ESI-PGIMSR & ESIC MEDICAL COLLEGE
ESIC Hospital & ODC (EZ)
Diamond Harbour Road, P.O. Joka, Kolkata - 700104

BLOCK 1 BATCH 2022-2023

GENERAL ANATOMY, UPPER LIMB, GENREAL PHYSIOLOGY & MUSCULO SKELETAL SYSTEM & BLOOD, CARDIOVASCULAR SYSTEM, GENERAL BIOCHEMISTRY, ENZYMES & Hb CHEMISTRY

	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM Group A,B,C
WK 1	**Introduction to ESI-PGIMSR /Orientation**					**Foundation Course**
WK 2 21.2.22 Mon	AN 1.1 Hall: 1Terminologies in Anatomy Lecture	Introduction to Physiology	AN 4.1 Composition of Human body – Basic structure	AN 76.1 , 76.2 Describe the stages of human life (ALT)		Batch B AN1.1 Describe normal anatomical position, various planes, PY Batch A.11 Introduction to Microscope Batch C BI 11.1 Commonly used lab equipments, safety, waste disposal-
22.2.22 Tues	PY 1.1, 1.9 Mammalian cell structure, cell organelle, outline of cell membrane structure, composition & Function, communications DL	Introduction to Biochemistry	AN 76.1,76.2, 77.1 to 77.6 Introduction to Embryology and First Week of Human development	AN 78.1 to 78.5 Embryology – Second Week of Human Development AN 79.1 to 79.6 Embryology Third week of Human Development	**LUNCH BREAK**	Batch A AN1.1 Describe normal anatomical position, various planes PY Batch C2.11 Introduction to Microscope Batch B BI 11.1 Commonly used lab equipments, safety, waste disposal-
23.2.22 Wed	FC 2.8Vaccine-preventable diseases and recommendations for health care personnel - CM	BI 3.1 Monosaccharides, disaccharides and polysaccharides	AN 65.1,65.2 AN 1.1b Describe a light microscope, ALT) Microscope Epithelium-	PY 1.2 Homeostasis & its Disturbances PY1.3 Describe intercellular communication		AN 13.1 to 13.7 Introduction to Osteology , Embryology, Surface marking, Histology, Radiological anatomy:
24.2.22 Thurs	PY 1.6 (HI-BI) Body fluid compartments its ionic composition and measurement	AN 65.1, 65.2, 66.1, 66.2, Basic tissues Histology of epithelial and connective tissue	AETCOM 1.5 **The cadaver as our first teacher**	ECE*- Early Clinical Exposure -introduction		AN 3.1- 3.3(HI-PY) Muscular system
25.2.22 Fri	BI 3.1 Polysaccharides like glycosaminoglycans as structural elements in the human body	PY 1.5 Transport across the cell- I	FC 2.2 First Aid (Group-A) FC 2.2 First Aid (Group-B)	Skills Lab		Batch C AN1.1 Describe normal anatomical position, various planes PY Batch C2.11 Introduction to Microscope Batch A BI 11.1 Commonly used lab equipments, safety, waste disposal-
26.2.22 Sat	**CM1.1 Define and describe the concept of Public Health**	PY 1.5 Transport across the cell- II	BI 3.1 SDL Polysaccharides like glycosaminoglycans as structural elements in the human body	FC FC 2.2 First Aid (Group-A) Skills Lab FC 2.2 First Aid (Group-B)	**Half Day**	

