

SANTOSH MEDICAL COLLEGE & HOSPITAL, GHAZIABAD, NCR DELHI
FOUNDATION COURSE- MBBS 2020-21
MONTH – AUGUST 2020

DAY/ DATE	8AM –9AM	9AM -10 AM	10 AM -11 AM	11 AM – 12NOON	12PM- 1PM	2PM-3PM	3PM -4 PM	4PM-5 PM
02-02-2021 Tuesday		Welcome and Introduction by Institutional Heads Dr TRIPTA BHAGAT	Vision / Mission of the institution/ Roles of an IMG DR ALKA AGARWAL	Expectations of the students from the Nation, Society, Institution, peers,colleagues and patients and vice versa DR SHALABH GUPTA	Rules and Regulations of the Institution DR ALKA AGARWAL	Introduction to faculty / mentors		
03-02-2021 Wednesday	FC 1.4,1.5,1.6 Orientation to the College / Campus /Facilities							
04-02-2021 Thursday		FC1.1,1.2 Understanding of the role of Doctors in the Society and their Impact	FC 1.6 Meet the Doctor			FC 1.9Principles of family practice and holistic care DR DEEPIKA AGRAWAL		
05-02-2021 Friday	FC1.10HISTORY OF MEDICINE							
06-02-2021 Saturday	FC1.6, 1.7 IMG roles / overview of MBBS curriculum and various career pathways							
8-2-21	LEC. AN 2.1 -2.6 (GENERAL FEATURES OF BONE AND JOINTS) JOINTS (GA)	BI 2.1 (LECTURE) ENZYME, ISOENZYME, ALLOENZYME	PY 1.5 lec TRANSPORT ACROSS THE CELL MEMBRANE	DOAP - AN65.1-65.2 (EPITHELIUM HISTOLOGY)-EPITHELIUM II(HIS.) (BATCH B) SGD, DOAP- GENERAL FEATURES OF BONE AND JOINTS -AN2.1 -2.6) BONE (GA) (BATCH A)				
09-02-2021	LEC. AN65.1 (EPITHELIUM HISTOLOGY) INTRODUCTION TO MICROSCOPE(HIS)	LEC. AN1.1, AN1.2 (ANATOMICAL TERMINOLOGY) BASIC TISSUES OF THE BODY(GA)	SDL - AN1.1, AN 1.2ANATOMICAL TERMS	DOAP AN65.1 , AN1.1, AN1.2 (EPITHELIUM HISTOLOGY) MICROSCOPE(HIS) ((BATCH A) SGD- (ANATOMICAL TERMINOLOGY) - BASIC TISSUES OF THE BODY (BATCH B)		PY 2.11 practical INTRODUCTION TO MICROSCOPY EFFECT OF TONICITY ON CELL HAEMATOLOGY LAB (BATCH A)		FC 5.1 COMMUNICATION SKILLS
					BI 6.7 (Small group discussion) PH, WATER & ELECTROLYTE BALANCE			

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10-02-2021	PY 1.1-1ec STRUCTURE& FUNCTIONS OF THE CELL & JUNCTIONS AND CONNECTION	BI 1.1 (LECTURE)MOLECULAR AND FUNCTIONAL ORGANIZATION OF A CELL AND ITS SUBCELLULAR COMPONENT	LEC. AN 2.1 -2.6, AN 4.1 4.5-(GENERAL FEATURES OF BONE AND JOINTS)	DOAPAN65.1 (EPITHELIUM HISTOLOGY) MICROSCOPE(HIS) (BATCH B) SGDAN1.1 &1.2(BASIC TISSUES OF THE BODY) (BATCH A)		PY 2.11 practical INTRODUCTION TO MICROSCOPY EFFECT OF TONICITY ON CELL HAEMATOLOGY LAB (BATCH B)		FC 5.4COMPUTER
						BI 6.7 (Small group discussion) PH, WATER & ELECTROLYTE BALANCE(A)		
11-02-2021	PY 1.1,1.3,1.4,1.9 lec (VI-PA) CELL- FUNCTIONS INTERCELLULAR COMMUNICATIONS	LEC. AN2.1 -2.6 GENERAL FEATURES OF BONE AND JOINTS) CARTILAGE & BONE I(GA)	LEC AN65.1 EPITHELIUM HISTOLOGY EPITHELIUM I(HIS.)	DOAP - AN65.1- 65.2 , AN2.1 -2.6(EPITHELIUM HISTOLOGY)-EPITHELIUM I(HIS.) (BATCH B)GENERAL FEATURES OF BONE AND JOINTS CONNECTIVE TISSUE AND CARTILAGE(BATCH B) SGD -) (BATCH A)		AETCOM-Module 1.5: ANA - The cadaver as our first teacher SGD		FC 5.1 LANGUAGE
12-02-2021	BI 1.1 (LECTURE) FLUID MOSAIC MODEL OF CELL MEMBRANE	HI-PY 1.1,, (BI 1.1) lec STRUCTURE OF CELL MEMBRANE, ROLE OF MEMBRANE PROTEINS	PY 1.,1.3,,1.9 INTERCELLULAR CONNECTION & APOPTOSIS (SDL)	PY 2.11 prac INTRODUCTION TO INSTRUMENTS USED IN THE HAEMATOLOGY & HEMOCYTOMETRY HEMATOLOGY LAB (BATCH A) BI8.5 SDL NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEMS OF FOOD INCLUDING FRUITS AND VEGETABLES.		Lec: Concept of Health and Disease-Define and describe the concept of Public Health (1.1) Lec: Define health; describe the concept of holistic health including concept of spiritual health and the relativeness & determinants of health (1.2)		FC 5.4COMPUTER
13-02-2021	LEC AN2.1 -2.6 (GENERAL FEATURES OF BONE AND JOINTS) CARTILAGE & BONE II (GA)	PY 2.1, 2.2 (HI-BI) lec INTRODUCTION TO BLOOD COMPONENTS OF BLOOD, PCV ESR	LEC AN65.1-65.2 (EPITHELIUM HISTOLOGY)- EPITHELIUM II (HIS.)	PY practical INTRODUCTION TO INSTRUMENTS USED IN THE HAEMATOLOGY & HEMOCYTOMETRY HEMATOLOGY LAB (BATCH B) BI 8.5 SDL NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEMS OF FOOD INCLUDING FRUITS AND VEGETABLES.	FC 4.1Professionalism and Ethics – the concept DR TRPTA BHAGHAT	FC 4.2core values- trust that defines the health profession DR SHALABH GUPTA	FC 4.2core values-compassion that defines the health profession	
15-02-2021 Monday	LEC. AN 2.1 -2.6 (GENERAL FEATURES OF BONE AND JOINTS) JOINTS (GA)	BI 2.1 (LECTURE)ENZYME, ISOENZYME, ALLOENZYME	PY 1.5 lec TRANSPORT ACROSS THE CELL MEMBRANE	DOAP - AN65.1-65.2 (EPITHELIUM HISTOLOGY)-EPITHELIUM II(HIS.) (BATCH B) SGD, DOAP- GENERAL FEATURES OF BONE AND JOINTS -AN2.1 -2.6) BONE (GA) (BATCH A)	FC 4.2 core values- altruism that defines the health profession DR JYOTI BATRA	FC 4.2core values- integrity that defines the health profession DR RAJIV AHLUWALIA	FC 5.12LANGUAGE	
16-02-2021 Tuesday	PY 1.6 (HI-BI) lec BODY FLUID COMPARTMENTS THEIR IONIC COMPOSITION & MEASUREMENTS.	BI 2.1 (LECTURE)ENZYME, ISOENZYME, ALLOENZYME	LEC. AN66.1 (CONNECTIVE TISSUE HISTOLOGY) CONNECTIVE TISSUE I (HIS.)	DOAPAN65.1-65.2(EPITHELIUM HISTOLOGY)-EPITHELIUM II(HIS.) (BATCH A) SGD, DOAPAN2.1 -2.6 (GENERAL FEATURES OF BONE AND JOINTS) BONE (GA) (BATCH B)	PY 2.12(VI-PA) pract DEMONSTRATION OF THE LAYERS OF BLOOD WITH OR WITHOUT CENTRIFUGATION (PCV & ESR) OF ANTICOAGULANT BLOOD BATCH A			FC 5.4COMPUTER

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17-02-2021 Wednesday	PY 3.8,3.13 , 3.17 (VI-IM, HI-AN) PROPERTIES OF MUSCLE , SDC	LEC. AN3.1 -3.3 (GENERAL FEATURES OF MUSCLE) MUSCLE (GA)	LEC AN66.1 CONNECTIVE TISSUE HISTOLOGY) CONNECTIVE TISSUE II (HIS.)	DOAPCONNECTIVE TISSUE HISTOLOGY AN66.1) CONNECTIVE TISSUE(HIS.) (BATCH A) SGD, DOAP- GENERAL FEATURES OF MUSCLE-AN3.1 -3.3) MUSCLE (GA) (BATCH B)		AETCOM Module 1.1 PY-What does it mean to be a doctor SGD		FC 5.3LANGUAGE
18-02-2021 Thursday	BI 2.3, 2.4 (LECTURE) ENZYME ACTIVITY AND TYPES OF INHIBITORS	PY 2.4 lec STRUCTURE AND FUNCTIONS OF RBC. ERYTHROPOIESIS -I	PY 2.4 lec STRUCTURE AND FUNCTIONS OF RBC. ERYTHROPOIESIS -II	PY practical DEMONSTRATION OF THE LAYERS OF BLOOD WITH OR WITHOUT CENTRIFUGATION (PCV & ESR) OF ANTICOAGULANT BLOOD		Lec: Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease (1.3) SGD: Discussion on multi factorial etiology of Disease (1.3)		FC 5.4COMPUTER
19-02-2021 FRIDAY	BI 1.1 (LECTURE) FLUID MOSAIC MODEL OF CELL MEMBRANE	HI-PY 1.1,, (BI 1.1) lec STRUCTURE OF CELL MEMBRANE, ROLE OF MEMBRANE PROTEINS	PY 1.,1.3,,1.9 INTERCELLULAR CONNECTION & APOPTOSIS (SDL)	PY 2.11 prac INTRODUCTION TO INSTRUMENTS USED IN THE HAEMATOLOGY & HEMOCYTOTOMETRY HEMATOLOGY LAB (BATCH A) BI8.5 SDL NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEMS OF FOOD INCLUDING FRUITS AND VEGETABLES.		Lec: Concept of Health and Disease-Define and describe the concept of Public Health (1.1) Lec: Define health; describe the concept of holistic health including concept of spiritual health and the relativeness & determinants of health (1.2)		FC 5.2 LANGUAGE
20-02-2021 Saturday	LEC AN71.2 (BONE & CARTILAGE) CARTILAGE(HIS.)	PY2.3 lec HAEMOGLOBIN SYNTHESIS AND FUNCTIONS	SGD AN1.1, AN1.2 TUTORIAL – ANATOMICAL TERMS & BASIC TISSUES OF THE BODY	PY 2.11 practical (VI-PA) RBC COUNT BATCH A	FC 4.2 core values- duty that defines the health profession DR ALPANA	FC 4.2core values- responsibility that defines the health profession DR ALKA	FC 4.3Consequences of unprofessional and unethical behaviour DR K C AGARWAL	
				BI11.23 (SDL) CALCULATE ENERGY CONTENT OF DIFFERENT FOOD ITEMS, IDENTIFY FOOD ITEMS WITH HIGH AND LOW GLYCEMIC INDEX AND EXPLAIN THE IMPORTANCE OF THESE IN THE DIET				
22-02-2021 Monday	LEC. AN4.1 -AN 4.5 GENERAL FEATURES OF SKIN AND FASCIA I) SKIN (GA)	BI2.4 (LECTURE) ENZYME INHIBITORS AS POISONS AND DRUGS. THERAPEUTIC ENZYMES	PY2.3, BI 5.2, 6.12 lec HAEMOGLOBIN ITS BREAKDOWN. VARIANTS OF HAEMOGLOBIN	DOAPAN71.2 BONE & CARTILAGE) CARTILAGE(HIS.) (BATCH A) SDLAN3.1 -3.3 – GENERAL FEATURES OF MUSCLE (GA) (BATCH B)	FC 2.1 BLS1 DR SUMEER	FC 2.1 BLS2 DR ISHA	FC 2.1 BLS3 DR GAURANSH	
23-02-2021 Tuesday	Radiological Anatomy of Joints ANA 3.1 to 3.5 [VI- RD] Classroom, Hospital			AN 47.5--47.7,47.9 Liver (with excretory system)		PY 2.11(VI-PA) prac RBC COUNT BATCH B BI 11.1 SMALL GROUP DISCUSSION COMMONLY USED LABORATORY EQUIPMENTS,		FC 5.4COMPUTER

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24-02-2021 Wednesday	PY 2.5 lec JAUNDICE (TYPES & BIOCHEMICAL ABNORMALITIES)	BI 2.5 & 2.6 LECTURE CLINICAL UTILITY OF SERUM ENZYMES AS MARKERS OF	LEC. AN6.1 -6.3 GENERAL FEATURES OF LYMPHATIC SYSTEM) (GA)	SGD AN6.1 -6.3 (GENERAL FEATURES OF LYMPHATIC SYSTEM) (GA)		PY 2.12(VI-PA) prac HB ESTIMATION , PCV AND BLOOD INDICES BI 11.1 SMALL GROUP DISCUSSION COMMONLY USED LABORATORY EQUIPMENTS, SAFE LABORATORY PRACTICES AND BIOMEDICAL		FC 5.3LANGUAGE
25-02-2021 Thursday	PY 2.5 lec ANEMIA. CLASSIFICATION OF ANAEMIA	LEC. AN7.1 -7.8 (GENERAL FEATURES OF NERVOUS SYSTEM) (GA)	LEC AN67.1 – 67.3 (MUSCLE HISTOLOGY) MUSCLE (HIS.)	DOAP AN71.1 (BONE & CARTILAGE) BONE(HIS.) (BATCH A) SGD AN7.1 -7.8 (GENERAL FEATURES OF NERVOUS SYSTEM) (GA) (BATCH B)		AETCOM Module 1.1 PY-What does it mean to be a doctor		FC 5.5COMPUTER
26-02-2021 Friday	BI 3.1 (LECTURE) CLASSIFICATION OF CARBOHYDRATES. ROLE OF CARBOHYDRATES	PY 2.6 lec WBC (TYPES), ITS FORMATION (GRANULOPOIESIS) AND ITS REGULATION		PY 2.12(VI-PA) HB ESTIMATION , PCV AND BLOOD INDICES		Lec: Describe and discuss the natural history of disease (1.4) SGD: Discussion on the natural history of disease (1.4)		FC 5.3LANGUAGE
				BI6.14 describe the tests that are commonly done in clinical practice to assess the functions of liver				
27-02-2021 SATURDAY	LEC. AN-9.1 – 9.3 (PECTORAL REGION) INTRODUCTION TO UPPER LIMB	PY2.10 lec IMMUNITY /TYPES DEVELOPMENT AND ITS REGULATION	SDL AN82.1(ETHICS IN ANATOMY) BASIC TECHNIQUE AND ART OF DISSECTION	PY2.11 practical TLC				
				BI6.14 describe the tests that are commonly done in clinical practice to assess the functions of liver		FC 2.2 FIRST AID1 DR RAJIV VERMA	FC 2.2FIRSTAID2 DR SWATI	FC 2.2FIRST AID3 DR AATISH
1.03.2021 MONDAY	LEC. AN-9.1 – 9.3 (PECTORAL REGION)	IM 5.1 Describe & discuss the physiological & biochemical basis of hyperbilirubinemias	PY2.10 lec IMMUNITY /TYPES DEVELOPMENT AND ITS REGULATION.	DOAP AN 8.1-8.6 BONY LANDMARKS OF UPPER LIMB (FEATURES OF INDIVIDUAL BONES)		DOAP AN 8.1-8.6) CLAVICLE- GENERAL FEATURES (FEATURES OF INDIVIDUAL BONES	FC4.4 .Working in health care team-Trust / respect DR NEELIMA	FC 4.4Working in health care team-Shared goals DR DEEPIKA
2.3-2021 TUESDAY	Pipetting BI 1.1; Classroom, Hospital Laboratory (BIO)			DOAPAN67.1 – 67.3 (MUSCLE HISTOLOGY) MUSCLE (HIS.) (BATCH A) SGD, DOAPAN-9.1 – 9.3 PECTORAL REGION (BATCH B)		PY2.11 practical TLC		FC 5.5 COMPUTER

