

**L.N. MEDICAL COLLEGE AND RESEARCH CENTRE, BHOPAL**  
**TIME TABLE**  
**FIRST MBBS BATCH-2020-2021 (WITH EFFECT FROM FEBRUARY' 2021)**  
**FEBRUARY -2021**

<b>DAYS</b>	<b>LECTURES (9-10 AM)</b>	<b>LECTURES (10-11 AM)</b>	<b>SMALL GROUP TEACHING/TUTORIALS/ INTEGRATED LEARNING/ PRACTICAL (HOURS) (11-01PM)</b>	<b>1-2 PM</b>	<b>SMALL GROUP TEACHING/TUTORIALS/ INTEGRATED LEARNING/PRACTICAL (HOURS) (2-4PM)</b>	<b>SELF DIRECTED LEARNING 4-5 PM (HOURS)</b>
<b>MONDAY 01/02/2021</b>	INDUCTION & ORIENTATION PROGRAMME					
<b>TUESDAY 02/02/2021</b>	ANATOMICAL TERMINOLOGY, PLANES, POSITION, MOVEMENT	STRUCTURE & FUNCTION OF CELL MEMBRANE & VARIOUS ORGANELLE(PY1.1)	GOOD SAFE LABORATORY PRACTICE AND WASTE DISPOSAL ( BII1.1) <b>(SMAL LGROUP TEACHING)</b>  INTRODUCTION TO CLINICAL EXAMINATION (PY11.13) <b>(DEMO &amp; PRACTICAL)</b>  STUDY OF MICROSCOPE <b>(DEMO)</b>	<b>L U N C H</b>	DEMONSTRATION OF ANATOMICAL PLANES, POSITION, MOVEMENT & RELATION IN (DEMO/PRACTICAL) (AN 1.1- 1.2)	STRUCTURE OF CELL MEMBRANE.
<b>WEDNESDAY 03/02/2021</b>	PRINCIPALS OF HOMEOSTASIS (PY 1.2)	ANATOMY: LONG BONE : PARTS, BLOOD, N. SUPPLY & SESAMOID BONE (AN 2.1, 2.3)	LAWS OF OSSIFICATION OF BONE DEMO SMALL GROUP (AN 2.2)		GOOD SAFE LABORATORY PRACTICE AND WASTE DISPOSAL ( BII1.1) <b>(SMALL GROUP TEACHING)</b>  INTRODUCTION TO CLINICAL EXAMINATION (PY11.13) <b>(DEMO &amp; PRACTICAL)</b>  STUDY OF MICROSCOPE <b>(DEMO)</b>	<b>TOPIC- CELL AND ORGANELLES</b>
<b>THURSDAY 04/02/2021</b>	TOPIC- BASIC BIOCHEMISTRY TITLE- MOLECULAR & FUNCTIONAL ORGANIZATION OF CELL (BII.1)	TYPES OF CARTILAGE NESTING (ORTHOPEDECS) (AN 2.4)	11-12 CONCEPT OF HEALTH		12-1 AETCOM	DISTRIBUTION OF CARTILAGE IN BODY. DEMO (2.4)

	<b>ALIGNMENT PHYSIOLOGY</b>					
<b>FRIDAY 05/02/2021</b>	TOPIC- METABOLISM & HOMEOSTASIS TITLE-BIOCHEMICAL PROCESSES INVOLVED IN GENERATION OF ENERGY IN CELLS. (BI 6.6) <b>ALIGNMENT PHYSIOLOGY</b>	TYPES OF JOINTS, (AN 2.5)	DEMONSTRATE DIFFERENT TYPE OF JOINTS & MOVEMENTS AT JOINTS (AN 2.6)		GOOD SAFE LABORATORY PRACTICE AND WASTE DISPOSAL ( BI11.1) <b>(SMALL GROUP TEACHING)</b>  INTRODUCTION TO CLINICAL EXAMINATION (PY11.13) <b>(DEMO &amp; PRACTICAL)</b>  STUDY OF MICROSCOPE <b>(DEMO)</b>	<b>SPORTS</b>
<b>SATURDAY 06/02/2021</b>	MUSCLES- CLASSIFICATION, PARTS OF SKELETAL MUSCLES, SHUNT SPURT MUSCLE (AN 3.1, 3.2, 3.3)	BODY FLUID COMPARTMENT ITS IONIC COMPOSITION & MEASUREMENTS CONCEPT OF PH & BUFFER SYSTEM IN BODY (PY1.6& PY1.7)	DEMONSTRATION AND DESCRIPTION OF COMMONLY USED LABORATORY APPARATUS (BI11.1) <b>(DEMO/ PRACTICAL)</b> CLINICAL EXAM OF ARTERIAL PULSE (PY5.12,& PY5.16) <b>(DEMO &amp; PRACTICAL)</b>  COLLECTION OF BLOOD SAMPLE <b>(DEMO &amp; PRACTICAL)</b>		<b>ECE ON THROMBOSIS &amp; INFARCTION (AN 5.8)</b>	
<b>07/02/2021 SUNDAY</b>						
<b>MONDAY 08/02/2021</b>	TRANSPORT MECHANISM ACROSS CELL MEMBRANE (1) (PY1.5)	CARDIO VASCULAR SYSTEM AN (5.1 TO 5.8)	SKIN; TYPES, FUNCTION, STRUCTURE, DIFFERENT DERMATOMES & JASCIA INCISIONS (AN 4.1-4.5)	<b>L U N C H</b>	DEMONSTRATION AND DESCRIPTION OF COMMONLY USED LABORATORY APPARATUS (BI11.1) <b>(DEMO/ PRACTICAL)</b>  CLINICAL EXAM OF ARTERIAL PULSE (PY5.12,& PY5.16) <b>(DEMO &amp; PRACTICAL)</b>  COLLECTION OF BLOOD SAMPLE <b>(DEMO &amp;</b>	((AN 1.1, 1.2) INMODUCTION TO ANATOMICAL TERMINOLOGY  (AN 1.1 TO 6.3) GROUP DISCUSSION

					PRACTICAL)	
<b>TUESDAY</b> <b>09/02/2021</b>	LYMPHATICS SYSTEM (AN 6.1-6.3)	INTERCELLULAR COMMUNICATION. (PY1.3,1.4) APOPTOSIS <b>NESTING-PATHOLOGY</b>	DEMONSTRATION AND DESCRIPTION OF COMMONLY USED LABORATORY APPARATUS (BI11.1) (DEMO/PRACTICAL)  CLINICAL EXAM OF ARTERIAL PULSE (PY5.12,& PY5.16) (DEMO & PRACTICAL)  COLLECTION OF BLOOD SAMPLE (DEMO & PRACTICAL)	L U N C H	SPINAL NERVE, SENSORY & MOTOR, MUSCLE INNERVATIONS AND APPLIED. (AN 7.4-7.6)	TRANSPORT MECHANISM ACROSS CELL MEMBRANE (1) (PY1.5)
<b>WEDNESDAY</b> <b>10/02/2021</b>	TRANSPORT MECHANISM ACROSS CELL MEMBRANE (2) (PY 1.5)	NERVOUS SYSTEM (AN 7.1- 7.3) GENERAL PLAN & NERVOUS TISSUE	SPINAL NERVE, SENSORY & MOTOR, MUSCLE INNERVATIONS AND APPLIED. (AN 7.4-7.6)		PRINCIPLE OF COLORIMETRY (BI 11.6 & BI11.19) (SMALL GROUP TEACHING)  ESTIMATION OF JVP (PY5.12,& PY5.16) (DEMO & PRACTICAL)  ESTIMATION OF HB CONTENT OF BLOOD (PY2.11) (DEMO & PRACTICAL)	<b>TITLE-THE BIOCHEMICAL PROCESSES INVOLVED IN GENERATION OF ENERGY IN CELLS.</b>

<b>THURSDAY</b> <b>11/02/2021</b>	<b>TOPIC-</b> <b>METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE-PROCESSES INVOLVED IN MAINTENANCE OF NORMAL PH, WATER &amp; ELECTROLYTE BALANCE OF BODY FLUID &amp; DERANGEMENT ASSOCIATED WITH THESE.</b> <b>(BI 6.7)</b> <b>ALIGNMENT</b> <b>PHYSIOLOGY</b>	<b>SYNAPSE GANGLIA</b> <b>(AN 7.7, 7.8)</b>	<b>11-12</b> <b>CONCEPT OF HEALTH</b>	<b>12-1</b> <b>AETCOM (1.5)</b> <b>CADAVAER 1<sup>ST</sup> TEACHER</b>	<b>DEMONSTRATION CLAVICLE</b> <b>(AN 8.1 TO 8.4)</b>	<b>CONCEPT OF HEALTH</b>
<b>FRIDAY</b> <b>12/02/2021</b>	<b>TOPIC- CHEMISTRY AND METABOLISM OF CARBOHYDRATE</b> <b>TITLE- DISCUSSION AND DIFFERENTIATION OF MONOSACCHARIDES, DI- SACCHARIDES &amp; POLYSACCHARIDE GIVING EXAMPLE OF MAIN CARBO. AS ENERGY FUEL, STRUCTURAL ELEMENT &amp; STORAGE IN THE HUMAN</b> <b>(BI 3.1)</b>	<b>INTRODUCTION OF EMBRYOLOGY</b> <b>(AN 76.1, 76.2)</b>	<b>DEMONSTRATION CLAVICLE</b> <b>(AN 8.1 TO 8.4)</b>	<b>PRINCIPLE OF COLORIMETRY (BI 11.6 &amp; BII1.19)</b> <b>(SMALL GROUP TEACHING)</b> <b>ESTIMATION OF JVP (PY5.12,&amp; PY5.16) (DEMO &amp; PRACTICAL)</b>  <b>ESTIMATION OF HB CONTENT OF BLOOD (PY2.11) (DEMO &amp; PRACTICAL)</b>	<b>SPORTS</b>	
<b>SATURDAY</b> <b>13/02/2020</b>	<b>INTRODUCTION OF UPPER LIMB &amp; PECTORAL MUSCLES</b> <b>(AN 9.1)</b>	<b>MOLECULAR BASIS OF RESTING MEMBRANE POTENTIAL (RMP)</b> <b>(PY1.8)</b>	<b>PRINCIPLE OF COLORIMETRY (BI 11.6 &amp; BII1.19)</b> <b>(SMALL GROUP TEACHING)</b>  <b>ESTIMATION OF JVP (PY5.12,&amp; PY5.16) (DEMO &amp; PRACTICAL)</b>  <b>ESTIMATION OF HB CONTENT OF BLOOD (PY2.11) (DEMO &amp; PRACTICAL)</b> <b>(HEAMATOLOGY)</b>	<b>(ECE)</b> <b>VISIT TO HOSPITAL, EXPLAIN TERM – TRIMESTER, INABILITY, FOETUS EMBRYO, GESTATIONAL AGE. SPORTS</b>		

14/02/2020 SUNDAY							
<b>MONDAY</b> 15/02/2020	MOLECULAR BASIS OF IN (EXCITABLE) TISSUE ACTION POTENTIAL (A.P) (PY1.8)	MAMMARY GLAND (VERTICAL – GENERAL SURGERY) (AN 9.2, 9.3)	DISSECTION ( PECTORAL REGION)		L U N C H	PRINCIPLE OF SPECTROPHOTOMETRY (BI 11.18 & BII1.19) (SMALL GROUP TEACHING) REVISION OF ARTERIAL PULSE & JVP (PY5.12,& PY5.16) (DEMO & PRACTICAL)  REVISION OF HB CONTENT OF BLOOD (PY2.11) (DEMO & PRACTICAL)	LYMPHATIC DIRANGE OF MAMMARY GLAND
<b>TUESDAY</b> 16/02/2020	HISTOLOGY OF EPITHELIUM (AN 65.1, 65.2)	DESCRIBE THE METHODS USED FOR DEMONSTRATE FUNCTIONS OF CELL ITS PRODUCTS COMMUNICATION & THEIR APPLICATION IN CRITICAL CARE & RESEARCH(PY1.9)	PRINCIPLE OF SPECTROPHOTOMETRY (BI 11.18 & BII1.19) (SMALL GROUP TEACHING)  REVISION OF ARTERIAL PULSE & JVP (PY5.12,& PY5.16) (DEMO & PRACTICAL)  REVISION OF HB CONTENT OF BLOOD (PY2.11) (DEMO & PRACTICAL)			DEMONSTRATION SCAPULA (AN 8.1 TO 8.4)	RMP & AP
<b>WEDNESDAY</b> 17/02/2021	COMPOSITION AND FUNCTIONS OF BLOOD COMPONENTS (PY2.1)	AXILLA – BOUNDARIES & CONTENT (AN 10.1)	A- HISTO PRACTICAL B- DISSECTION PECTORAL REGION			PRINCIPLE OF SPECTROPHOTOMETRY (BI 11.18 & BII1.19) (SMALL GROUP TEACHING) REVISION OF ARTERIAL PULSE & JVP (PY5.12,& PY5.16) (DEMO & PRACTICAL)  REVISION OF HB CONTENT OF BLOOD (PY2.11) (DEMO & PRACTICAL)	<b>TOPIC-</b> DEFINITION, CLASSIFICATION & FUNCTIONS OF CARBOHYDRATES
<b>THURSDAY</b> 18/02/2021	<b>TOPIC-</b> CHEMISTRY AND METABOLISM OF LIPID <b>TITLE-</b> MAIN CLASSES OF LIPID RELEVANT TO HUMAN SYSTEM & THEIR MAJOR FUNCTION. ( BI 4.1)	AXILLARY ARTERY (AN 10.2, 10.4,& 10.7)	11-12 CONCEPT OF HEALTH	AETCOM (1.5) CADAVER AS 1 <sup>ST</sup> TEACHER		DEMONSTRATION HUMERUS (AN 8.1, 8.4)	CONCEPT OF HEALTH

<b>FRIDAY</b> 19/02/2021	<b>TOPIC- CHEMISTRY AND METABOLISM OF LIPID</b> <b>TITLE- STRUCTURE &amp; FUNCTIONS OF LIPOPROTEINS, THEIR FUNCTIONS, INTERRELATION &amp; RELATIONS WITH ATHEROSCLEROSIS ( BI 4.4)</b>	BRACHIAL PLEXUS & APPLIED (AN 10.3, 10.5, 10.6)	B- HISTO PRACTICAL A-DISSECTION PECTORAL REGION		DEMONSTRATION & OBSERVE THE USE OF PH METER. (BI11.16 & BI 11.19 ) (DEMO & PRACTICAL)  DETERMINATION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO & PRACTICAL)  ESTIMATION OF WBC COUNT (PY2.11)(DEMO & PRACTICAL)	SPORTS
<b>SATURDAY</b> 20/02/2020	UTERINE & OVARIAN CYCLE ( AN 77.1 &77.2)	ORIGIN ,FORMS VARIATION & FUNCTION OF PLASMA PROTEINS (PY2.2)	DEMONSTRATION & OBSERVE THE USE OF PH METER. (BI11.16 & BI 11.19 ) (DEMO & PRACTICAL) DETERMINATION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO & PRACTICAL)  ESTIMATION OF WBC COUNT (PY2.11) (DEMO & PRACTICAL)		EARLY CLINICAL EXPOSURE (ECE) - VISIT TO WARDS/ SHOW CASES OF ANEMIA JAUNDICE , CLUBBING LN PATHY,EDEMA	
<b>SUNDAY 21/02/2020</b>						
<b>MONDAY</b> 22/02/2021	SYN, FUNCT OF HB & EXPLAIN ITS BREAKDOWN, DESCRIBE VARIANT OF HB ( 1) (PY2.3)	TRAPEZIUS & LATISSIMUS DORSI (AN 10.8, 10.11)	DISSECTION OF AXILLA	L U N C H	DEMONSTRATION & OBSERVE THE USE OF PH METER. (BI11.16 & BI 11.19 ) (DEMO & PRACTICAL)  DETERMINATION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO & PRACTICAL)  ESTIMATION OF WBC COUNT (PY2.11) (DEMO & PRACTICAL)	DIAGRAMMATIC REPRESENTATION OF GAMETOGENESIS (AN 77.3)