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WK 3	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
28.2.22 Mon	AN 9.1 Introduction to upper limb- Pectoral region- I	PY1.4 Describe apoptosis – programmed cell death	AN 9.1 Introduction to upper limb- Pectoral region- II	AN 7.1 to 7.8 Nervous system: Central Nervous system: Peripheral Nervous system	L	AN 10.3 Gross Anatomy Axilla
1.3.22 Tues	SDL – Cell Physiology & Homeostasis	BI 3.3 Tutorial digestion and assimilation of carbohydrates from food.	AN 6.1 to 6.3 Lymphatic System	AN 10.1 to 10.2 Gross Anatomy Axilla I -II	U	PY 11 Hemocytometer Hematology lab
2.3.22 Wed	FC 2.8Vaccine-preventable diseases and recommendations for health care personnel - CM	BI 5.1 Peptide Bond Formation, Biologically Important Peptide	AN 5.1 to 5.8 Blood vessels(A)	PY1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue	N	AN 9.2 Dissection Pectoral region-
3.3.22 Thurs	SDL- Passive Transport across Cell Membrane	AN 10.10 Gross Anatomy Deltoid region	AETCOM 1.5 **The cadaver as our first teacher**	ECE - Anatomy 11.2,11.3 nerves of the Arm	C	AN 7.1 to 7.8 AN 3.1- 3.3(HI-PY) Histology: Bone, Cartilage, Muscular system Nervous system: Central Nervous system- All Students
4.3.22 Fri	BI 5.1 SDL Classification and Importance of Amino Acids with examples	SDL- Active Transport across Cell Membrane	FC 2.3 Follow bio-safety and universal precautions FC 2.4 , FC 2.5, FC 2.6 Microbiology		H	. BI 11.6 Colorimetry and spectro photometry
5.3.22 Sat	CM1.2 **Define health; describe the concept of holistic health including concept of spiritual health andthe relativeness & determinants of health**	PY1.7 Describe the concept of pH & Buffer systems in the body	BI 5.1 Different Levels of Protein Structure	FC 2.3 Follow bio-safety and universal precautions FC 2.4, FC 2.5, FC 2.6 Microbiology	**Half day**	

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WK 4	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
7.3.22 Mon	AN 10.12(VI- SU) Shoulder joint	PY3.1 structure and functions of a neuron and neuroglia, Nerve Growth Factor -PY3.2 Describe the types, functions & properties of nerve fibers	AN 79.1 to 79.6 Embryology 4th – 8th Weeks	AN 65.1,65.2 Introduction to microscope- Revision	L	AN 10.3Gross Anatomy Axilla
8.3.22 Tues	PY3.3 Describe the degeneration and regeneration in peripheral nerves Local potentials	BI 4.1 Lipids – Classification & Fatty acid reactions	AN 10.10 to 10.13 Gross Anatomy Scapular region	AN 10.3-10.13 Dissection: Brachial plexus	U	University Exams
9.3.22 Wed	FC2.7 Bio waste Management Microbiology	BI 5.2 Tutorial Functions of Proteins, Plasma Proteins, Structure - Function Relationship of Proteins like Myoglobin,	AN 11.1-11.4 Gross Anatomy Arm	PY3.4 Describe the structure of neuro-muscular junction and transmission of impulses PY3.5 Discuss the action of neuro-muscular blocking agents PY3.6	N	AN 11.1,11.2 Dissection Scapular region
10.3.22 Thurs	SDL –RMP & Action Potential	AN 11.5,11.6 Cubital fossa	AETCOM 1.5 **The cadaver as our first teacher**	ECE PY 3.6 Resolution: Case: Myasthenia gravis	C	AN 11.5 Dissection - Cubital fossa
11.3.22 Fri	BI 5.2 classify abnormal hemoglobins, with suitable examples	PY3.7 Describe the different types of muscle fibres and their structure - SDL PY 3.13 DMD , muscle proteins	FC 2.8Vaccine-preventable diseases and recommendations for health care personnel - CM FC. 3.1, FC.3.2 Community Medicine		H	BI 11.16 Observe auto analyser and use of QC
12.3.22 Sat	CM 1.3 Describe the characteristics of agent, host and environmental factors in health and disease and the multi factorial etiology of disease.	PY3.8 Describe action potential and its properties in different muscle types (skeletal & smooth) PY 3.13, 3.17 properties of muscle, SDC	BI 5.2 Structural abnormality and the resultant functional alteration of any protein with suitable examples	FC. 2.9 Proper Documentation in Patient care Forensic Medicine	Half Day	

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WK 5	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
14.3.22 Mon	AN 67.1-67.3 Histology Basic tissues Nervous tissues	PY3.8 PY3.9 Describe the molecular basis of muscle contraction in skeletal PY 3.11, 3.15	AN 12.1,12.2 Front of forearm	AN 12.1,12.2 Front of forearm	L	AN 11.1,11.2 Dissection Deltoid region
15.3.22 Tues	PY3.9 Describe the molecular basis of muscle contraction in smooth muscles (isometric and isotonic)	BI 5.2 Tutorial Hemoglobin and selected hemoglobinopathies	AN 11.1-11.3,10.12 Dissection Arm, Shoulder Joint	AN 11.1-11.3,10.12 Dissection Arm, Shoulder Joint	U	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments PY 3.14 Ergography
16.3.22 Wed	FC2.7 Bio waste Management Microbiology	BI 5.3 SDL digestion and absorption of dietary Protein	AN 67.1-67.3 Histology Basic tissues Muscles	PY2.1 Describe the composition and functions of blood components SDL PY2.2 Discuss the origin, forms, variations and functions of plasma proteins	N	AN 11.1,11.2 Dissection Deltoid region
17.3.22 Thurs	PY2.3 Describe and discuss the synthesis and functions of Haemoglobin and explain its breakdown	SDL AN 3.1- 3.3(HI-PY) Muscular system	AETCOM 1.5 **The cadaver as our first teacher**	ECE PY2.4, 2.12 RBC	C	AN 11.1,11.2 Dissection Deltoid region
18.3.22 Fri	**HOLIDAY ------- HOLI**				H	
19.3.22 Sat	**C.M.1.4 Describe natural history of Disease**	PY2.4 Describe RBC formation (erythropoiesis & its regulation) and its functions	BI 4.1 classify lipoproteins,its characteristic protein and lipid composition	FC. 2.9 Proper Documentation in Patient care Forensic Medicine		Half Day