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						BI 11.3 (SMALL GROUP DISCUSSION) CHEMICAL COMPONENTS OF NORMAL URINE.		
3-3-2021 WEDNESDAY	PY2.7 lec PLATELETS, FORMATION/FUNCTIONS AND VARIATIONS	BI 3.4 (LECTURE) - PATHWAYS OF CARBOHYDRATE METABOLISM: (GLYCOLYSIS)	LEC. AN76.1 – 76.2 (INTRODUCTION TO EMBRYOLOGY) EVOLUTION OF LIFE	DOAPAN67.1 – 67.3 (MUSCLE HISTOLOGY) MUSCLE (HIS.) (BATCH B) SGD, DOAPAN-9.1 – 9.3 PECTORAL REGION (PECTORAL REGION) (BATCH A)		PY2.11 pract DIFFERENTIAL LEUCOCYTE COUNT (DLC) RETICULOCYTE COUNT		FC 5.3LANGUAGE
						BI 13.1 (Small group discussion) CARBOHYDRATE CHEMISTRY - BI		
4.3.2021 THURSDAY	PY2.7, PY2.8 lec HEMOSTASIS ROLE OF PLATELETS IN HEMOSTASIS	LEC. AN-9.1 – 9.3 (PECTORAL REGION) MAMMARY GLAND	LEC AN68.1 – 68.3 (NERVOUS TISSUE HISTOLOGY) NERVOUS TISSUE (HIS.)	DOAPAN69.1 – 69.3 (BLOOD VESSELS –HISTOLOGY) BATCH A SGD, DOAPAN-9.1 – 9.3 PECTORAL REGION (PECTORAL REGION) BATCH B		AETCOM Module 1.1 PY-What does it mean to be a doctor Facilitated panel discussion		FC 5.4 COMPUTER
5.3.2021 FRIDAY	BI 3.4 (LECTURE) PATHWAYS OF CARBOHYDRATE METABOLISM: (GLUCONEOGENESIS)	PY2.8 lec HEMOSTASIS COAGULATION FACTORS	PY2.8 SDL INTRINSIC AND EXTRINSIC PATHWAY OF COAGULATION	PY2.11 prac DIFFERENTIAL LEUCOCYTE COUNT (DLC) RETICULOCYTE COUNT		Lec: Describe the application of interventions at various levels of prevention (1.5) SGD: Discussion on levels of prevention in communicable and non communicable diseases (1.5)		FC 5.3 LANGUAGE
				BI - 12.1 (Small group discussion) ON ENZYMES				
6.3.2021 SATURDAY	LEC. AN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) AXILLA I	PY2.8 lec (VI-PA) HEMOSTAIC DISORDERS /ANTICOAGULANTS/FIB RINLYTIC SYSTEM	SGD, DOAPAN-10.1- 10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) ORIENTATION TO BOUNDARIES OF THE AXILLA	PY 2.11,2.13 prac (VI-PA) BT/CT & PLATELET COUNT		FC 4.4 Working in health care team- Communication DR VANDANA	FC 4.4 Working in health care team-Leadership DR ANTARA	FC 4.4 Working in health care team- Role clarity DR NEELMA
				BI 12.3 (Small group discussion) ON ENZYMES				

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08-03-2021 Monday	LEC. AN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) AXILLA II	BI 3.4 (LECTURE) PATHWAYS OF CARBOHYDRATE METABOLISM: (GLYCOGEN METABOLISM)	PY2.8 lec (VI-PA) CLINICAL APPLICATION OF ANTICOAGULANTS AND FIBRINOLYTIC AGENTS	SGD, DOAPAN68.1 – 68.3 (NERVOUS TISSUE HISTOLOGY) NERVOUS TISSUE (BATCH A) SGD, DOAPORIENTATION TO BOUNDARIES OF THE AXILLA (BATCH B)		FC 2.3 UNIVERSAL PRECAUTION DR RITU		FC 5.4 COMPUTER
09-03-2021 Tuesday	LEC. AN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) AXILLARY GROUP OF LYMPH NODES AND CLINICAL SIGNIFICANCE	LEC. AN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) CELL CYCLE & GAMETOGENESIS- I	DOAP(AN 8.1-8.4) SCAPULA AND HUMERUS- SPECIAL FEATURES	SGD, DOAPAN68.1 – 68.3 (NERVOUS TISSUE HISTOLOGY) NERVOUS TISSUE (BATCH B) SGD, DOAPAN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) AXILLA(BATCH A)		PY 2.11,2.13 prac (VI-PA) BT/CT & PLATELET COUNT		FC 5.3 LANGUAGE
						BI 11.4 (SMALL GROUP DISCUSSION) URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS		
10-03-2021 Wednesday	PY2.8 lec (VI-PA) CLINICAL APPLICATION OF ANTICOAGULANTS AND FIBRINOLYTIC AGENTS	BMW Management DR GEETA	Immunization DR ANUPAMA			PY 2.11,2.13 prac (VI-PA) BT/CT & PLATELET COUNT		FC 5.5 COMPUTER
11-03-2021 Thursday	PY1.8 lec IONIC BASIS OF RESTING MEMBRANE POTENTIAL AND ACTION POTENTIAL IN EXCITABLE TISSUE	LEC. AN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) BACK AND SCAPULA	LEC. AN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) GAMETOGENESIS- II	SGD, DOAPAN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) AXILLA		AETCOM Module 1.1 PY-What does it mean to be a doctor Facilitated panel discussion		FC 5.2 LANGUAGE
12-03-2021 Friday	BI 3.4 (LECTURE) PATHWAYS OF CARBOHYDRATE METABOLISM: HMP SHUNT	PY2.9 lec (VI-PA) BLOOD GROUP CLASSIFICATION/INHERITANCE	PY2.9 (VI-PA) BLOOD GROUP STORAGE/ TRANSFUSION (REACTIONS) RH INCOMATIBILITY SDL	PY 2.12, 2.13 prac (VI-PA) BLOOD GROUP, ,OSMOTIC FRAGILITY		Lec: Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6) Lec: Enumerate and describe health indicators (1.7)		FC 5.4 COMPUTER
				BI 8.4 (SDL) CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.				
13-03-2021 Saturday	LEC. AN10.12 (AXILLA, SHOULDER AND SCAPULAR REGION) SHOULDER JOINT	Discussion (PY2.1-2.9) SDL	SGD, DOAPAN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) BACK AND SCAPULAR REGION	PY 2.12, 2.13 prac (VI-PA) BLOOD GROUP, ,OSMOTIC FRAGILITY		FC 4.5 Right of person with disabilities DR R K SHARMA	FC 4.5 Understanding disability etiquette DR NISHA	FC 4.5 accessible healthcare setting for patients with disabilities DR SAVITA

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				BI 8.4 (SDL) CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.				
15-03-2021 Monday	LEC.AN 11.1-11.6 (ARM AND CUBITAL FOSSA) ARM	BI 3.6 (LECTURE) TCA CYCLE AS A AMPHIBOLIC PATHWAY	PY3.1 lec STRUCTURE AND FUNCTIONS OF A NEURON AND NEUROGLIA,,	SGD, DOAPAN-10.1-10.13 (AXILLA, SHOULDER AND SCAPULAR REGION) BACK AND SCAPULAR REGION		SGD, DOAPAN10.12 (AXILLA, SHOULDER AND SCAPULAR REGION) SHOULDER JOINT	FC 4.2 Altruism as a virtue of a Physician DR ASHOK	FC 4.7 STRESS MANAGEMENT DR RANI
16-03-2021 Tuesday	LEC- AN65.1 (EPITHELIUM HISTOLOGY) CELL(HIS)	BI 1.1 (HI-PY 1.1) Structure & functions of the cell & sub-cellular organelles	PY 1.2 SDL-INTRODUCTION TO PHYSIOLOGY HOMEOSTASIS & ITS DISTURBANCES	LEC. AN1.1, AN1.2 (ANATOMICAL TERMINOLOGY) INTRODUCTION TO ANATOMY & ANATOMICAL TERMS(GA)	DOAP AN65.1 (EPITHELIUM HISTOLOGY) - CELL - (BATCH A) SGD AN 82.1, AN1.1, AN1.2 (ETHICS IN ANATOMY, ANATOMICAL TERMINOLOGY) INTRODUCTION & ANATOMICAL TERMS(GA) (BATCH B)	PY 2.12, 2.13 prac (VI-PA) BLOOD GROUP, ,OSMOTIC FRAGILITY		FC 5.3 LANGUAGE
17-03-2021 Wednesday	PY3.1 lec NERVE GROWTH FACTOR & OTHER GROWTH FACTORS/CYTOKINES	BI 5.2 (LECTURE) STRUCTURE OF HEMOGLOBIN AND HEMOGLOBINOPATHIES	LEC. AN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) FERTILIZATION I	SGD, DOAP AN 11.1-11.6 (ARM AND CUBITAL FOSSA) ARM REGION		PY 3.1, 3.7 demonstration AMPHIBIAN GRAPHS & CHARTS ACTION POTENTIAL & COMPOUND ACTION POTENTIAL BI 11.4 (SMALL GROUP DISCUSSION) urine analysis to determine normal & abnormal constituents		FC 5.5 COMPUTER
18-03-2021 Thursday	PY3.1 lec TYPES,FUNCTIONS & PROPERTIES OF NERVE FIBERS	LEC.AN 11.1-11.6 (ARM AND CUBITAL FOSSA) CUBITAL FOSSA	LEC. AN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) FERTILIZATION II	SGD, DOAP AN 11.1-11.6 (ARM AND CUBITAL FOSSA) ARM AND CUBITAL FOSSA		AETCOM Module 1.1 PY-What does it mean to be a doctor Self-directed learning- Seminar		FC 5.2 LANGUAGE
19-03-2021 Friday	BI 6.9 (LECTURE) Describe functions of various minerals	PY3.3 lec DEGENERATION AND REGENERATION IN PERIPHERAL NERVES	PY 3.5, 3.6 lec (VI-AS, PH, PA)	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS ACTION POTENTIAL & COMPOUND ACTION POTENTIAL BI11.4 (Small group discussion) urine analysis to determine normal & abnormal constituents		Lec: Describe the Demographic profile of India and discuss its impact on health (1.8) SDL: Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6)		FC 5.4 COMPUTER

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20-03-2021 Saturday	LEC. AN12.1-12.15 (FOREARM AND HAND)	PY 3.8,3.13 , 3.17 lec (VI-IM, HI –AN) PROPERTIES OF AP IN SMOOTH AND SKELETAL MUSCLES.	GROUP DISCUSSIONAN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) GAMETOGENESIS AND FERTILIZATION	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS RHEOBASE, CONDUCTION VELOCITY BI 6.14 SDL TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE FUNCTIONS OF THESE ORGANS (KIDNEY, LIVER, THYROID AND ADRENAL GLANDS).		FC 4.3 honesty and respect during interaction DR MANISHA	FC 4.4 Working in health care team-Shared goals DR DEEPIKA AGRAWAL	
22-03-2021 Monday	LEC.AN12.1-12.15 (FOREARM AND HAND) FOREARM II	BI 6.9, 6.10 (LECTURE) MINERAL METABOLISM (CALCIUM METABOLISM)	PY 3.4, 3.6 lec (VI-AS, PA) NMJ & TRANSMISSION	DOAP AN12.1-12.15 (FOREARM AND HAND)		DOAP AN 8.1-8.4 (FEATURES OF INDIVIDUAL BONES-UPPERLIMB) RADIUS AND ULNA – SPECIAL FEATURES	FC 5.5 SDL DR YOGESH YADAV	FC 5.3LANGUAGE

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		& DISORDERS ASSOCIATED						
23-03-2021 Tuesday	LEC.AN12.1-12.15(FOREARM AND HAND)	LEC. AN70.2 (GLANDS AND LYMPHOID TISSUE) LYMPHOID TISSUE I (HIS)	LEC. AN77.1 - 77.6 (GAMETOGENESIS AND FERTILIZATION) CLINICAL APPLICATION OF ART	DOAP AN12.1-12.15 (FOREARM AND HAND) FOREARM REGION		PY3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS RHEOBASE, CONDUCTION VELOCITY		FC 5.4COMPUTER
						BI 11.4 (SMALL GROUP DISCUSSION)		

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						URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS		
24-03-2021 Wednesday	PY3.5 lec NEURO-MUSCULAR BLOCKING AGENTS	BI 6.9, 6.10 (LECTURE) MINERAL METABOLISM (CALCIUM METABOLISM) & DISORDERS ASSOCIATED	LEC.AN78.1-78.5 (SECOND WEEK OF DEVELOPMENT) SECOND WEEK OF DEVELOPMENT	DOAP AN 8.5-8.6 (FEATURES OF INDIVIDAL BONES-UPPERLIMB) ARTICULATED HAND		PY3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION SDL		FC 5.5 IMG ROLE COMMUNICATOR: DR SHIVANI
						BI 11.4 (SMALL GROUP DISCUSSION)		

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						URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS		
25-03-2021 Thursday	PY 3.7, 3.13 lec (VI-IM, HI –AN) STRUCTURE OF MUSCLE AND MUSCLE PROTEINS TYPES OF MUSCLE FIBRES AND THEIR STRUCTURE	LEC.AN12.1-12.15 (FOREARM AND HAND) PALM I	LEC.AN 79.1-79.6 (THIRD TO EIGHT WEEK OF DEVELOPMENT) THIRD WEEK OF DEVELOPMENT I	DOAP AN70.2 (GLANDS AND LYMPHOID TISSUE) LYMPHOID TISSUE(HIS)BATCH A DOAP AN12.1-12.15(FOREARM AND HAND) PALM BATCH B		AETCOM Module 1.2 BI-What does it mean to be a patient?	FC 1.2 IMG ROLE COMMUNICATOR: DR PRABHAT	
26-03-2021 Friday	BI 5.1 (LECTURE) STRUCTURAL ORGANIZATION OF PROTEINS.	PY 3.9 PY3.10 lec MOLECULAR BASIS OF SKELETAL MUSCLE CONTRACTION ISOTONIC AND ISOMETRIC CONTRACTION	PY 3.4 ENERGY SOURCE AND MUSCLE METABOLISM(SDL)	PY3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION AND EFFECT OF DRUGS ACTING AT NEUROMUSCULAR JUNCTION SDL BI 6.14 (SDL) TESTS THAT ARE COMMONLY DONE IN CLINICAL PRACTICE TO ASSESS THE FUNCTIONS OF THESE ORGANS (KIDNEY, LIVER, THYROID AND ADRENAL GLANDS).		Lec: Describe the Demographic profile of India and discuss its impact on health (1.8) SDL: Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC) (1.6)	FC 1.2 IMG role: Lifelong learner DR JUHI	