<b>TUESDAY</b> 23/02/2021	ROTATOR CUFF MUSCLES & SHOULDER REGION , ANATOMOSIS AROUND SCAPULA (AN 10.9, 10.10)	SYN, FUNCT OF HB & EXPLAIN ITS BREAKDOWN, DESCRIBE VARIANT OF HB (2) (PY2.3)	PHYSIOLOGY SEMINAR		DISSECTION OF BRACHIAL PLEXUS	HAEMOGLOBIN
<b>WEDNESDAY</b> 24/02/2021	ERYTHRO POESIS & ITS REGULATION GIVE FUNCTIONS OF RBC(PY2.4)	(AN 66.1, 10.2) HISTOLOGY CONNECTIVE TISSUE(NESTING - PHYSIO)	A- HISTO PROCTUCAL B- DISSECTION (AXILLA + BRACHIAL PLEXUS)		PREPARATION OF BUFFER AND PH (BI1.2) (SMALL GROUP TEACHING)  REVISION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO & PRACTICAL)  REVISION OF WBC COUNT (PY2.11) (DEMO & PRACTICAL)	<b>TOPIC- MAIN CLASSES OF LIPID &amp; LIPOPROTEINS RELEVANT TO HUMAN SYSTEM &amp; THEIR MAJOR FUNCTION</b>
<b>THURSDAY</b> 25/02/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF PROTEIN</b> <b>TITLE-STRUCTURAL ORGANIZATION OF PROTEIN (BI 5.1)</b>	(AN 10.12) SHOULDER JOINT	11-12 CONCEPT OF HEALTH	AETCOM (1.5) CADAVER AS 1 <sup>ST</sup> TEACHER	DEMONSTRATION RADIUS (AN 8.1, 8.4)	CONCEPT OF HEALTH
<b>FRIDAY</b> 26/02/2021	<b>TOPIC- MINERAL METABOLISM</b>	(AN 10.13) AXILLARY NERVE & APPLIED	B – HISTO PRACTICAL A – DISSECTION AXILLA + BRACHIAL PLEXUS)		PREPARATION OF BUFFER AND PH (BI1.2) (SMALL GROUP TEACHING) REVISION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO & PRACTICAL)  REVISION OF WBC COUNT (PY2.11) (DEMO & PRACTICAL)	SPORTS
<b>SATURDAY</b> 27/02/2021	MUSCLES OF ARM (AN. 11-1)	DESCRIBE DIFFERENT TYPES OF ANAEMIAS & JAUNDICE (PY2.5 ) (VERTICAL INTEGRATION PATHOLOGY)	<b>TOPIC- CHEMISTRY AND METABOLISM OF CARBOHYDRATE</b> <b>TITLE- DISCUSSION AND DIFFERENTIATION OF MONOSACCHARIDES, DI-SACCHARIDES &amp; POLYSACCHARIDE GIVING EXAMPLE OF MAIN CARBO. AS ENERGY FUEL, STRUCTURAL ELEMENT &amp; STORAGE IN</b>		<b>EARLY CLINICAL EXPOSURE</b> PAPER BASE CASE STUDY CLINICAL SYMPTOMS OF THALASSEMIA	

			<p>THE HUMAN (BI 3.1)</p> <p>REVISION OF ARTERIAL BLOOD PRESSURE (PY5.12) (DEMO &amp; PRACTICAL)</p> <p>REVISION OF WBC COUNT (PY2.11) (DEMO &amp; PRACTICAL)</p>			
<b>SUNDAY 28/02/2021</b>						
<b>MONDAY 01/03/2021</b>	WBC FORMATION & ITS REGULATION(PY 2.6)	FERTILIZATION & PRINCIPLES & CONTRACEPTION (AN. 77.4-77.5)	DISSECTION OF ARM REGION	L U N C H	<p>PREPARATION OF BUFFER AND PH (BI1.2) (SMALL GROUP TEACHING)</p> <p>CARDIO PULMONARY EFFICIENCY TEST (PY3.15, PY3.16) (DEMO &amp; PRACTICAL)</p> <p>ESTIMATION OF RBC, COUNT (PY2.11) (DEMO &amp; PRACTICAL)</p>	(AN.77.6)TERATOGENICITY ( E- LEARNING, SGD)
<b>TUESDAY 02/03/2021</b>	NERVE AND VESSELS IN ARM , SATURDAY NIGHT PALSY (AN 11.2-11.4)	PLATELETS – SYNTHESIS FUNCTION & VARIATION(PY2.7)	<b>PHYSIOLOGY SEMINAR</b>		DISSECTION OF ULNA (AN. 8.1-8.4)	PLATELETS
<b>WEDNESDAY 03/03/2021</b>	PHYSIOLOGICAL BASIS OF HEMOSTASIS(PY2.8 )	CUBITAL FOSSA & CUBITAL VEINS, VENEPUNCTURE (AN. 11.5&11.3)	DEMOSTRATION ANASTOMOSIS AROUND ELBOW JOINT (AN 11.6)		<p>ENUMERATE ADVANTAGE &amp;/OR DISADVANTAGES OF USE OF UNSATURATED SATURATED &amp; TRANS FATS IN FOOD. ( BI11.24) (SMALL GROUP TEACHING)</p> <p>CARDIO PULMONARY EFFICIENCY TEST (PY3.15, PY3.16) (DEMO &amp; PRACTICAL)</p> <p>ESTIMATION OF RBC, COUNT (PY2.11) (DEMO &amp; PRACTICAL)</p>	MINERAL METABOLISM



<b>THURSDAY</b> <b>04/03/2021</b>	<b>TOPIC-</b> CHEMISTRY & METABOLISM OF PROTEIN <b>TITLE-FUNCTION</b> OF PROTEIN & STRUCTURAL FUNCTIONAL RELATIONSHIP IN RELEVANT AREA <b>(BI 5.2)</b> <b>VERTICAL</b> <b>INTEGRATION-</b> <b>NESTING WITH</b> PATHOLOGY & GEN MEDICINE	ELBOW JOINT (AN. 13.3)	11-12 CONCEPT OF HEALTH	12-01 AETCOM ( 1.5) CADAVER R AS 1 <sup>ST</sup> TEACHER	L U N C H	DISSECTION ARM	CONCEPT OF HEALTH
<b>FRIDAY</b> <b>05/03/2021</b>	<b>TOPIC-</b> CHEMISTRY & METABOLISM OF PROTEIN <b>TITLE-FUNCTION</b> OF PROTEIN & STRUCTURAL FUNCTIONAL RELATIONSHIP IN RELEVANT AREA <b>(BI 5.2)</b> <b>VERTICAL</b> <b>INTEGRATION-</b> <b>NESTING WITH</b> PATHOLOGY & GEN MEDICINE	MUSCLES FRONT OF FOREARM (AN 12.1)	DISSECTION OF CUBITAL FOSSA		ENUMERATE ADVANTAGE &/OR DISADVANTAGES OF USE OF UNSATURATED SATURATED & TRANS FATS IN FOOD. ( BII1.24) (SMALL GROUP TEACHING)  CARDIO PULMONARY EFFICIENCY TEST (PY3.15, PY3.16) (DEMO & PRACTICAL)  ESTIMATION OF RBC, COUNT (PY2.11) (DEMO & PRACTICAL)	SPORTS	
<b>SATURDAY</b> <b>06/03/2021</b>	MUSCLES FRONT OF FOREARM (AN 12.1)	PHYSIOLOGICAL BASIS OF HEMOSTASIS -2 & ANTICOAGULANT S(PY2.8)	BIOCHEMISTRY SEMINAR			ECE VENEPUNCTURE, CUBITAL VEINS, PALPATION BRACHIAL ARTERY, RADIAL ARTERY, TESTING OF MUSCLE (AN, 11.3,11.5, 13.7)	
<b>SUNDAY 07/03/2021</b>							

<b>MONDAY</b> <b>08/03/2021</b>	BLEEDING & CLOTTING DISORDER (PY2.8) <b>VERTICAL INTEGRATION PATHOLOGY</b>	NERVE AND VESSELS OF FRONT OF FOREARM (AN. 12.2)	DISSECTION OF FRONT OF FOREARM	ENUMERATE ADVANTAGE &/OR DISADVANTAGES OF USE OF UNSATURATED SATURATED & TRANS FATS IN FOOD. ( BII1.24) (SMALL GROUP TEACHING) ARTIFICIAL RESPIRATION AND CARDIO PULMONARY RESUSCITATION (PY6.5 & PY11.14) <b>DEMO &amp; PRACTICAL</b> <b>(VERTICAL IINTEGRATION-ANAESTHESIOLOGY</b> REVISION OF RBC COUNT(PY2.11) <b>DEMO &amp; PRACTICAL</b>	FLEXOR RETINACULUM & CARPAL TUNNEL SYNDROME (AN, 12.3-12.4)
<b>TUESDAY</b> <b>09/03/2021</b>	MUSCLE OF HISTOLOGY (AN (67.1, 67.2, 67.3)	DIFFERENT BLOOD GROUPS, ITS CLINICAL IMPORTANCE,(PY 2.9)	PHYSIOLOGY SEMINAR	A- HISTO PRACTICAL B - DISSECTION OF FRONT OF FOREARM	BLOOD GROUPS
<b>WEDNESDAY</b> <b>10/03/2021</b>	BLOOD BANKING & TRANSFUSION (PY2.9) <b>(VERTICAL INTEGRATION PATHOLOGY)</b>	MUSCLES OF THUMB OF HAND (AN 12.5,12.6)	ARTICULATED HAND, ( AN.8.5) SCAPHOID FRACTURE ( AN 8.6)	USES OF PAPER CHROMATOGRAPHY & DEMONSTRATION OF PAPER CHROMATOGRAPHY OF AMINO ACID ( BI 11.5 & BI 11.16) <b>(SMALL GROUP TEACHING &amp; DEMO/PRACTICAL</b>  ARTIFICIAL RESPIRATION AND CARDIO PULMONARY RESUSCITATION (PY6.5 & PY11.14) <b>DEMO &amp; PRACTICAL</b> <b>(VERTICAL IINTEGRATION-ANAESTHESIOLOGY</b>  REVISION OF RBC COUNT(PY2.11) <b>DEMO &amp; PRACTICAL</b>	TOPIC- HAEM, PORPHYRINS. TYPE OF HAEM, FUNCTIONS & METABOLISM

THURSDAY 11/03/2021	MAHA SHIV RATRI				MAHA SHIV RATRI	
FRIDAY 12/03/2021	<b>TOPIC- ENZYME</b> <b>TITLE-</b> FUNDAMENTAL CONCEPT OF ENZYME, ISOENZYME, ALLOENZYME, CO- ENZYME, COFACTOR , CLASSIFICATION & NOMENCLATURE-2 ( BI 2.1)	NERVE & VESSELS IN HAND (AN, 12.7)	B- HISTO PRACTICAL A- DISSECTION OF FRONT OF FOREARM	L L U N C H	USES OF PAPER CHROMATOGRAPHY & DEMONSTRATION OF PAPER CHROMATOGRAPHY OF AMINO ACID ( BI 11.5 & BI 11.16) <b>(SMALL GROUP TEACHING &amp; DEMO/PRACTICAL</b> ARTIFICIAL RESPIRATION AND CARDIO PULMONARY RESUSCITATION (PY6.5 & PY11.14) <b>DEMO &amp; PRACTICAL</b> <b>(VERTICAL IINTEGRATION- ANAESTHESIOLOGY</b>	SPORTS
SATURDAY 13/03/2021	SPACE OF PALM (AN, 12.9 &12.10)	IMMUNITY - 1(PY 2.10)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		ECE CLAW HAND & CARPAL TUNNEL SYNDROME (AN, 12.8&12.3)	
<b>SUNDAY 14/03/2021</b>						
MONDAY 15/03/2021	IMMUNITY - 2(PY 2.10)	BACK OF FOREARM (AN. 12.11)	DISSECTION OF FOREARM		USES OF PAPER CHROMATOGRAPHY & DEMONSTRATION OF PAPER CHROMATOGRAPHY OF AMINO ACID ( BI 11.5 & BI 11.16) <b>(SMALL GROUP TEACHING &amp; DEMO/PRACTICAL</b>  BODY TEMPERATURE IN MAN (PY11.1) <b>(DEMO &amp; PRACTICAL)</b>  DETERMINATION OF BLOOD GROUPS (PY2.11) <b>(DEMO &amp; PRACTICAL)</b>	EXTENSOR RETINACULUM & EXPANSION (AN, 12.14&12.15)

<b>TUESDAY</b> 16/03/2021	BLASTOCYST, TROPHOBLAST, IMPLANTATION & IT ANOMALIES (AN, 78.1 &78.3)	STRUCTURE & FUNCTIONS OF NEURONS & NERUROGLIA , DISCUSS NERVE GROWTH FACTOR, CYLOKINES & OTHER (PY3.1)	<b>-PHYSIOLOGY SEMINAR</b>		DEMONSTRATE BONY LANDMARKS OF UPPER LIMB	SELF DIRECTED LERNING-IMMUNITY
<b>WEDNESDAY</b> 17/03/2021	TYPES FUNCTION & PROPERTIES OF NERVE FIBER(PY3.2)	HISTOLOGY NERVOUS TISSUE (AN, 68.1&68.3)	A- HISTO PRACTICAL B- DISSECTION OF PALM		DEMONSTRATION OF THIN LAYER CHROMATOGRAPHY (TLC) ( BI 11.16) (DEMO/PRACTICAL)  BODY TEMPERATURE IN MAN (PY11.1) (DEMO & PRACTICAL)  DETERMINATION OF BLOOD GROUPS (PY2.11) (DEMO & PRACTICAL)	<b>TOPIC-</b> CONCEPT OF ENZYME, ISOENZYME, ALLOENZYME, CO- ENZYME, COFACTOR , PRINCIPLE OF ENZYME ACTIVITY
<b>THURSDAY</b> 18/03/2021	<b>TOPIC- ENZYME</b> <b>TITLE- BASIC</b> PRINCIPLE OF ENZYME ACTIVITY ( BI 2.3)	NERVES & VESSELS AT BACK OF FOREARM & WRIST DROP (AN, 12.12, 12.13)	11-12 CONCEPT OF HEALTH	12-01 AETCOM ( 1.5) CADAVER AS 1 <sup>ST</sup> TEACHER	X-RAY UPPER LIMB (AN, 13.5)	CONCEPT OF HEALTH
<b>FRIDAY</b> 19/03/2021	<b>TOPIC- ENZYME</b> <b>TITLE- ENZYME</b> INHIBITORS & THERAPEUTIC USE <b>VERTICAL</b> <b>INTEGRATION-</b> PATHOLOGY & MEDICINE ( BI 2.4)	WRIST JOINT & SUPERIOR & INFERIOR RADIOULNAR JOINT	B- HISTO PRACTICAL A-DISSECTION OF PALM		DEMONSTRATION OF THIN LAYER CHROMATOGRAPHY (TLC) ( BI 11.16) (DEMO/PRACTICAL) - BODY TEMPERATURE IN MAN (PY11.1) (DEMO & PRACTICAL)  DETERMINATION OF BLOOD GROUPS (PY2.11) (DEMO & PRACTICAL)	SPORTS

<b>SATURDAY</b> 20/03/2021	REVISION UPPER LIMB	DIFFERENT TYPES OF MUSCLE FIBER & THEIR STRUCTURE (PY3.7)	<b>SEMINAR BIOCHEMISTRY</b>		ECE VISIT TO BLOOD BANK	
<b>SUNDAY 21/03/2021</b>						
<b>MONDAY</b> 22/03/2021	ACTION POTENTIAL & ITS PROPERTIES IN DIFFERENT MUSCLE TYPES (PY3.11)	PCT UPPER LIMB		L U N C H	DEMONSTRATION OF THIN LAYER CHROMATOGRAPHY (TLC) (BI 11.16) (DEMO/PRACTICAL)  ANAEMIA & BLOOD INDICES (PY2.11) (DEMO)  DETERMINATION OF BLEEDING TIME & CLOTTING TIME (PY2.11) (DEMO & PRACTICAL)	PAPER DISCUSSION OF PCT & FEEDBACK
<b>TUESDAY</b> 23/03/2021	THORACIC INLET, CAVITY OUTLET (AN, 21.3)	MOLECULAR BASIS OF MUSCLE CONTRACTION (PY3.9)	PHYSIOLOGY SEMINAR		DEMONSTRATION STERNUM (AN, 21.1)	NEUROMUSCULAR JUNCTION TRANSMISSION & MYASTHENIA GRAVIS
<b>WEDNESDAY</b> 24/03/2021	MODES OF MUSCLE CONTRACTION ENERGY SOURCE & MUSCLE METABOLISM (PY3.10, 3.11)	HISTOLOGY OF BLOOD VESSELS (AN, 69.1-69.3)	A- HISTOLOGY PRACTICAL B- DEMONSTRATION OF VERTEBRAE (AN, 21.1)		DISCUSSION & DEMONSTRATION OF PROTEIN ELECTROPHORESIS (BI 11.19 & BI 11.16) (SMALL GROUP TEACHING & DEMO/PRACTICAL) ANAEMIA & BLOOD INDICES (PY2.11) (DEMO)  DETERMINATION OF BLEEDING TIME & CLOTTING TIME (PY2.11) (DEMO & PRACTICAL)	TOPIC- ENZYME INHIBITORS & USES AS MARKER OF PATHOLOGICAL CONDITION

