,1.2)	ANATOMY DOAP Introduction to anatomical terminology and bones (AN-1.1)	LUNCH	PHYSIOLOGY (L) Describe Apoptosis (PY1.4) VI(Path)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal	Computer Skills IT How to work in MS PPT Batch A/ Local Language Batch B FC 5.4/5.2
TUESDAY 09-02-21	ANATOMY (L) Bones and laws of ossification (AN-2.1-2.3)	PHYSIOLOGY (L) Describe intercellular communications + CAM + Molecular motors (PY1.3)	ANATOMY AETCOM 1.5: The cadaver as our first teacher <i>Opening session(2 HOURS)</i>		BIOCHEMISTRY(L) BI 1.1 Introduction of Biochemistry. Cell structure, organelles and functions (HI- py 1.1)	PHYSIOLOGY LAB 1 A: Introduction to Hemat. Lab & Study of microscope (PY2.11) B: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) C –SDL 1	Sports (Phy Edu)
WEDNESDAY 10-02-21	BIOCHEMISTRY (L) BI 1.1 Cell membrane and transport mechanism (HI- py 1.1)	ANATOMY (L) Skin and fascia (AN- 4.1-4.5) VI-Derma.(AN-4.2,4.4,4.5)	BIOCHEMISTRY LAB BI 11.1 Introduction to Lab Good Lab practice and waste disposal		PHYSIOLOGY(L) Describe and discuss transport mechanisms across cell membrane – I (PY1.5)	ANATOMY DOAP Skin and fascia (AN- 4.1-4.5)	Computer Skills IT How to work in MS PPT Batch B/ Local Language Batch A FC5.4/5.2
THURSDAY 11-02-21	PHYSIOLOGY (L) Describe and discuss transport mechanisms across cell membrane – II (PY1.5)	ANATOMY (L) Introduction to histology – epithelium (i) (AN-65.1,65.2)	ANATOMY DOAP Skin and fascia (AN- 4.1-4.5) Histology lab epithelium (AN- 65.1,65.2))		PHYSIOLOGY SGD Describe the fluid compartments of the body, its ionic composition & measurements (PY1.6) HI (Biochem)	PHYSIOLOGY LAB 1 A – SDL 1 B: Introduction to Hemat. Lab & Study of microscope (PY2.11) C:Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18)	Sports (Phy Edu)
FRIDAY 12-02-21	ANATOMY (L) Cartilage (AN-2.4) VI-ORTHO.(AN-2.4)	BIOCHEMISTRY(L) BI 1.1 Cell membrane and transport mechanism (HI- py 1.1)	PHYSIOLOGY LAB 1 A: Introduction to Amphibian lab., CAL: Nerve Muscle Experiment (PY3.18) B: SDL 1 C:Introduction to Hemat. Lab & Study of microscope (PY2.11)		ANATOMY (L) Introduction to histology – epithelium (ii) (AN-65.1,65.2)	ANATOMY DOAP Skin and fascia (AN- 4.1-4.5) Histology lab epithelium (AN- 65.1,65.2))	Computer Skills IT How to work in MS WORD Batch A/ Eng Language Batch B FC 5.4/5.3
SATURDAY 13-02-21	Introduction of Skill Lab (Pharmacology) FC 2.9		Documentation and health records (Paediatrics) FC 2.9		Introduction To Basic life support (BLS) (Anaesthesia) FC 2.1	Handwashing Practice (group activity) (Microbiology) FC 2.5	ECA (Dr.Rajkumar) anatomy