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27-03-2021 SATURDAY	LEC.AN13.1-13.7 (GENERAL FEATURES OF JOINTS, RADIOGRAPHS, AND SURFACE MARKING) JOINTS OF UPPER LIMB	PY 2.8 (VI-PA) SEMINAR – COAGULATION DISORDERS	SGD, TUTORIALAN78.1-78.5 (SECOND WEEK OF DEVELOPMENT) SECOND WEEK OF DEVELOPMENT	PY 3.1,3.7 demonstration AMPHIBIAN GRAPHS & CHARTS SEQUENCE OF EVENTS OF NEUROMUSCULAR TRANSMISSION AND EFFECT OF DRUGS ACTING AT NEUROMUSCULAR JUNCTION SDL BI 6.14 (SDL)		FC 1.2IMG role: Clinician DR ISHA	FC 1.2 role: Clinician DR SUSHIL	FC 1.2IMG role: Lifelong learner DR RINKU	
22-03-2021 MONDAY	LEC. AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB I	BI 5.1 (LECTURE) STRUCTURAL ORGANIZATION OF PROTEINS.	LEC PY 3.9 MOLECULAR BASIS OF SMOOTH MUSCLE CONTRACTION -I	SGD AN13.1-13.7 (GENERAL FEATURES OF JOINTS, RADIOGRAPHS, AND SURFACE MARKING) SURFACE ANATOMY AND RADIOGRAPHS OF UPPER LIMB		SDL AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB	SPORTS	FC 5.3 LANGUAGE	
23-03-2021 TUESDAY	LEC. AN12.4, AN 12.8, AN 12.13 (FOREARM AND HAND) NERVE INJURIES OF UPPER LIMB II	LEC. AN 10.6, AN10.13, AN11.4 NERVE INJURIES OF UPPER LIMB	LEC.AN 79.1-79.6 (THIRD TO EIGHT WEEK OF DEVELOPMENT) THIRD WEEK OF DEVELOPMENT II	SGD AN13.1-13.7 (GENERAL FEATURES OF JOINTS, RADIOGRAPHS, AND SURFACE MARKING)JOINTS OF UPPER LIMB		PY 3.18CHARTS (MUSCLE) SMT/EFFECT OF INCREASING STRENGTH, FREQUENCY, SUCCESSIVE STIMULI & TEMPERATURE ON SMT (SDL) BI 11.4 BI11.20 (SDL) URINE ANALYSIS TO ESTIMATE AND DETERMINE NORMAL AND ABNORMAL CONSTITUENTS		FC 5.5COMPUTER	
24-03-2021 WEDNESDAY	LEC PY 3.9 MOLECULAR BASIS OF SMOOTH MUSCLE CONTRACTION -II	BI 5.4 (LECTURE) COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	LEC. AN12.1-12.15 (FOREARM AND HAND) BLOOD SUPPLY & LYPHATIC DRAINAGE OF UPPER LIMB	SDL AN8-AN13 UPPER LIMB		PY 3.18 CHARTS (MUSCLE) SMT/EFFECT OF INCREASING STRENGTH, FREQUENCY, SUCCESSIVE STIMULI & TEMPERATURE ON SMT (SDL)		FC 5.2 LANGUAGE	
25-03-2021 THURSDAY	LEC PY1.7 pH & Buffer systems in the	SDL AN8-AN13 UPPER LIMB	Brachial Plexus Injuries; ANA 11.1 to 11.6 [VI-OR]; Classroom, Hospital				PART COMPLETION EXAMINATION- UPPER LIMB		FC 5.3 COMPUTER

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26-03-2021 FRIDAY	BI 5.4 (LECTURE) COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	SDL PY 3.7 ISOTONIC Vs HEAT GENERATION DURING MUSCULAR ACTIVITY	PY 3.18 SDL CHARTS (GP & MUSCLE)			Demo: Demonstrate the role of effective Communication skills in health in a simulated environment (1.9)	FC 5.3 LANGUAGE	
			BI 6.11 (SDL) FUNCTIONS OF HAEM IN THE BODY, ITS METABOLISM					
27-03-2021 SATURDAY	LEC AN21.1 – 21.11 (THORACIC CAGE) INTRODUCTION TO THORAX	PY 1.7 SDL DISORDERS AFFECTING ACID BASE BALANCE	DOAPAN21.1 – 21.11 (THORACIC CAGE) BONY LANDMARKS OF THE THORAX	PY 3.18 CHARTS (GP & MUSCLE) SDL		F.1 PANDEMIC HISTORY OF OUTBREAK, EPIDEMIC & PANDEMIC Anatomy LECTURE		
				BI 6.11 (SDL) FUNCTIONS OF HAEM IN THE BODY, ITS METABOLISM				
29-03-2021 Monday	LEC AN21.1 – 21.11 THORACIC WALL I	BI 5.4 (LECTURE) COMMON DISORDERS ASSOCIATED WITH PROTEIN METABOLISM.	PY5.1 LEC FUNCTIONAL ANATOMY (HI A)	DOAP AN21.1 – 21.11 (THORACIC CAGE) STERNUM AND RIBS – GENERAL FEATURES	SGD AN21.1 – 21.11 (THORACIC CAGE) THORACIC WALL	SGD AN21.1 – 21.11 (THORACIC CAGE) THORACIC WALL	FC 5.5 COMPUTER	
30-03-2021 TUESDAY	LEC AN21.1 – 21.11 (THORACIC CAGE) THORACIC WALL II AND INLET OF THORAX	LEC. AN80.1-80.7 (FETAL MEMBRANES) PLACENTA I	SGD (TUTORIAL) AN79.1-78.3 THIRD WEEK OF DEVELOPMENT	DOAP AN21.1 – 21.11 (THORACIC CAGE) STERNUM AND RIBS – SPECIAL FEATURES		PY5.12 PRAC RECORDING BLOOD PRESSURE & PULSE AT REST	FC 5.2 LANGUAGE	
						BI 11.5 (Demonstration) SCREENING OF URINE FOR INBORN ERRORS & THE USE OF PAPER CHROMATOGRAPHY		
31-03-2021 Wednesday	TUTORIAL- Small Group Discussion	BI 5.4 (LECTURE) COMMON DISORDERS ASSOCIATED WITH	LEC. AN80.1-80.7 (FETAL MEMBRANES) PLACENTA II	SGD, DOAP AN21.1 – 21.11 (THORACIC CAGE) THORACIC WALL AND INLET OF THORAX		PY5.12 PRAC RECORDING BLOOD PRESSURE & PULSE AT REST	FC 5.5 COMPUTER	

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	Neuromuscular junction	PROTEIN METABOLISM.						
						BI 11.5, BI 11.16-(SMALL GROUP DISCUSSION,) SCREENING OF URINE FOR INBORN ERRORS & THE USE OF PAPER		
01-04-2021 THURSDAY	LEC PY5.2 PROPERTIES OF CARDIAC MUSCLE-II S	LEC AN 23.1- THORACIC CAVITY AND MEDIASTINUM	LEC.AN79.1-79.6 (THIRD TO EIGHT WEEK FOLDING OF EMBRYO	DOAP AN 23.1-23.7(MEDIASTINUM) THORACIC VISCERA IN SITU		AETCOM Module 1.2 BI-What does it mean to be a patient?		
02-04-2021 FRIDAY	BI 7.5 (LECTURE) ROLE OF XENOBIOTICS IN DISEASE	LEC PY5.3 EVENTS OCCURRING DURING THE CARDIAC CYCLE-I	PY5.3 LEC EVENTS OCCURRING DURING THE CARDIAC CYCLE-II SDL	PY5.12 PRAC EFFECT OF EXERCISE ON BLOOD PRESSURE & PULSE -I BI 7.7 (SDL) ROLE OF OXIDATIVE STRESS IN THE PATHOGENESIS OF CONDITIONS SUCH AS CANCER, COMPLICATIONS OF DIABETES MELLITUS AND ATHEROSCLEROSIS.		Demo: Demonstrate the important aspects of the doctor patient relationship in a simulated environment (1.10)		
03-04-2021 SATURDAY	LEC AN 24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG I	PY5.4 LEC GENERATION & CONDUCTION OF CARDIAC IMPULSE-I	SGD, DOAP AN 24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG I	PY5.12 PRAC -EFFECT OF EXERCISE ON BLOOD PRESSURE & PULSE -I BI 7.7 (SDL)-ROLE OF OXIDATIVE STRESS IN THE PATHOGENESIS OF CONDITIONS SUCH AS CANCER, COMPLICATIONS OF DIABETES MELLITUS AND ATHEROSCLEROSIS.		1.1 PANDEMIC MODULE-MICROBIOLOGY LECTURE		
05-04-2021 MONDAY	LEC AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG II	BI 7.6 (LECTURE) ANTI-OXIDANT DEFENCE SYSTEMS IN THE BODY.	PY5.4 LEC GENERATION & CONDUCTION OF CARDIAC IMPULSE-II	SGD, DOAP-AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG	SDL AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG	SPORTS		

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06-04-2021 TUESDAY	LEC AN23.1-23.7 (MEDIASTINUM) ANTERIOR AND SUPERIOR MEDIASTINUM	LEC AN25.1 (THORAX) RESPIRATORY SYSTEM(HIS)	SGD TUTORIAL (AN80.3) IMPLANTATION AND ECTOPIC PREGNANCY	SGD, DOAP-DISCUSSION AN24.1-24.6 (LUNG AND TRACHEA) PLEURA AND LUNG		PY5.12 PRAC-EFFECT OF EXERCISE ON BLOOD PRESSURE & PULSE -II		
						BI 11.16 (SMALL GROUP DISCUSSION) OBSERVE USE OF COMMONLY USED EQUIPMENTS/TECHNIQUES IN BIOCHEMISTRY PH METER ISE ANALYSIS ABG ANALYSER ELISA IMMUNODIFFUSION AUTOANALYSER & QC DNA ISOLATION		
07-04-2021 WEDNESDAY	PY5.5 LEC PHYSIOLOGY OF ELECTROCARDIOGRAM (E.C.G), CARDIAC AXIS-I	BI 8.1(LECTURE0 IMPORTANCE OF VARIOUS DIETARY COMPONENTS AND IMPORTANCE OF DIETARY FIBER.	LEC.AN79.1-79.6 (THIRD TO EIGHT WEEK OF DEVELOPMENT) EXTERNAL GROWTH OF FETUS	SGD, DOAP AN23.1-23.7 (MEDIASTINUM) ANTERIOR AND SUPERIOR MEDIASTINUM		PY5.12 PRAC EFFECT OF EXERCISE ON BLOOD PRESSURE & PULSE -II		SPORTS
						BI 11.16 (SGD) OBSERVE USE OF COMMONLY USED EQUIPMENTS/TECHNIQUES IN BIOCHEMISTRY PH METER ISE ANALYSIS ABG SMALL GROUP DISCUSSION		
08-04-2021 THURSDAY	PY5.5 LEC PHYSIOLOGY OF ELECTROCARDIOGRAM (E.C.G), CARDIAC AXIS-II	LEC AN 22.1- 22.7(HEART AND PERICARDIUM)PERICAR DIUM AND HEART I	LEC AN25.2 (THORAX) RESPIRATORY PREMORDIA AND CVS I(EMBY)	DOAP AN25.1 (THORAX) TRACHEA AND LUNG (HIS) BATCH A SGD, DOAP AN 22.1-22.7(HEART AND PERICARDIUM) PERICARDIUM AND HEART BATCH B		AETCOM Module 1.2 BI-What does it mean to be a patient?		SPORTS
09-04-2021 FRIDAY	BI 9.1(LECTURE)	PY5.6 LEC	PY5.7 LEC	PY5.12 PRAC		Demo: Describe the steps and perform clinico- socio-cultural assessment of the individual, family and community (2.1)		SPORTS

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	FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).	ABNORMAL ECG, ARRHYTHMIAS, HEART BLOCK AND MYOCARDIAL INFARCTION.	HAEMODYNAMICS OF CIRCULATORY SYSTEM-I	EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE		Demo: Describe the steps and perform demographic assessment of the individual, family and community (2.1)		
				BI 17.4 (SDL) ENUMERATE AND DESCRIBE THE VARIOUS MANIFESTATIONS IN ZINC DEFICIENCY				
10-04-2021 SATURDAY	LEC AN 22.1-22.7(HEART AND PERICARDIUM) HEART II	PY5.7 LEC HAEMODYNAMICS OF CIRCULATORY SYSTEM- II	SGD, DOAP AN 22.1-22.7(HEART AND PERICARDIUM) PERICARDIUM AND EXTERNAL FEATURES OF HEART	PY5.12 PRAC EFFECT OF POSTURE ON BLOOD PRESSURE & PULSE		SPORTS		
				BI 17.4 (SDL) ENUMERATE AND DESCRIBE THE VARIOUS MANIFESTATIONS IN ZINC DEFICIENCY				
12-04-2021 MONDAY	LEC AN 22.1-22.7(HEART AND PERICARDIUM) HEART III	BI 9.2 (LECTURE) FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).	PY5.8 LEC LOCAL & SYSTEMIC CARDIOVASCULAR REGULATORY MECHANISMS-I	SGD, DOAP AN 22.1-22.7(HEART AND PERICARDIUM) PERICARDIUM AND EXTERNAL FEATURES OF HEART		SDL LEC AN25.2 (THORAX) CVS(EMBRYO)	SPORTS	
13-04-2021 TUESDAY							LEC AN 22.1-22.7(HEART AND PERICARDIUM) HEART III	BI 9.2 (LECTURE) FUNCTIONS AND COMPONENTS OF THE EXTRACELLULAR MATRIX (ECM).
14-04-2021 WEDNESDAY	PY5.8 LEC LOCAL AND SYSTEMIC CARDIOVASCULAR REGULATORY MECHANISMS- II	BI 9.3 (LECTURE) PROTEIN TARGETING & SORTING WITH ITS ASSOCIATED DISORDERS.	ECE-PY2.9 -Describe different blood groups and discuss the clinical importance of blood grouping, blood banking and transfusion ECE- (Visit to blood bank)	PY5.15 PRAC CLINICAL EXAMINATION OF THE CARDIOVASCULAR SYSTEM-I		SPORTS		
				BI 11.16 (SMALL GROUP DISCUSSION) ELECTROPHORESIS				

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15-04-2021 THURSDAY	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-I	LEC AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM I	LEC AN25.2 (THORAX) CVS III (EMBY)	SGD, DOAP AN 22.1-22.7(HEART AND PERICARDIUM) INTERNAL FEATURES OF HEART		AETCOM-Module 1.2: BI-What does it mean to be a patient? Self-directed learning – Seminar		SPOPRTS
16-04-2021 FRIDAY	BI 8.3 (LECTURE) DIETARY ADVICE FOR CONDITIONS LIKE DIABETES MELLITUS, CORONARY ARTERY DISEASE AND IN PREGNANCY.	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-II	PY5.9 LEC FACTORS AFFECTING HEART RATE, REGULATION OF CARDIAC OUTPUT & BLOOD PRESSURE-III	PY5.15 PRAC CLINICAL EXAMINATION OF THE CARDIOVASCULAR SYSTEM-I	SGD: Describe the socio-cultural factors, family (types), its role in health and disease (2.2) SGD: Describe the assessment methods of socio- economic status (2.2)		SPORTS	
17-04-2021 SATURDAY	LEC AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM II	PY5.10 LEC REGIONAL CIRCULATION-I	SGD, DOAP AN23.1-23.7 (MEDIASTINUM) POSTERIOR MEDIASTINUM	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-I	SPORTS			
19-04-2021 MONDAY	LEC. AN21.9, AN 47.13, DIAPHRAGM AND MECHANISM OF RESPIRATION	BI 3.9 (LECTURE) MECHANISM AND SIGNIFICANCE OF BLOOD GLUCOSE REGULATION IN HEALTH AND DISEASE.	PY5.10 LEC REGIONAL CIRCULATION-II	SGD, DOAP AN21.9, AN 47.13, 47.14 (THORACIC CAGE, ABDOMINAL CAVITY) DIAPHRAGM AND MECHANISM OF RESPIRATION	SDL AN21.9, AN 47.13, DIAPHRAGM AND MECHANISM OF RESPIRATION	SPORTS (3-5PM)		
20-04-2021 TUESDAY	LEC.AN 23.1-23.7 (MEDIASTINUM) BLOOD SUPPLY AND LYMPHATIC DRAINAGE OF THORAX	LEC AN25.2 (THORAX) CVS IV (EMBY)	GROUP DISCUSSION AN 23.1-23.7 (MEDIASTINUM) BLOOD SUPPLY AND LYMPHATIC DRAINAGE OF THORAX	SDL AN 25.7-25.9 (THORAX) RADIOLOGY AND SURFACE ANATOMY OF THORAX	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-I			