<b>THURSDAY</b> 25/03/2021	<b>TOPIC- ENZYME</b> <b>TITLE- THE CLINICAL UTILITY OF VARIOUS SERUM ENZYME AS MARKER OF PATHOLOGICAL CONDITION</b> <b>VERTICAL INTEGRATION- PATHOLOGY &amp; MEDICINE (BI 2.5)</b>	INTER COSTAL MUSCLE OF NERVE (AN,21.4-21.5)	11-12 CONCEPT OF HEALTH	AETCOM	DEMONSTRATION RIBS (21.1)	CONCEPT OF HEALTH
<b>FRIDAY</b> 26/03/2021	<b>TOPIC- ENZYME</b> <b>TITLE- ENZYME BASED ASSAY-( BI 2.6)</b>  <b>TITLE- (BI 2.7)</b> INTERPRETATION OF RESULTS OF ENZYME ACTIVITIES <b>VERTICAL INTEGRATION- PATHOLOGY &amp; MEDICINE</b>	INTERCOSTALS VESSEL& INTERNAL THORACIC ARTERY (AN, 21.6)	B- HISTO PRACTICAL C-DEMONSTRATION OF VERTEBRAE (AN, 21.1)		DISCUSSION & DEMONSTRATION OF PROTEIN ELECTROPHORESIS ( BI 11.19 & BI 11.16) ( SMALL GROUP TEACHING & (DEMO/PRACTICAL)	SPORTS
<b>SATURDAY</b> 27/03/2021	JOINTS OF THORAX & MECHANISM OF RESPIRATION (H-PHYSIOLOGY ) (AN, 21.8-21.9)	DEGENERATION & REGENERATION OF PERIPHERAL HVS(PY3.3)  ( VERTICAL INTEGRATION MEDICINE)	SEMINAR BIOCHEMISTRY		ANAEMIA & BLOOD INDICES (PY2.11) (DEMO )  DERMINATION OF BLEEDING TIME & CLOTTING TIME(PY2.11) (DEMO & PRACTICAL)	<b>ECE</b> BIOCHEMISTRY PAPER BASE CASE STUDY ASSOCIATED WITH INTERPRETATION OF CARDIAC PROFILE
<b>SUNDAY 28/03/ 2021</b>						
<b>MONDAY 29/03/2021 HOLI</b>						
<b>TUESDAY</b> 30/03/2021	PERICARDIUM (AN, 22.1) MEDIASTINUM (AN, 21.11)	FUNCTIONAL ANATOMY OF HEART PACEMAKER TISSUE &	SEMINAR PHYSIOLOGY		DISSECTION OF THORACIC CAGE & MEDIASTINUM  DISSECTION OF INTERCOSTALS MUSCLES	FEEDBACK

		CONDUCTING SYSTEM(PY5.1)				
<b>WEDNESDAY 31/03/2021</b>	PROPERTIES OF CARDIAC MUSCLE(PY5.2)	HISTOLOGY OF GLANDS (AN,70.1)	A- HISTOLOGY PRACTICAL B- DISSECTION OF RIB CAGE		DISCUSSION & DEMONSTRATION OF PROTEIN ELECTROPHORESIS ( BI 11.19 & BI 11.16) ( SMALL GROUP TEACHING & (DEMO/PRACTICAL) CLINICAL EXAM OF CARDIO VASCULAR SYSTEM (PY5.15) (DEMO & PRACT)  PREPARATION OF PERIPHERAL BLOOD SMEAR(PY2.11) (DEMO & PRACT)	<b>TOPIC – ENZYME BASED ASSAY, INTERPRETATION OF RESULTS OF SERUM ENZYME ACTIVITY.</b>
<b>THURSDAY 01/04/2021</b>	<b>TOPIC-</b> EXTRACELLULAR MATRIX <b>TITLE-</b> FUNCTION & COMPONENT OF THE EXTRACELLULAR MATRIX (BI 9.1).	EXTERNAL FEATURE OF HEART ( AN, 22.2) INTERNAL FEATURE OF HEART ( AN, 22.2)	11-12 CONCEPT OF HEALTH	AETCOM	B- HISTO PRACTICAL A- DISSECTION OF RIB CAGE	CONCEPT OF HEALTH
<b>FRIDAY 02/04/2021 GOOD FRIDAY</b>						
<b>SATURDAY 03/04/2021</b>	EMBRYOLOGY EXTRAEMBRYONIC MESODERM & COELOM(AN, 78.4)	CARDIAC CYCLE (PY5.3)	<b>SEMINAR BIOCHEMISTRY</b>			ECE ABORATION, PREGNANCY TEST, DECIDUAL REACTION (78.5)
<b>SUNDAY 04/04/2021</b>						
<b>MONDAY 05/04/2021</b>	GENERATION & CONDUCTION OFCARDIACIMPULSE(PY5.4 )	(AN22.3, 22.4) CORONARY ARTERY	DEMONSTRATION HEART (VISCERA)  DEMONSTRATION OF INTERIOR OF HEART		DEMONSTRATE THE ESTIMATION OF SERUM TOTAL PROTEIN (BI 11.8 ) (DEMO/PRACTICAL)  CLINICAL EXAM OF CARDIO VASCULAR	(AN,22.5) CORONARY SINUS

					SYSTEM (PY5.15) (DEMO & PRACT)  PREPARATION OF PERIPHERAL BLOOD SMEAR(PY2.11) (DEMO & PRACT)	
<b>TUESDAY</b> <b>06/04/2021</b>	(AN70.2) HISTOLOGY OF LYMPHOID TISSUE	PHYSIOLOGY OF ECG & ITS CARDIAC AXIS 1 (PY5.5)	<b>PHYSIOLOGY SEMINAR</b>		DEMONSTRATION OF HEART ( REVISION )	ECG
<b>WEDNESDAY</b> <b>07/04/2021</b>	PHYSIOLOGY OF ECG & ITS CARDIAC AXIS 2 (PY5.5)	(AN70.2) HISTOLOGY OF LYMPHOID TISSUE	A - HISTOLOGY PRACTICAL. B - DEMONSTRATION OF HEART.		DEMONSTRATE THE ESTIMATION OF SERUM TOTAL PROTEIN (BI 11.8 ) (DEMO/PRACTICAL)  CLINICAL EXAM OF CARDIO VASCULAR SYSTEM (PY5.15) (DEMO & PRACT)  PREPARATION OF PERIPHERAL BLOOD SMEAR(PY2.11) - (DEMO & PRACT)	<b>FORMATIVE ASSESSMENT BASED ON MCQ</b>
<b>THURSDAY</b> <b>08/04/2021</b>	<b>TOPIC-</b> EXTRACELLULAR MATRIX <b>TITLE-</b> DISCUSSION ON THE INVOLVEMENT OF ECM COMPONENT IN HEALTH & DISEASE (BI 9.2) <b>VERTICAL INTEGRATION-</b> GEN MEDICINE	(AN 22.6) FIBROUS SKELETON OF HEART	11-12 CONCEPT OF HEALTH	AETCOM (1.1) MODULE	(AN22.7) CONDUCTING SYSTEM OF HEART INTEGRATE WITH PHYSIOLOGY.	CONCEPT OF HEALTH



<p><b>FRIDAY</b> <b>09/04/2021</b></p>	<p><b>TOPIC-</b> EXTRACELLULAR MATRIX <b>TITLE-</b> PROTEIN TARGETING &amp; SORTING ALONG WITH ITS ASSOCIATED DISORDERS. <b>(BI 9.3)</b></p>	<p>(AN 23.1) ESOPHAGUS</p>	<p>B – HISTOLOGY A - DEMONSTRATION OF HEART</p>	<p>DEMONSTRATE THE ESTIMATION OF SERUM TOTAL PROTEIN (BI 11.8 ) <b>(DEMO/PRACTICAL)</b></p> <p>REVISION OF CLINICAL EXAM OF CARDIO VASCULAR SYSTEM (PY5.15) <b>(DEMO &amp; PRACT)</b></p> <p>DIFFERENTIAL LEUCOCYTES COUNT (PY2.11) <b>(DEMO &amp; PRACT)</b></p>	<p>SPORTS</p>
<p><b>SATURDAY</b> <b>10/04/2021</b></p>	<p>(AN79.1,79.2,79.3) PRIMITIVE STREAK , NOTOCHORD ,NERULATION</p>	<p>AB(N) ECG, ARRHYTHMIAS, HEART BLOCK, EMG(PY5.6)</p>	<p>SEMINAR BIOCHEMISTRY</p>	<p>ECE CORONARY ARTERY DISEASE</p>	
<p><b>SUNDAY 11/04/2021</b></p>					

<b>MONDAY</b> 12/04/2020	ECG- APPLIED – ABNORMALITIES ARRHYTHMIAS,HEART BLOCK & MI PY5.6) (VERTICAL INTEGRATION – MEDICINE)	THORACIC DUCT (AN,23.2 , 23.7) AZYGOS VENOUS SYSTEM (AN,23.3) INTEGRATION WITH SURGERY.	DISSECTION OF MEDIASTINAL STRUCTURES (AN 23.1 -23.5)	DEMONSTRATION OF ESTIMATION OF ALBUMIN & CALCULATION OF A/G RATIO ( BI 11.8 & BI 11.22) (DEMO/PRACT & SMALL GROUP TEACHING) REVISION OF CLINICAL EXAM OF CARDIO VASCULAR SYSTEM (PY5.15) (DEMO & PRACT) DIFFERENTIAL LEUCOCYTES COUNT (PY2.11) (DEMO & PRACT)	(AN 23.6) SPLANCHNIC NERVES	
<b>TUESDAY</b> 13/04/2021	HEMODYNAMICS OF CIRCULATORY SYSTEM (PY5.7)	HISTOLOGY OF BONE (AN,71.1)	SEMINAR PHYSIOLOGY	A – HISTOLOGY PRACTICAL. B -DEMONSTATION OF THORACIC SYMPATHETIC CHAIN(AN,23.5)	CARDIAC CYCLE	
<b>WEDNESDAY</b> 14/04/2021 DR.AMBEDKAR JAYANTI						
<b>THURSDAY</b> 15/04/2021	TOPIC- NUTRITION TITLE- IMPORTANCE OF VARIOUS DIETARY COMPONENT S & EXPLAIN IMPORTANCE OF DIETARY FIBER (BI 8.1) VERTICAL INTEGRATION- NESTING WITH PATHOLOGY & GEN MEDICINE	ASCENDING, ARCH AND DESCENDING THORACIC AORTA. (AN.23.4)	11-12 CONCEPT OF HEALTH	AETCOM (AN, 82.1) HANDLING OF CADAVER AND HUMAN TISSUES. (GROUP TASK)	DEMONSTRATION OF MEDIASTINAL STRUCTURES AND REVISION OF HEART	CONCEPT OF HEALTH
<b>FRIDAY</b> 16/04/2021	TOPIC- NUTRITION TITLE- TYPE & CAUSES OF PROTEIN ENERGY MALNOURISHMENT & ITS EFFECT. (BI 8.2) VERTICAL INTEGRATION- NESTING WITH	PLEURA (AN 24.1)	B – HISTOLOGY PRACTICAL. A -DEMONSTATION OF THORACIC SYMPATHETIC CHAIN(AN23.5)	DEMONSTRATION OF ESTIMATION OF ALBUMIN & CALCULATION OF A/G RATIO ( BI 11.8 & BI 11.22) (DEMO/PRACT & SMALL GROUP TEACHING) REVISION OF CLINICAL EXAM OF CARDIO	SPORTS	

	PATHOLOGY & GEN MEDICINE				VASCULAR SYSTEM (PY5.15) (DEMO & PRACT)	
					DIFFERENTIAL LEUCOCYTES COUNT (PY2.11) (DEMO & PRACT)	
<b>SATURDAY 17/04/2021</b>	LUNGS – EXTERNAL FEATURES. (AN, 24.2)	HEART RATE &FACTORS AFFECTING IT (PY5.9)	CALCULATION OF ENERGY CONTENT OF DIFFERENT FOOD ITEM, IDENTIFICATION OF FOOD ITEMS WITH HIGH & LOW GLYCEMIC INDEX & THE IMPORTANCE OF THESE IN THE DIET.(BI11.23) (DEMO/PRACT & SMALL GROUP TEACHING			ECE VISIT TO WARDS - FOR ECG RECORDING
<b>SUNDAY 18/04/2021</b>						
<b>MONDAY 19/04/2021</b>	CARDIAC OUTPUT & ITS REGULATION 1(PY5.9)	BLOOD SUPPLY, NERVE SUPPLY, LYMPHATIC DRAINAGE OF LUNGS. (AN,24.5)	DISSECTION OF PLEURA AND LUNG		DEMONSTRATION OF ESTIMATION OF ALBUMIN & CALCULATION OF A/G RATIO ( BI 11.8 & BI 11.22) (DEMO/PRACT & SMALL GROUP TEACHING) ELECTRO CARDIOGRAM RECODING & INTER PRETATION(PY5.13) (DEMO & PRACT)	TRACHEA (AN, 24.6)
<b>TUESDAY 20/04/2021</b>	HISTOLOGY OF CARTILAGE (AN, 71.2)	CARDIAC OUTPUT & ITS REGULATION - 2(PY5.9)	<b>SEMINAR PHYSIOLOGY</b>		DLC –REVISION (PY2.11) (DEMO & PRACT)	
					A – HISTOLOGY PRACTICAL B - DEMONSTRATION OF LUNG	CARDIAC CYCLE
<b>WEDNESDAY 21/04/2021 RAMNAVMI</b>						

<b>THURSDAY</b> <b>22/04/2021</b>	<b>TOPIC- NUTRITION</b> <b>TITLE- DIETARY</b> ADVICE FOR OPTIMAL HEALTH IN CHILDHOOD AND ADULT IN DISEASE CONDITION LIKE DM, CAD & PREGNANCY. <b>(BI 8.3)</b> <b>VERTICAL</b> <b>INTEGRATION-</b> <b>NESTING WITH</b> GEN MEDICINE	BRONCHOPULM ONARY SEGMENTS (AN, 24.3)  PHRENIC NERVE (AN,24.4)	11-12 CONCEPT OF HEALTH	AETCOM MODULE (AN, 82.5) HANDLI NG OF CADAVE R & HUMAN TISSUE	SURFACE MARKING OF PLEURA LUNG AND HEART (AN ,25.9) X RAY OF CHEST (AN, 25.7)	CONCEPT OF HEALTH
<b>FRIDAY</b> <b>23/04/2021</b>	<b>TOPIC- NUTRITION</b> <b>TITLE- CAUSES,</b> EFFECT & HEALTH RISKS ASSOCIATED WITH BEING OVERWEIGHT/ OBESITY. <b>(BI 8.4)</b> <b>VERTICAL</b> <b>INTEGRATION-</b> PATHOLOGY & GEN MEDICINE	EMBRYOLOGY DEVELOPMENT OF SOMITES, NEURAL TUBE DEFECTS. (AN, 79.4 – 79.6)	B – HISTOLOGY PRACTICAL A - DEMONSTRATION OF LUNG	ESTIMATION OF SERUM CALCIUM (BI 11.11) <b>(DEMO/PRACTICAL)</b> ELECTRO CARDIOGRAM RECODING & INTER PRETATION(PY5.13) <b>(DEMO &amp;</b> <b>PRACT)</b>  DLC –REVISION (PY2.11) <b>(DEMO &amp; PRACT)</b>	SPORTS	
<b>SATURDAY</b> <b>24/04/2021</b>	FETAL MEMBRANES & UMBILICAL CORD (AN ,80.1, 80.2)	BLOOD PRESSURE & FACTORS AFFECTING IT (1)(PY5.9)	SEMINAR BIOCHEMISTRY	<b>EARLY CLINICAL EXPOSURE</b> VISIT TO THE PEDIATRIC OPD FOR PEM		

DAYS	LECTURES (9-10 AM)	LECTURES (10-11 AM)	SMALL GROUP TEACHING/TUTORIALS/ INTEGRATED LEARNING/ PRACTICAL (HOURS) (11-01PM)	1-2 PM	SMALL GROUP TEACHING/TUTORIALS/ INTEGRATED LEARNING/PRACTICAL (HOURS) (2-4PM)	SELF DIRECTED LEARNING 4-5 PM (HOURS)
<b>SUNDAY 25/04/2021</b>						
<b>MONDAY 26/04/2021</b>	BLOOD PRESSURE & FACTORS AFFECTING IT (2)(PY5.9)	PCT OF THORAX			ESTIMATION OF SERUM CALCIUM (BI 11.11) (DEMO/PRACTICAL)  ELECTRO CARDIOGRAM RECODING & INTER PRETATION(PY5.13) (DEMO & PRACT)  DLC –REVISION (PY2.11) (DEMO & PRACT)	PAPER DISCUSSION OF PCT THORAX
<b>TUESDAY 27/04/2021</b>	HISTOLOGY OF RESPIRATORY SYSTEM (AN, 25.1)	REGIONAL CIRCULATION (PY5.10) <b>NESTING- MEDICINE</b>	SEMINAR PHYSIOLOGY		DEMONSTRATION OF HIP BONE (AN, 14.1)	BLOOD PRESSURE & ITS REGULATION.
<b>WEDNESDAY 28/04/2021</b>	PATHOPHYSIOLOGY OF SHOCK (PY5.11)	INTRODUCTIO N TOFRONT OF THIGH ( MUSCLES, NERVE SUPPLY AND ACTION) (AN, 15.2)	A - HISTOLOGY PRACTICAL. B –DISSECTION OF FRONT OF THIGH.		ESTIMATION OF SERUM CALCIUM (BI 11.11) (DEMO/PRACTICAL)  CLINICAL EXAMINATION OF RESPIRATORY SYSTEM (PY 6.9)(DEMO & PRACT)  OSMOTICFRAFILITY OF RBC (PY 2.12) (DEMO)	DIETARY FIBERS
<b>THURSDAY 29/04/2021</b>	<b>TOPIC- NUTRITION TITLE- SUMMARIZE THE NUTRITIONAL IMPORTANCE OF COMMONLY USED ITEM OF FOOD INCLUDING FRUITS &amp; VEGETABLES . (BI 8.5) VERTICAL</b>	NERVES AND BLOOD VESSELS OF FRONT OF THIGH. (AN,15.1)	11-12 CONCEPT OF HEALTH	12-01 AETCOM	DEMONSTRATION OF HIP BONE (AN 14.1)	CONCEPT OF HEALTH