3 WK 15 FEB. TO 20 FEB. 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4.30-6-30
MONDAY 15-02-21	PHYSIOLOGY (L) Describe the concept of pH and buffer system in the body (PY1.7) HI (Biochem)	ANATOMY (L) Introduction to Embryology (AN- 76.1,76.2)	ANATOMY DOAP Bones (AN-2.1)	LUNCH	PHYSIOLOGY SGD Functions of cells & its product (PY1.9)	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures	Computer Skills IT How to work in MS WORD Batch B/ Eng Language Batch A FC 5.4/5.3
TUESDAY 16-02-21	ANATOMY (L) Joints (AN-2.5, 2.6) VI-ORHTO.(AN-2.5)	PHYSIOLOGY (L) Describe and discuss molecular basis of RMP – I (PY1.8)	ANATOMY DOAP Joints & bones (AN-2.1)		BIOCHEMISTRY (L) BI 6.7 (HI PHY) (VI GM) water and electrolytes	PHYSIOLOGY LAB 2 A: Estimation of Hb% by Sahli's method (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial	Sports (Phy Edu)
WEDNESDAY 17-02-21	BIOCHEMISTRY (L) BI 3.1 Carb Chemistry (clinical significance and classification)	ANATOMY (L) Circulatory system (AN-5.1,-5-8) HI-PY.(AN-5.1,5.2,,5.6,5.7,5.8) VI-MED.(AN-5.6) VI-PATHO.(AN-5.8)	BIOCHEMISTRY LAB BI 11.1 Commonly use lab equipments Saftey measures		PHYSIOLOGY (L) Describe and discuss molecular basis of RMP – II (PY1.8)	ANATOMY DOAP Joints & bones (AN-2.1)	Computer Skills IT How to work in MS EXCEL Batch A/ Local Language Batch B FC 5.4/5.2
THURSDAY 18-02-21	PHYSIOLOGY (L) Describe and discuss the action potential in excitable tissue (PY1.8)	ANATOMY (L) Connective tissue (AN-66.1,66.2) HI-PY.(AN-66.1) VI-PATHO.(AN-66.2)	ANATOMY DOAP Histology lab connective tissue (AN-66.1, 66.2) Joints & bones (AN-2.1)		PHYSIOLOGY (L) Composition and functions of blood components (PY2.1) And plasma proteins (PY2.2)	PHYSIOLOGY LAB 2 A: Tutorial B: Estimation of Hb% by Sahli's method (PY2.11) C:CAL: Nerve Muscle Experiment (PY3.18)	Sports (Phy Edu)
FRIDAY 19-02-21	ANATOMY (L) Lymphatic system (AN-6.1-6.3) VI-SURG.(AN-6.3)	BIOCHEMISTRY(L) BI 3.1 reaction of monscaccharides	PHYSIOLOGY LAB 2 A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C: Introduction to Hemat. Lab & Study of microscope		ANATOMY (L) General nervous system (AN-7.1-7.8) HI-PY.(AN-7.2,7.3,7.5,7.7) VI-MED.(AN-7.5,7.6)	ANATOMY (DOAP) Histology lab connective tissue (AN-66.1, 66.2) Joints & bones (AN-2.1)	Computer Skills IT How to work in MS EXCEL Batch B/ Local Language Batch A FC 5.4/5.2
SATURDAY 20-02-21	Concept Of Professionalism Development & Ethics (Biochemistry) FC 4.1		Introduction of Skill Lab Surgery (Surgery) FC 2.9		Radiation & Biosafety (Radiology) FC 2.3	Documentation and health records (FMT) FC 2.9	ECA (Dr. Alok) microbiology

4 WK 22 FEB. TO 27 FEB. 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM		12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-6:30PM
MONDAY 22-02-21	PHYSIOLOGY (L) RBC: Erythropoiesis (PY2.4)	ANATOMY (L) Muscular system (AN-3.1 -3.3) HI-PY.(AN-3.1)	ANATOMY (L) Ovarian and menstrual cycle (AN-77.1,77.2) VI-OBS.&GYN.(AN-77.1,77.2)	ANATOMY DOAP Clavicle (AN-8.1-8.4) VI-ORTHO.(AN-8.4)	LUNCH	PHYSIOLOGY SGD Structure & functions of RBCs (PY2.4)	BIOCHEMISTRY LAB BI 11.2 & 11.16 describe preparation of buffer and estimation of pH – pH meter	Computer Skills IT How to do web searching Batch A/ Eng Language Batch B FC 5.5/5.3
TUESDAY 23-02-21	ANATOMY (L) Introduction to upper limb (AN-8.2,8.3)	PHYSIOLOGY (L) Breakdown of Hb and Hb's variants (PY2.3)	ANATOMY DOAP Scapula (AN-8.1,8.2,8.4) VI-ORTHO.(AN-8.4)			BIOCHEMISTRY(L) BI 3.1 mucopoly saccharides and its significance	PHYSIOLOGY LAB 3 A: Study of Improved Neubauer Chamber (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C: Tutorial	Sports (Phy Edu)
WEDNESDAY 24-02-21	BIOCHEMISTRY(L) BI 5.2 Amino acid classification and reactions	ANATOMY (L) Pectoral region (AN-9.1)	BIOCHEMISTRY LAB BI 11.2 & 11.16 describe preparation of buffer and estimation of pH – pH meter			PHYSIOLOGY Tutorial Synthesis & functions of Hb(PY2.3)	ANATOMY DOAP Dissection pectoral region (AN-9.1)	Computer Skills IT How to do web searching Batch B/ Eng Language Batch A FC 5.5/5.3
THURSDAY 25-02-21	PHYSIOLOGY (L) AITO-Anaemia & its Classification – I (PY2.5)	ANATOMY (L) Mammary gland (I) (AN-9.2,9.3) VI-SURG.(AN-9.2)	ANATOMY SGT Humerus (AN-8.1,8.2,8.4) VI-ORTHO.(AN-8.4)			PHYSIOLOGY SGD WBCs: Types & functions (PY2.1)	PHYSIOLOGY LAB 3 A: Tutorial B: Study of Improved Neubauer Chamber (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)	Sports (Phy Edu)
FRIDAY 26-02-21	ANATOMY (L) Mammary gland (II) (AN-9.2,9.3)	BIOCHEMISTRY L) BI 5.1 protein chemistry - classification and structural organization of protein	PHYSIOLOGY LAB 3 A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial C:Study of Improved Neubauer Chamber (PY2.11)			ANATOMY (L) Axilla (AN-10.1,10.2,10.4,10.7) VI-SURG.(AN-10.4,10.7)	ANATOMY (DOAP) Mammary gland (AN-9.2) Dissection Axilla (AN-10.1,10.2,10.4)	Computer Skills IT Download management Batch A/ Local Language Batch B FC 5.5/5.2
SATURDAY 27-02-21	Immunization (Com. Med) FC 2.8	Professional Behaviour and Attitudes- Class/ Hospital – (Paediatrics) FC 4.2	BLS Demonstration BATCH A (group activity) FC 2.1 (Anaesthesia) Biowaste Management Hospital Visit BATCH B (Microbiology) FC 2.7			BLS Demonstration BATCH B (group activity) FC 2.1 (Anaesthesia) Biowaste Management Hospital Visit BATCH A (Microbiology) FC 2.7	Prevention of Disability Discrimination (Com. Med) FC 4.5	