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						BI 11.6, BI 11.18 (SMALL GROUP DISCUSSION) COLORIMETER & SPECTROPHOTOMETER		
21-04-2021 WEDNESDAY	PY5.10 LEC REGIONAL CIRCULATION-III	GROUP DISCUSSION AN 25.7-25.9 (THORAX) RADIOLOGICAL ANATOMY OF THORAX	Congenital Malformations ANA 52.1 to 52.4 [VI- PE]; Classroom, Hospital and planning management including hospital and community based intervention, rehabilitation and prevention(Hospital)			PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-II	BI 11.6, BI 11.18 (SMALL GROUP DISCUSSION) COLORIMETER & SPECTROPHOTOMETER	
22-04-2021 THURSDAY	PY5.10 LEC REGIONAL CIRCULATION-IV	PART COMPLETION EXAMINATION						
23-04-2021 FRIDAY	BI 6.5 (LECTURE) BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	PY5.10 REGIONAL CIRCULATION-V SDL	PY5.13 PRAC RECORDING AND INTERPRETATION OF NORMAL ECG-II BI 11.6, BI 11.18 (SMALL GROUP DISCUSSION,)COLORIMETER &SPECTROPHOTOMETER			Demo: Demonstrate in a simulated environment the correct assessment of socio-cultural factors, family-types (2.2)		
24-04-2021 SATURDAY	LEC AN73.1-73.3 (CHROMOSOME) GENETICS I	PY5.11 LEC PATHO-PHYSIOLOGY OF SHOCK, SYNCOPE AND HEART FAILURE-I	SDL AN 26.6(SKULL OSTEOLOGY) BASIC ORIENTATION OF CRANIAL CAVITY	PY5.14CARDIOVASCULAR AUTONOMIC FUNCTION TESTS (OBSERVATION) BI 13.9(Small group discussion) EXPLAIN THE BASIS AND RATIONALE OF BIOCHEMICAL TESTS DONE IN DIABETES		1.1PANDEMIC MODULE-MICROBIOLOGY SGD		
26-04-2021 MONDAY	LEC AN74.1-74.4 (PATTERNS OF INHERITANCE) GENETICS II	BI 6.5 (LECTURE) BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	PY5.11 LEC PATHO-PHYSIOLOGY OF SHOCK, SYNCOPE AND HEART FAILURE-II	SGDAN74.1-74.4 (PATTERNS OF INHERITANCE)GENETICS II			SDG –UPPER LIMB BONES	

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27-04-2021 TUESDAY	LEC AN74.1-74.4 (PATTERNS OF INHERITANCE) GENETICS III	OR2.1 Describe and discuss the mechanism of Injury, clinical features, investigations and plan management of fracture of clavicle ANA (HOSPITAL SETTING)			REVISION - THORAX BONES		PY5.14 CARDIOVASCULAR AUTONOMIC FUNCTION TESTS (OBSERVATION) BI 11.21 SMALL GROUP DISCUSSION ESTIMATION OF BLOOD GLUCOSE	
28-04-2021 WEDNESDAY	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-III	BI 6.5 (LECTURE) BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR DEFICIENCY	LEC AN 75.1 -75.4 (PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS, CLINICAL GENETICS)GENETICS IV	SGD AN 75.1 -75.4 (PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS, CLINICAL GENETICS) GENETICS IV			PY5.16 RECORDING ARTERIAL PULSE TRACING USING FINGER PLETHYSMOGRAPHY (DEMONSTRATION) BI 11.21 (SMALL GROUP DISCUSSION) ESTIMATION OF BLOOD GLUCOSE	
29-04-2021 THURSDAY	PY5.11 LEC PATHO-PHYSIOLOGY OF SYNCOPE AND HEART FAILURE-IV	LEC AN 75.1 -75.4 (PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS, CLINICAL GENETICS) GENETICS V	Clinically Diagnostic Enzyme Disorders; BI 2.5 [VI-IM]; Classroom, Hospital (BIO)			AETCOM-Module 1.3: PY-The doctor-patient relationship Large group session		
30-04-2021 FRIDAY	BI 6.5 (LECTURE) BIOCHEMICAL ROLE OF VITAMINS IN THE BODY AND MANIFESTATIONS OF THEIR	PHYSIOLOGY TUTORIALS Small Group Discussion 1.Blood pressure 2. ECG	PY5.16RECORDING ARTERIAL PULSE TRACING USING FINGER PLETHYSMOGRAPHY (DEMONSTRATION)		Demo: Describe the assessment of barriers to good health and health seeking behavior (2.3) Demo: Demonstrate in a simulated environment the assessment of barriers to good health and health seeking behavior (2.3)			
			BI 11.19-(SDL)-PRINCIPLES OF COMMONLY USED INSTRUMENTS IN BIOCHEMISTRY LABORATORY					

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	DEFICIENCY							
01-05-2021 SATURDAY	LEC AN 75.5 (PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS, CLINICAL GENETICS) GENETICS VI	TUTORIALSmall Group Discussion SHOCK and cardiac failure	SGD AN 75.5 (PRINCIPLE OF GENETICS, CHROMOSOMAL ABERRATIONS, CLINICAL GENETICS) GENETICS VI	PY11.13 PRAC Obtain history and perform general examination in the volunteer / simulated environment		HALF DAY		
				BI 11.19 (SDL) PRINCIPLES OF COMMONLY USED INSTRUMENTS IN BIOCHEMISTRY LABORATORY				
3-05-2021 MONDAY	LEC AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD I	BI4.7 (Lecture) DESCRIBE THE EICOSANOID SYNTHESIS.	PY10.2 LEC SENSORY TRANSDUCTION. RECEPTORS AND ITS PROPERTIES II	SDL AN56.1-56.2 (MENINGES AND CSF) MENINGES AND DURAL VENOUS SINUSES		SPORTS		
4-05-2021 TUESDAY	LEC AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD II	SGD, DOAP AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD (BATCH A) DOAP - AN64.1 (HISTOLOGY AND EMBRYOLOGY) SPINAL CORD & CEREBELLUM (BATCH B)		DOAP - AN64.1 (HISTOLOGY AND EMBRYOLOGY) SPINAL CORD & CEREBELLUM (BATCH A) SGD, DOAP AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD (BATCH B)		PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment		
						BI 11.15 (Demonstration) CSF COMPOSITION AND PATHOLOGICAL CO-RELATION -BATCH B		
5-05-2021 WEDNESDAY	PY10.2 SYNAPSE & SYNAPTIC PROPERTIES	BI6.1 (Lecture) METABOLIC PROCESSES THAT TAKE PLACE IN SPECIFIC ORGANS IN THE BODY IN THE FED AND FASTING STATES.	LEC – AN64.2, 64.3 (HISTOLOGY AND EMBRYOLOGY) CNS II	SGD AN57.1 – 57.5 (SPINAL CORD) TRACTS OF SPINAL CORD		PY 10.11 PRAC Demonstrate the correct clinical		
						BI4.5 Small group discussion INTERPRET LABORATORY RESULTS OF ANALYTES ASSOCIATED WITH METABOLISM OF LIPIDS		
06-05-2021 THURSDAY	BI4.4 (Lecture) STRUCTURE AND FUNCTIONS OF LIPOPROTEINS, THEIR	LEC AN56.1-56.2 (MENINGES AND CSF) MENINGES AND DURAL	Cerebrovascular Accidents/ Lesions of Brain AN 112.1 [VI-IM]; Classroom, Hospital			AETCOM-Module 1.3: PY-The doctor-patient relationship Large group session		

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	FUNCTIONS INTERRELATIONS & RELATIONS WITH ATHEROSCLEROSIS	VENOUS SINUSES I						
07-05-2021 FRIDAY	IM18.8 - Describe and distinguish, based on the clinical presentation, the types of bladder dysfunction seen in CNS disease (HOSPITAL)PHY		PY10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment			Lec: Describe social psychology, community behaviour and community relationship and their impact on health and disease (2.4) Lec: Describe poverty and social security measures and its relationship to health and disease (2.5)		
			BI11.22 (Practical - DOAP) CALCULATE ALBUMIN: GLOBULIN (AG),RATIO AND CREATININE CLEARANCE					
08-05-2021 SATURDAY	LEC AN56.1-56.2 (MENINGES AND CSF) MENINGES AND DURAL VENOUS SINUSES II	PY10.2 LEC SENSORY TRANSDUCTION. RECEPTORS AND ITS PROPERTIES	LEC – AN64.1 (HISTOLOGY AND EMBRYOLOGY) SPINAL CORD & CEREBELLUM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment		HALF DAY		
FIRST TERMINAL EXAMINATION								
18-05-2021 THURSDAY	PY10.2 LEC REFLEXES (MONOSYNAPTIC AND POLYSYNAPTIC)	LEC AN57.1 – 57.5 (SPINAL CORD) SPINAL CORD III	LEC AN 62.1 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CRANIAL NERVE NUCLEI WITH FUNCTIONAL COLUMNS	SGD AN 62.1 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CRANIAL NERVE NUCLEI WITH FUNCTIONAL COLUMNS		AETCOM-Module 1.3: PY-The doctor-patient relationship Large group session		
19-05-2021 FRIDAY	B17.19(Lecture) STRUCTURE AND FUNCTIONS OF DNA AND RNA AND OUTLINE THE CELL	PY10.3 LEC SENSORY MODALITIES AND ASCENDING SENSORY PATHWAYS PY10.4 SENSORY MODALITIES AND ASCENDING (SDL)	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment			SDL: Concept of health and disease (1.1 - 1.10) SDL: Relationship of Social and behavioural factors to health and disease (2.1-2.5)		

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	CYCLE.			B18.4 (Small group discussion) DESCRIBE THE CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.				
20-05-2021 SATURDAY	LEC AN58.1 59.1,61.1 (MEDULLA OBLONGATA, PONS, MIDBRAIN) EXTERNAL FEATURES OF BRAINSTEM	PY10.5 LECT STRUCTURE AND FUNCTIONS OF RETICULAR ACTIVATING SYSTEM	SGD, DOAP AN58.1 59.1,61.1 (MEDULLA OBLONGATA, PONS, MIDBRAIN) EXTERNAL FEATURES OF BRAINSTEM	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment		HALF DAY		
				B18.4 (Small group discussion) DESCRIBE THE CAUSES (INCLUDING DIETARY HABITS), EFFECTS AND HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY.				
22-05-2021 MONDAY	LEC - AN58.2 – 58.4 (MEDULLA OBLONGATA) INTERNAL FEATURES OF MEDULLA OBLONGATA	BI7.2(Lecture) REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS.	PY10.8 LECT EEG & SLEEP	SGD AN58.2 – 58.4 (MEDULLA OBLONGATA) INTERNAL FEATURES OF MEDULLA OBLONGATA		SPORTS		
23-05-2021 TUESDAY	LEC - AN59.2 – 59.3, (PONS) INTERNAL FEATURES OF PONS			Cranial Nerve Injuries AN 147.1, 148.1, 164.5 [VI-IM]; Classroom, Hospital		PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment		
26-05-2021 WEDNESDAY	LEC PY10.5 AUTONOMIC NERVOUS SYSTEM (ANS)	BI7.2(Lecture) REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS.	LEC - AN – 61.1 -61.3 (MIDBRAIN) INTERNAL FEATURES OF MIDBRAIN	SDL – BRAINSTEM AND SPINAL CORD		PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment		

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						BI5.5 (Practical-DOAP) INTERPRET LABORATORY RESULTS OF ANALYTES PROTEINS.		
27-05-2021 THURSDAY	PY10.4 LECT CONTROL OF BODY MOVEMENTS. (OVERVIEW)	LEC – AN60.1-60.3 CEREBELLUM I	LEC – AN64.2, 64.3 (HISTOLOGY AND EMBRYOLOGY) CNS III	SGD AN – 61.1 -61.3 (MIDBRAIN) INTERNAL FEATURES OF MIDBRAIN (BATCH B) DOAP AN64.1 (HISTOLOGY AND EMBRYOLOGY) CEREBRUM (BATCH A)		AETCOM-Module 1.3: PY-The doctor-patient relationship Large group session		
28-05-2021 FRIDAY	BI7.2 Lecture REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS.	PY10.4 LECT CONTROL OF BODY MOVEMENTS. DESCENDING PATHWAYS (CORTICOSPINAL/CORT ICOBULBAR/ BULBOSPINAL)	PY10.4 LEC ROLE OF CEREBELLUM IN MOTOR EXECUTION AND MAINTENANCE OF BALANCE I	PY 10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI6.7 (Small group discussion) DESCRIBE THE PROCESSES INVOLVED IN MAINTENANCE OF NORMAL PH, ELECTROLYTE BALANCE OF BODY FLUIDS AND THE DERANGEMENTS ASSOCIATED WITH THESE.		Lec: Environmental Health Problems- Describe the health hazards of air, and water pollution (3.1) Lec: Describe the health hazards of noise and radiation pollution (3.1)		
22-05-2021 SATURDAY	LEC - AN60.1-60.3 , AN 63.1- 63.2 (CEREBELLUM & VENTRICULAR SYSTEM) CEREBELLUM II & FOURTH VENTRICLE	PY10.4 LEC ROLE OF CEREBELLUM IN MOTOR EXECUTION AND MAINTENANCE OF BALANCE II	SGD, DOAP AN60.1-60.3 (CEREBELLUM) CEREBELLUM I	PY10.11 PRAC Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI6.7 (Small group discussion) DESCRIBE THE PROCESSES INVOLVED IN MAINTENANCE OF NORMAL PH, WATER & ELECTROLYTE BALANCE OF BODY FLUIDS AND THE DERANGEMENTS ASSOCIATED WITH THESE.		HALF DAY		