	<b>INTEGRATION- COMMUNITY MEDICINE</b>					
<b>FRIDAY 30/04/2021</b>	<b>TOPIC- METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE- BIOCHEMICAL ROLE OF VITAMINS IN THE BODY &amp; THE MANIFESTATION OF THEIR DISEASE.</b> (BI 6.5) <b>ALIGNMENT- PHYSIOLOGY (7/09/2019)</b> <b>VERTICAL INTEGRATION- GEN. MEDICINE</b>	DEVELOPME T OF HEART (AN, 25.2)	B - HISTOLOGY PRACTICAL. A –DISSECTION OF FRONT OF THIGH.		ESTIMATION OF SERUM PHOSPHORUS (BI 11.11) <b>(DEMO/PRACTICAL)</b> CLINICAL EXAMINATION OF RESPIRATORY SYSTEM (PY 6.9) <b>(DEMO &amp; PRACT)</b>  OSMOTICFRAFILITY OF RBC (PY 2.12) <b>(DEMO)</b>	SPORTS
<b>SATURDAY 01/05/2021</b>	DEVELOPMENT OF HEART (AN 25.2)	PATHOPHYSIO LOGY OF SYNCOPE & HEART FAILURE (PY 5.11)	<b>SEMINAR BIOCHEMISTRY</b>		ECE EMBRYOLOGICAL BASIS OF ASD, VSD, FALLOTS TETRALOGY (AN 25.4)	
<b>SUNDAY 02/05/2021</b>						
<b>MONDAY 03/05/2021</b>	FUNCTIONAL ANATOMY OF RESPIRATORY TRACT (PY 6.1)	FEMORAL TRIANGLE (AN, 15.3)	DISSECTION OF FEMORAL TRIANGLE		ESTIMATION OF SERUM PHOSPHORUS (BI 11.11) <b>(DEMO/PRACTICAL)</b> CLINICAL EXAMINATION OF RESPIRATORY SYSTEM (PY 6.9) <b>(DEMO &amp; PRACT)</b>  OSMOTICFRAFILITY OF RBC (PY 2.12) <b>(DEMO)</b>	FETAL CIRCULATION (AN, 25.3)
<b>TUESDAY 04/05/2021</b>	FEMORAL CANAL AND FEMORAL HERNIA (AN, 15.4)	MECHANICS OF NORMAL RESPIRATION (PY6.2)	SEMINAR PHYSIOLOGY		DEMONSTRATION OF FEMUR (AN,14.1, 14.2,14.3)	MECHANICS OF NORMAL RESPIRATION
<b>WEDNESDAY 05/05/2021</b>	ALVEOLAR SURFACE TENSION, COMPLIANCE, LUNG VOLUMES & CAPACITIES (PY6.2)	CONGENITAL ANOMALIES OF HEART (AN, 25.5)	DEMONSTRATION OF FEMUR (AN, 14.1-14.3)		ESTIMATION OF SERUM PHOSPHORUS (BI 11.11) <b>(DEMO/PRACTICAL)</b>	TOPIC- BIOCHEMICAL ROLE OF VITAMINS IN THE BODY & EXPLAIN THE MANIFESTATION OF

					REVISION OF RESPIRATORY SYSTEM (PY 6.9) (DEMO & PRACT)	THEIR DISEASE
					DEMONSTRATION OF PLATELET COUNT (PY2.13) (DEMO) <b>VERTICAL INTEGRATION- PATHOLOGY</b>	
<b>THURSDAY</b> 06/05/2021	<b>TOPIC-</b> METABOLISM & HOMEOSTASIS <b>TITLE-</b> BIOCHEMICAL ROLE OF VITAMINS IN THE BODY & THE MANIFESTATION OF THEIR DISEASE ( BI 6.5) <b>VERTICAL INTEGRATION- GEN. MEDICINE)</b>	ADDUCTOR CANAL. (AN, 15.5)	11-12 CONCEPT OF HEALTH	12-01 AETCOM	DEMONSTRATION OF TIBIA (AN, 14.1 – 14.3)	CONCEPT OF HEALTH
<b>FRIDAY</b> 07/05/2021	<b>TOPIC-</b> METABOLISM & HOMEOSTASIS <b>TITLE-</b> BIOCHEMICAL ROLE OF VITAMINS IN THE BODY & THE MANIFESTATION OF THEIR DISEASE. ( BI 6.5) <b>VERTICAL INTEGRATION- GEN. MEDICINE)</b>	MEDIAL SIDE OF THIGH & OBTURATOR NERVE	DEMONSTRATION OF TIBIA (AN14.1 -14.3)		VENTILATION,PULMONARY CIRCULATION, V/P RATIO (PY6.2) AND  REVISION OF RESPIRATORY SYSTEM (PY 6.9) (DEMO & PRACT)  DEMONSTRATION OF PLATELET COUNT (PY2.13) (DEMO) <b>VERTICAL INTEGRATION- PATHOLOGY</b>	SPORTS
<b>SATURDAY</b> 08/05/2021	DEVELOPMENT OF AORTIC ARCHES (AN, 25.6)	DIFFUSION CAPACITY OF LUNG (PY6.2)	<b>SEMINAR BIOCHEMISTRY</b>		ECE ON BARIUM SWALLOW (AN, 25.8)	
<b>SUNDAY 09/05/2021</b>						
<b>MONDAY</b> 10/05/2021	TRANSPORT OF OXYGEN (PY 6.3)	GLUTEAL REGION (AN 16.1, 16.2) <b>VERTICAL INTEGRATION</b>	DISSECTION OF GLUTEAL REGION		DEMONSTRATION & DISCUSSION ON THE PRINCIPLE OF ELECTROLYTE ANALYSIS BY ISE ( BI11.16 & BI 11.19 ) (DEMO/PRAT & SMALL GROUP TEACHING)  REVISION OF RESPIRATORY	TRENDELENBURG SIGN (AN 16.3) <b>NESTING FOR GENERAL SURGERY</b>

		<b>SURGERY</b>			SYSTEM (PY 6.9) (DEMO & PRACT)  DEMONSTRATION OF PLATELET COUNT (PY2.13) (DEMO) <b>VERTICAL INTEGRATION- PATHOLOGY</b>	
<b>TUESDAY</b> 11/05/2021	HAMSTRINGS (AN 16.4)	TRANSPORT OF CARBON DIOXIDE(PY 6.3)	SEMINAR PHYSIOLOGY		DEMONSTRATION OF FIBULA	FEEDBACK
<b>WEDNESDAY</b> 12/05/2021	NEURAL REGULATION OF RESPIRATION(PY6.4)	POPLITEAL FOSSA (AN 16.6)	DISSECTION OF BACK OF THIGH (AN 16.5)		DEMONSTRATION & DISCUSSION ON THE PRINCIPLE OF ELECTROLYTE ANALYSIS BY ISE ( BI11.16 & BI 11.19 ) (DEMO/PRAT & SMALL GROUP TEACHING)  LUNG FUNCTION TEST, SPIROMETRY, PEAK EXPLORATORY FLOW RATE(PY6.7,6.8,6.10)(DEMO)  DEMONSTRATION OF RETICULOCYTE COUNT(PY2.13)(DEMO) <b>VERTICAL INTEGRATION- PATHOLOGY</b>	TOPIC- BIOCHEMICAL ROLE OF VITAMINS IN THE BODY & THE MANIFESTATION OF THEIR DISEASE.
<b>THURSDAY</b> 13/05/2021	<b>TOPIC- METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE- FUNCTION OF VARIOUS MINERALS IN THE BODY, THEIR METABOLISM &amp; HOMEOSTASIS&amp; DISORDER ASSOCIATED WITH VARIOUS MINERALS METABOLISM .</b> ( BI 6.9 & BI 6.10) <b>ALIGNMENT- PHYSIOLOGY</b> <b>VERTICAL INTEGRATION- WITH NESTING GEN.</b>	HIP JOINT (AN 17.1)	11-12 CONCEPT OF HEALTH	12-01 AETCOM	DEMONSTRATION OF FIBULA DISSECTION OF POPLITEA L FOSSA	CONCEPT OF HEALTH



	<b>MEDICINE</b>					
<b>FRIDAY 14/05/2021 IDUL FITAR</b>						
<b>SATURDAY 15/05/2021</b>	HIP JOINT (AN 17.2 , 17.3) INTEGRATE WITH ORTHOPEDECS	PATHOPHYSIO LOGY OF HYPOXIA(PY6. 6)	<b>SEMINAR BIOCHEMISTRY</b>		<b>ECE - CASE BASED STUDY – DIFFERENT TYPES OF HYPOXIA &amp; ITS TREATMENT</b>	
<b>SUNDAY 16/05/2021 17th- 30th MAY '2021 SUMMER VACATION</b>						
<b>MONDAY 31/05/2021</b>	PATHOPHYSIOLOGY OF DYSPTNOEA, CYANOSIS, ASPHYXIA, DROWNING & PERIODIC BREATHING (PY 6.6)	KNEE JOINT (AN 18.4)	<b>APPLIED ASPECTS OF KNEE JOINT (AN 18.5- 18.7)</b>		DEMONSTRATION & DISCUSSION ON THE PRINCIPLE OF ELECTROLYTE ANALYSIS BY ISE ( BI11.16 & BI 11.19 ) <b>(DEMO/PRAT &amp; SMALL GROUP TEACHING)</b> LUNG FUNCTION TEST, SPIROMETRY, PEAK EXPLORATORY FLOW RATE(PY6.7,6.8,6.10) <b>(DEMO)</b>  DEMONSTRATION OF RETICULOCYTE COUNT(PY2.13) <b>(DEMO)</b> <b>VERTICAL INTEGRATION- PATHOLOGY</b>	NERVES AND VESSELS OF ANTERIOR COMPARTMENT OF LEG & DORSUM OF FOOT (AN 18.2)
<b>TUESDAY 01/06/2021</b>	KNEE JOINT (AN 18.4)	HIGH ALTITUDE PHYSIOLOGY , ACCLIMATIZA TION, DEEP SEA DIVING & DECOMPRESSI ON SICKNESS(PY6. 5)	<b>SEMINAR PHYSIOLOGY</b>		APPLIED ASPECTS OF KNEE JOINT (AN 18.5- 18.7) <b>INTEGRATE WITH ORTHO</b>	REGULATION OF RESPIRATION
<b>WEDNESDAY 02/06/2021</b>	REGIONAL CIRCULATION - NESTING MEDICINE (PY 5.10)	PLACENTA (AN 80.3)  PLACENTAL	<b>REVISION FOR SESSIONALS</b>		LUNG FUNCTION TEST, SPIROMETRY, PEAK EXPLORATORY FLOW	<b>TOPIC- BIOCHEMICAL ROLE OF VITAMINS IN THE BODY &amp; THE</b>

		HORMONES, TWINNING. (AN 80.4& 80.5)			RATE(PY6.7,6.8,6.10)(DEMO)  DEMONSTRATION OF RETICULOCYTE COUNT(PY2.13)(DEMO) <b>VERTICAL INTEGRATION- PATHOLOGY</b>	MANIFESTATION OF THEIR DISEASE.
<b>THURSDAY 03/06/2021</b>	1 <sup>ST</sup> SESSIONAL THEORY					
<b>FRIDAY 04/06/2021</b>	1 <sup>ST</sup> SESSIONAL THEORY					
<b>SATURDAY 05/06/2021</b>	1 <sup>ST</sup> SESSIONAL THEORY					
<b>SUNDAY 06/06/2021</b>	<b>SUNDAY</b>					
<b>MONDAY 07/06/2021</b>	1 <sup>ST</sup> SESSIONAL PRACTICAL AND VIVA ( ANATOMY, PHYSIOLOGY, BIOCHEMISTRY)					
<b>TUESDAY 08/06/2021</b>	1 <sup>ST</sup> SESSIONAL PRACTICAL AND VIVA ( ANATOMY, PHYSIOLOGY, BIOCHEMISTRY)					
<b>WEDNESDAY 09/06/2021</b>	1 <sup>ST</sup> SESSIONAL PRACTICAL AND VIVA ( ANATOMY, PHYSIOLOGY, BIOCHEMISTRY)					

<b>THURSDAY 10/06/2021</b>	<b>TOPIC-METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE- FUNCTION OF VARIOUS MINERALS IN THE BODY, THEIR METABOLISM &amp; HOMEOSTASIS&amp; DISORDER ASSOCIATED WITH VARIOUS MINERALS METABOLISM . COMPETENCY BI 6.9 &amp; BI 6.10</b> <b>ALIGNMENT-PHYSIOLOGY</b> <b>VERTICAL INTEGRATION- WITH NESTING GEN.</b> <b>MEDICINE</b>	ANTERIOR COMPARTMENT OF LEG (AN,18.1)	11-12 DEMOGR APHY	12-01 AETCOM		DEMONSTRATION OF BLOOD VESSELS AND NERVES IN ANTERIOR COMPARTMENT OF LEG (AN 18.2)	COMMUNITY MEDICINE (SELF DIRECTED LEARNING).
<b>FRIDAY 11/06/2021</b>	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF CARBOHYDRATE</b> <b>TITLE-PROCESS INVOLVED IN DIGESTION &amp; ASSIMILATION OF CARBO. FROM FOOD &amp; STORAGE.</b> ( BI 3.2 & BI 3.3& BI 6.1, 6.2)	BACK OF LEG (AN 19.1)	DEMONSTRATION AND DISSECTION OF BACK OFF LEG (AN 19.2)			DEMONSTRATION OF QUALITY CONTROL ( BI 11.16) <b>(DEMO/PRACTICAL)</b> CLINICAL EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) <b>(DEMO/PRACTICAL)</b>	SPORTS

					AMPHIBIAN NERVE MUSCLE PREPARTION.STUDY OF INSTRUMENTS. STUDY OF EFFECT OF VARIOUS STRENGTH OF STIMULI (PY3.18) (COMPUTER ASSISTED TEACHING)	
<b>SATURDAY 12/06/2021</b>	NERVES AND VESSELS AT BACK OF LEG (AN 19.2 AND 19.3)	STRUCTURE & FUNCTION OF DIGESTIVE SYSTEM(PY4.1)	<b>SEMINAR BIOCHEMISTRY</b>		ECE VARICOSE VEIN	
<b>SUNDAY 13/06/2021</b>						
<b>MONDAY 14/06/2021</b>	COMPOSITION, MECHANISM OF SECRETION, FUNCTION & REGULATION OF SALIVA (PY4.2)	ARCHES OF FOOT (AN 19.5)	ANATOMICAL BASIS OF FLAT FOOT AND CLUB FOOT ( INTEGRATE WITH ORTHO) (AN19.6)		DEMONSTRATION OF QUALITY CONTROL ( BI 11.16) (DEMO/PRACTICAL) CLINICAL EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) (DEMO/PRACTICAL)  AMPHIBIAN NERVE MUSCLE PREPARTION.STUDY OF INSTRUMENTS. STUDY OF EFFECT OF VARIOUS STRENGTH OF STIMULI (PY3.18) (COMPUTER ASSISTED TEACHING)	RUPTURE OF CALCANEAL TENDON (AN 19.4)
<b>TUESDAY 15/06/2021</b>	PLANTAR NERVES AND VESSELS (AN 19.7)	COMPOSITION, MECHANISM OF SECRETION, FUNCTION & REGULATION OF GASTRIC JUICE& GASTRIC FUNCTION TEST (PY4.2,,4.8)	SEMINAR- PHYSIOLOGY		DEMONSTRATION OF X RAY LOWER LIMB (AN 20.6)	SESSIONAL PAPER DISCUSSION

<b>WEDNESDAY</b> <b>16/06/2021</b>	COMPOSITION, MECHANISM OF SECRETION, FUNCTION & REGULATION OF PANCREATIC JUICE & PANCREATIC EXOCRINE FUNCTION TEST (PY4.2, 4.8)	(AN 19.7) PLANTAR FASCIITIS ,METATARSALGIA.	DISSECTION OF BACK OF LEG AND PLANTAR NERVES AND VESSELS		DEMONSTRATION OF QUALITY CONTROL ( BI 11.16) (DEMO/PRACTICAL) CLINICAL EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) (DEMO/PRACTICAL)  AMPHIBIAN NERVE MUSCLE PREPARTION.STUDY OF INSTRUMENTS. STUDY OF EFFECT OF VARIOUS STRENGTH OF STIMULI (PY3.18) (COMPUTER ASSISTED TEACHING)	PROCESS INVOLVED IN DIGESTION & ASSIMILATION OF CARBO. FROM FOOD & STORAGE. ( BI 3.2 & BI 3.3)
<b>THURSDAY</b> <b>17/06/2021</b>	TOPIC- CHEMISTRY & METABOLISM OF CARBOHYDRATE TITLE- PATHWAYS & COMMON POISON ,THAT INHIBIT CRUCIAL ENZYME OF CARBO. METABOLISM , REGULATION & ASSOCIATED DISEASES/ DISORDERS. ( BI 3.4, BI 3.5 & BI 3.7, 6.1, 6.2) <b>VERTICAL INTEGRATION- WITH NESTING GEN. MEDICINE, FMT &amp; PHYSIOLOGY</b>	JOINTS OF FOOT (AN 20.1,20.2)	11-12 DEMOGR APHY	12-01 AETCOM	(AN 20.7) SURFACE MARKING OF LOWER LIMB	DEMOGRAPHY
<b>FRIDAY</b> <b>18/06/2021</b>	TOPIC- CHEMISTRY & METABOLISM OF CARBOHYDRATE TITLE- PATHWAYS & COMMON POISON ,THAT INHIBIT CRUCIAL ENZYME OF CARBO. METABOLISM , REGULATION & ASSOCIATED DISEASES/ DISORDERS. ( BI 3.4, BI 3.5 & BI 3.7, 6.1, 6.2) <b>VERTICAL INTEGRATION- WITH NESTING GEN. MEDICINE, FMT &amp; PHYSIOLOGY</b>	RETINACULUM OF LOWER LIMB (AN 20.3)	DISSECTION OF BACK OF LEG AND PLANTAR NERVES AND VESSELS		ESTIMATION OF GLUCOSE & INTERPRETATION OF LABORATORY RESULTS (BI1.21, BI 3.8 & BI 3.10) <b>VERTICAL INTEGRATION-WITH NESTING PATHOLOGY &amp; GEN. MEDICINE</b> .(DEMO/PRACTICAL & SMALL TEACHING GROUP )  REVISION OF CLINICAL	SPORTS

					EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) (DEMO/PRACTICAL)	
					SIMPLE MUSCLE TWITCH & EFFECT OF TEMPRATURE ON SIMPLE MUSCLE TWITCH(PY3.18) (COMPUTER ASSISTED TEACHING)	
<b>SATURDAY 19/06/2021</b>	VENOUS DRAINAGE OF LOWER LIMB , VARICOSE VEIN , DEEP VEIN THROMBOSIS (AN 20.5,20.3)	COMPOSITION, MECHANISM OF SECRETION, FUNCTION & REGULATION OF INTESTINAL JUICE (PY4.2)	<b>SEMINAR BIOCHEMISTRY</b>		ECE ON (AN 20.9, 20.8) PALPATION OF FEMORAL, POPLITEAL, DORSALIS PEDIS VESSELS, VARICOSE VEINS ( WITH SURGERY),	
<b>SUNDAY 20/06/2021</b>						
<b>MONDAY 21/06/2021</b>	STRUCTURE & FUNCTION OF LIVER & GALL BLADDER(PY4.7) COMPOSITION, MECHANISM OF SECRETION, FUNCTION & REGULATION OF BILE (PY4.2) LIVER FUNCTION TEST (PY4.8)	PAPER DISCUSSION OF FIRST SESSIONAL	FEEDBACK OF FIRST SESSIONAL		ESTIMATION OF GLUCOSE & INTERPRETATION OF LABORATORY RESULTS (BI1 1.21, BI 3.8 & BI 3.10) VERTICAL INTEGRATION-WITH NESTING PATHOLOGY & GEN. MEDICINE (DEMO/PRACTICAL & SMALL TEACHING GROUP )	FEEDBACK OF FIRST SESSIONAL.
					REVISION OF CLINICAL EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) (DEMO/PRACTICAL)	
					SIMPLE MUSCLE TWITCH & EFFECT OF TEMPRATURE ON SIMPLE MUSCLE TWITCH(PY3.18) (COMPUTER ASSISTED TEACHING)	

<b>TUESDAY</b> 22/06/2021	REGIONS, QUADRANTS, PLANES OF ABDOMEN. (AN 44.1)	GIT MOVEMENTS ,REGULATION & ITS FUNCTION 1(PY4.3)	SEMINAR PHYSIOLOGY		DEMONSTRATION OF LUMBAR VERTEBRA. (AN 53.1,50.2)	FEEDBACK OF FIRST SESSIONAL EXAM PAPER
<b>WEDNESDAY</b> 23/06/2021	GIT MOVEMENTS ,REGULATION & ITS FUNCTION 2 (PY4.3)	HISTOLOGY OF TONGUE, ESOPHAGUS, STOMACH	A – HISTOLOGY PRACTICAL. B –DEMONSTRATION OF QUADRANTS OF ABDOMEN AND PLANES		ESTIMATION OF GLUCOSE & INTERPRETATION OF LABORATORY RESULTS (BI1.21, BI 3.8 & BI 3.10) <b>VERTICAL INTEGRATION-WITH NESTING PATHOLOGY &amp;GEN. MEDICINE (DEMO/PRACTICAL &amp; SMALL TEACHING GROUP )</b>  REVISION OF CLINICAL EXAMINATION OF ALIMENTARY SYSTEM(PY 4.10) <b>(DEMO/PRACTICAL)</b>  SIMPLE MUSCLE TWITCH & EFFECT OF TEMPRATURE ON SIMPLE MUSCLE TWITCH(PY3.18) <b>(COMPUTER ASSISTED TEACHING)</b>	FEEDBACK FEEDBACK OF FIRST SESSIONAL EXAM PAPER
<b>THURSDAY</b> 24/06/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF CARBOHYDRATE</b> <b>TITLE- PATHWAYS &amp; COMMON POISON ,THAT INHIBIT CRUCIAL ENZYME OF CARBO. METABOLISM , REGULATION &amp; ASSOCIATED DISEASES/ DISORDERS.</b> ( BI 3.4, BI 3.5 & BI 3.7, 6.1, 6.2) <b>VERTICAL INTEGRATION- WITH NESTING GEN. MEDICINE, FMT &amp; PHYSIOLOGY</b>	MUSCLES OF ANTERIOR ABDOMINAL WALL. (AN 44.6)	11-12 DEMOGRAP HY	12-01 AETCOM	DEMONSTRATION OF SACRUM. (AN 53.1)	DEMOGRAPHY
<b>FRIDAY</b> 25/06/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF CARBOHYDRATE</b> <b>TITLE- DESCRIBE &amp; DISCUSS</b>	RECTUS SHEATH AND CONTENTS (AN44.3)	B – HISTOLOGY PRACTICAL. A –DEMONSTRATION OF QUADRANTS OF		ESTIMATION OF SERUM BILIRUBIN ( BI 11.12) <b>(DEMO/PRACTICAL)</b> CLINICAL	SPORTS

	THE CONCEPT OF TCA CYCLE AS A AMPHIBOLIC PATHWAY & ITS REGULATION ( BI 3.6, 6.1, 6.2)		ABDOMEN AND PLANES		EXAMINATION OF OTHER CRANIAL NERVES (PY10.11,10..20) (DEMO &PRACTICAL) EFFECT OF LOAD(PY3.18)(COMPUTER ASSISTED TEACHING)	
<b>SATURDAY</b> <b>26/06/2021</b>	DEVELOPMENT OF ANTERIOR ABDO WALL, DIAPHRAGM. (AN 52.4,52.5)	DEFECATION REFLEX & ROLE OF DIETARY FIBERS (PY4.3)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		ECE SHOW CASE OF ASCITES	
<b>SUNDAY 27/06/2021</b>						
<b>MONDAY</b> <b>28/06/2021</b>	DIGESTION & ABSORPTION OF NUTRIENTS(PY4.4)	INGUINAL CANAL AND HERNIA (AN 44.4, 44.5.)	DEMONSTRATION OF INGUINAL CANAL AND HERNIA INTEGRATE WITH SURGERY AND DISSECTION OF ANTERIOR ABDO WALL.		ESTIMATION OF SERUM BILIRUBIN ( BI 11.12) .(DEMO/PRACTICAL)  CLINICAL EXAMINATION OF OTHER CRANIAL NERVES(PY10.11,10..20) (DEMO &PRACTICAL)  EFFECT OF LOAD(PY3.18)(COMPUTER ASSISTED TEACHING)	(AN 44.2) NERVES AND VESSELS OF ANTERIOR ABD WALL.
<b>TUESDAY</b> <b>29/06/2021</b>	COMMON ABDOMINAL INCISIONS NESTING WITH SURGERY. (AN 44.7)	GIT HORMONES, THEIR REGULATION & FUNCTION (PY4.5)	SEMINAR PHSIOLOGY		DEMONSTRATION OF BONY PELVIS. (AN 53.2-53.4)	GIT HORMONES
<b>WEDNESDAY</b> <b>30/06/2021</b>	GUT – BRAIN AXIS(PY 4.6)	HISTOLOGY INTESTINES. (AN 52.1)	A – HISTO PRACTICAL B – DISSECTION ANTERIOR ABDO WALL		ESTIMATION OF SERUM BILIRUBIN ( BI 11.12) .(DEMO/PRACTICAL)  CLINICAL EXAMINATION OF OTHER CRANIAL NERVES (PY10.11,10..20) (DEMO & PRACTICAL)  EFFECT OF LOAD (PY3.18) (COMPUTER ASSISTED TEACHING)	TITLE- THE CONCEPT OF TCA CYCLE AS A AMPHIBOLIC PATHWAY & ITS REGULATION
<b>THURSDAY</b> <b>01/07/2021</b>	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF CARBOHYDRATE</b> <b>TITLE-DISCUSS THE MECHANISM &amp; SIGNIFICANCE</b>	POSTERIOR ABDOMINAL WALL. THORACOLUMBAR FASCIA. (AN 45.1)	11-12 DEMOGR APHY	12-01 AETCOM	DEMONSTRATION OF BONY PELVIS. (AN 53.2-53.4)	DEMOGRAPHY

	OF BLOOD GLUCOSE REGULATION IN HEALTH & DISEASE. (DM) ( BI 3.9 & BI 11.17, 6.2 ) <b>VERTICAL INTEGRATION- GEN. MEDICINE</b>					
<b>FRIDAY 02/07/2021</b>	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF LIPID</b> <b>TITLE-PROCESS INVOLVED IN DIGESTION &amp; ABSORPTION OF DIETARY LIPID &amp; KEY FEATURES OF THEIR METABOLISM</b> ( BI 4.2, 6.1, 6.2 ) <b>VERTICAL INTEGRATION- WITH NESTING GEN. MEDICINE</b>	(AN 45.3) MUSCLES OF POSTERIOR ABDO WALL	B – HISTO PRACTICAL A – DISSECTION ANTERIOR ABDO WALL		ESTIMATION OF SGOT/SGPT ( BI 2.2, BI 11.13) ( DEMO/PRACTICAL) EXAMINATION OF III,IV,VI CRANIAL NERVES(PY10.11) (DEMO &PRACTICAL)  GENESIS OF TETANUS(PY3.18) (COMPUTER ASSISTED TEACHING)	SPORTS
<b>SATURDAY 03/07/2021</b>	DEVELOPMENT OF GIT (AN 52.6)	PHYSIOLOGICAL ASPECT OF PEPTIC ULCER, GASTRIESOPHAGEAL REFLUX DISEASE, VOMITING(PY4.9) <b>VERTICAL INEGRATION- MEDICINE</b>	<b>SEMINAR BIOCHEMISTRY</b>		ECE VISIT TO MEDICINE OPD FOR DM	
<b>SUNDAY 04/07/2021</b>						
<b>MONDAY 05/07/2021</b>	PHYSIOLOGICAL ASPECT OF DIARRHOEA, CONSTIPATION, ADYNAMIC ILEUS, HIRSCHSPRUNGS DISEASE (PY4.9) <b>VERTICAL INEGRATION- MEDICINE</b>	LUMBAR PLEXUS (AN 45.2)	DISSECTION OF POSTERIOR ABDOMINAL WALL. (AN 45.3)		ESTIMATION OF SGOT/SGPT ( BI 2.2, BI 11.13) (DEMO/PRACTICAL)  EXAMINATION OF III,IV,VI CRANIAL NERVES(PY10.11) (DEMO &PRACTICAL)  GENESIS OF TETANUS(PY3.18) (COMPUTER ASSISTED TEACHING)	REVISION OF MUSCLES OF POSTERIOR ABDOMINAL WALL
<b>TUESDAY 06/07/2021</b>	TESTIS (AN 46.1)	FUNCTIONAL ANATOMY OF EYE. PHYSIOLOGY OF IMAGE FORMATION. REFRACTIVE	<b>SEMINAR BIOCHEMISTRY</b>		DEMONSTRATION OF BONY PELVIS.  (AN 53.2-53.4)	REFRACTIVE ERRORS



		<b>ERRORS.(PY10.17)NESTING - OPHTHALMOLOGY</b>				
<b>WEDNESDAY 07/07/2021</b>	PHYSIOLOGY OF VISION , VISUAL PATHWAY & ITS LESION(PY10.17) <b>NESTING – OPHTHALMOLOGY</b>	HISTOLOGY OF LIVER, PANCREAS ,GB. (AN 52.1)	A – HISTOLOGY PRACTICAL B – DISSECTION		ESTIMATION OF SGOT/SGPT ( BI 2.2, BI 11.13) ( DEMO/PRACTICAL)  EXAMINATION OF III,IV,VI CRANIAL NERVES(PY10.11) (DEMO & PRACTICAL)  GENESIS OF TETANUS(PY3.18) (COMPUTER ASSISTED TEACHING)	TOPIC- DIGESTION & ABSORPTION OF DIETARY LIPID & KEY FEATURES OF THEIR METABOLISM
<b>THURSDAY 08/07/2021</b>	TOPIC- CHEMISTRY & METABOLISM OF PROTEIN TITLE-PROCESS INVOLVED IN DIGESTION & ABSORPTION OF DIETARY PROTEIN ( BI 5.3, 6.1,6.2 ) <b>VERTICAL INTEGRATION- WITH NETING PEDIATRICS</b>	(AN 46.2- 46.4) EPIDIDYMIS, VARICOCELE	11-12 DEMOGR APHY	12-01 AETCOM	DEMONSTRATION OF BONY PELVIS. (AN 53.2-53.4)	DEMOGRAPHY
<b>FRIDAY 09/07/2021</b>	TOPIC- METABOLISM & HOMEOSTASIS TITLE- FUNCTION OF LIVER, ABNORMALITIES AND LIVER FUNCTION TEST(LFT) (BI 6.13, BI 6.14, BI 6.15, & BI 11.17) <b>ALIGNMENT- ANATOMY, PHYSIOLOGY VERTICAL INTEGRATION- NESTING - GEN. MED &amp; PATHOLOGY</b>	(46.4) <b>INTEGRATE WITH SURGERY ANATOMICAL BASIS OF VARICOCELE.</b>	B – HISTOLOGY PRACTICAL A – DISSECTION		ESTIMATION OF ALP ( BI 11.14) (DEMO/PRACTICAL)  REVISION OF EXAMINATION OF ALL CRANIAL NERVES (PY10.11,PY10.20)(DEMO/ PRACTICAL)  PHENOMENON OF FATIGUE (PY3.18) (COMPUTER ASSISTED TEACHING)	SPORTS
<b>SATURDAY 10/07/2021</b>	DEVELOPMENT OF GIT. (AN 52.6)	RETINA , PHOTOCHEMISTRY OF VISION (PY10.17) <b>NESTING - OPHTHALMOLOGY</b>	<b>SEMINAR BIOCHEMISTRY</b>		ECE	
<b>SUNDAY 11/07/2021</b>						

<b>MONDAY</b> <b>12/07/2021</b>	RETINA , PHOTOCHEMISTRY OF VISION (PY10.17) <b>NESTING – OPHTHALMOLOGY</b>	(AN 47.1) LESSER SAC AND GREATER SAC.	DISSECTION OF PERITONEUM		ESTIMATION OF ALP ( BI 11.14) <b>(DEMO/PRACTICAL)</b>  REVISION OF EXAMINATION OF ALL CRANIAL NERVES (PY10.11,PY10.20) <b>(DEMO/PRACTICAL)</b>  PHENOMENON OF FATIGUE (PY3.18) <b>(COMPUTER ASSISTED TEACHING)</b>	<b>PHIMOSIS AND CIRCUMCISION INTEGRATE WITH SURGERY.</b> (AN46.5)
<b>TUESDAY</b> <b>13/07/2021</b>	PERITONEAL FOLDS AND POUCHES (AN 47.2)	COLOR VISION, COLOR BLINDNESS, VISUAL EVOKED POTENTIAL (PY 10.17,PY 10.19) <b>VERTICAL INTEGRATION - OPHTHALMOLOGY</b>	<b>SEMINAR PHYSIOLOGY</b>		PERITONITIS, ASCITIS , SUBPHRENIC ABSCESS. (AN 47.3,47.4)	VISUAL PATHWAY
<b>WEDNESDAY</b> <b>14/07/2021</b>	FUNCTIONAL ANATOMY OF EAR (PY10.15) <b>NESTING - ENT</b>	HISTOLOGY OF EXCRETORY SYSTEM (AN 52.2)	A -HISTO PRACTICAL B- DISSECTION		ESTIMATION OF ALP ( BI 11.14) <b>(DEMO/PRACTICAL)</b>  REVISION OF EXAMINATION OF ALL CRANIAL NERVES (PY10.11,PY10.20) <b>(DEMO/PRACTICAL)</b>  PHENOMENON OF FATIGUE (PY3.18) <b>(COMPUTER ASSISTED TEACHING)</b>	PROCESS INVOLVED IN DIGESTION & ABSORPTION OF DIETARY PROTEIN
<b>THURSDAY</b> <b>15/07/2021</b>	<b>TOPIC- METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE- FUNCTION OF LIVER, ABNORMALITIES AND LIVER FUNCTION TEST(LFT)</b> (BI 6.13, BI 6.14, BI 6.15& BI 11.17) <b>ALIGNMENT- ANATOMY, PHYSIOLOGY VERTICAL INTEGRATION- NESTING - GEN. MED &amp; PATHOLOGY</b>	VISCERA STOMACH ( AN, 47.5)	11-12 <b>DEMOGRAPHY</b>	12-01 <b>AETCOM</b>	DEMONSTRATION STOMACH( AN 47.5)	DEMOGRAPHY