5 wk 01 march to 6 march 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-6:30PM	
MONDAY 01-03-21	PHYSIOLOGY (L) AITo- Anemia&its Classification – II (PY2.5)	ANATOMY (L) Muscular tissue (histo) (AN-67.1-67.3) HI-PY.(AN-66.2)	ANATOMY DOAP Dissection Axilla (AN-10.1,10.2,10.4) Histology lab muscular tissue (AN-67.1-67.3)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.4 identification of normal constituent of urine	Computer Skills IT Download management Batch B/ Local Language Batch A FC 5.5/5.2	
TUESDAY 02-03-21	ANATOMY (L) Muscles of back (AN-10.8-10.30)	PHYSIOLOGY (L) Granulopoiesis& its regulation (PY2.6)	ANATOMY ANATOMY DOAP Dissection back muscles (AN-10.8)		BIOCHEMISTR(L) BI 5.2 proteins-funcntions and reactions	PHYSIOLOGY LAB 4 A: Estimation of Total RBC Count (PY2.11) B: CAL: Nerve Muscle Experiment (PY3.18) C:SDL 2	ECA/SPORTS	
WEDNESDAY 03-03-21	BIOCHEMISTRY(L) (AITo – Anemia) BI 5.2 (HI-Phy) (VI- GM/Path)Heme chemistry and function	ANATOMY (L) Brachial plexus (I) (AN-10.3)	BIOCHEMISTRY LAB BI 11.4 DOAP session) identification of abnormal constituent of urine		PHYSIOLOGY (L) Platelets (PY2.7)	ANATOMY DOAP Dissection Axilla (AN-10.1,10.2,10.4) Histology lab muscular tissue (AN-67.1-67.3)	Computer Skills IT Managing mails Batch A/ Eng Language Batch B FC 5.5/5.3	
THURSDAY 04-03-21	PHYSIOLOGY (L) Haemostasis (PY2.8)	Anatomy (L) Brachial plexus (ii) (AN-10.5,10.6) VI-SURG.(AN-10.6)	ANATOMY DOAP Dissection brachial plexus (AN-10.3,10.5)		PHYSIOLOGY SGD Blood Groups (PY2.9)	PHYSIOLOGY LAB 4 A:SDL 2 B: Estimation of Total RBC Count (PY2.11) C: CAL: Nerve Muscle Experiment (PY3.18)		
FRIDAY 05-03-21	ANATOMY (L) Shoulder Joint (I) (AN-10.12)	BIOCHEMISTRY(L) (AITo – Anemia) BI 5.2 (HI-Phy) (VI- GM/Path) Hemoglobinopathies	PHYSIOLOGY LAB 4 A: CAL: Nerve Muscle Experiment (PY3.18) B: Tutorial –SDL 2 C:Estimation of Total RBC Count (PY2.11)		ANATOMY (L) Gametogenesis (AN-77.3) VI-OBS.&GYN.(AN-77.3)	ANATOMY Dissection brachial plexus (AN-10.3,10.5) SGT Radius (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	Computer Skills IT Managing mails Batch B/ Eng Language Batch A FC 5.5/5.3	
SATURDAY 06-03-21	Field Visit To Community Health Centre Batch –A (Com. Med) FC 3.1-FC 3.6					Rights of a Doctor & Etiquettes (FMT) FC 4.3	Medical Humanities (Orthopaedics) FC 4.6	Group learning and Dynamics (physiology) FC 4.12
	Visit To Immunization Clinic (CM) (Com. Med) Batch B FC 2.8							