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WK 6	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
21.3.22 Mon	AN 13.3 Elbow joint & anastamosis	PY2.6 –structure & variation of WBCs	AN 13.3 Elbow joint & anastomosis	AN 12.2 Radial Nerve and Radial Artery	L	AN 11.1-11.3,10.12 Dissection Arm, Shoulder Joint
22.3.22 Tues	PY2.5 Jaundice	BI 2.1 Define enzyme, isoenzyme, alloenzyme, coenzyme and co-factor	AN 12.2 Nerves and Vessels of Forearm	AN 13.3,13.4 Other joints of upper limb	U	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments
23.2.22 Wed	FC 5.3 Demonstrate ability to communicate and learn in English Dr. Monika Pal	BI 2.3 Describe and explain the basic principles of enzyme activity	AN 12.11,12.12 Back of forearm(A)	PY2.5 Describe different types of anaemias	N	Anatomy Tutorials
24.3.22 Thurs	PY2.6 Describe WBC formation (granulopoiesis) and its regulation	SDL- ANATOMY	AETCOM 1.1 **What does it mean to be a doctor?** 1. Enumerate and describe professional qualities and roles of a physician	ECE- ECE PY Anaemia	C	A N 12.1,12.2 Dissection forearm
25.3.22 Fri	BI 4.2 Tutorial 1 describe digestion, absorption and transport of dietary lipids	PY2.7 Describe the formation of platelets, functions and variations.	FC 3.3 Demonstrate understanding of the health care systems in India with reference to primary, secondary and tertiary level care Community Medicine		H	BI11.2 Describe the preparation of buffers and estimation of pH
26.3.22 Sat	CM1.5 Describe the application of interventions at various levels of prevention	PY2.8 Describe the physiological basis of hemostasis	BI 2.5 markers of various pathological conditions viz. AST ,ALT, LDH etc	FC. 2.9 Proper Documentation in Patient care Forensic Medicine		Half day

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WK 7	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
28.3.22 Mon	SDL	PY2.8 Describe the Fibrinolytic mechanism, anticoagulant, Bleeding disorders	AN 12.7-12.12 Palm II	AN 12.1,12.2 Dissection forearm/`	L	AN 12.3-12.12 Dissection of palm
29.3.22 Tues	PY2.10 Define and classify different types of immunity- Humoral immunity	PA 16.3 Sickle cell anemia and thalassemia	AN 12.3-12.6 Case 6 introduction: Carpel Tunnel Syndrome Palm I	AN 12.1,12.2 Dissection forearm/`	U	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments
30.3.22 Wed	FC. 2.9 Proper Documentation in Patient care Forensic Medicine	BI.2.5,11.17 (VI-PA,IM) SDL Isoenzymes , Enzymes of clinical importance	AN 12.12-12.15 Palm - III Case resolution 6: Carpel Tunnel Syndrome	PY2.9 Blood banking and transfusion	N	AN 12.3-12.12 Dissection of palm/PY 2.11(VI-PA)
31.3.22 Thurs	PY2.10 Define and classify different types of immunity - Cellular Immunity	AN70.1 Histology of exocrine glands	AETCOM 1.1 AETCOM 1.1 2. Describe and discuss the commitment to lifelong learning as an important part of physician growth SDL	AETCOM-1.1 Hospital visit	C	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb
1.4.22 Fri	BI 2.4 (VI-PA,IM) Enzyme inhibition	PY5.1 Describe the functional anatomy of heart including chambers, Sounds SDL	FC 3.4 Discuss the basic principles of community health and its impact on health and disease FC 3.5, FC 3.6 interactions with patients and families and communities Community Medicine		H	B11.4 15 Qualitative analysis of Carbohydrates
2.4.22 Sat	C.M1.6 Describe and discuss the concepts, the principles of Health promotion and Education, IEC and Behavioral change communication (BCC	PY5.2 Describe the properties of cardiac muscle	BI 6.6 Electron Transport Chain (ETC), Mechanism of Oxidative regulation	**FC 6A Sports**		Half day