<b>FRIDAY</b> <b>16/07/2021</b>	<b>TOPIC- METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE- FUNCTION OF RENAL , ABNORMALITIES AND RENAL FUNCTION TEST(RFT)</b> (BI 6.13, BI 6.14, BI 6.15 & BI 11.17) <b>ALIGNMENT- ANATOMY, PHYSIOLOGY</b> <b>VERTICAL INTEGRATION- NESTING - GEN. MED &amp; PATHOLOGY</b>	VISCERA SPLEEN (AN 47.5)	A -HISTO PRACTICAL B - DISSECTION	URINE ANALYSIS FOR DETERMINATION OF NORMAL & ABNORMAL CONSTITUENTS & SCREENING OF URINE OF INBORN ERROR . <b>(BI 11.5 &amp;BI 11.4)</b> <b>(DEMO/PRACT &amp; SMALL GROUP TEACHING)</b> <b>VERTICAL INTEGRATION- NESTING -GEN. MED. CLINICAL EXAMINATION OF EYES(PY10.20)(DEMO/PRACT)</b> VERTICAL INTEGRATION – OPHTHALMOLOGY  REVISION AMPHIBIAN SKELETAL MUSCLE GRAPHS(PY3.18) <b>(COMPUTER ASSISTED TEACHING)</b>	<b>SPORTS</b>
<b>SATURDAY</b> <b>17/07/2021</b>	(AN 47.5 ) DEMONSTRATION SPLEEN.	AUDITORY PATHWAY & ITS LESION. AUDITORY EVOKED POTENTIAL(PY10.15,10.19) <b>NESTING - ENT</b>	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>	<b>ECE</b>	
<b>SUNDAY 18/07/2021</b>					
<b>MONDAY</b> <b>19/07/2021</b>	PHYSIOLOGY OF HEARING(PY10.15) <b>NESTING – ENT</b>	LIVER AN 47.2	DEMONSTRATION OF LIVER	URINE ANALYSIS FOR DETERMINATION OF NORMAL & ABNORMAL CONSTITUENTS & SCREENING OF URINE OF INBORN ERROR . <b>(BI 11.5 &amp;BI 11.4)</b> <b>(DEMO/PRACT &amp; SMALL GROUP TEACHING)</b> <b>VERTICAL INTEGRATION- NESTING -GEN. MED. CLINICAL EXAMINATION OF</b>	<b>SPLenic NOTCH, KEHR SIGN</b> AN 47.6

					EYES(PY10.20)(DEMO/PR ACT) VERTICAL INTEGRATION – OPHTHALMOLOGY  REVISION AMPHIBIAN SKELETAL MUSCLE GRAPHS(PY3.18) (COMPUTER ASSISTED TEACHING)	
<b>TUESDAY</b> 20/07/2021	PANCREAS (AN 47.5)	PERCEPTION OF SMELL & TASTE.PATHOPHYSIOLOGY OF ALTERED SMELL & TASTE(PY10.13,10.14)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		DEMONSTRATION OF PANCREAS (AN 47.5)	AUDITORY PATHWAY
<b>WEDNESDAY 21/07/2021 IDUJULLA</b>						
<b>THURSDAY</b> 22/07/2021	<b>TOPIC- METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE-FUNCTION OF RENAL , ABNORMALITIES AND RENAL FUNCTION TEST(RFT)</b> <b>(BI 6.13, BI 6.14, BI 6.15&amp; BI 11.17)</b> <b>ALIGNMENT- ANATOMY, PHYSIOLOGY</b> <b>VERTICAL INTEGRATION- NESTING - GEN. MED &amp; PATHOLOGY</b>	GALL BLADDER (AN 47.5)	11-12 DEMOG RAPHY	12-01 AETCOM	DEMONSTRATION OF GALL BLADDER. (AN 47.5)	DEMOGRAPHY
<b>FRIDAY</b> 23/07/2021	<b>TOPIC- CHEMISTRY &amp;METABOLISM OF LIPID</b> <b>TITLE-REGULATION OF LIPOPROTEIN METABOLISM &amp; ASSOCIATED DISORDERS</b> <b>(BI 4.3 &amp; BI 11.17)</b> <b>ALIGNMENT- ANATOMY, PHYSIOLOGY</b> <b>VERTICAL INTEGRATION- NESTING - GEN. MED &amp; PATHOLOGY</b>	KIDNEY (AN 47.5)	DEMONSTRATION.OF TESTIS (AN 46.1)		URINE ANALYSIS FOR DETERMINATION OF NORMAL & ABNORMAL CONSTITUENTS & SCREENING OF URINE OF INBORN ERROR . <b>(BI 11.5 &amp;BI 11.4)</b> <b>(DEMO/PRACT &amp; SMALL GROUP TEACHING)</b> <b>VERTICAL INTEGRATION- NESTING -GEN. MED.</b>  CLINICAL EXAMINATION OF EYES(PY10.20)(DEMO/PR ACT) VERTICAL INTEGRATION –	SPORTS

				OPHTHALMOLOGY REVISION AMPHIBIAN SKELETAL MUSCLE GRAPHS(PY3.18) (COMPUTER ASSISTED TEACHING)	
<b>SATURDAY</b> 24/07/2021	KIDNEY (AN 47.5)	STRUCTURE & FUNCTION OF KIDNEY(PY7.1) STRUCTURE & FUNCTION OF JUXTAGLOMERULAR APPARATUS.ROLE OF RENIN ANGIOTENSIN SYATEM(PY7.2)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>	ECE JAUNDICE (AN 47.6)	
<b>SUNDAY 25/07/2021</b>					
<b>MONDAY</b> 26/07/2021	GFR & FACTORS AFFECTING IT(PY7.3)	PORTAL VEIN (AN 47.8)	DEMONSTRATION OF KIDNEY. (AN 47.5)	ESTIMATION OF SERUM CREATININE & CREATININE CLEARANCE <b>(BI11.7)</b> (DEMO/PRACT)	CALOTS TRIANGLE (AN 47.7)
				ACUITY OF VISION(PY10.20)(DEMO& PRACT)	
				PERIMETRY(PY10.20) (DEMO)	
<b>TUESDAY</b> 27/07/2021	CELIAC TRUNK (AN 47.9)	MECHANISM OF FORMATION OF URINE (PY7.3)	<b>SEMINAR</b> <b>PHYSIOLOGY</b>	A – HISTO PRACTICAL. B – DEMONSTRATION OF SUPERIOR AND INFERIOR MESENTERIC ARTERY. (AN 47.9)	GFR
<b>WEDNESDAY</b> 28/07/2021	CONCENTRATION & DILUTING MECHANISM OF URINE(PY7.3)	HISTOLOGY FEMALE REPRODUCTIVE SYSTEM (AN 52.3)	B– HISTO PRACTICAL. A – DEMONSTRATION OF SUPERIOR AND INFERIOR MESENTERIC ARTERY. (AN 47.9)	ESTIMATION OF SERUM CREATININE & CREATININE CLEARANCE <b>(BI11.7)</b> (DEMO/PRACT)	FUNCTION OF RENAL , ABNORMALITIES AND RENAL FUNCTION TEST(RFT)
				ACUITY OF VISION(PY10.20)(DEMO& PRACT)	
				PERIMETRY(PY10.20) (DEMO)	

<b>THURSDAY</b> 29/07/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF LIPID</b> <b>TITLE-THERAPEUTIC USES OF PROSTAGLANDINS &amp; INHIBITORS OF EICOSANOID SYNTHESIS.</b> ( <b>BI 4.6</b> ) <b>VERTICAL INTEGRATION-NESTING -GEN. MEDICINE</b>	DIAPHRAGM AND APPLIED . (AN 47.13, AN 47.14)	11-12 DEMOGRA PHY	12-01 AETCOM	PORTO CAVAL ANASTMOSIS AN 47.11	DEMOGRAPHY
<b>FRIDAY</b> 30/07/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF LIPID</b> <b>TITLE-THERAPEUTIC USES OF PROSTAGLANDINS &amp; INHIBITORS OF EICOSANOID SYNTHESIS.</b> ( <b>BI 4.6</b> ) <b>VERTICAL INTEGRATION-GEN. MEDICINE</b>	HISTOLOGY MALE REPRODUCTIVE (AN 52.2)	HISTOLOGY - DEMOSTRATION		ESTIMATION OF SERUM CREATININE & CREATININE CLEARANCE <b>(BI11.7)</b> <b>(DEMO/PRACT)</b>  ACUITY OF VISION(PY10.20) <b>(DEMO&amp;</b> <b>PRACT)</b>  PERIMETRY(PY10.20) <b>(DEMO)</b>	
<b>SATURDAY</b> 31/07/2021	DEVELOPMENT OF SPLEEN, LIVER, PANCREAS. AN 52.6	SIGNIFICANCE & IMPLICATIONS OF RENAL CLEARANCE(PY7.4)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		ECE – ENT – AUDIOMETRY TEST.  ECE VISIT TO MEDICINE OPD FOR THE JAUNDICE	
<b>SUNDAY 01/08/2021</b>						
<b>MONDAY</b> 02/08/2021	ACID BASE BALANCE 1(PY7.5)	PELVIC DIAPHRAGM (AN 48.1)	DISSECTION OF PELVICS.		ESTIMATION OF BLOOD UREA <b>(BI11.21)</b> <b>(DEMO/PRACT)</b>  <b>(DEMO/PRACTICAL)</b> VISUAL REFLEXEX (PY10.17) <b>(DEMO</b> <b>&amp;PRACTICAL)</b>  STUDY OF NORMAL CARDIOGRAM.EFFECT	DIAPHRAMATIC HERNIA WITH SURGERY.

					OF TEMPRATURE ON NORMAL CAR DIOGRAM.(PY 3.18) (COMPUTER ASSISTED TEACHING)	
<b>TUESDAY</b> 03/08/2021	SACRAL PLEXUS (AN 48.4)	ACID BASE BALANCE 2 (PY7.5)	<b>SEMINAR</b> <b>PHYSIOLOGY</b>		DEMONSTRATION OF URETER (AN 48.2)	CONCENTRATION & DILUTION OF URINE
<b>WEDNESDAY</b> 04/08/2021	PHYSIOLOGY OF NORMAL MICTURITION & ITS ABNORMALITIES(PY 7.6)	URINARY BLADDER (AN 48.2)	APPLIED ASPECT OF BLADDER WITH SURGERY (AN 48.5 , 48.6)		ESTIMATION OF BLOOD UREA (BI11.21) (DEMO/PRACT)	TOPIC- METABOLISM AND ASSOCIATED DISORDER OF LIPID.
				VISUAL REFLEXEX (PY10.17)(DEMO &PRACTICAL)		
					STUDY OF NORMAL CARDIOGRAM.EFFECT OF TEMPRATURE ON NORMAL CAR DIOGRAM.(PY 3.18) (COMPUTER ASSISTED TEACHING)	
<b>THURSDAY</b> 05/08/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF PROTEIN</b> <b>TITLE- METABOLISM OF PROTEIN&amp; ASSOCIATED DISORDERS</b> ( BI 5.4 ) <b>VERTICAL INTEGRATION- WITH NESTING PEDIATRICS</b>	PROSTATE AN 48.2 NESTING WITH SURGERY, 48.7	11-12 DEMOGR APHY	12-01 AETCOM	APPENDIX DEMO (AN 47.5 AND 48.7)	DEMOGRAPHY
<b>FRIDAY</b> 06/08/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF PROTEIN</b> <b>TITLE- METABOLISM OF PROTEIN&amp; ASSOCIATED DISORDERS</b> ( BI 5.4 ) <b>VERTICAL INTEGRATION- WITH NESTING PEDIATRICS</b>	RECTUM AND ANAL CANAL (AN 48.2)	APPLIED OF ANAL CANAL WITH SURGERY (AN 48.5)		ESTIMATION OF BLOOD UREA (BI11.21) (DEMO/PRACT)	SPORTS
				VISUAL REFLEXEX (PY10.17)(DEMO &PRACTICAL)		
					STUDY OF NORMAL CARDIOGRAM.EFFECT OF TEMPRATURE ON NORMAL CARDIOGRAM.(PY 3.18) (COMPUTER ASSISTED TEACHING)	

<b>SATURDAY 07/08/2021</b>	OVARY AND FALLOPIAN TUBE (AN 48.2)	CYSTOMETRY & NORMAL CYSTOMETROGRAM (PY7.9)	<b>SEMINAR BIOCHEMISTRY</b>		<b>ECE VISIT TO MEDICINE OPD FOR THE JAUNDICE</b>
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<b>SUNDAY 08/08/2021</b>						
<b>MONDAY 09/08/2021</b>	ARTIFICIAL KIDNEY,DIALYSIS & RENAL TRANSPLANTATION(PY7.7) <b>VERTICAL INTEGRATION – MEDICINE</b>	UTERUS (AN 48.2)	<b>DEMONSTRATION OF UTERUS (AN 48.2) AND APPLIED WITH GYNEC</b>		ESTIMATION OF SERUM TOTAL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/PRACTICAL)</b> COLOR VISION(PY10.17) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF STANNIUS LIGATURE I & II.ALL OR NONE LAW.(PY3.18) <b>(COMPUTER ASSISTED LEARNING</b>	PV AND PR EXAMINATION (AN 48.8)
<b>TUESDAY 10/08/2021</b>	INTERNAL ILIAC ARTERY (AN 48.3)	RENAL FUNCTION TEST(PY 7.8)	<b>SEMINAR BIOCHEMISTRY</b>		DISSECTION OF PERINEUMAND PELVIS.	ACID BASE BALANCE
<b>WEDNESDAY 11/08/2021</b>	ORGANISATION OF NERVOUS SYSTEM (PY10.1)	DEVELOPMENT OF URO GENITAL (AN 52.7,52.8)	DISSECTION OF UTERUS		ESTIMATION OF SERUM TOTAL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/PRACTICAL)</b> COLOR VISION(PY10.17) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF STANNIUS LIGATURE I & II.ALL OR NONE LAW.(PY3.18) <b>(COMPUTE R ASSISTED LEARNING</b>	<b>TITLE- METABOLISM OF PROTEIN&amp; ASSOCIATED DISORDERS</b>
<b>THURSDAY 12/08/2021</b>	<b>PCT</b> <b>(METABOLISM AND ASSOCIATED DISORDERS OF CARB., LIPID, PROTEIN &amp; ORGAN FUNCTION TEST , ASSOCIATED ABNORMALITIES AND INTERPRETATION OF RESULTS OF LIVER , KIDNEY )</b>	DEVELOPMENT OF UROGENITAL SYSTEM (AN52.7,52.8)	11-12 DEMOGR APHY	12-01 AETCOM	DISSECTON OF INTENAL ILIAC ARTERY	DEMOGRAPHY



<b>FRIDAY</b> 13/08/2021	<b>TOPIC- CHEMISTRY &amp; METABOLISM OF PROTEIN</b> <b>TITLE- INTERPRETATION OF LABORATORY RESULT OF ANALYTES ASSOCIATED WITH METABOLISM OF PROTEINS .</b> <b>( BI 5.5 )</b> <b>VERTICAL INTEGRATION- GEN. MEDICINE</b>	PPERINEAL POUCHES (AN 49.1)	PERINEAL MEMBRANES AND BODY. (AN 49.2& 49.3)		ESTIMATION OF SERUM TOTAL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/PRACTICAL)</b>  COLOR VISION(PY10.17) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF STANNIUS LIGATURE I & II.ALL OR NONE LAW.(PY3.18)) <b>(COMPUTER ASSISTED LEARNING)</b>	<b>SPORTS</b>
<b>SATURDAY</b> 14/08/2021	DEVELOPMENT OF UROGENITAL SYSTEM (AN 52.7, 52.8)	FUNCTIONS & PROPERTIES OF SYNAPSE (PY10.2)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		ECE ON PV AND PR EXAMINATION IN HOSPITAL SETTINGS (AN 48.8)	
<b>SUNDAY 15/08/2021</b>						
<b>MONDAY</b> 16/08/2021	FUNCTIONS & PROPERTIES OF REFLEX (PY10.2)	ISCHIORECTAL FOSSA (AN 49.4)	DISSECTION OF ISCHORECTAL FOSSA		ESTIMATION OF SERUM HDL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/ PRACT)</b> TESTS FOR HEARING & DEAFNESS (PY 10.16) <b>(DEMO &amp; PRACTICAL)</b> LONG REFRACTORY PERIOD(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	PERINEAL TEAR, EPISIOTOMY (AN 49.5)
<b>TUESDAY</b> 17/08/2021	MIDSAGGITAL SECTION OF MALE AND FEMALE PELVIS. (AN 51.2)	FUNCTIONS & PROPERTIES OF RECEPTORS (PY10.2)	<b>SEMINAR</b> <b>PHYSIOLOGY</b>		SURFACE MARKING ABDOMEN (AN 55.1,55.2)	<b>RECEPTORS</b>
<b>WEDNESDAY</b> 18/08/2021	SPINAL CORD & ITS LESIONS(PY10.4)	TS AT T8, T10,L1 51.1	X RAY ABDOMEN (AN 54.1 – 54.3)		ESTIMATION OF SERUM HDL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/ PRACT)</b> TESTS FOR HEARING & DEAFNESS (PY 10.16) <b>(DEMO &amp; PRACTICAL)</b>  LONG REFRACTORY PERIOD(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	FUNCTION OF LIVER, ABNORMALITIES AND LIVER FUNCTION TEST(LFT)