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24-05-2021 MONDAY	LEC AN62.5 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) DIENCEPHALON I	BI7.2 (Lecture) REPLICATION & REPAIR OF DNA AND THE	PY10.7 LEC ROLE OF BASAL GANGLIA EXECUTION	SGD, DOAP AN60.1-60.3 , AN 63.1-63.2 (CEREBELLUM & VENTRICULAR SYSTEM) CEREBELLUM & FOURTH VENTRICLE		TUTORIAL - BRAINSTEM		
25-05-2021 TUESDAY	LEC AN62.5, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) DIENCEPHALON II AND THIRD VENTRICLE	SGD AN62.5 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) DIENCEPHALON		STUDENT SEMINAR – AN57.1 – 57.5 (SPINAL CORD) TRACTS OF SPINAL CORD		PY10.7 LECT FUNCTIONS OF THALAMUS AND HYPOTHALAMUS I BI5.5 (Practical- DOAP) INTERPRET LABORATORY RESULTS OF ANALYTES PROTEINS.		
26-05-2021 WEDNESDAY	PY10.7 LEC ROLE OF BASAL GANGLIA EXECUTION OF MOVEMENTS. DISORDER OF BASAL GANGLIA II	B17.2 (Lecture) REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS.	LEC AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA I	SGD AN62.5, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) DIENCEPHALON II AND THIRD VENTRICLE		PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment BI11.7 (Practical- DOAP) DEMONSTRATE THE ESTIMATION OF SERUM CREATININE AND CREATININE CLEARANCE		
27-05-2021 THURSDAY	PY10.2, PY 10,5 LEC SUPRA SEGMENTAL CONTROL OF STRETCH REFLEX	LEC AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA II AND EXTRAPYRAMIDAL SYSTEM		SGD, DOAP AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BASAL GANGLIA II AND EXTRAPYRAMIDAL SYSTEM		AETCOM-Module 1.4: ANA - The foundations of communication		
28-05-2021 FRIDAY	BI7.2 (Lecture) REPLICATION & REPAIR OF DNA AND THE TRANSCRIPTION & TRANSLATION MECHANISMS.	TUTORIAL PHYSIOLOGY Small Group Discussion 1.POSTURE REGULATION		PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment BI11.22 (Practical) ALBUMIN: GLOBULIN (AG) RATIO		Lec: Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes (3.2) SGD: Describe concepts of water purification processes (3.2)		

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29-05-2021 SATURDAY	LEC – AN62.2,62.3 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CEREBRUM I	TUTORIAL Small Group Discussion BASAL GANGLIA	DOAP AN62.2,62.3 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) CEREBRUM	PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment		HALF DAY		
				BI11.22 (Practical) ALBUMIN: GLOBULIN (AG) RATIO				
31-05-2021 MONDAY	LEC – AN62.2,62.3, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) CEREBRUM II AND LATERAL VENTRICLE	BI7.4 (Lecture) MOLECULAR TECHNOLOGIES LIKE PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	TUTORIAL Small Group Discussion HYPOTHALAMUS	DOAP AN62.2,62.3, AN 63.1-63.2 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES & VENTRICULAR SYSTEM) CEREBRUM II AND LATERAL VENTRICLE		SPORTS		
01-06-2021 TUESDAY	LEC – AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) LIMBIC SYSTEM	SGD AN62.4 (CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) LIMBIC SYSTEM		SGD DOAP AN62.6(CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BLOOD SUPPLY OF BRAIN AND SPINAL CORD	PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in			
					BI11.7 Practical DEMONSTRATE THE ESTIMATION OF SERUM CREATININE AND CREATININE CLEARANCE			
02-06-2021 WEDNESDAY	PY10.8 LECT PHYSIOLOGICAL BASIS OF MEMORY, LEARNING AND SPEECH I	BI7.4(Lecture) MOLECULAR TECHNOLOGIES LIKE RECOMBINANT DNA TECHNOLOGY, PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	LEC – AN62.6(CRANIAL NERVE NUCLEI AND CEREBRAL HEMISPHERES) BLOOD SUPPLY OF BRAIN AND SPINAL CORD	REVISION - SGD		DOAP PY 10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment		
					BI11.7 (Practical)			
					DEMONSTRATE THE ESTIMATION OF SERUM			
03-06-2021 THURSDAY	PY10.8 LECT PHYSIOLOGICAL BASIS OF MEMORY, LEARNING AND	PART COMPLETION EXAMINATION						

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	SPEECH II							
04-06-2021 FRIDAY	BI7.4(Lecture) MOLECULAR TECHNOLOGIES LIKE RECOMBINANT DNA TECHNOLOGY, PCR IN THE DIAGNOSIS AND TREATMENT OF DISEASES WITH GENETIC BASIS.	PY4.2/4.3 LEC Describe the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile regulation and functions. Describe defecation reflex. Explain role of dietary fibre. secretion		PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment		Lec: Describe concepts of water quality standards (3.2) SGD: Describe concepts of water conservation and rainwater harvesting (3.2)		
			BI8.2 (Small group discussion) DESCRIBE THE TYPES AND CAUSES OF PROTEIN ENERGY MALNUTRITION AND ITS EFFECT					
05-06-2021 SATURDAY	INTRODUCTION TO HEAD AND NECK	CEREBRAL BLOOD FLOW AND ITS REGULATION	BONY LANDMARKS OF HEAD AND NECK	BI8.2 (Small group discussion) DESCRIBE THE TYPES AND CAUSES OF PROTEIN ENERGY MALNUTRITION AND ITS EFFECTS		HALF DAY		
07-06-2021 MONDAY	LEC- AN 27.1-27.2 (SCALP) SCALP	PY4.4 LEC Describe the physiology of digestion and absorption of nutrients	PY4.5 LEC Describe the source of GIT hormones, their regulation and functions	DOAP – AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) PLANES OF HEAD NAD NECK & NORMA VERTICALIS	PRACTICAL, SGD, DOAP - AN 27.1-27.2 (SCALP) SCALP		SPORTS	
08-06-2021 TUESDAY	LEC- AN 28.1-28.8) (FACE AND PAROTID REGION)	LEC AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS I	DOAP – AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA FRONTALIS	PRACTICAL, SGD, DOAP - AN 27.1-27.2 SCALP		PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment		
09-06-2021 WEDNESDAY	PY 4.6 LEC Describe the Gut-Brain Axis	BI 17.4 (Small group discussion) ON MOLECULAR BIOLOGY	LEC AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – PHARYNGEAL ARCHES I	PRACTICAL, SGD, DOAP - AN 28.1-28.8- FACE		PY 10.20 DOAP Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment		

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10-06-2021 THURSDAY	PY4.7 LEC Describe & discuss the structure and functions of liver and gall bladder	LEC- AN 28.1-28.8) (FACE AND PAROTID REGION) FACE II	LEC AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – PHARYNGEAL ARCHES II	BATCH A – DOAP - AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS I BATCH B – PRACTICAL, SGD, DOAP - AN 28.1-28.8 (FACE AND PAROTID REGION) FACE		AETCOM-Module 1.4: ANA - The foundations of communication Self-directed learning –Seminar		
11-06-2021 FRIDAY	BI10.1 (Lecture) Describe the cancer initiation, promotion oncogenes & activation. Also focus on p53 & apoptosis	PY4.8 /4.9 LEC Describe & discuss gastric function tests, pancreatic exocrine		PY3.14 PRAC Perform Ergography		Lec: Describe the aetiology and basis of water borne diseases/jaundice/hepatitis/diarrheal diseases (3.3) Lec: Describe the concept of solid waste, human excreta and sewage disposal (3.4)		
12-06-2021 SATURDAY	LEC – AN 29.1-29.4, 32.1-32.2 , 35.1(POSTERIOR TRIANGLE OF NECK, ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK - I	TUTORIAL Small Group Discussion EEG AND SLEEP	DOAP AN 26.5- 26.7, AN 42.1, AN43.1 (SKULL OSTEOLOGY), (BACK REGION) , (HEAD AND NECK JOINTS) – CERVICAL VERTEBRAE I	PY3.14 PRAC Perform Ergography		HALF DAY		
14-06-2021 MONDAY	LEC – AN 29.1-29.4, 35.1, 35.10 (POSTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK – POSTERIOR TRIANGLE	BI10.2 (Lecture) Describe various biochemical tumor markers and the biochemical basis of cancer therapy.	PY6.1 LEC Describe the functional anatomy of respiratory tract	PRACTICAL, SGD, DOAP – – AN 29.1-29.4, 32.1-32.2 , 35.1(POSTERIOR TRIANGLE OF NECK, ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK		SPORTS		
15-06-2021 TUESDAY	LEC – AN 32.1-32.2, 34.1-34.2, 35.1,35.6, 35.9, 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) (SUBMANDIBULAR REGION) ANTERIOR TRIANGLE- I	LEC AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – ENDOCRINE GLANDS II	DOAP – AN 26.5- 26.7, AN 42.1, AN43.1 (SKULL OSTEOLOGY), (BACK REGION) , (HEAD AND NECK JOINTS)- CERVICAL VERTEBRAE II	PRACTICAL, SGD, DOAP – – AN 29.1-29.4, 32.1-32.2 , 35.1(POSTERIOR TRIANGLE OF NECK, ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) TRIANGLES OF NECK		PY3.15 PRAC Demonstrate effect of mild, moderate and severe exercise and record changes in cardiorespiratory parameters		

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16-06-2021 WEDNESDAY	PY6.2 LEC Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio,	BI10.3 (Lecture)Describe various biochemical tumor markers and the biochemical basis of cancer therapy.	LEC AN 43.4 (HEAD AND NECK JOINTS, HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – PHARYNGEAL ARCHES III	PRACTICAL, SGD, DOAP - AN 29.1-29.4, 35.1, 35.10 ((POSTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) POSTERIOR TRIANGLE		PY3.15 PRAC Demonstrate effect of mild, moderate and severe exercise and		
17-06-2021 THURSDAY	PY6.3 LEC Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	LEC AN 32.1-32.2, 34.1-34.2, 35.1, 35.6, 35.9, 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) (SUBMANDIBULAR REGION) ANTERIOR TRIANGLE- II	LEC AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – DEVELOPMENT OF FACE I	BATCH A – DOAP - AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) ENDOCRINE GLANDS II BATCH B – PRACTICAL, SGD, DOAP – AN 29.1-29.4, 35.1, 35.10 ((POSTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) POSTERIOR TRIANGLE		BATCH B – DOAP- AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - ENDOCRINE GLANDS II		
18-06-2021 FRIDAY	BI6.2 (Lecture) Describe and discuss the metabolic involved	PY6.4 LEC Describe and discuss the physiology of high altitude and deep sea PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and(SDL- decompression sickness. Diving)		PY3.16 PRAC Demonstrate Harvard Step test and describe the impact on induced physiologic parameters in a simulated environment		Lec: Describe the aetiology and basis of water borne diseases/jaundice/hepatitis/diarrheal diseases (3.3) Lec: Describe the concept of solid waste, human excreta and sewage disposal (3.4)		
19-06-2021 SATURDAY	LEC AN 35.2, 35.8 (DEEP STRUCTURES IN THE NECK) THYROID GLAND	PY6.6 LEC Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing	DOAP – AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA OCCIPITALIS	PY3.16 PRAC Demonstrate Harvard Step test and describe the impact on induced		HALF DAY		
21-06-2021 MONDAY	LEC AN 42.2 -42.3 (BACK REGION) SUBOCCIPITAL TRIANGLE	BI10.4(Lecture)Describe & discuss innate and adaptive immune responses, self/non-self recognition and the central role of T-helper cells in immune responses	PY8.2 LEC Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of thyroid gland,	PRACTICAL, SGD, DOAP – AN 32.1-32.2, 35.1 , 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) ANTERIOR TRIANGLE		SPORTS		
22-06-2021 TUESDAY	LEC AN 31.1-31.5, 43.5 (ORBIT) ORBIT -I	LEC AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – CORNEA, RETINA	DOAP – AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) BONY ORBIT	PRACTICAL, SGD, DOAP – AN 32.1-32.2, 35.1 , 35.10 (ANTERIOR TRIANGLE OF NECK, DEEP STRUCTURES IN THE NECK) ANTERIOR TRIANGLE		PY4.10 PRAC Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment PY6.11 LEC Describe and discuss lung function tests & their clinical significance		
23-06-2021 WEDNESDAY	PY 7.1 LEC Describe structure and function of	BI 6.14,6.15 (LECTURE) Describe the tests &	LEC AN 43.4 (HEAD AND NECK	PRACTICAL, SGD, DOAP – AN 35.2, 35.8 (DEEP STRUCTURES IN THE NECK) THYROID GLAND		PY4.10 PRAC Demonstrate the correct clinical examination of the abdomen in a normal volunteer		

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	kidney	abnormalities of thyroid function	JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – DEVELOPMENT OF FACE II			or simulated environment PY6.11 LEC Describe and discuss lung function tests & their clinical significance		
24-06-2021 THURSDAY	PY7.2 LEC Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system	LEC AN 31.1-31.5, 43.5 (ORBIT) ORBIT II & 3 RD , 4 ^T , & 6 TH CRANIAL NERVES	LEC SU22.1 Describe the applied anatomy & physiology of thyroid	BATCH A –DOAP- AN 43.2-43.3 (HEAD AND NECK JOINTS, HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - CORNEA RETINA BATCH B – PRACTICAL, SGD, DOAP – AN 42.2 -42.3 (BACK REGION) SUBOCCIPITAL TRIANGLE		AETCOM-Module 1.4: ANA - The foundations of communication Interactive discussions		
25-06-2021 FRIDAY		PY7.3 LEC Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism		PY3.16 PRAC Demonstrate Harvard Step test and describe the impact on induced		Lec: Describe the aetiology and basis of water borne diseases/ jaundice/hepatitis/diarrheal diseases (3.3) Lec: Describe the concept of solid waste, human excreta and sewage disposal (3.4)		
26-06-2021 SATURDAY	LEC AN 41.1-41.3 (EYEBALL) EYEBALL	PY7.3 LEC Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	SGD, DOAP – AN 31.1-31.5 (ORBIT) AN 41.1-41.3 (EYEBALL) ORBIT AND EYEBALL	PY5.13 -Record and interpret normal ECG in a volunteer or simulated environment (DOAP sessions)HOSPITAL (PHY)		HALF DAY		
28-06-2021 MONDAY	LEC AN 28.9-28.10) (FACE AND PAROTID PAROTID REGION I	BI 10.5 (Lecture) Describe antigens and concepts involved in vaccine development.	PY7.4 LEC Describe & discuss the significance & implication of Renal clearance	PRACTICAL, SGD, DOAP – AN 31.1-31.5 (ORBIT) ORBIT		SPORTS		
29-06-2021 TUESDAY	LEC AN 28.9-28.10) (FACE AND PAROTID REGION) PAROTID REGION II	LEC AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – EXOCRINE GLANDS	DOAP – AN 26.1-26.2, 26.6 (SKULL OSTEOLOGY) NORMA LATERALIS	PRACTICAL, SGD, DOAP – AN 28.9-28.10) (FACE AND PAROTID REGION) PAROTID REGION		PY6.8 PRAC Demonstrate the correct technique to perform & interpret Spirometry		
30-06-2021	PY7.5 LEC Describe the renal	B19.1 (Lecture) List the	LEC AN 43.4 (HEAD AND	PRACTICAL, SGD, DOAP – AN 28.9-28.10)		PY6.8 PRAC Demonstrate the correct technique to		

