



Maratha Vidya Prasarak Samaj's
**Dr. Vasantrao Pawar Medical College,
Hospital & Research Centre**

Vasantdada nagar, Adgaon, Nashik, Maharashtra - 422 003



Phase-I Annual Academic Time table- Batch 2021-22

Legends										
Purple - Anatomy										
Blue - Physiology										
Green - Biochemistry										
yellow - Community Medicine										
Red - Holidays and Vacation										
Dark Blue - Formative assessment										
RED - Pandemic Module										
DATE	DAY	9am - 10am	10 am - 11 am	11 am - 12 noon	12 noon - 1 pm	1pm-2 pm LUNCH	2 pm - 5 pm			
1.2.2022 to 10.2.22		Foundation course								
11.02.2022	FRIDAY	Infection Control Part - I Infection Control Practices – Hand Washing, Decontamination Use of PPEs	Infection Control Part - I Infection Control Practices – Hand Washing, Decontamination Use of PPEs	Infection Control Part - I Infection Control Practices – Hand Washing, Decontamination Use of PPEs	Infection Control Part - I Infection Control Practices – Hand Washing, Decontamination Use of PPEs		Foundation course			
12.02.2022	SATURDAY	Foundation course								
13.02.2022	Sunday									
14.02.2022	MONDAY	Foundation course								
15.02.2022	TUESDAY									
16.02.2022	WEDNESDAY	PY 1.2 Describe and discuss the principles of homeostasis	LEC-Basic Biochemistry BI1.1 Describe the molecular and functional organization of a cell and its subcellular components.	PY2.1 Describe the composition and functions of blood components	PY6.1 Describe the functional anatomy of respiratory tract		PHY PRACT C+A - Orientation to lab	Orientation of Biochemistry lab B batch		
17.02.2022	THURSDAY	AN1.1,1.2Introduction to Anatomy &Nomenclature	AN 2.1, 2.2,2.3Bone & Cartilage 1	AN 1.1 Anatomical position planes, movement in our body	AN 1.1 Anatomical position planes, movement in our body		AN 2.1, 2.2,2.3 Parts, blood and nerve supply of long bone Laws of ossification Features of sesamoid bone	AN 2.1, 2.2,2.3 Parts, blood and nerve supply of long bone Laws of ossification Features of sesamoid bone	AN 2.1, 2.2,2.3 Parts, blood and nerve supply of long bone Laws of ossification Features of sesamoid bone	
18.02.2022	FRIDAY	BI- Introduction to Depatment of Biochemistry	BI ECE 1 Visit to CCL	BI ECE 1 Visit to CCL	BI ECE 1 Visit to CCL		PHY PRAC A+ B Orientation to lab	Orientation of Biochemistry lab C batch		
19.02.2022	SATURDAY	Extra Curricular Activity - Shivjayanti	Extra Curricular Activity - Shivjayanti	Extra Curricular Activity Shivjayanti	Extra Curricular Activity - Shivjayanti		Sports	Sports	Sports	

20.02.2022	Sunday									
21.02.2022	MONDAY	PHY SDL - 1 PY 1.1 Describe the structure and functions of a mammalian cell	LEC-Chemistry of protein BI 5.1.1 Describe and discuss structural organization of proteins General nature of amino acid, classification and importance of amino acids with examples, peptide bond formation, biologically important peptides	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	CM LECTURE 1.1 : Concepts of public health, definition & determinants of health, epidemiological trial & multifactorial causation of diseases.		PY 2.11 DOAP Batch- B (collection of blood) , SGD - Batch- C (Study of Microscope)	Orientation of Biochemistry lab A batch		Foundation course
22.02.2022	TUESDAY	AN 3.1,3.2Classification of muscles AN3.2 Parts of skeletal muscle AN3.3 Shunt and spurt muscles	AN 3.2,3.3 Muscle 2Classification of muscles AN3.2 Parts of skeletal muscle AN3.3 Shunt and spurt muscles	AN3.1,3.2,3.3 Muscle Classification of muscles AN3.2 Parts of skeletal muscle AN3.3 Shunt and spurt muscles	AN3.1,3.2,3.3 Muscle Classification of muscles AN3.2 Parts of skeletal muscle AN3.3 Shunt and spurt muscles		ANAT AETCOM Cadaveric oath AN82.1 Respect and follow the corrected procedure when handling cadavers and other biologic tissue	Cadaveric oath AN82.1 Respect and follow the corrected procedure when handling cadavers and other biologic tissue	Cadaveric oath AN82.1 Respect and follow the corrected procedure when handling cadavers and other biologic tissue	Foundation course
23.02.2022	WEDNESDAY	PY2.4 Describe RBC formation (erythropoiesis & its regulation) and its functions	LEC-Chemistry of Carbohydrates BI 3.1.1 Discuss and differentiate monosaccharides, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element and storage in the human body	PY 1.1 Describe the structure and functions of a mammalian cell	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs		PY 2.11 DOAP Batch- C (collection of blood), SGD Batch- A (Study of Microscope)	BI 11.1 commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal Batch B		Foundation course
24.02.2022	THURSDAY	AN 2.5,2.6 Joint 1AN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law	AN 4.1, 4.2, 4.3, 4.4, 4.5 Skin , connective tissue, fasciaAN4.1 Types of skin& dermatomes in bodyAN4.2 Structure & function of skinAN4.3Superficial fascia AN4.4 Deep fascia AN4.5 Principles of skin incisions	AN 2.5,2.6 JointsAN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law	AN 2.5,2.6 JointsAN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law		ANAT DOAP AN 2.5,2.6 JointsAN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law	ANAT SGD AN 2.5,2.6 Joint 2AN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law	AN 2.5,2.6 JointsAN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law	Foundation course