THURSDAY 19/08/2021 MOHARRAM					
<b>FRIDAY</b> 20/08/2021	<b>TOPIC-METABOLISM &amp; HOMEOSTASIS</b> <b>TITLE-METABOLISM OF NUCLEOTIDE &amp; ASSOCIATED DISORDERS</b> <b>(BI 6.3)</b>	IVC (AN 47.8)	X RAY ABOMEN AND PELVIS (AN 54.1- 54.3)	ESTIMATION OF SERUM HDL CHOLESTEROL <b>(BI 11.9)</b> <b>(DEMO/ PRACT)</b> TESTS FOR HEARING & DEAFNESS (PY 10.16) <b>(DEMO &amp; PRACTICAL)</b>  LONG REFRACTORY PERIOD(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	SPORTS
<b>SATURDAY</b> 21/08/2021	URETHRA (AN 48.2)	SENSORY TRACTS (PY10.3)	ESTIMATION OF SERUM TAG <b>(BI 11.10)</b> <b>(DEMO/ PRACT)</b>	ECE ON SPINA BIFIDA AND LUMBAR PUNCTURE (AN 50.3,50.4)	
SUNDAY 22/08/2021					
<b>MONDAY</b> 23/08/2021	MOTOR TRACTS (PY10.4)	PCT ABDOMEN AND PELVIS		ESTIMATION OF SERUM TAG <b>(BI 11.10)</b> <b>(DEMO/ PRACT)</b>  EXAMINATION OF SENSORY SYSTEM (PY10.11) <b>(DEMO &amp; PRACTICAL)</b>  BENEFICIAL EFFECT. PHENOMENON OF VAGAL ESCAPE(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	PCT PAPER DISCUSSION
<b>TUESDAY</b> 24/08/2021	SCALP (AN 27.1,27.2)	MUSCLE SPINDLE(PY10.4)	<b>SEMINAR PHSIOLOGY</b>	SKULL (AN 26.1,26.2,26.3)	MUSCLE SPINDLE
<b>WEDNESDAY</b> 25/08/2021	MAINTENANCE OF TONE & POSTURE (PY10.4)	MUSCLES OF FACE AND NERVE SUPPLY , (AN 28.1,28.2,28.4,28.6)	SKULL (AN 26.1,26.2,26.3)	ESTIMATION OF SERUM TAG <b>(BI 11.10)</b> <b>(DEMO/ PRACT)</b>  EXAMINATION OF SENSORY SYSTEM	METABOLISM OF NUCLEOTIDE & ASSOCIATED DISORDERS

					(PY10.11)(DEMO & PRACTICAL) BENEFICIAL EFFECT. PHENOMENON OF VAGAL ESCAPE(PY3.18)(COMPUTER ASSISTED LEARNING)	
<b>THURSDAY</b> 26/08/2021	INTERPRETATION OF LABORATORY RESULTS ASSOCIATED WITH GOUT & LESCHNYHAN SYNDROME (BI 6.4) (SMALL GROUP TEACHING) VERTICAL ALIGNMENT-NESTING GEN. MEDICINE	SENSORY INNERVATION OF FACE (AN 28.2, 28.4)	11-12 DEMOGRAPHY	12-01 AETCOM	SKULL (AN 26.1- 26.3)	DEMOGRAPHY
<b>FRIDAY</b> 27/08/2021	TOPIC- METABOLISM & HOMEOSTASIS TITLE-FUNCTION OF ADRENAL GLAND , ABNORMALITIES AND FUNCTION TEST (BI 6.13, BI 6.14, BI 6.15& BI 11.17) ALIGNMENT- ANATOMY, PHYSIOLOGY VERTICAL INTEGRATION-NESTING - GEN. MED & PATHOLOGY	FACIAL VESSELS AND LYMPHATIC DRAINAGE OF FACE. (AN 28.3, 28.5)	SKULL (AN 26.1-26.3)		REVISION OF ESTIMATION OF SERUM TOTAL CHOLESTEROL (BI 11.9) (DEMO/ PRACT)  EXAMINATION OF SENSORY SYSTEM (PY10.11)(DEMO & PRACTICAL)  BENEFICIAL EFFECT. PHENOMENON OF VAGAL ESCAPE(PY3.18)(COMPUTER ASSISTED LEARNING)	SPORTS
<b>SATURDAY</b> 28/08/2021	DEVELOPMENT OF FACE (AN 43.4)	CONTROL OF VOLUNTARY MOVEMENTS (PY10.4)	SEMINAR BIOCHEMISTRY		ECE – CASE BASE STUDY BELLS PALSY	
<b>SUNDAY 29/08/2021</b>						
<b>MONDAY 30/08/2021 JANMASTHMI</b>						
<b>TUESDAY</b> 31/08/2021	PAROTID GLAND (AN 28.9, 28.10)	RETICULATING ACTIVATING SYSTEM , SLEEP & EEG(PY10.5,10.8)	SEMINAR PHYSIOLOGY		DISSECTION OF FACE CRANIAL CAVITY. (AN 26.3)	FEEDBACK

<b>WEDNESDAY</b> 01/09/2021	VESTIBULAR APPARATUS & EQUILIBRIUM (PY10.4)	HISTOLOGY OF ENDOCRINE GLAND	A – HISTO PRACTICAL B –DISSECTION OF FACE		REVISION OF ESTIMATION OF SERUM TOTAL CHOLESTEROL (BI 11.9) (DEMO/ PRACT)	FUNCTION OF ADRENAL GLAND , ABNORMALITIES AND FUNCTION TEST
<b>THURSDAY</b> 02/09/2021	<b>TOPIC-</b> METABOLISM & HOMEOSTASIS <b>TITLE-</b> FUNCTION OF THYROID , ABNORMALITIES AND FUNCTION TEST (TFT) (BI 6.13, BI 6.14, BI 6.15& BI 11.17) <b>ALIGNMENT-</b> ANATOMY, PHYSIOLOGY <b>VERTICAL INTEGRATION-NESTING -</b> GEN. MED & PATHOLOGY	POSTERIOR TRIANGLE (AN 29.1, -29.3)	11-12 DEMOGR APHY	12-01 AETCOM	CRANIAL CAVITY (AN 26.3)	DEMOGRAPHY
<b>FRIDAY</b> 03/09/2021	<b>TOPIC-</b> MOLECULAR BIOLOGY <b>TITLE-</b> STRUCTURE & FUNCTION OF DNA (BI 7.1)	MUSCLES OMOHYOID,SCALENE MUSCLES, LEVATOR.	B – HISTO PRACTICAL A – DISSECTION OF FACE		REVISION OF EXAMINATION OF SENSORY SYSTEM (PY10.11)(DEMO & PRACTICAL) EFFECT OF DRUGS ON FROGS HEART(PY3.18)(COMPUTER ASSISTED LEARNING)	SPORTS
<b>SATURDAY</b> 04/09/2021	DEVELOPMENT OF PALATE. (AN 43.4)	BASAL GANGLIA (PY10.7)	SEMINAR BIOCHEMISTRY		ECE VISIT TO MEDICINE OPD FOR HYPERTHYROISIM/ HYPOTHYROIDISM	

SUNDAY 05/09/2021							
<b>MONDAY</b> 06/09/2021	PARKINSONISM (PY10.7)	DURAL FOLDS (AN 30.3)	CRANIAL FOSSA AND FORAMINA (AN 30.1,30.2)			BASIS & RATIONALE OF BIOCHEMICAL TEST DONE IN THYROID DISORDER. <b>(BI 11.17)</b> <b>(SHORT GROUP TEACHING)</b>	PITUTARY TUMORS AFFECTING VISUAL PATHWAY. (AN 30.5)
						REVISION OF EXAMINATION OF SENSORY SYSTEM (PY10.11) <b>(DEMO &amp; PRACTICAL)</b> EFFECT OF DRUGS ON FROGS HEART(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	
<b>TUESDAY</b> 07/09/2021	DURAL VENOUS SINUSES AND APPLIED. (AN 30.3,30.4)	THALAMUS (PY10.7) <b>NESTING - PSYCHIATRY</b>	<b>SEMINAR PHYSIOLOGY</b>			MANDIBLE (AN 26.4)	THALAMUS

<b>WEDNESDAY</b> 08/09/2021	HYPOTHALAMUS(PY10.7) <b>NESTING - PSYCHIATRY</b>	HISTOLOGY SALIVARY GLANDS.	A –HISTO PRACTICAL B- DISSECTION NECK			BASIS & RATIONALE OF BIOCHEMICAL TEST DONE IN THYROID DISORDER. <b>(BI 11.17)</b> <b>(SHORT GROUP TEACHING)</b> MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF IONS ON FROGS HEART(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	FUNCTION OF THYROID , ABNORMALITIE S AND FUNCTION TEST
<b>THURSDAY</b> 09/09/2021	<b>TOPIC- MOLECULAR BIOLOGY</b> <b>TITLE-PROCESS INVOLVED IN</b> <b>REPLICATION &amp; REPAIR OF</b> <b>DNA</b> <b>(BI 7.2)</b>	DISTRIBUTION OF FACIAL NERVE AND BELLS PALSYY. (AN 28.7)	11-12 DEMOGRA PHY	12-01 AETCOM		A –HISTO PRACTICAL B- DISSECTION NECK	DEMOGRAPHY

<b>FRIDAY</b> 10/09/2021	<b>TOPIC- MOLECULAR BIOLOGY</b> <b>TITLE-PROCESS INVOLVED IN REPLICATION &amp; REPAIR OF DNA</b> <b>(BI 7.2)</b>	EXTRAOCULAR MUSCLES (AN 31.1 – 31.4)	B –HISTO PRACTICAL A- DISSECTION NECK		BASIS & RATIONALE OF BIOCHEMICAL TEST DONE IN THYROID DISORDER. <b>(BI 11.17)</b> <b>(SHORT GROUP TEACHING)</b> MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF IONS ON FROGS HEART(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	<b>SPORTS</b>
<b>SATURDAY</b> 11/09/2021	APPLIED OF DEVELOPMENT OF FACE AND PALATE. (AN 43.4)	CEREBELLUM-1(PY10.7) <b>NESTING - PSYCHIATRY</b>	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		<b>ECE ON TESTING MUSCLES OF FACE AND NECK.</b> (AN 43.5)	
<b>SUNDAY 12/09/21</b>						
<b>MONDAY</b> 13/09/21	CEREBELLUM 2(PY10.7) <b>NESTING - PSYCHIATRY</b>	<b>ORBIT ( AN 31.1-31.5)</b>	CERVICAL VERTEBRAE (AN 26.5- 26.7)		DNA ISOLATION <b>(BI 11.16)</b> <b>(DEMO/PRACTICAL)</b> MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  EFFECT OF IONS ON FROGS HEART(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	<b>SKULL</b>
<b>TUESDAY</b> 14/09/21	CONTENTS OF ORBIT. (AN 31.1-31.5)	CEREBRAL CORTEX (PY10.7)	<b>SEMINAR</b> <b>PHYSIOLOGY</b>		CERVICAL VERTEBRAE (AN 26.5- 26.7)	<b>CEREBELLUM</b>
<b>WEDNESDAY</b> 15/09/21	LIMBIC SYSTEM & ITS ABNORMALITIES (PY10.7) <b>NESTING - PSYCHIATRY</b>	HISTOLOGY OF CORNEA AND RETINA. (AN 43.2,43.3)	A- HISTO PRACTICAL B- DISSECTION. (AN 43.2)		DNA ISOLATION <b>(BI 11.16)</b> <b>(DEMO/PRACTICAL)</b>  REVISION OF MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  REVISION OF AMPHIBIAN CARDIAC EXPERIMENT(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	PROCESS INVOLVED IN REPLICATION & REPAIR OF DNA

<b>THURSDAY 16/09/21</b>	<b>TOPIC- MOLECULAR BIOLOGY TITLE-PROCESS INVOLVED IN TRANSCRIPTION &amp; TRANSLATION MECHANISM. (BI 7.2)</b>	ANTERIOR TRIANGLE (AN 32.1, 32.2)	11-12 SOCIOLO GY AND HEALTH	12-01 AETCOM		SURFACE MARKING OF HN&F. (AN 43.6)	SOCIOLOGY AND HEALTH
<b>FRIDAY 17/09/21</b>	<b>FORMATIVE ASSESSMENT</b>	DEVELOPMENT OF PHARYNGEAL ARCHES (AN 43.4)	DISSECTION OF TRIANGLE			DNA ISOLATION <b>(BI 11.16)</b> <b>(DEMO/PRACTICAL)</b> REVISION OF MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  REVISION OF AMPHIBIAN CARDIAC EXPERIMENT(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	
<b>SATURDAY 18/09/21</b>	DEVELOPMENT OF PHARYNGEAL ARCHES, TONGUE (AN 43.4)	PHYSIOLOGY OF MEMORY & LEARNING(PY10.9) <b>NESTING - PSYCHIATRY</b>	<b>SEMINAR BIOCHEMISTRY</b>			<b>EXERCISE ON (AN 43.5) TESTING MUSCLES OF FACE</b>	
<b>SUNDAY 19/09/21</b>							
<b>MONDAY 20/09/21</b>	PHYSIOLOGY OF SPEECH (PY10.9) <b>NESTING - PSYCHIATRY</b>	CAROTID TRIANGLE (AN 32.2)	DISSECTION OF NECK			BASIS AND RATIONALE OF BIOCHEMICAL TEST- PANCREATITIS, ACID- BASE BALANCE DISORDER <b>(BI 11.17)</b> <b>( SMALL GROUP TEACHING)</b>  REVISION OF MOTOR SYSTEM(PY10,11) <b>(DEMO &amp; PRACTICAL)</b>  REVISION OF AMPHIBIAN CARDIAC EXPERIMENT(PY3.18) <b>(COMPUTER ASSISTED LEARNING)</b>	CAROTID ANGIOGRAM (AN 43.8,43.9)

<b>TUESDAY</b> 21/09/21	TEMPORAL AND INFRA TEMPORAL REGION. (AN 33.1)	ANS .CHEMICAL TRANSMISSION IN NERVOUS SYSTEM(PY10.5,1010)	<b>SEMINAR - PHYSIOLOGY</b>		DISSECTION OF TRIANGLE	
<b>WEDNESDAY</b> 22/09/21	MECHANISM OF TEMPRATURE REGULATION(PY11,1.11.2,11.3)	TEMPORAL AND INFRA TEMPORAL REGION. (AN 33.1)	DISSECTION OF TRIANGLE		BASIS AND RATIONALE OF BIOCHEMICAL TEST- PANCREATITIS, ACID- BASE BALANCE DISORDER ( <b>BI 11.17</b> ) ( <b>SMALL GROUP TEACHING</b> )	PROCESS INVOLVED IN TRANSCRIPTIO N & TRANSLATION MECHANISM.
<b>THURSDAY</b> 23/09/21	<b>TOPIC- MOLECULAR BIOLOGY</b> <b>TITLE-GENE MUTATION &amp;</b> <b>MECHANISM OF REGULATION</b> <b>OF GENE EXPRESSION.</b> ( <b>BI 7.3</b> ) <b>VERTICAL INTEGRATION-</b> <b>NESTING PEDIATRICS</b>	MUSCLES OF MASTICATION. (AN 33.2)	11-12 SOCIOLO GY AND HEALTH	12-01 AETCOM	X RAY SKULL (AN 43.7)	SOCIOLOGY AND HEALTH
<b>FRIDAY</b> 24/09/21	<b>TOPIC- MOLECULAR BIOLOGY</b> <b>TITLE- APPLICATION OF RDT,</b> <b>PCR IN DIAGNOSIS &amp;</b> <b>TREATMENT OF DISEASE</b> <b>WITH GENETIC BASIS.</b> ( <b>BI 7.4</b> ) <b>VERTICAL INTEGRATION-</b> <b>NESTING PEDIATRICS&amp; GEN.</b> <b>MEDICINE</b>	TM JOINT (AN 33.3)	DISSECTION OF TEMPORAL REGION		BASIS AND RATIONALE OF BIOCHEMICAL TEST- PANCREATITIS, ACID- BASE BALANCE DISORDER ( <b>BI 11.17</b> ) ( <b>SMALL GROUP TEACHING</b> )	SPORTS
<b>SATURDAY</b> 25/09/21	DEVELOPMENT OF THYROID, TONGUE. (AN 43.4)	CARDIORESPIRATORY & METABOLIC ADJUSTMENT DURING EXERCISE.PHYSIOLOGICA L CONSEQUENCES OF SEDENTARY LIFESTYLE (PY11.4,11.5)	BASIS AND RATIONALE AND BIOCHEMICAL TEST DONE IN PROTEINURIA, RENAL FAILURE, NEPHROTIC SYNDROME, EDEMA ( <b>BI 11.17</b> ) ( <b>SMALL GROUP TEACHING</b> )		ECE- EEG WAVEFORMS	
<b>SUNDAY 26/09/21</b>						