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WEDNESDAY	regulation of fluid and electrolytes & acid-base balance	functions and components of the extracellular matrix (ECM).	NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – DEVELOPMENT OF	(FACE AND PAROTID REGION) PAROTID REGION		perform & interpret Spirometry		
01-07-2021 THURSDAY	PY7.6 LEC Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	LEC AN 33.1 (TEMPORAL NAD INFRATEMPORAL REGION) TEMPORAL REGION	LEC AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – DEVELOPMENT OF	BATCH A – DOAP- AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, BATCH B – PRACTICAL, SGD, DOAP – AN 33.1 (TEMPORAL NAD INFRATEMPORAL REGION) TEMPORAL REGION		AETCOM-Module 1.4: ANA - The foundations of communication		
02-07-2021 FRIDAY	B19.2 9Lecture) Discuss the involvement of ECM components in health and disease.	PY7,7.8 LEC Describe artificial kidney, dialysis and renal transplantation,Describe & discuss (SDL-Renal Function Tests)		PY6.9 PRAC Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment		Demo: Demonstration of solid waste disposal methods (3.4) Demo: Demonstration of sewage disposal methods (3.4)		
03-07-2021 SATURDAY	LEC AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION I	7.9 LEC Describe cystometry and discuss the normal cystometrogram	TUTORIAL – ORBIT	PY6.9 PRAC Demonstrate the correct clinical examination of the respiratory		HALF DAY		
05-07-2021 MONDAY	LEC AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION II	(TUTORIAL) ON MOLECULAR TECHNIQUES -B17.4	PY8.1 LEC Describe the physiology of bone and calcium metabolism	PRACTICAL, SGD, DOAP – AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION		SPORTS		
06-07-2021 TUESDAY	LEC AN 33.1-33.4, 43.5 (TEMPORAL NAD INFRATEMPORAL REGION) TRIGEMINAL NERVE	LEC AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - TONGUE	DOAP - -AN 26.4 (SKULL OSTEOLOGY) MANDIBLE	PRACTICAL, SGD, DOAP – AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION		PY6.9 PRAC Demonstrate the correct clinical examination of the respiratory		
07-07-2021 WEDNESDAY	PY8.2 LEC Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of	(TUTORIAL) ON MOLECULAR TECHNIQUES -B17.4	LEC – AN 33.3, 33.5 (TEMPORAL NAD INFRATEMPORAL REGION) TEMPOROMANDIBULAR JOINT	SGD, DOAP –AN 30.1-30.5, 26.3 (CRANIAL CAVITY), (SKULL OSTEOLOGY) CRANIAL CAVITY		BI 11.19 (DOAP) Discuss the basic principle involved in functioning of instrumrnts commonly used in Biochemistry laboratory and their Application		

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08-07-2021 THURSDAY	PY 8.3 LEC Describe the physiology of Thymus & Pineal Gland	LEC AN 36.1 – 36.5, 35.10 , 39.1-39.2 , 43.5 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) (TONGUE) ORAL CAVITY I	LEC AN 43.4 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) – DEVELOPMENT OF EYE	BATCH A – DOAP - AN 43.2-43.3 (HEAD AND NECK JOINTS,HISTOLOGY, DEVELOPMENT, RADIOLOGY & SURFACE MARKING) - TONGUE BATCH B – PRACTICAL, SGD, DOAP – AN 33.1-33.4 (TEMPORAL NAD INFRATEMPORAL REGION) INFRATEMPORAL REGION			BI 1.3.1- Ethical Practices	
09-07-2021 FRIDAY	BI 6.6(Lecture) Describe the biochemical processes involved in generation of energy in cells	PY 8.4,8.5 LEC Describe function tests: Thyroid gland; Adrenal cortex, Adrenal		BI 11.11 (Practical) Estimation of calcium and phosphorus			SGD: Describe the standards of housing and the effect of housing on health (3.5) SGD: Describe the role of vectors in the causation of diseases. (3.6)	
				PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment				
10-07-2021 SATURDAY	LEC AN 36.1 – 36.5, 35.10 , 39.1-39.2 , 43.5(MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) (TONGUE) ORAL CAVITY II	PY8.6 LEC Describe & differentiate the mechanism of action of steroid, protein and amine hormones	DOAP -AN 26.1,-26.3, 26.6 (SKULL OSTEOLOGY) NORMA BASALIS I	BI 11.11 (Practical) Estimation of calcium and phosphorus			HALF DAY	
				PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak				
12-07-2021 MONDAY	LEC AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) PALATE	BI 11.23 (Small group discussion) Calculate Energy contents of different food items with high or low glycemic index	PY9.1 LEC Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of	SGD, DOAP - EMB MODELS – HEAD AND NECK	DOAP - -AN 26.1,-26.3, 26.6 (SKULL OSTEOLOGY) NORMA BASALIS II		SPORTS	
13-07-2021 TUESDAY							PY6.10 PRAC Demonstrate the correct technique to perform measurement of peak	
14-07-2021 WEDNESDAY	PY9.2 LEC Describe and discuss puberty: onset, progression, stages; early	delayed puberty and outline adolescent	LEC AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE)	PRACTICAL, SGD, DOAP – AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION HEAD AND NECK - ORIENTATION			REVISION - INFRA TEMPORAL FOSSA	

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	and	clinical and psychological association.	(DEEP STRUCTURES IN THE NECK) PHARYNX I					
15-07-2021 THURSDAY	PY9.3 LEC Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness	LEC AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) PHARYNX II	TUTORIAL – INFRATEMPORAL REGION & MANDIBULAR NERVE	PRACTICAL, SGD, DOAP – AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION HEAD AND NECK - PALATE		BI- Ethical Practices (Role Play / Movie)		
16-07-2021 FRIDAY	Varicose Veins: Lymphatic drainage and venous drainage of lower limb AN 87.1 to 87.3 [VI-SU]; Classroom, Hospital			PY9.4,9.5 LEC Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes,Describe and discuss the physiological effects of sex hormones		Lec: Discuss National Vector Borne disease Control Program (3.6) Lec: Principles of health promotion and education-Describe various methods of health education with their advantages and limitations (4.1)		
17-07-2021 SATURDAY	LEC AN 38.1-38.3 , 43.5(LARYNX) LARYNX I	PY 9.6 LEC Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages	PRACTICAL, SGD, DOAP – AN 38.1-38.3 (LARYNX) LARYNX	REVISION-HISLOGICAL TECHNIQUES		HALF DAY		
19-07-2021 MONDAY	LEC AN 38.1-38.3, 43.5 (LARYNX) LARYNX II	BI 6.1 (Lecture) Discuss metabolic processes that take place in specific organs in the body in fed and fasting state	PY9.7 LEC Describe and discuss the effects of removal of gonads on physiological functions	PRACTICAL, SGD, DOAP – AN 38.1-38.3 (LARYNX) LARYNX		SPORTS		
20-07-2021 TUESDAY	LEC AN 37.1 -37.3 (CAVITY OF NOSE) NOSE AND PARANASAL SINUSES I	STUDENT SEMINAR – TRIGEMINAL NERVE	DOAP – AN 37.1 -37.3 (CAVITY OF NOSE) NASAL SKELETON	PRACTICAL, SGD, DOAP – AN 37.1 -37.3 (CAVITY OF NOSE) NOSE & PARANASAL SINUSES		11.9 (Practical) Demonstrate the estimation of serum total cholesterol and HDLcholesterol(A)		
21-07-2021 WEDNESDAY	PY9.8 LEC Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	BI6.3 (Lecture) Describe the common disorders associated with nucleotide metabolism.	LEC AN 37.1 -37.3 (CAVITY OF NOSE) NOSE AND PARANASAL SINUSES II	SDL- AN 38.1-38.3 (LARYNX) LARYNX		11.9 (Practical) Demonstrate the estimation of serum total cholesterol and HDLcholesterol(B)		
22-07-2021 THURSDAY	PY9.9 LEC Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and	LEC AN 40.1 -40.5 (ORGANS OF HEARING AND EQUILIBRIUM) EAR I	SDL - EMBRYOLOGY MODELS	BATCH A – HISTOLOGY - REVISION		BI 1.3.1- Unethical Practices		

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	(c) sperm motility, as per WHO guidelines and discuss the results			BATCH B – PRACTICAL, SGD, DOAP – NOSE AND PARANASAL SINUSES				
23-07-2021 FRIDAY	BI6.4 (Lecture) Discuss the laboratory results of analytes associated with gout & Lesch Nyhan syndrome	PY9.10,9.11Discuss the physiological basis of various pregnancy tests(SDL),Discuss the hormonal changes and their effects during perimenopause and menopause		BI 11.5 (Practical) Discribe screening of urine for inborn errors and use of paper chromatography (A)		Demo: Identify and describe the identifying features and life cycles of vectors of Public Health importance (3.7) Demo: Describe the control measures vectors of Public Health importance (3.7)		
24-07-2021 SATURDAY	LEC AN 40.1 –40.5 (Organs of hearing and equilibrium) ear ii	PY 9.9,9.10 LEC Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility	DOAP – AN 40.1 –40.5 Organs of hearing and equilibrium) ear model	BI 11.5 9Practical) Discribe screening of urine for inborn errors and use of paper chromatography (B)		HALF DAY		
26-07-2021 MONDAY	LEC AN 40.1 –40.5 (Organs of hearing and equilibrium) ear iii and vestibulocochlear nerve)	BI6.8 (Lecture0 Discuss and interpret results of Arterial Blood Gas (ABG) analysis in various disorders	PY11.1 LEC Describe and discuss mechanism of temperature regulation	PRACTICAL, SGD, DOAP – AN 40.1 –40.5 (Organs of hearing and equilibrium) ear model		SPORTS		
27-07-2021 TUESDAY	LEC AN 28.4 , 28.7, 43.5 (FACE AND PAROTID REGION) FACIAL NERVE	SDL – AN 36.1 – 36.5, 35.10 (MOUTH, PHARYNXAND PALATE) (DEEP STRUCTURES IN THE NECK) SAGITTAL SECTION OF HEAD AND NECK		SGD - AN 28.4 , 28.7(FACE AND PAROTID REGION) FACIAL NERVE & VESTIBULOCOCHLEAR NERVE		B11.10 (Practical) Demonstrate the estimation of triglycerides(A)		
28-07-2021 WEDNESDAY	PY11.2 LEC Describe and discuss adaptation to altered temperature (heat and cold)	BI 10.1 , 10.2 (Lecture)Discribe the cancer initiation, various biochemical tumor markers, p53 and appoptosis	LEC AN 35.7 (DEEP STRUCTURES IN THE NECK) GLOSSOPHARYNGEAL AND VAGUS NERVES	SGD - AN 35.7 (DEEP STRUCTURES IN THE NECK) GLOSSOPHARYNGEAL AND VAGUS NERVES		B11.10 (Practical) Demonstrate the estimation of triglycerides(B)		
29-07-2021 THURSDAY	PY11.3 LEC Describe and discuss mechanism of fever, cold injuries and heat stroke	LEC AN 35.7 (DEEP STRUCTURES IN THE NECK) ACCESSORY AND HYPOGLOSSAL NERVES	PY10.11 - Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment (DOAP sessions) LAB (PHY)			BI-1.3.1 Unethical Practices Role Play / Movie		

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30-07-2021 FRIDAY	PY5.16- Record Arterial pulse tracing using finger plethysmography in a volunteer or simulated environment (DOAP sessions, CAL)LAB (PHY)			BI 11.12 (PRACTICAL) Demonstrate the estimation of serum Bilirubin (A)		Lec: Describe the mode of action, application cycle of commonly used insecticides and rodenticides (3.8) SGD: Discussion on use of insecticides and rodenticides (3.8)		
31-07-2021 SATURDAY	LEC AN 35.3, 35.4 , 43.5 (DEEP STRUCTURES IN THE NECK) BLOOD SUPPLY OF HEAD AND NECK	PY11.5 LEC Describe and discuss physiological consequences of sedentary lifestyle	PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments	BI 11.12 (PRACTICAL) Demonstrate the estimation of serum Bilirubin (B)		HALF DAY		
02-08-2021 MONDAY	LEC AN – 35.5 (DEEP STRUCTURES IN THE NECK) LYMPHATIC DRAINAGE OF HEAD AND NECK	BI 6.11 (Lecture) Describe the function of hem in the body and porphyria in metabolism	PY11.6 LEC Describe physiology of Infancy	SGD – AN 35.3, 35.4,35.5, 43.5 (DEEP STRUCTURES IN THE NECK) BLOOD SUPPLY AND LYMPHATIC DRAINAGE OF HEAD NAD NECK		Sports		
03-08-2021 TUESDAY	LEC AN 43.6-43.9 (HEAD AND NECK JOINTS, HISTOLOGY DEVELOPMENT, RADIOLOGY & SURFACE MARKING) SURFACE	SGD – CRANIAL PARASYMPATHETIC OUTFLOW SYSTEM		SGD, DOAP - AN 43.6-43.9 (HEAD AND NECK JOINTS, HISTOLOGY DEVELOPMENT, RADIOLOGY & SURFACE MARKING) SURFACE MARKING AND RADIOLOGY OF HEAD AND NECK		11.11 (Practical) Demonstrate estimation of calcium and phosphorous (A)		
04-08-2021 WEDNESDAY	PY11.7 LEC Describe and discuss physiology of aging; free radicals and antioxidants	PY11.9,11.10 LEC Interpret growth charts, Interpret anthropometric assessment of infants	LEC AN 26.1 -43.9 (HEAD AND NECK) CLINICAL AND SURGICAL ANATOMY OF HEAD AND NECK	SGD - CLINICAL AND SURGICAL ANATOMY OF HEAD AND NECK		11.11 (Practical) Demonstrate estimation of calcium and phosphorous (B)		
05-08-2021 Thursday	PY11.8 LEC Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (heat and cold)	FORMATIVE ASSESSMENT EXAM HEAD AND NECK						
06-08-2021 FRIDAY	PY6.8 -Demonstrate the correct technique to perform & interpret Spirometry (DOAP sessions)HOSPITAL (PHY)			BI 6.8 (Small group discussion) Discuss and interpret the results of ABG analysis in various disorders (A)		Lec: Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings (4.1 & 4.2) SGD: Discuss the counselling activities at individual family and community settings (4.2)		
07-08-2021 SATURDAY	LEC- AN 44.1 (ANTERIOR ABDOMINAL WALL) INTRODUCTION TO ABDOMEN, PELVIS,	PY11.11 LEC Discuss the concept, criteria for diagnosis of Brain death and its	SGD AN 44.1 (ANTERIOR ABDOMINAL WALL) - BONY LANDMARKS AND	BI 6.8 (Small group discussion) Discuss and interpret the results of ABG analysis in various disorders (B)		HALF DAY		