6 WKS 8 MARCH TO 13 MARCH 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-6:30PM	
MONDAY 08-03-21	PHYSIOLOGY (L) Anticoagulants & disorders (PY2.8) VI (Path)	ANATOMY (L) Shoulder Joint (II) (AN-10.12) VI- ORTHO.(AN-10.12)	ANATOMY DOAP Dissection shoulder joint (AN-10.10-10.12)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine	Computer Skills IT Batch A/ Local Language Batch B Interactive session FC 5.1-5.3	
TUESDAY 09-03-21	ANATOMY (L) Arm (AN-11.1-11.4) VI- SURG.(AN-11.3) VI- ORTHO.(AN-11.4)	PHYSIOLOGY (L) Clinical importance of blood grouping (PY2.9)	ANATOMY (DOAP) Dissection upper arm (AN-11.1,11.2) Humerus (AN-8.1,8.2,8.4)		COM. MED (L) Define & Describe concept of Public Health (CM 1.1)	PHYSIOLOGY LAB 5 A: Revision of Total RBC Count (PY2.11) B: Obtain history and perform gen. Exam (PY11.13) C: Demonstrate ESR & PCV (PY2.11)	ECA/SPO RTS	
WEDNESDAY 10-03-21	BIOCHEMISTRY (L) (AITo – Anemia) BI 6.9 & 10(HI- Phy) (VI- GM/Path) Iron metabolism and its disorder	ANATOMY (L) Nervous tissue AN-68.1-68.3) HI-PY.(AN-68.2)	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine		PHYSIOLOGY (L) Immunity & its regulation – I (PY2.10)	HISTOLOGY LAB tutorial NERVOUS tissue (AN-68.1,68.3) ANATOMY DOAP Dissection cubital fossa (AN-11.5)	Computer Skills IT Batch B/ Local Language Batch A Interactive session FC 5.1-5.3	
THURSDAY 11-03-21	MAHA SHIVRATRI							
FRIDAY 12-03-21	ANATOMY (L) Cubital fossa (AN-11.3,11.5,11.6)	BIOCHEMISTRY(L) BI 4.1 (VI – GM) Lipid chemistry classification and reactions of lipids	PHYSIOLOGY LAB 5 A: Demonstrate ESR & PCV (PY2.11) B: Revision of Total RBC Count (PY2.11) C: CAL: Obtain history and perform gen. Exam (PY11.13)		ANATOMY (L) Front of forearm (AN-12.1,12.2,12.8) VI-SURG.(12.8).	HISTOLOGY LAB tutorial NERVOUS tissue (AN-68.1,68.3) ANATOMY DOAP Dissection cubital fossa (AN-11.5)	Computer Skills IT Batch A/ Eng Language Batch B Group Activity FC 5.1-5.3	
SATURDAY 13-03-21	Field Visit To Community Health Centre Batch B(Com. Med) 3B FC 3.1-3.6				Introduction to AETCOM(CC) & College code of Conduct (physiology) FC 4.2		Time Management (Pathology) FC 4.9	
	Visit To Immunization Clinic (Com Med) Batch A FC 2.8							