<b>MONDAY</b> 27/09/21	CARDIORESPIRATORY & METABOLIC ADJUSTMENT DURING EXERCISE. PHYSIOLOGICAL CONSEQUENCES OF SEDENTARY LIFESTYLE (PY11.4,11.5)	SUBMANDIBULAR REGION & GANGLIA (AN 34.1,34.2)	DISSECTION OF SUBANIBULAR REGION		<b>REVISION</b> OF ESTIMATION OF TOTAL PROTEIN AND ALBUMIN AND A/G RATIO ( <b>BI 11.8</b> ) ( <b>DEMO/ PRACTICAL</b> )  REFELEXES(PY10.11) ( <b>DEMO &amp; PRACTICAL</b> ) REVISION	REVISION OF SUBMANDIBULAR REGION & GANGLIA
<b>TUESDAY</b> 28/09/21	SUBMANDIBULAR GLAND (AN 34.2)	PHYSIOLOGY OF INFANCY(PY11.6) <b>VERTICAL INTEGRATION - PEDIATRICS</b>	<b>SEMINAR</b> <b>PHYSIOLOGY</b>		DISSECTION OF SUBMANDIBULAR GLAND.	SPINAL CORD & ITS LESION
<b>WEDNESDAY</b> 29/09/21	Gradation of Muscular Activity, Muscular Dystrophy Myopathies (Py3.12, 3.13) <b>VERTICAL INTEGRATION MEDICINE</b>	DEEP CERVICAL FASCIA (AN 35.1)	DISSECTION OF DEEP STRUCTURE OF NECK		<b>REVISION</b> OF ESTIMATION OF TOTAL PROTEIN AND ALBUMIN AND A/G RATIO ( <b>BI 11.8</b> ) ( <b>DEMO/ PRACTICAL</b> )  REVISION OF REFELEXES(PY10.11) ( <b>DEMO &amp; PRACTICAL</b> ) REVISION	GENE MUTATION & MECHANISM OF REGULATION OF GENE EXPRESSION.
<b>THURSDAY</b> 30/09/21	<b>TOPIC- MOLECULAR BIOLOGY</b> <b>TITLE-ROLE OF XENOBIOTICS IN DISEASE. (BI 7.5)</b>	THYROID GLAND (AN 35.2)	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	DEMONSTRATION OF THYROID GLAND	SOCIOLOGY AND HEALTH
<b>FRIDAY</b> 01/10/21	SESSIONAL 2 THEORY					
<b>SATURDAY</b> 02/10/21	GANDHI JAYANTI					
<b>SUNDAY</b> 03/10/21						
<b>MONDAY</b> 04/10/21	SESSIONAL 2 THEORY					
<b>TUESDAY</b> 05/10/21	SESSIONAL 2 THEORY					
<b>WEDNESDAY</b> 06/10/21	SESSIONAL 2 PRACTICAL AND VIVA					
<b>THURSDAY</b> 07/10/21	SESSIONAL 2 PRACTICAL AND VIVA					
<b>FRIDAY</b> 08/10/21	SESSIONAL 2 PRACTICAL AND VIVA					

<b>SATURDAY</b> 09/10/21	CERVICAL LYMPH NODES. (AN 35.5)	INTRODUCTION TO ENDOCRINE SYSTEM(PY8.1) MECHANISM OF HORMONAL ACTION 1(PY8.6)	<b>SEMINAR BIOCHEMISTRY</b>	ECE	
SUNDAY 10/10/21					
<b>MONDAY</b> 11/10/21	MECHANISM OF HORMONAL ACTION 2(PY8.6)	CERVICAL LYMPH NODES. (AN 35.5)	DEMONSTRATION OF VEINS OF NECK. (AN 35.4)	PAPER BASED CASE STUDIES <b>(BI 11.17)</b> <b>(SMALL GROUP TEACHING)</b>  CARDIOVASCULAR AUTONOMIC FUNCTION TEST (PY5.14) <b>(DEMO)</b> REVISION (PY2.11) <b>(DEMO &amp; PRACT)</b>	SUBCLAVIAN ARTERY. (AN 35.3)
<b>TUESDAY</b> 12/10/21	7 <sup>TH</sup> CRANIAL NERVE (AN 35.7)	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF ANTERIOR PITUITARY GLAND(PY8.2)	<b>SEMINAR PHYSIOLOGY</b>	CERVICAL SYMPATHETIC CHAIN (AN 35.6)	HORMONAL ACTION
<b>WEDNESDAY</b> 13/10/21	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF POSTERIOR PITUITARY GLAND(PY8.2)	THYROID SWELLINGS. (AN 35.8) <b>INTEGRATE WITH MEDICINE AND SURGERY</b>		PAPER BASED CASE STUDIES <b>(BI 11.17)</b> <b>(SMALL GROUP TEACHING)</b>  CARDIOVASCULAR AUTONOMIC FUNCTION TEST (PY5.14) <b>(DEMO)</b> REVISION (PY2.11) <b>(DEMO &amp; PRACT)</b>	RDT & PCR

<b>THURSDAY</b> 14/10/21	<b>TOPIC-</b> MOLECULAR BIOLOGY <b>TITLE-</b> ANTIOXIDANT DEFENSE SYSTEM IN THE BODY. <b>(BI 7.6)</b>	SOFT PALATE (AN 36.1)	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	DISSECTION	SOCIOLOGY AND HEALTH
<b>FRIDAY 15/10/21 DUSSHERA</b>						
<b>SATURDAY</b> 16/10/21	PHARYNX (AN 36.3-36.5)	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF THYROID GLAND THYROID FUNCTION TEST (PY8.2,8.4)	<b>SEMINAR BIOCHEMISTRY</b>		ECE ON CERVICAL RIB (AN 35.9)	
<b>SUNDAY 17/10/21</b>						
<b>MONDAY</b> 18/10/21	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF THYROID GLAND THYROID FUNCTION TEST (PY8.2,8.4)	LATERAL WALL OF NOSE (AN37.2.)  NASAL SEPTUM (AN 37.1)	DEMONSTRATION OF PHARYNX (AN 36.1-36.5) DEMONSTRATION OF PARANASAL SINUS <b>( INTEGRATE WITH ENT)</b>		PAPER BASED CASE STUDIES <b>(BI 11.17)</b> <b>(SMALL GROUP TEACHING)</b>  CARDIOVASCULAR AUTONOMIC FUNCTION TEST (PY5.14) <b>(DEMO)</b> REVISION (PY2.11) <b>(DEMO &amp; PRACT)</b>	TONSILLITIS AND ADENOIDS (AN 36.4)
<b>TUESDAY 19/10/21 MILAD –UD-NABI</b>						
<b>WEDNESDAY 20/10/21 MAHARISHI VALMIKI JAYANTI</b>						
<b>THURSDAY</b> 21/10/21	<b>TOPIC-</b> ONCOGENESIS & IMMUNITY <b>TITLE-</b> CANCER INITIATION, PROMOTION ONCOGENE & ONCOGENE ACTIVATION. P53 & APOPTOSIS <b>(BI10.1)</b> <b>VERTICAL INTEGRATION- NESTING</b> OBS&GYANE., GEN. SURGERY & PATHOLOGY.	TONGUE (AN 39.1,39.2)	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	DEMONSTRATION OF TONGUE.  DEMONSTRATION OF LARYNX	SOCIOLOGY AND HEALTH

<b>FRIDAY 22/10/21</b>	<b>TOPIC- ONCOGENESIS &amp; IMMUNITY TITLE-BIOCHEMICAL MARKERS &amp; BIOCHEMICAL BASIS OF CANCER THERAPY. (BI10.2) VERTICAL INTEGRATION- GEN. SURGERY &amp; PATHOLOGY.</b>	MIDDLE EAR ( AN 40.1)	DEMONSTRATION OF INTERNAL EAR (AN 40.3) AND AUDITARY TUBE (AN 40.2)	ELISA <b>(BI 11.16) (DEMO/PRACT)</b>  REVISION	SPORTS
<b>SATURDAY 23/10/21</b>	SUB OCCIPITAL TRIANGLE. (AN 42.2) LARYNX (AN 38.1-38.3)	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF PARATHYROID GLAND.PHYSIOLOGY OF BONE & CALCIUM METABOLISM. (PY8.2,8.1)	SEMINAR BIOCHEMISTRY	ECE ON OTTIS MEDIA AND MYRINGOTOMY (AN 40.4,40.5)	
<b>SUNDAY 24/10/21</b>					
<b>MONDAY 25/10/21</b>	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF ADRENAL CORTEX. ADRENAL FUNCTION TEST.(PY8.2,8.4)	PCT OF HEAD NECK FACE		ELISA <b>(BI 11.16) (DEMO/PRACTICAL)</b>  REVISION	9 <sup>TH</sup> & 12 <sup>TH</sup> CRANIAL NERVES
<b>TUESDAY 26/10/21</b>	MENINGES (AN 56.1)	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF ADRENAL CORTEX. ADRENAL FUNCTION TEST.(PY8.2,8.4)	<b>SEMINAR PHYSIOLOGY</b>	CSF CIRCULATION (AN 56.2)	CUSHING SYNDROME
<b>WEDNESDAY 27/10/21</b>	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF ENDOCRINE PANCREAS FUNCTION TEST.(PY8.2,8.4)	SPINAL CORD (EXTERNAL FEATURES) (AN 57.1,57.2)	HISTOLOGY OF CNS. (AN 64.1)	IMMUNODIFFUSION <b>(BI 11.16) (DEMO/PRACTICAL)</b>  REVISION	CELLULAR & HUMORAL COMPONENT OF IMMUNE SYSTEM & TYPES OF ANTIBODIES.

<b>THURSDAY</b> 28/10/21	<b>TOPIC- ONCOGENESIS &amp; IMMUNITY</b> <b>TITLE-INNATE &amp; ADAPTIVE IMMUNE RESPONSES, SELF/NON SELF RECOGNITION ROLE OF T HELPER CELL.</b> <b>(BI10.4)</b> <b>VERTICAL INTEGRATION-PATHOLOGY.</b>	SPINAL CORD (TS ) (AN 57.3)	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	DEMONSTATION OF VENTRICLES AND HYDROCEPHALUS. (AN 63.1,63.2)	SOCIOLOGY AND HEALTH
<b>FRIDAY</b> 29/10/21	<b>TOPIC- ONCOGENESIS &amp; IMMUNITY</b> <b>TITLE-TYPES &amp; STRUCTURE OF ANTIBODIES.</b> <b>(BI10.3)</b> <b>VERTICAL INTEGRATION-NESTINGGEN. MEDICINE &amp; PATHOLOGY.</b>	ASCENDING TRACTS (AN 57.4)	11 <sup>TH</sup> CRANIAL NERVE		IMMUNODIFFUSION <b>(BI 11.16)</b> <b>(DEMO/PRACTICAL)</b>  REVISION	SPORTS
<b>SATURDAY</b> 30/10/21	DEVELOPMENT OF NEURAL TUBE (AN 64.2)	SYNTHESIS, SECRETION, TRANSPORT, PHYSIOLOGICAL ACTION AND REGULATION OF HORMONES OF ENDOCRINE PANCREAS FUNCTION TEST.(PY8.2,8.4)	<b>SEMINAR</b> <b>BIOCHEMISTRY</b>		ECE CASE BASED STUDY GIGANTISM, ACROMEGALY, GOITRE	
<b>SUNDAY 31/10/21</b>						
<b>MONDAY</b> 01/11/21	PHYSIOLOGY OF THYMUS & PINEAL GLAND (PY8.3)	DESCENDING TRACTS. (AN 57.4)	SPINAL CORD APPLIED ASPECTS (AN 57.4)		IMMUNODIFFUSION <b>(BI 11.16)</b> <b>(DEMO/PRACTICAL)</b>  REVISION	SYRINGOMYELIA (AN 57.5)
<b>TUESDAY 02 TO 07 /11/21 DIWALI VACATION</b>						
<b>MONDAY</b> 08/11/21	MALE REPRODUCTIVE SYSTEM 1(PY 9.3,9.9)	MEDULLA (AN 58.1 -58.4)	BRAINSTEM AN 59.1		DISCUSSION ON THE COMPOSITION OF CSF <b>(BI 11.15)</b> <b>(SHORT GROUP TEACHING)</b>  REVISION	
<b>TUESDAY</b> 09/11/21	MEDULLA (AN 58.1 -58.4)	MALE REPRODUCTIVE SYSTEM 2(PY 9.3,9.9)	<b>SEMINAR</b> <b>PHYSIOLOGY</b>		MEDULLA (AN 58.1- 58.4)	SPERMATOGENESIS
<b>WEDNESDAY</b> 10/11/21	MALE REPRODUCTIVE SYSTEM 3 (PY 9.3,9.9)	PONS (AN 59.1, 59.3)	APPLIED ASPECTS OF PONS (AN 59.1- 59.3)		DISCUSSION ON THE COMPOSITION OF CSF <b>(BI 11.15)</b>	TYPES & STRUCTURE OF ANTIBODIES.

					(SHORT GROUP TEACHING) REVISION	
<b>THURSDAY</b> 11/11/21	PANDEMIC MODULE	MIDBRAIN (AN 61.1 -61.3)	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	MIDBRAIN (AN 61.1-61.3)	SOCIOLOGY AND HEALTH
<b>FRIDAY</b> 12/11/21	PANDEMIC MODULE	CEREBELLUM (AN 60.1,60.2)	CEREBELLUM DYSFUNCTION INTEGRATE WITH MEDICINE. (AN 60.3)		DISCUSSION ON THE COMPOSITION OF CSF (BI 11.15) (SHORT GROUP TEACHING)	SPORTS
<b>SATURDAY</b> 13/11/21	FUNCTIONAL COMPONENTS OF CRANAL NERVE, (AN 62.1)	FEMALE REPRODUCTIVE SYSTEM 1(PY 9.4,9.11)	FORMATIVE ASSESSMENT- <b>BIOCHEMISTRY</b>		REVISION ECE ON CEREBELLAR DYSFUNCTIONS.	
<b>SUNDAY 14/11/21</b>						
<b>MONDAY</b> 15/11/21	FEMALE REPRODUCTIVE SYSTEM 2(PY 9.4,9.11)	WHITE MATTER OF CEREBRUM (AN 62.3)	DEMONSTRATION OF GYRI, SULCI. (AN 62.2)		REVISION	THALAMUS (AN 62.5)
<b>TUESDAY</b> 16/11/21	BASAL GANGLIA (AN 62.4)	PHYSIOLOGICAL EFFECTS OF SEX HORMONES , SEX DETERMINATION PUBERTY & APPLIED(PY9.5,9.1,9.2)	<b>SEMINAR PHYSIOLOGY</b>		FUNCTIONAL AREAS OF CEREBRUM (AN 62.2)	REVISION OF (PY 9.5, 9.1, 9.2)
<b>WEDNESDAY</b> 17/11/21	CONTRACEPTIVE METHODS(PY9.6) <b>VERTICAL INTEGRATION – OBSTETRICS &amp; GYNAECOLOGY</b>	BLOOD SUPPLY OF BRAIN. (AN 62.6)	INTERNAL CAPSULE (AN 62.2)		REVISION	DESCRIBE ANTIGENS & CONCEPT INVOLVED IN VACCINE DEVELOPMENT.
<b>THURSDAY</b> 18/11/21	PANDEMIC MODULE	CORPUS CALLOSUM	11-12 SOCIOLOGY AND HEALTH	12-01 AETCOM	APPLIED ASPECTS OF BLOOD SUPPLY OF BRAIN. (AN 62.6)	SOCIOLOGY AND HEALTH
<b>FRIDAY 19/11/21 GURUNANAK GAYANTI</b>						

<b>SATURDAY</b> 20/11/21	PRINCIPLES OF GENETICS. (AN 75.1 -75.5)	PHYSIOLOGY OF PREGNANCY, PARTURITION, LACTATION(PY9.8)	REVISION BIOCHEMISTRY	ECE ON GENETICS. (AN 74.1)			
<b>SUNDAY 21/11/21</b>							
<b>MONDAY</b> 22/11/21	PANDEMIC MODULE	CHROMOSOMES AND PRINCIPLES OF INHERITENCE (AN.73.1-73.3)	PATTERNS OF INHERITENCE (AN 74.1 -74.4)		REVISION	REVISION	
<b>TUESDAY</b> 23/11/21	REVISION	REVISION	SEMINAR PHYSIOLOGY		REVISION		
<b>WEDNESDAY</b> 24/11/ 21 TO MONDAY 30 /11/ 21	REVISION CLASSES AND PREPARATION OF UNIVERSITY EXAMINATION						
<b>DECEMBER</b> 1 – 15 /11/21	PRE UNIVERSITY EXAMINATION THEORY VIVA PRACTICALS						
<b>DECEMBER</b> 16- 31 /11/21			PREPARATION OF UNIVERSITY EXAMINATION				
<b>JANUARY</b> 1 -31 /01/22S	UNIVERSITY EXAMINATION THEORY, PRACTICAL AND VIVA RESULT DECLARATION.						

ANATOMY

PHYSIOLOGY

BIOCHEMISTRY

COMMUNITY MEDICNE

AETCOM

SELF DIRECTED LEARNING

SPORTS

ECE

VERTICAL INTEGRATION

NESTING

HORIZONTAL INTEGRATION

EXAMS

	<b>Lectures</b>	<b>Small Group Teaching/ Tutorials/ Integrated learning/ Practical (hours)</b>	<b>Self directed learning(hours)</b>	<b>AETCOM</b>	<b>Early clinical exposure</b>	<b>Sports</b>	<b>Formative assessment and term examinations</b>	<b>Total</b>
<b>Anatomy</b>	220	416	40	40	114	65	99	1814
<b>Physiology</b>	160	309	25					
<b>Biochemistry</b>	81	153	22					
<b>Community Medicine</b>	70							

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