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	PERINEUM	Implications	QUADRANTS					
09-08-2021 MONDAY		Discuss the laboratory results of analytes associated with gout &	PY11.11 LEC Discuss the concept, criteria for diagnosis of Brain death and its implications					
10-08-2021 TUESDAY	LEC- AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) ANTERIOR ABDOMINAL WALL I	LEC –AN 52.1, 52.3 (HISTOLOGY AND EMBRYOLOGY) GENERAL PLAN OF GIT & OESOPHAGUS	DOAP –AN 53.1 (OSTEOLOGY) HIP BONE	PRACTICAL, SD, DOAP - AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) ANTERIOR ABDOMINAL WALL		BI 5.2 (Small group discussion)Hemoglobin and hemoglobinopathies		
							PY11.14 PRAC Demonstrate Basic Life Support in a simulated environment	
11-08-2021 WEDNESDAY	PY11.12 LEC Discuss the physiological effects of meditation	BI 6.10 (Small group discussion) Disorders associated with mineral metabolism	LEC- AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) ANTERIOR ABDOMINAL WALL II	PRACTICAL, SD, DOAP AN 47.1 -47.4 (ABDOMINAL CAVITY)3D PLACEMENT OF ABDOMINAL VISCERA		BI 5.2 (Small group discussion) Hemoglobin and hemoglobinopathies		
12-08-2021	PY11.12 LEC Discuss the physiological effects of meditation	LEC- AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) INGUINAL REGION	LEC – AN 52.4-52.6 (HISTOLOGY AND EMBRYOLOGY) GIT I	BATCH A – DOAP - AN 52.1, 52.3 (HISTOLOGY AND EMBRYOLOGY) GENERAL BATCH B – PRACTICAL, SD, DOAP - AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) ANTERIOR ABDOMINAL WALL		PY11.14 PRAC Demonstrate Basic Life Support in a simulated environment		
13-08-2021 FRIDAY		PY11.12 LEC Discuss the physiological effects of meditation		PY11.14 PRAC Demonstrate Basic Life Support in a simulated environment		Lec: Describe the methods of organizing health promotion and education and counselling activities at individual family and community settings (4.1 & 4.2) SGD: Discuss the counselling activities at individual		
14-08-2021 SATURDAY	LEC- AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) ABDOMINAL WALL HERNIAS	TUTORIAL SGD PHYSIOLOGY PITUITARY GLAND	DOAP –AN 53.1 (OSTEOLOGY) HIP BONE	BI 11.18, 11.16 (DEMONSTATION) Practical Principles of spectrophotometry, Electrophoresis		HALF DAY		
16-08-2021 MONDAY	LEC AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEUM I	BI 6.10 (Lecture)Disorders associated with mineral metabolism	TUTORIAL SGD PHYSIOLOGY THYROID AND ADRENAL	PRACTICAL, SD, DOAP AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEAL DISPOSITION IN SITU		SPORTS		
17-08-2021 TUESDAY	LEC AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEUM II	LEC – AN 52.1(HISTOLOGY AND EMBRYOLOGY) STOMACH & SPLEEN	TUTORIAL – AN 44.1 – 44.7 (ANTERIOR ABDOMINAL WALL) INGUINAL HERNIAS	PRACTICAL, SD, DOAP AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEAL FOLDS IDENTIFICATION AND REFLECTIONS		TUTORIAL SGD MALE REPRODUCTIONS SMALL GROUP DISCUSSION		
18-08-2021 WEDNESDAY	PY 8.4 LEC PHYSIOLOGY DIABETES MELLITUS	BI 11.16 (Demonstration) on	LEC – AN 52.4-52.6 (HISTOLOGY AND	PRACTICAL, SD, DOAP AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEAL RECESSES IDENTIFICATION		TUTORIAL FEMALE REPRODUCTION SMALL GROUP DISCUSSION		

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		TLC, ELISA	EMBRYOLOGY) GIT II					
19-08-2021 THURSDAY	TUTORIAL GFR, PCT SMALL GROUP DISCUSSION	LEC AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEUM III	LEC – AN 52.4-52.6 (HISTOLOGY AND EMBRYOLOGY) GIT III	BATCH A – DOAP -- AN 52.1(HISTOLOGY AND EMBRYOLOGY) STOMACH & BATCH B – SDL AN 47.1 -47.4 (ABDOMINAL CAVITY) PERITONEUM		PY 8.4 LEC DIABETES MELLITUS		
20-08-2021 FRIDAY	IM 11.12 Perform and interpret a capillary blood glucose test HOSPITAL (BIO)			PHYSIOLOGY - PRACTICAL	- PRACTICAL REVISION	Demo: Demonstrate and describe the steps in evaluation of health promotion and education program (4.3)		
21-08-2021 SATURDAY	LEC AN 47.5 -47.6 (ABDOMINAL CAVITY) SPLEEN	TUTORIAL COUNTERCURRENT MECHANISMS SMALL GROUP DISCUSSION	DOAP - AN 47.5 -47.6 (ABDOMINAL CAVITY) SPLEEN	PHYSIOLOGY - PRACTICAL	PRACTICAL REVISION	HALF DAY		
23-08-2021 MONDAY	LEC AN 47.5 -47.6 (ABDOMINAL CAVITY) STOMACH I	TUTORIAL SMALL GROUP DISCUSSION PHYSIOLOGY MICTURITION		PRACTICAL, DOAP, SGD - AN 47.5 -47.6 (ABDOMINAL CAVITY) – STOMACH, SPLEEN		SPORTS		
24-08-2021 TUESDAY	LEC AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) STOMACH II AND COELIAC TRUNK	LEC -- AN 52.1(HISTOLOGY AND EMBRYOLOGY LIVER	DOAP - AN 47.5 -47.6 (ABDOMINAL CAVITY) - STOMACH	PRACTICAL, DOAP, SGD – AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) - STOMACH II AND COELIAC TRUNK		11.13 (Practical Demonstrate) the estimation of SGOT/ SGPT (A)		
25-08-2021 WEDNESDAY	PY4.2 LEC- GASTRIC SECRETION	BI 10.1 (Lecture)CANCER- cancer initiation, promotion oncogenes & oncogene activation	LEC – AN 52.4-52.6 (HISTOLOGY AND EMBRYOLOGY) GIT IV	PRACTICAL, DOAP, SGD – AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) - STOMACH II AND COELIAC TRUNK		11.13 (Practical) Demonstrate the estimation of SGOT/ SGPT (B)		
26-08-2021 THURSDAY	PY 4.2 LEC- GASTRIC SECRETION		LEC – AN 52.4-52.6 (HISTOLOGY AND EMBRYOLOGY) GIT V	BATCH A – DOAP -- AN 52.1(HISTOLOGY AND EMBRYOLOGY) LIVER BATCH B – PRACTICAL, DOAP, SGD –AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) LIVER		PY 4.3 LEC- SMALL INTESTINE		
27-08-2021 FRIDAY	IM18.7 - Describe the clinical features and distinguish, based on clinical examination, the various disorders of speech (DOAP sessions)HOSPITAL (PHY)			BI 10.5 (Lecture)Antigens and vaccine development (A)		SDL: Steps in evaluation of health promotion and education program (4.3) SDL: Principles of health promotion and education (4.1-4.3)		
28-08-2021 SATURDAY	LEC AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) LIVER II	TUTORIAL PHYSIOLOGY DIGESTION AND ABSORPTION SMALL GROUP DISCUSSION	LEC -- AN 52.1(HISTOLOGY AND EMBRYOLOGY PANCREAS & GALL BLADDER	BI 10.5(Lecture) Antigens and vaccine development (B)		HALF DAY		
30-08-2021 MONDAY	LEC AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) GALL BLADDER AND	BI 8.2 Lecture Protein energy malnutrition	TUTORIAL PHYSIOLOGY LARGE INTESTINE APPLIED SMALL GROUP	BATCH A – DOAP- – AN 52.1(HISTOLOGY AND EMBRYOLOGY) PANCREAS & GALL BLADDER		SPORTS		

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	BLADDER AND EXTRAHEPATIC BILIARY APPARATUS		APPLIED SMALL GROUP DISCUSSION	BATCH B – PRACTICAL, DOAP, SGD – AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) LIVER				
31-08-2021 TUESDAY	LEC AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) PANCREAS	LEC -- AN 52.1(HISTOLOGY AND EMBRYOLOGY SMALL INTESTINE	DOAP - AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) LIVER	BATCH B –DOAP -- AN 52.1(HISTOLOGY AND EMBRYOLOGY) PANCREAS & BATCH A - PRACTICAL, DOAP, SGD – AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) LIVER			BI 11.14 Practical Demonstrate the estimation of alkaline phosphatase (A)	
01-09-2021 WEDNESDAY	PY6.1 LEC PHYSIOLOGY MECHANICS OF BREATHING	BI 11.17 Lecture Diabetes mellitus	LEC AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) DUODENUM	PRACTICAL, DOAP, SGD – AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) GALL BLADDER AND EXTRAHEPATIC BILIARY APPARATUS			BI 11.14 Practical Demonstrate the estimation of alkaline phosphatase (B)	
02-09-2021 THURSDAY	PY6.1 LEC PHYSIOLOGY MECHANICS OF BREATHING	LEC AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) JEJUNUM AND ILEUM	LEC – AN 52.4-52.6 (HISTOLOGY AND EMBRYOLOGY) GIT VI	BATCH A – DOAP – AN 52.1(HISTOLOGY AND EMBRYOLOGY) SMALL INTESTINE BATCH B – PRACTICAL, DOAP, SGD – AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) DUODENUM & PANCREAS			PY6.2 LEC REGULATION OF RESPIRATION	
03-09-2021 FRIDAY	Inguinal Hernias AN 174.1 & 174.2 [VI-SU]; Classroom, Hospital (ANA)			BI 3.10 Practical Laboratory investigation related to disorders of carbohydrate metabolism(A)			PRACTICAL, DOAP, SGD – AN 47.5 -47.7, 47.9 (ABDOMINAL CAVITY) GALL BLADDER AND EXTRAHEPATIC BILIARY APPARATUS	
04-09-2021 SATURDAY	LEC AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) LARGE INTESTINE	BI 11.17 Lecture Dyslipidemias	LEC – AN 52.1(HISTOLOGY AND EMBRYOLOGY) LARGE INTESTINE	BI 3.10 Practical Laboratory investigation related to disorders of carbohydrate metabolism(B)			HALF DAY	
06-09-2021 MONDAY	LEC AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY I	BI 11.17 (Lecture)Myocardial infraction	TUTORIAL PHYSIOLOGY TEMPERATURE REGULATION SMALL GROUP DISCUSSION	BATCH A – DOAP – AN 52.1(HISTOLOGY AND EMBRYOLOGY) LARGE BATCH B - PRACTICAL, DOAP, SGD- AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) INTESTINES & THEIR BLOOD SUPPLY			SPORTS	
07-09-2021 TUESDAY	LEC AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY II	LEC - AN 52.2(HISTOLOGY AND EMBRYOLOGY) KIDNEY	DOAP ,SGD - EMBRYOLOGY MODELS	BATCH A – DOAP – AN 52.1(HISTOLOGY AND EMBRYOLOGY) LARGE BATCH B - PRACTICAL, DOAP, SGD- AN 47.5 -47.6, 47.9 (ABDOMINAL CAVITY) INTESTINES & THEIR BLOOD SUPPLY			11.17 (Small group discussion) Explain the basis and rationale of biochemical tests done in the following Disease- Renal failure, gout and proteinure	
08-09-2021 WEDNESDAY	TUTORIAL PHYSIOLOGY PH REGULATION SMALL GROUP DISCUSSION	BI 11.17 (Lecture) on Jaundice	LEC – AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT I	DOAP – AN 50.1-50.4 (VERTEBRAL COLUMN) LUMBAR VERTEBRAE			11.17 (Small group discussion) Explain the basis and rationale of biochemical tests done in the following Disease- edima, pancreatitis,DM, Dyslipidemia	

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09-09-2021 THURSDAY	BUDDHA PURNIMA [HOLIDAY]							
10-09-2021 FRIDAY	TUTORIAL PHYSIOLOGY 9-11 HEMOGLOBIN AND ANEMIA SMALL GROUP DISCUSSION		IM18.6 - Distinguish the lesion based on upper vs lower motor neuron, side, site and most probable nature of the lesion (DOAP sessions)HOSPITAL(PHY)			BATCH B - PRACTICAL, DOAP, SGD - AN 47.5 - 47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY BATCH B - PRACTICAL, DOAP, SGD - AN 47.5 - 47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY		
11-09-2021 SATURDAY	LEC AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) URETER AND SUPRARENAL GLAND	TUTORIAL PHYSIOLOGY JAUNDICE SMALL GROUP DISCUSSION	DOAP - AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY	PHYSIOLOGY - PRACTICAL REVISION	BIOCHEMISTRY - PRACTICAL	HALF DAY		
SECOND TERM EXAM								
20-09-2021 MONDAY	LEC AN 47.8, 47.10, 47.11 (ABDOMINAL CAVITY) PORTAL VENOUS SYSTEM	BI 11.17 (Lecture) Thyroid disorders	TUTORIAL PHYSIOLOGY IMMUNITY SMALL GROUP DISCUSSION	BATCH A – DOAP – AN 52.2(HISTOLOGY AND EMBRYOLOGY) KIDNEY BATCH B - PRACTICAL, DOAP, SGD - AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY		SPORTS		
21-09-2021 TUESDAY	LEC AN 45.1-45.3, 47.12 (POSTERIOR ABDOMINAL WALL) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL I	LEC – AN 52.2(HISTOLOGY AND EMBRYOLOGY) URINARY BLADDER & URETER	PRACTICAL, DOAP, SGD - AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY	BATCH B – DOAP – AN 52.2(HISTOLOGY AND EMBRYOLOGY) KIDNEY BATCH B - PRACTICAL, DOAP, SGD - AN 47.5 -47.6, 47.8, 47.9 (ABDOMINAL CAVITY) KIDNEY		PHYSIOLOGY PRACTICAL - REVISION		
22-09-2021 WEDNESDAY	PY 2.10LEC PHYSIOLOGY IMMUNITY PART2	BI 11.17 (Lecture) on acid base balance	LEC – AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT II	PRACTICAL, DOAP, SGD - AN 45.1-45.3, 47.12 (POSTERIOR ABDOMINAL WALL) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL		PHYSIOLOGY PRACTICAL - REVISION		
23-09-2021 THURSDAY	PHYSIOLOGY TUTORIAL BLOOD GROUPS SMALL GROUP DISCUSSION	LEC AN 45.1-45.3, 47.12 (POSTERIOR ABDOMINAL WALL) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL II	LEC – AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT III	BATCH A – DOAP – AN 52.2(HISTOLOGY AND EMBRYOLOGY) URINARY BLADDER & URETER BATCH B – PRACTICAL, DOAP, SGD - AN 45.1-45.3, 47.12 (POSTERIOR ABDOMINAL WALL) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL		PY 2.10 LEC PHYSIOLOGY IMMUNITY PART3		

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24-09-2021 FRIDAY	Vitamin & Anemia Disorders BI 16.5, 16.9 [VI-IM]; Classroom, Hospital (BIO)			PY5.13PHYSIOLOGY - PRACTICAL ECG		PRACTICAL, DOAP, SGD - AN 45.1-45.3, 47.12 (POSTERIOR ABDOMINAL WALL) (ABDOMINAL CAVITY) POSTERIOR ABDOMINAL WALL		
25-09-2021 SATURDAY	LEC AN 47.8 – 47.9 (ABDOMINAL CAVITY) BLOOD SUPPLY OF ABDOMEN AND PELVIS	TUTORIAL PHYSIOLOGY COAGULATION PATHWAY1 SMALL GROUP DISCUSSION	SGD – AN 47.8, 47.10, 47.11 (ABDOMINAL CAVITY) PORTAL VENOUS SYSTEM	PY 5.12PHYSIOLOGY - PRACTICAL BP		HALF DAY		
27-09-2021 MONDAY	LEC AN 47.5, 47.12 (ABDOMINAL CAVITY) NERVE SUPPLY AND LYMPHATIC DRAINAGE OF ABDOMEN AND PELVIS	BI 11.17 Lecture Proteinuria, nephrotic syndrome	TUTORIAL PHYSIOLOGY COAGULATION PATHWAY2 SMALL GROUP DISCUSSION	SDL – AN 47.5, 47.12 (ABDOMINAL CAVITY) BLOOD VESSELS, LYMPHATIC DRAINAGE, NERVE SUPPLY OF ABDOMEN		SPORTS		
28-09-2021 TUESDAY	LEC AN 54.1-54.3, AN 51.1-51.2 AN 55.1 – 55.2 (RADIOLOGICAL ANATOMY, SECTIONAL ANATOMY, & SURFACE MARKING) RADIOLOGICAL, SURFACE MARKING AND SECTIONAL ANATOMY	BATCH A – DOAP, SGD - AN 54.1-54.3, AN 51.1-51.2 AN 55.1 – 55.2 (RADIOLOGICAL ANATOMY, SECTIONAL ANATOMY, & SURFACE MARKING) SURFACE MARKING BATCH B – DOAP, SGD – AN 54.1-54.3, AN 51.1-51.2 AN 55.1 – 55.2 (RADIOLOGICAL ANATOMY, SECTIONAL ANATOMY, & SURFACE MARKING)		BATCH B – DOAP, SGD - AN 54.1-54.3, AN 51.1-51.2 AN 55.1 – 55.2 (RADIOLOGICAL ANATOMY, SECTIONAL ANATOMY, & SURFACE MARKING) - RADIOLOGICAL ANATOMY		PY3.14 ERGOGRAPHY PRACTICAL		
29-09-2021 WEDNESDAY	LEC PY 1.2Y HOMEOSTASIS AND FEEDBACK PATHWAYS	BI 7.4 (Lecture)Application of molecular technologies	LEC AN 47.6 – 47.7 (ABDOMINAL CAVITY) CLINICAL AND SURGICAL ANATOMY OF ABDOMEN	DOAP- AN 53.2-53.4 (OSTEOLOGY) ARTICULATED PELVIS		PY3.14 ERGOGRAPHY PRACTICAL		
30-09-2021 THURSDAY	TUTORIAL PHYSIOLOGY BODY WATER SMALL GROUP DISCUSSION	LEC AN 48.1 (PELVIC WALL AND VISCERA) TRUE PELVIS AND PELVIC FLOOR	DOAP- AN 53.2-53.4 (OSTEOLOGY) ARTICULATED PELVIS	SDL AN 52.4-52.8 (HISTOLOGY AND EMBRYOLOGY) EMBRYOLOGY MODELS		PY 1.2 LEC- HOMEOSTASIS AND FEEDBACK PATHWAYS		