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WK 8	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
4.4.22 Mon	SDL Embryology	PY5.4 Describe generation, conduction of cardiac impulse	AN 13.5,13.6 Osteology & Radiological Anatomy	AN 12.12-12.15 dorsum of hand	L	AN 12.12-12.15 Dissection of dorsum of hand
5.4.22 Tues	PY5.3 Discuss the events occurring during the cardiac cycle	BI 6.5 classify vitamins	AN 10.4,11.3 Veins & lymphatics of upper limb	AN 12.12-12.15 dorsum of hand	U	PY2.11 Estimate Hb,
6.4.22 Wed	FC 5.3 Demonstrate ability to communicate and learn in English Dr. Monika Pal	BI 6. Tutorial Vitamin functions, deficiency and toxicity	AN 13.5,13.6 Osteology & Radiological Anatomy	PY5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis	N	AN 12.12-12.15 Dissection of dorsum of hand
7.4.22 Thurs	PY5.6 Describe abnormal ECG, arrythmias, heart block and myocardial Infarction	SDL Embryology	AETCOM **1.1** 2. Describe and discuss the commitment to lifelong learning as an important part of physician growth	ECE - ANATOMY	C	AN 12.12-12.15 Dissection of dorsum of hand
8.4.22 Fri	BI 2.5 3 SDL mechanisms of abnormal levels of serum enzymes in pathological conditions	PY5.7 Describe and discuss haemodynamics of circulatory system -I	FC 4.1 Demonstrate understanding of the concept of Professionalism and ethics among health care professionals and discuss the consequences of unprofessional and unethical behaviour - Dr.Surajit Lahiri FC. 4.2 Demonstrate understanding that compassion, altruism, integrity, duty, responsibility and trust are the core values that defines the nature of the physician's work - **Psychiatry**		H	BI 11.4 14 Qualitative analysis of Protein
9.4.22 Sat	CM 2.3 Barriers of good health & health seeking behaviour	PY5.7 Describe and discuss haemodynamics of circulatory system -II	BI 6.5 fat-soluble vitamins (Vitamin A, D, E and K)	FC 4.3, 4.4 Working in a health Care Team Gynaecology		Half day

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WK 9	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
11.4.22 Mon	SDL	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms	AN 70.1,70.2 Histology of Lymphoid organs (A)	AN 13.1-13.7 Osteology & Radiological Anatomy	L	AN 13.6 Surface Anatomy of upper limb
12.4.22 Tues	SDL -ECG	BI6.5 Tutorial 5 fat-soluble vitamins (Vitamin A, D, E and K)	AN 12.12-12.15 dorsum of hand	AN 12.12-12.15 Dissection of dorsum of hand	U	PY 2.11 Blood groups PY 2.12(VI-PA) ESR, PCV and blood indices
13.4.22 Wed	FC 5.3 Demonstrate ability to communicate and learn in English Dr. Monika Pal	BI 3.1 9 identify food items with high and low glycemic index	AN 80.1-80.7 Embryology Placenta and Fetal membranes	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms	N	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb/
14.4.22 Thurs	PY5.9 Describe the factors affecting heart rate	Tutorials	AETCOM1.1 3. Describe and discuss the role of a physician in health care system	ECE- PY Obstructive Jaundice	C	AN 13.3-13.5 Dissection of elbow joint & other joints of Upper Limb/
15.4.22 Fri	**GOOD FRIDAY - HOLIDAY**				H	
16.4.22 Sat	CM1.7 Enumerate and describe health indicators	PY5.9 Describe the factors affecting CO regulation of cardiac output	BI 6.5 Tutorial Fat soluble Vtamins Water soluble Vitamins	***PY 2.11 Blood groups Batch B- Practicals***		**FC 6A Sports** Half day