7 wk 15 march to 20 march 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-6:30PM
MONDAY 15-03-21	PHYSIOLOGY (L) Immunity & its regulation – II (PY2.10)	ANATOMY (L) Circulatory system (Histo) (AN-69.1,69.3) HI-PY.(AN-69.2)	ANATOMY DOAP Dissection front of forearm (AN-12.1,12.2) Anatomy SGT Ulna (AN-8.1,8.2,8.4) VI-ORTHO. (AN-8.4)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.4 (DOAP session) identification of abnormal constituent or urine	Computer Skills IT Batch B/ Eng Language Batch A Group Activity FC 5.1-5.3
TUESDAY 16-03-21	ANATOMY (L) Flexor retinaculum and carpal tunnel syndrome (AN-12.3,12.4)	PHYSIOLOGY (L) Immunity & its regulation – III (PY2.10)	ANATOMY SGD Histo Lab,circulatory System (AN-69.1-69.3) Diss. flexor Retinaculum (AN-12.13,12.14)		COM. MED (L) Define health; describe the concept of holistic health including concept of spiritual health & the relativity & determinants of health (CM 1.2)	PHYSIOLOGY LAB 5 A: Obtain history and perform gen. Exam B: Demonstrate ESR & PCV (PY2.11) C: Revision of Total RBC Count (PY2.11)	ECA/SPO RTS
WEDNESDAY 17-03-21	BIOCHEMISTRY(L) BI 4.1 (VI – GM) Phospholipids cholesterol	ANATOMY (L) Back of forearm AN-12.11-12.13) VI-SURG.(AN-12.11-12.13)	BIOCHEMISTRY LAB BI 11.16 Chromatography		PHYSIOLOGY (L) Structure & functions of Neuron & neuroglia. Nerve growth factors (PY3.1)	ANATOMY SGD Histo Lab,circulatory System (AN-69.1-69.3) Dissection back of forearm (AN-12.11,12.12)	Computer Skills IT Language (closing session) FC5.1-5.3
THURSDAY 18-03-21	PHYSIOLOGY (L) Type, functions & properties of Nerve fibers (PY3.2)	ANATOMY (L) Hand 1 (AN-12.5,12.6,12.7)	ANATOMY DOAP Dissection hand (AN-12.5-12.9) Articulated hand (AN-8.5,8.6) VI-ORTHO. (AN-8.6)		PHYSIOLOGY (L) Degeneration & regeneration in Peripheral Nerves (PY3.3)	PHYSIOLOGY 6 A: Calculation of RBC Indices (PY2.11) B: Clinical exam. Of arterial pulse (PY5.12)& its tracing (PY5.16) C: Tutorial	
FRIDAY 19-03-21	ANATOMY (L) Extensor retinaculum (AN-12.14,12.15) VI-SURG.(AN-12.14)	BIOCHEMISTRY(L) BI 4.1 (VI – GM) lipoproteins	PHYSIO LAB 6 A:Tutorial B:Calculation of RBC Indices (PY2.11) C: Clinical exam. Of arterial pulse (PY5.12)& its tracing (PY5.16)		ANATOMY (L) Hand 2 (spaces, sheath, bursa) (AN-12.9,12.10) VI-SURG.(AN-12.10)	ANATOMY DOAP Diss. Extensor Retinaculum (AN-12.13,12.14)	
SATURDAY 20-03-21	What is ethical and unethical behavior (Pharmacology) FC 4.1		Time Management (group activity) (pathology) FC 4.9		Mentoring (FMT) FC 4.11	Mental Health (Psychiatry) FC 4.7,4.8	

8 wk 22 march to 27 march 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30PM	
MONDAY 22-03-21	PHYSIOLOGY (L) Neuromuscular junction & transmission of impulses (PY3.4)	ANATOMY (L) Venous & lymphatic drainage, Dermatomes, & Development of UL (AN-13.1,13.2,13.8)	ANATOMY SGD Radiographs of UL (AN-13.5) VI-RADIO.(AN-13.5)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.6 electrophoresis	ECA/SPORTS	
TUESDAY 23-03-21	ANATOMY (L) Fertilization (AN-77.4) VI-OBS.&GYN.(AN-77.4)	PHYSIOLOGY (L) Action potential in skeletal muscle (PY3.8)	ANATOMY SGD Radiographs of UL (AN-13.5) VI-RADIO.(AN-13.5)		COM. MED (L) Describe characteristics of agent, host & environmental factors in health and disease and multi factorial aetiology of disease (CM 1.3)	PHYSIOLOGY LAB 6 A: Clinical exam. Of arterial pulse (PY5.12) and its tracing (PY5.16) B: Tutorial C: Calculation of RBC Indices (PY2.11)		
WEDNESDAY 24-03-21	BIOCHEMISTRY(L) Assesment	ANATOMY (L) Sternoclavicular, A cromioclavicular, and Elbow joint (AN-13.3,13.4)	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry		PHYSIOLOGY (L) Action of Neuromuscular blocking agent (PY3.5) VI (Pharma)	ANATOMY DOAP Embryology model	ECA/SPORTS	
THURSDAY 25-03-21	PHYSIOLOGY (L) Different type of muscle fibers& their structure (PY3.7) & Excitation contraction coupling	ANATOMY (L) Histology glands (AN-70.1) VI-PATH.(AN-70.1)	ANATOMY DOAP Diss. Joint (AN-13.3) Histo. Lab SGD glands (AN-70.1)		PHYSIOLOGY SGD Pathophysiology of Myasthenia gravis (PY3.6)	PHYSIOLOGY LAB 7 A: Estimation of Total WBC Count (PY2.11) B: Harvard step test (PY3.16) C: SDL		
FRIDAY 26-03-21	ANATOMY (L) Radioulnar, Wrist, Carpometacarpal, and Metacarophalangeal joint (AN-13.3,13.4)	BIOCHEMISTRY (L) BI 2.1 Definition and IUBMB classifications of enzymes and co-enzymes	PHYSIOLOGY LAB 7 A: SDL 3 B: Estimation of Total WBC Count (PY2.11) C: Harvard Step Test (PY3.16)		ANATOMY SDL (CBD on frozen shoulder)	ANATOMY DOAP Diss. Joint (AN-13.3) Histo Lab SGD glands (AN-70.1)		
SATURDAY 27-03-21	Value of integrity, honesty and respect during interaction with peers, seniors, and faculty members, other health care worker (pharmacology) FC 4.2,4.3		Maintaining Professionalism In Social Media Communication (paediatrics) FC 4.1		Developing leadership Qualities - (Director general) FC 4.10		Introduction to Research (physiology) FC 4.14	