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1-10-2021 FRIDAY	Diabetes mellitus BI 11.17 [HI-PY,VI-IM]; Classroom, Hospital (BIO)			TUTORIAL PHYSIOLOGY 9-11 INTERCELLULAR JUNCTIONS AND CELL MEMBRANE SMALL GROUP DISCUSSION		SDL AN 52.4-52.8 (HISTOLOGY AND EMBRYOLOGY) EMBRYOLOGY MODELS		
25-09-2021 SATURDAY	LEC AN 49.1 – 49.5 (PERINEUM) PERINEUM I	TUTORIAL PHYSIOLOGY APOPTOSIS AND NECROSIS SMALL GROUP DISCUSSION	LEC – AN 52.2(HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE -TESTIS	PHYSIOLOGY PRACTICAL REVISION		HALF DAY		
27-09-2021 MONDAY	LEC AN 49.1 – 49.5 (PERINEUM) PERINEUM II	BI 7.7 (Lecture) Role of oxidative stress in pathogenesis of diseases	TUTORIAL PHYSIOLOGY NERVE CLASSIFICATION AND FUNCTIONS SMALL GROUP DISCUSSION	BATCH A DOAP - A- AN 52.2(HISTOLOGY AND EMBRYOLOGY) MALE BATCH B - PRACTICAL, SGD, DOAP – AN 49.1 – 49.5 (PERINEUM) PERINEUM		SPORTS		
28-09-2021 TUESDAY	LEC AN 49.1 – 49.5 (PERINEUM) PERINEUM III	LEC – AN (VAS DERFERENS &	Bone and Calcium Metabolism Disorders BI 6.9 [VI-PE]; Classroom, Hospital (BIO)		PHYSIOLOGY - REVISION PRACTICAL			
29-09-2021 WEDNESDAY	TUTORIAL PHYSIOLOGY ACTION POTENTIAL SMALL GROUP DISCUSSION	BI 7.5 (Lecture)Xenobiotics in disease	LEC – AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT -IV	REVISION - VISCERA OF PELVIC CAVITY		PHYSIOLOGY - REVISION PRACTICAL		
30-09-2021 THURSDAY	TUTORIAL PHYSIOLOGY EXCITATION CONTRACTION COUPLING SMALL GROUP DISCUSSION	LEC AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) RECTUM AND ANAL CANAL	LEC – AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT V	BATCH A – DOAP – AN 52.2(HISTOLOGY AND EMBRYOLOGY) MALE REPRODUCTIVE II (VAS DERFERENS & PROSTATE GLAND) BATCH B – PRACTICAL, DOAP, SGD - AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) RECTUM AND ANAL CANAL		PY 6.8 SPIROMETRY PRACTICAL		
01-10-2021 FRIDAY	PY10.20 - Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ simulated environment HOSPITAL (PHY)			PHYSIOLOGY - REVISION PRACTICAL		PRACTICAL, DOAP, SGD - AN 48.2, 48.5, 48.7 (PELVIC WALL AND VISCERA) PROSTATE GLAND		
04-10-2021 MONDAY	LEC AN 48.2, 48.5, 48.7 (PELVIC WALL AND VISCERA) PROSTATE GLAND	BI 7.6 (LECTIURE) Antioxidant defence system of body	TUTORIAL PHYSIOLOGY SYNAPSE SMALL GROUP DISCUSSION	PRACTICAL, DOAP, SGD - AN 48.2, 48.5, 48.7 (PELVIC WALL AND VISCERA) PROSTATE GLAND		SPORTS		

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05-10-2021 TUESDAY	LEC AN 48.2, 48.5 ; AN 46.1-46.5(PELVIC WALL AND VISCERA) ; (MALE EXTERNAL GENITALIA) MALE REPRODUCTIVE SYSTEM I	LEC – AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE I	PRACTICAL, DOAP, SGD- AN 48.2, 48.5, 48.7 PROSTATE GLAND	PRACTICAL, DOAP, SGD- AN 48.2, 48.5 ; AN 46.1-46.5(PELVIC WALL AND VISCERA) ; (MALE EXTERNAL GENITALIA) SAGITTAL SECTION OF MALE PELVIS		PHYSIOLOGY - REVISION PRACTICAL		
06-10-2021 WEDNESDAY	TUTORIAL PHYSIOLOGY PAIN SMALL GROUP DISCUSSION	BI 8.4 (Lecture)on OBESITY	LEC AN 48.2, 48.5 ; AN 46.1-46.5(PELVIC WALL AND VISCERA) ; (MALE EXTERNAL GENITALIA) MALE REPRODUCTIVE SYSTEM II	PRACTICAL, DOAP, SGD- AN 48.2, 48.5 ; AN 46.1-46.5(PELVIC WALL AND VISCERA) ; (MALE EXTERNAL GENITALIA) MALE REPRODUCTIVE SYSTEM		PHYSIOLOGY - REVISION PRACTICAL		
07-10-2021 THURSDAY	TUTORIAL PHYSIOLOGY CEREBELLUM SMALL GROUP DISCUSSION	LEC AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM I	LEC - AN 52.7-52.8 (HISTOLOGY AND EMBRYOLOGY) GUT VI	BATCH A – DOAP - AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE I BATCH B – DOAP – PRACTICAL, DOAP, SGD- AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS		PY 3.6 LEC- APPLIED ASPECTS mysthenia gravis		
08-10-2021 FRIDAY	Swelling of Neck AN 141.1& 141.2 [VI-IM]; Classroom, Hospital (ANA)				PHYSIOLOGY - REVISION PRACTICAL	BATCH A – DOAP – PRACTICAL, DOAP, SGD- AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS, BATCH B- DOAP - AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE		
09-10-2021 SATURDAY	LEC AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM II	TUTORIAL PHYSIOLOGY EMOTIONS AND AMYGDALA SMALL GROUP DISCUSSION	LEC – AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE REPRODUCTIVE II		PHYSIOLOGY - REVISION PRACTICAL		HALF DAY	
11-10-2021 MONDAY	LEC AN 48.2 – 48.3 (PELVIC WALL AND VISCERA) BLOOD SUPPLY & LYMPHATIC DRAINAGE OF PELVIS AND PERINEUM	BI 8.1 (Lecture) Importance of dietary fibers	TUTORIAL PHYSIOLOGY SPEECH SMALL GROUP DISCUSSION	BATCH A – DOAP – AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE BATCH B - PRACTICAL, DOAP, SGD- AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS		SPORTS		
13-10-2021 TUESDAY	SDL-AN 48.4 (PELVIC WALL AND VISCERA) NERVE SUPPLY OF PELVIS AND PERINEUM	PRACTICAL, DOAP, SGD - AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM		BATCH B – DOAP – AN 52.2, 52.3 (HISTOLOGY AND EMBRYOLOGY) FEMALE BATCH A - PRACTICAL, DOAP, SGD- AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) SAGITTAL SECTION OF FEMALE PELVIS		PHYSIOLOGY - REVISION PRACTICAL		

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DAY/ DATE	8AM –9AM	9AM -10 AM	10 AM -11 AM	11 AM – 12NOON	12PM- 1PM	2PM-3PM	3PM -4 PM	4PM-5 PM
12-10-2021 WEDNESDAY	Dyslipidaemia BI 11.17 [VI-IM]; Classroom, Hospital Laboratory (BIO)			TUTORIAL PHYSIOLOGY LEARNING AND MEMEORY SMALL GROUP DISCUSSION		SGD - AN 48.2, 48.5, 48.8 (PELVIC WALL AND VISCERA) FEMALE REPRODUCTIVE SYSTEM		
13-10-2021 THURSDAY	TUTORIAL PHYSIOLOGY ASCENDING PATHWAYS SMALL GROUP DISCUSSION			PHYSIOLOGY - REVISION PRACTICAL				
14-10-2021 FRIDAY		TUTORIAL PHYSIOLOGY ASCENDING PATHWAYS SMALL GROUP DISCUSSION		PHYSIOLOGY - REVISION PRACTICAL				
15-10-2021 SATURDAY		TUTORIAL PHYSIOLOGY CEREBRAL CORTEX SMALL GROUP DISCUSSION		PHYSIOLOGY - REVISION PRACTICAL				
17-10-2021 MONDAY	TUTORIAL PHYSIOLOGY CEREBRAL CORTEX SMALL GROUP DISCUSSION			PHYSIOLOGY - REVISION PRACTICAL				
18-10-2021 TUESDAY				PHYSIOLOGY - REVISION PRACTICAL			PHYSIOLOGY - REVISION PRACTICAL	
19-10-2021 WEDNESDAY	PY11.14 - Demonstrate Basic Life Support in a simulated environment (PHY) (DOAP sessions)HOSPITAL (PHY)			DOAP – AN 14.1 – 14.4 (uil) BONY LANDMARKS OF LOWER EXTREMITY		LEC – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) INTRODUCTION TO LOWER EXTREMITY		
20-10-2021 THURSDAY	TUTORIAL PHYSIOLOGY CEREBRAL CORTEX SMALL GROUP DISCUSSION	LEC – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH I	SDL- AN 14.1 – 14.4 (uil) HIP BONE AND FEMUR	PRACTICAL, DOAP, SGD – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH		AETCOM-Module 1.5: ANA - The cadaver as our first teacher SGD		
21-10-2021 FRIDAY	Inborn errors of Metabolic Disorders(BIO) BI 15.4 [VI_PE]; Classroom, Hospital			PHYSIOLOGY - REVISION PRACTICAL		DOAP – AN 14.1 – 14.4 (uil) BONY LANDMARKS OF LOWER EXTREMITY		
22-10-2021 SATURDAY	LEC – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR COMPARTMENT OF THIGH II	TUTORIAL PHYSIOLOGY ASCENDING PATHWAYS SMALL GROUP DISCUSSION	LEC – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) MEDIAL COMPARTMENT OF THIGH	REVISION - BONES OF LOWER LIMB (SGD)		HALF DAY		
23-10-2021 MONDAY	LEC – AN 16.1 – 16.6 (GLUTEAL REGION AND	TUTORIAL PHYSIOLOGY 10-11 DESCENDING PATHWAYS SGD		PRACTICAL, DOAP, SGD – AN 15.1-15.5 (FRONT & MEDIAL OF THIGH) ANTERIOR & MEDIAL COMPARTMENT OF THIGH		SPORTS		

**SANTOSH MEDICAL COLLEGE & HOSPITAL, GHAZIABAD, NCR DELHI
FOUNDATION COURSE- MBBS 2020-21
MONTH – AUGUST 2020**

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	BACK OF THIGH) GLUTEAL REGION I							
24-10-2021 TUESDAY	LEC – AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) GLUTEAL REGION II	SDL – AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) POSTERIOR COMPARTMENT OF	OR 2.4 Describe and discuss the mechanism of injury, clinical features, investigations and principles of management of fracture of shaft of humerus and intercondylar fracture humerus with emphasis on neurovascular deficit (ANA-HOSPITAL)			PHYSIOLOGY - REVISION PRACTICAL		
25-10-2021 WEDNESDAY	TUTORIAL PHYSIOLOGY SPINAL CORD SGD		LEC – AN 17.1 – 17.3 (HIP JOINT) HIP JOINT	PRACTICAL, DOAP, SGD – AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) GLUTEAL REGION & POSTERIOR COMPARTMENT OF THIGH		PHYSIOLOGY - REVISION PRACTICAL		
26-10-2021 THURSDAY	TUTORIAL PHYSIOLOGY THALAMUS SGD	LEC AN 19.1-19.7 (BACK OF LEG AND SOLE) POSTERIOR COMPARTMENT OF LEG & POPLITEAL FOSSA	DOAP – AN 14.1 – 14.4 (uil) TIBIA FIBULA	PRACTICAL, DOAP, SGD - AN 16.1 – 16.6 (GLUTEAL REGION AND BACK OF THIGH) POSTERIOR COMPARTMENT OF THIGH		PY 10.3 LEC sensory system		
27-10-2021 FRIDAY	ECE- BIO- Abnormal Urine Disorders; BI 11.4 [VI-IM]; Classroom, Hospital (BIO)			TUTORIAL PHYSIOLOGY 9-11 HYPOTHALAMUS SGD		PRACTICAL, DOAP, SGD – AN 17.1 – 17.3 ; AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) (HIP JOINT) HIP JOINT AND KNEE JOINT		
28-10-2021 SATURDAY	LEC AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) KNEE JOINT I	TUTORIAL PHYSIOLOGY BRAINSTEM SGD	DOAP – AN 14.1 – 14.4 (uil) TIBIA FIBULA	PHYSIOLOGY - REVISION PRACTICAL		HALF DAY		
30-10-2021 MONDAY	LEC AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) KNEE JOINT II	TUTORIAL PHYSIOLOGY 10-11 CALCIUM METABOLISM SGD		PRACTICAL, DOAP, SGD – AN 17.1 – 17.3 ; AN 18.1 – 18.7 (KNEE JOINT, ANTERIOR COMPARTMENT, DORSUM OF FOOT) (HIP JOINT) HIP JOINT AND KNEE JOINT		SPORTS		

1st Terminal Assessment by 1st week of May 2021

2nd Terminal Assessment by 2nd Week of SEPTEMBER 2021

Pre-Professional Examination by 1st Week of Nov 2021.

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FOUNDATION COURSE- MBBS 2020-21
MONTH – AUGUST 2020**

DAY/ DATE	8AM –9AM	9AM -10 AM	10 AM -11 AM	11 AM – 12NOON	12PM- 1PM	2PM-3PM	3PM -4 PM	4PM-5 PM
TEACHING HOURS:								
			LECTURES	PRACTICALS/	SDL			
ANATOMY			222	415	40			
PHYSIOLOGY			160	312	25			
BIOCHEMISTRY			80	150	22			
COMMUNITY MEDICINE			20	30	6			
PROFESSIONAL DEVELOPMENT & ETHICS	48							
SPORTS	60							
ECE	90		ANA-30 PY-30 BI-30					
ALIGNED AND INTEGRATED TOPICS	12		JAUNDICE - 8 THYROID - 4					
INTEGRATION	3		ANA-1 PY-1 BI-1					
PANDEMIC MODULE	6		ANA-2 MICROBIOLOGY-6					