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WK 10	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
18.4.22 Mon	SDL	PY5.9 Describe the factors affecting CO regulation of cardiac output	AN10.8,10.9 Back	AN 14.1 Scapula, clavicle, humerus	L	AN69.1,69.2,69.3 Demonstration of blood vessels/osteology radius/ulna/carpal bones
19.4.22 Tues	PY5.9 Describe the factors affecting blood pressure	BI6.5 Water soluble vitamins	AN10.13 Axillary nerve and its impotance	AN 10.5,10.6 Brachial plexus	U	PY 2.12(VI-PA) RBC Count
20.4.22 Wed	FC4.5 Disability Competencies Biochemistry /F.Medicine	BI 6.6 Electron Transport Chain (ETC), Mechanism of Oxidative	AN12.10 Spaces of hand	PY5.9 Describe the blood pressure regulation	N	Tutorials
21.4.22 Thurs	PY5.10 Describe & discuss regional circulation, coronary circulation	AN 12.3,12.4 retinaculum muscles of hand	sAETCOM 1.1 SDL 4. Identify and discuss physician's role and responsibility to society and the community that she/ he serves	ECE – BIochemistry	C	Anatomy Revision
22.4.22 Fri	BI 6.2 Purine and Pyrimidine chemistry	PY 5.10 microcirculation & lymphatic circulation	FC 4.3, 4.4 Working in a health Care Team Gynaecology		H	BI 11.4 14 Revision Qualitative analysis of Protein, Carbohydrates
23.4.22 Sat	CM1.8 Describe the Demographic profile of India and discuss its impact on health.	PY5.10 cerebral, capillary, skin circulation,	BI6.5 Tutorial (VI-IM) Vitamins K & Thiamine	FC 6A Sports	Half Day	

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WK 11	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
25.4.22 Mon	SDL	SDL	AN12.11 Muscles of back of forearm	AN 71.2Histology of cartilage	L	AN71.1 Histology of Bone
26.4.22 Tues	PY5.10 foetal, pulmonary and splanchnic circulation	BI 6.2 Biosynthesis of Purine and Pyrimidine nucleotides and their regulation	AN12.12 Nerves & vessels of back of forearm	AN12.13,12.14,12.15 wrist drop, retinaculum, extensor expansion	U	PY 2.11(VI-PA) TLC
27.4.22 Wed	FC 6B YOGA	BI 6.3 common disorders associated with nucleotide metabolism.	AN72.1 Histology of skin	***PCT – I*** ***GP, NMP***	N	AN12.10 Dissection of hand
28.4.22 Thurs	PY5.11 Describe the patho-physiology of shock, syncope heart failure	AN 79.4,79.5 Embryology	AETCOM 1.1 SDL 4. Identify and discuss physician's role and responsibility to society and the community that she/ he serves	ECE – Anatomy	C	Anatomy Revision
29.4.22 Fri	BI 3.4 Glycolysis (Aerobic and Anaerobic)	PY5.11 Describe the patho-physiology of shock, syncope heart failure	F.C 4.5Disability Competencies under the Five Roles of the Indian Medical Graduate Biochemistry/Forensic Medicine		H	BI 11.16 Demo Electrolyte analysis by ISE
30.4.22 Sat	CM3.1 Describe the health hazards of air, water, noise, **radiation and pollution**	PY6.1 Describe the functional anatomy of respiratory tract - SDL	BI 3.4 Tutorial Gluconeogenesis, from all 5 precursors (includes Cori's Cycle and Glucose-Alanine Cycle	FC 5.3 Demonstrate ability to communicate and learn in English Dr. Monika Pal	Half Day	

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WK 12	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
2.5.22 Mon	SDL	PY6.2 Describe the mechanics of normal respiration.	AN13.1,13.2 Veins,dermatomes, lymphatics UL	AN13.3,13.4 Dissection of joints of forearm & hand of shoulder gridle	L	AN72.1 Histology of Skin
3.5.22 Tues	**HOLIDAY - RAMZAN**				U	PY 2.11,2.13 (VI-PA) BT/CT
4.5.22 Wed	FC 4.6 Demonstrate understanding and respect of cultural diversities and interact with different cultural values. Anatomy	BI 3.4 7 Describe Glycogenolysis	AN13,4 joints of shoulder gridle	**SEMINAR - Blood**	N	AN13.3 Dissection of joint of forearm & hand
5.5.22 Thurs	PY6.2 Describe the pressure changes during ventilation, compliance	AN13.6,13.7 important lanmarks of UL AN13.3 joints of forearm & hand	AETCOM 1.1 SDL 4. Identify and discuss physician's role and responsibility to society and the community that she/ he serves	ECE PY –Blood Bank	C	AN13.3,13.4 Dissection of joints of forearm & hand of shoulder gridle
6.5.22 Fri	BI 3.4 Describe Uronic Acid Pathway	PY6.2 Describe the lung volume and capacities	F.C 4.5Disability Competencies under the Five Roles of the Indian Medical Graduate Biochemistry/Forensic Medicine		H	BI 11 .4 Normal constituents of Urine
7.5.22 Sat	CM3.2Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, water quality standards,concepts of water conservation and rainwater harvesting	PY6.2 Describe the alveolar surface tension,	Formative Assessment	FC 6A Sports **PY 2.11,2.13 (VI-PA) BT/CT**	Half Day	