9 wk 29 march to 03 april 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30PM
MONDAY 29-03-21	HOLI						
TUESDAY 30-03-21	ANATOMY (L) Contraception & Teratogenicity (AN-77.5,77.6) VI-OBS.&GYN.(AN-77.5-77.6)	PHYSIOLOGY (L) Molecular basis of muscle contraction (PY3.9)	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.7) FA		COM. MED SGD -Discuss determinants of health, epidemiological triad & multi factorial aetiology of disease (CM 1.2, 1.3)	PHYSIOLOGY LAB 7 A: Harvard step test (PY3.16) B: SDL 3 C: Estimation of Total WBC Count (PY2.11)	ECA/SPORTS
WEDNESDAY 31-03-21	BIOCHEMISTRY(L) BI 2.3 Describe and explain the basic principles of enzyme activity	ANATOMY (L) Lymphoid tissue (Histo) (AN-70.2) VI-PATH.(AN-70.2)	BIOCHEMISTRY LAB BI 11.6 describe principles of colorimetry BI 11.18 spectrophotometry		PHYSIOLOGY Students' Seminar	ANATOMY SGD Soft part of Upper limb Histo. Lab SGD lymphoid tissue (AN-70.2)	
THURSDAY 01-04-21	PHYSIOLOGY (L) Smooth muscle: Action potential, structure, molecular basis of contraction - I(PY3.7, 3.8 & 3.9)	ANATOMY (L) Cleavage & Trophoblast Development (AN-78.1,78.2)	ANATOMY Histo. Lab SGD lymphoid tissue (AN-70.2) Soft part of Upper limb		PHYSIOLOGY SGD Muscular Dystrophies (PY3.13)	PHYSIO LAB 8 A: Revision of Total WBC Count (PY2.11) B: Measurement of arterial pressure (PY5.12) C: Tutorial	ECA/SPORTS
FRIDAY 02-04-21	ANATOMY (L) Implantation & anomalies (AN-78.3,78.5) VI-OBS&GYN.(AN-78.3,78.5)	BIOCHEMISTRY(L) BI 2.4 Inhibitions of enzyme	PHYSIO LAB 8 A: Tutorial B: Revision of Total WBC Count (PY2.11) C: Measurement of arterial pressure (PY5.12)		ANATOMY SDL (CLINICAL IMPORTANCE OF MEDIAN CUBITAL VEIN)	ANATOMY SGT Surface marking of Upper limb (AN-13.6,13.70) FA	
SATURDAY 03-04-21	ANATOMY 1 ECE ON PALPABLE BREAST MASSES (AN-9.2) CLASSROOM SETTING		Stress Management (psychiatry) FC 4.7		Movie on medical ethics followed by discussion (pharmacology) FC 4.1		

BLOCK – 2

HEAD AND NECK

NERVE MUSCLE PHYSIOLOGY CONT..., ENDOCRINE PHYSIOLOGY, CNS – I

ENZYME, VITAMINS, CALCIUM AND PHOSPHORUS

CONCEPT OF HEALTH & DISEASE, PRINCIPLES OF HEALTH PROMOTION AND EDUCATION

10 wk 5 April to 10 April 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30PM
MONDAY 05-04-21	PHYSIOLOGY (L) Smooth muscle: Action potential, structure, molecular basis of contraction - II(PY3.7, 3.8 & 3.9)	ANATOMY (L) Introduction to Head & Neck (AN-26.6)	ANATOMY DOAP Norma Verticalis (AN- 26.1,26.2)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer	ECA/SPORT S
TUESDAY 06-04-21	ANATOMY (L) Scalp (AN-27.1,27.2) face muscles & sensory innervation (AN- 28.1,28.2,28.60 VI- SURG.(AN-)27.1)	PHYSIOLOGY (L) Strength duration Curve (PY3.17) Energy Source & Muscle metabolism (PY3.11)	ANATOMY DOAP Diss. Scalp (AN-27.1) Norma frontalis (AN- 26.1 ,26.2)		COM. MED. SDL 1 Identification of multiple causative factors of 2 common diseases (interview in wards/ family visit) (CM 1.3)	PHYSIOLOGY LAB 8 A: Measurement of arterial pressure (PY5.12) B: Tutorial C: Revision of Total WBC Count (PY2.11)	
WEDNESDAY 07-04-21	BIOCHEMISTRY(L) BI 2.5 Isoenzyme and its clinical significance	ANATOMY (L) Histo. Bone (AN- 71.1) VI-PATH.(AN- 71.1)	BIOCHEMISTRY LAB BI 11.16 Semi auto and auto analyzer		PHYSIOLOGY (L) Cardiac muscle Structure & Action Potential (PY5.2)	ANATOMY DOAP Norma lateralis (AN-26.2) Histo lab SGD bone (AN-71.1)	ECA/SPORT S
THURSDAY 08-04-21	PHYSIOLOGY (L) Cardiac muscle Properties (PY5.2)	ANATOMY (L) Facial vessels & lymphatic drainage of face (AN- 28.3,28.5,28.8)	ANATOMY DOAP Norma lateralis (AN-26.2) Histo lab SGD bone (AN-71.1)		PHYSIOLOGY (L) Intro. Endo, System & Mechanism of action of hormones – I (PY8.6)	PHYSIO LAB 9 A: Preparation of PBS (PY2.11) B: Effect of change of posture on arterial pressure (PY5.12) C: Tutorial	
FRIDAY 09-04-21	ANATOMY (L) Bilaminar germ disc (AN-78.4)	BIOCHEMISTRY(L) BI 2.6 Uses of Enzymes in Laboratory investigations	PHYSIOLOGY LAB 9 A: Tutorial B: Preparation of PBS (PY2.11) C: Effect of change of posture on arterial pressure (PY5.12)		ANATOMY DOAP Norma occipitalis (AN-26.2)	ANATOMY DOAP Skull(AN 26.1)	
SATURDAY 10-04-21	ECE PHYSIOLOGY 1 1. Demonstration of Blood Banking & transfusion 2. Visit to blood bank to observe various techniques (PY 2.9) Hospital visit		research ethics (microbiology) FC 4.15		Interpersonal COMMUNICATION SKILLS (group activity) (physiology) FC 4.10		