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WK 13	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
9.5.22 Mon	AN15.1 Describe and demonstrate origin, course, relations, branches (or tributaries), important nerves and vessels of thigh	PY6.2 Describe the airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	AN15.3 Describe and demonstrate boundaries, floor, roof and contents of femoral triangle	AN15.4 Explain anatomical basis of Psoas abscess & Femoral hernia	L	AN15.3 Anatomy-Dissection Femoral triangle, anterior thigh
10.5.22 Tues	, Describe respiratory membrane	BI 3.6 Describe the process of TCA Cycle	AN15.5 Describe and demonstrate adductor canal with its content	AN14.2 Identify & describe joints formed by the given bone- Hip Bone AN14.1 Identify the given bone, its	U	PY 2.11 DLC
11.5.22 Wed	FC 4.6 Demonstrate understanding and respect of cultural diversities and interact with those with different cultural values. Anatomy	BI 3.7 Poisons that inhibit crucial enzymes of carbohydrate	AN18.4 Describe and demonstrate the type, articular surfaces, capsule, knee joint	TUTORIALS	N	AN17.1 Describe and demonstrate the type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements and muscles bursae around the hip joint
12.5.22 Thurs	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen	SDL	AETCOM 1.1 SDL	ECE – BI 3.8 Disorders of carbohydrate metabolism	C	Tutorials
13.5.22 Fri	BI 3.8 Laboratory results of analytes associated with metabolism of carbohydrates.	PY6.3 Describe and discuss the transport of respiratory gases: Carbon dioxide	FC 4.7 Discuss the significance and methods of stress management and risk taking behaviour. FC 4.8 Understand the role of yoga and meditation in personal health **Psychiatry**		H	BI 11 .4 Abnormal constituents of Urine (Assessment)
14.5.22 Sat	CM 3.2 (b) Describe concepts of safe and wholesome water, sanitary sources of water, water purification processes, quality	PY6.4 Describe and discuss the physiology of high altitude	BI 3.9 Significance of blood glucose regulation in health and disease	FC 5.2 Local Language training -Bengali Dr.Sudipa Biswas		Half Day

First Internal Assessment Revision -14th wk

DEAN

ESI-PGIMSR & ESIC MEDICAL COLLEGE
ESIC Hospital & ODC (EZ)
Diamond Harbour Road, P.O. Joka, Kolkata - 700104

BLOCK 1 BATCH 2022-2023

GENERAL ANATOMY, UPPER LIMB, GENREAL PHYSIOLOGY & MUSCULO SKELETAL SYSTEM & BLOOD, CARDIOVASCULAR SYSTEM, GENERAL BIOCHEMISTRY, ENZYMES & Hb CHEMISTRY

WK 14	8 AM-9 AM	9 AM – 10AM	10 AM-11 AM	11AM-1 PM	1-2 PM	2-4 PM
16.5.22 Mon	**HOLIDAY –BUDDHA PURNIMA**				L	
17.5.22 Tues	1st IA Revision	1st IA Revision	1st IA Revision	1st IA Revision	U	1st IA Revision PY 2.11 DLC
18.5.22 Wed		1st IA Revision	1st IA Revision	SDL	N	1st IA Revision
19.5.22 Thurs	1st IA Revision	1st IA Revision	AETCOM 1.1 SDL	ECE – BI 3.8 Disorders of carbohydrate metabolism	C	1st IA Revision
20.5.22 Fri	1st IA Revision	1st IA Revision	FC 4.9 Discuss the significance and appropriate ways of time management **Pharmacology**		H	1st IA Revision
21.5.22 Sat	CM Revision	1st IA Revision	1st IA Revision	PY2.13 Describe steps for reticulocyte and platelet count SGT - Computer assisted learning ii) amphibian cardiac experiments		FC 6A Sports Half Day

First Internal Assessment - 15th wk ***May 23rd -28th 2022***

DEAN