11 wk 12 April to 17 April 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30PM	
MONDAY 12-04-21	PHYSIOLOGY (L) Mechanism of action of hormones – II (PY8.6)	ANATOMY (L) Facial nerve and its applied (AN-28.4,28.7) VI-MED.(AN-28.7)	ANATOMY DOAP Diss. Face (AN-28.1-28.4,28.6)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose	ECA/SPORTS	
TUESDAY 13-04-21	ANATOMY (L) First trimester diagnosis and teratogens (AN-79.6) VI-OBS.&GYN.(AN-79.6)	PHYSIOLOGY (L) Pituitary Gland & Role of Hypothalamus. Ant. Pituitary Hormones – I (PY8.2)	ANATOMY DOAP Norma basalis (AN-26.2) Cervical lymph node (AN-28.5)		COM. MED (L) Describe & discuss the Natural history of disease & various Levels of prevention (CM 1.4, 1.5)	PHYSIO LAB 9 A: Effect of change of posture on arterial pressure (PY5.12) B: Tutorial C: Preparation of PBS (PY2.11)		
WEDNESDAY 14-04-21	BIOCHEMISTRY(L) BI 2.7 SDL Clinical utility of various enzyme as marker	ANATOMY (L) Primitive streak & notochord (AN-79.1,79.2,79.5) VI-OBS.&GYN.(AN-79.5)	BIOCHEMISTRY LAB BI 11.21 (DOAP session) estimation of serum glucose		PHYSIOLOGY (L) Ant. Pituitary Hormones – II (PY8.2)	ANATOMY DOAP Norma basalis (AN-26.2) Cervical lymph node (AN-28.5)	ECA/SPORTS	
THURSDAY 15-04-21	PHYSIOLOGY (L) Thymus & Pineal Gland (PY8.3)	ANATOMY (L) Histology of cartilage (AN-71.2) VI-PATH. (AN-71.2)	ANATOMY DOAP Mandible (AN-26.4) Histology of cartilage (AN-71.2)		PHYSIOLOGY (L) Ant. Pituitary Hormones – III (PY8.2)	PHYSIO LAB 10 A: Identification of various blood cells (PY2.11) B: Effect of exercise on arterial pressure (PY5.12) C: SDL 4		
FRIDAY 16-04-21	ANATOMY (L) Neuralation and somites (AN-79.3-79.5) VI-OBS.&GYN.(AN-79.4)	BIOCHEMISTRY(L) BI 6.5(VI- GM) Fat soluble vitamins Vit A – biochemical role and deficiency manifestation	PHYSIOLOGY 10 A: SDL 4 B: Identification of various blood cells (PY2.11) C: Effect of exercise on arterial pressure (PY5.12)		ANATOMY (L) Parotid gland (AN-28.9,28.10) VI-SURG.(AN-28.9,28.10)	ANATOMY DOAP Histology of cartilage (AN-71.2) Mandible (AN-26.4)		
SATURDAY 17-04-21	BIOCHEMISTRY(BI 11.1) Sample collection biomedical waste and lab equipments		Working in a Health Care Team (anaesthesia) FC 4.10		Working in a Health Care Team group activity (com. med) FC 4.10,4.13		FEEDBACK FORM	

12 wk 19 April to 24 April 2021

TIME/DAYS	8.30-9.30 AM	9.30-10.30 AM	10.30-12.30 PM	12.30-1.30 PM	1.30-2.30 PM	2.30-4.30 PM	4:30-5:30PM
MONDAY 19-04-21	PHYSIOLOGY (L) Post. Pituitary Hormones (PY8.2)	ANATOMY (L) Fetal membrane & placenta (AN-80.1,80.3,80.5) VI-OBS.&GYN.(AN-80.3,80.5)	ANATOMY DOAP Diss. Parotid gland (AN-28.9,28.10)	LUNCH	PHYSIOLOGY Students' Seminar	BIOCHEMISTRY LAB BI 11.8 (DOAP Session) demonstration and estimation of serum protein	ECA/SPORTS
TUESDAY 20-04-21	ANATOMY (L) Deep cervical fascia (AN-35.1,35.10)	PHYSIOLOGY (L) Pancreatic Hormones – I (PY8.2)	ANATOMY DOAP Diss. Ant. Region of neck (AN-32.1)		COM. MED (L) Describe the concepts & principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (CM 1.6)	PHYSIO LAB 10 A: Effect of exercise on arterial pressure (PY5.12) B: SDL 4 C: Identification of various blood cells (PY2.11)	
WEDNESDAY 21-04-21	RAM NAVMI						
THURSDAY 22-04-21	PHYSIOLOGY (L) Pancreatic Hormones – II (PY8.2)	ANATOMY (L) Histo. Integumentary system (AN-72.1)	ANATOMY SGD Histo. Lab integumentary system (AN-72.1) Cervical vertebrae (AN-26.5)		PHYSIOLOGY SGD Altered Secretion of Pituitary Hormones (PY8.2)	PHYSIO LAB 11 A: Determination of DLC (PY2.11) B: Revision of Arterial pressure experiments (PY5.12) C: Tutorial	ECA/SPORTS
FRIDAY 23-04-21	ANATOMY (L) Posterior triangle of neck (AN-29.1-29.4) VI-SURG.(AN-29.2,29.3)	BIOCHEMISTRY(L) BI 6.5(VI- GM) Fat soluble vitamins Vit D –biochemical role and deficiency manifestation	PHYSIOLOGY LAB 11 A: Tutorial B: Determination of DLC (PY2.11) C: Revision of Arterial pressure experiments (PY5.12)		ANATOMY (L) Ant. Triangle -I (AN-32.1)	ANATOMY SGD Histo. Lab integumentary system (AN-72.1) Cervical vertebrae (AN-26.5)	
SATURDAY 24-04-21	ANATOMY 2 ECE ON NERVE INJURIES OF UPPER LIMB (AN-10.13, 12.8,12.13) CLAASSROOM SETTING		Hippocratic Oath Principal , MS 4B		White Coat Ceremony Principal, MS 4B		