25.02.2022	FRIDAY	SGD BI 5.2 Protein structure. Describe and discuss functions of proteins and structurefunction relationships in relevant areas	PHY TUTORIAL - Homeostasis	BI 6.5 SDL 1 Vitamin A group activity Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	AN 2.5.2.6 JointsAN2.5 Types of Joints & examples AN2.6 Nerve supply of joints & Hilton's law		PY 2.11 DOAP Batch- A (collection of blood), SGD Batch- B (Study of Microscope)	BI 11.1 commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal Batch C		Foundation course
26.02.2022	SATURDAY	AN 6.1, 6.2, 6.3 Lymphatic SystemComponents & functions of Lymphatic system Lymph capillaries & Circulation Lymphoedema & tumor spread	AN 5.1, 5.2,5.3 CVS 1Blood Lymph & vascular system AN5.2 Pulmonary and systemic circulationAN5.3Arteries & Veins AN5.4 Functional Classification of Vessels AN5.5 Portal System AN5.6 Anastomoses AN5.7 Meta-arterioles, sphincters & AV anastomoses AN5.8 Thrombosis, embolism & thromboembolism	AN 6.1, 6.2, 6.3 Lymphatic SystemComponents & functions of Lymphatic system Lymph capillaries & Circulation Lymphoedema & tumor spread	AN 6.1, 6.2, 6.3 Lymphatic SystemComponents & functions of Lymphatic system Lymph capillaries & Circulation Lymphoedema & tumor spread		ANAT SPORTS -1	ANAT SPORTS	ANAT SPORTS	Foundation course
27.02.2022	Sunday									
28.02.2022	MONDAY	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	LEC Chemistry of Proteins BI 5.1.2 Describe and discuss functions of proteins and structurefunction relationships in relevant areas e.g. hemoglobin and selected hemoglobinopathies Definition, various classifications with examples and functions of proteins, plasma proteins, structure - function relationship of proteins like myoglobin, normal & abnormal hemoglobin	PY2.4 Describe RBC formation (erythropoiesis & its regulation) and its functions	PY1.3 Describe intercellular communication		PY .2.11 BATCH B - Estimate Hb , BATCH C- Estimation of ESR, PCV	BI 11.1commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal Batch A		Foundation course
01-03-2022	Tuesday	MAHASHIVRATREE								

07-03-2022	Monday	PY 2.5 Describe different types of anaemias & Jaundice (VI-PA, HI- BI)	BI 5.1 PY 2.2 LEC- Chemistry of proteins Plasma proteins	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	CM LECTURE 17.2, 17.3 : Community diagnosis		PY 2.11 Batch B- Blood indices and Osmotic Fragility Batch-C- Neubaur's Chamber	BI 11.6 ,Colorimetry Describe the principles of colorimetry. 11.18 Discuss the principles of spectrophotometry Batch A		Foundation course
08-03-2022	Tuesday	AN 8.1 to 13.8 Introduction to superior extremity	AN 5.1, 5.2,5.3 LS	AN 8.1 to 8.6, 9.1, 9.2, 9.3 Bones of upper limb Joints formed by bones of upper limb Peculiarities of clavicle Muscle attachments of bones Articulated hand Scaphoid fracture	AN 8.1 to 8.6, 9.1, 9.2, 9.3 Bones of upper limb Joints formed by bones of upper limb Peculiarities of clavicle Muscle attachments of bones Articulated hand Scaphoid fracture		ANAT DOAP AN 8.1 to 8.6 Clavicle AN14.1 Features of given bones AN14.2 Joints formed by given bone	ANAT SGD AN 8.1 to 13.8 Introduction to superior extremity	AN 8.1 to 13.8 Introduction to superior extremity	Foundation course
09-03-2022	Wednesday	PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs	Test --BI 5 1.2./PY 2.2 .Chemistry of proteins Plasma proteins	PY 1.5 Describe and discuss transport mechanisms across cell membranes	PY 2.5 Describe different types of anaemias & Jaundice (VI-PA, HI- BI)		PY 2.11 SGD Batch C- Blood indices and Osmotic Fragility, DOAP Batch-A- Neubaur's Chamber	Batch B BI 11.19 Outline basic principles involved in the functioning of instruments commonly used in laboratory and their application.		Foundation course
10-03-2022	Thursday	AN 10.2,10.1 Axillary artery	AN 82.1 Ethics in anatomy	AN 9.1 Pectoral region AN9.1 Pectoralis major & pectoralis minor	AN 9.1 Pectoral region Pectoralis major & pectoralis minor		ANAT DOAP AN 8.1 to 8.6 Scapula 14.1 Features of given bones AN14.2 Joints formed by given bone	AN 9.1 Pectoral region Pectoralis major & pectoralis minor	AN 9.1 Pectoral region Pectoralis major & pectoralis minor	Foundation course

11-03-2022	Friday	AETCOM 1.2 Exploratory Session on what does it mean to be a patient.	AETCOM 1.2 Exploratory Session on what does it mean to be a patient.	SDL-2 BI 8.5 Nutritional importance of commonly used food items Summarize the nutritional importance of commonly used items of food including fruits and vegetables (macro-molecules & its importance)	PHY SPORTS		PY 2.11 SGD Batch A- Blood indices and Osmotic Fragility , DOAP Batch-B- Neubaur's Chamber	Batch C BI 11.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications. DOAP BI 6.12 Hb Derivative		Foundation course
12-03-2022	Saturday	AN 9.2,9.3,10.4,10.7 Mammary gland	AN10.3 Brachial plexus AN10.5 Variation in brachial plexus AN10.6 Erb's Palsy & klumpke's paralysis	AN 9.2,9.3,10.4,10.7Breast Development of breast	AN 9.2,9.3,10.4,10.7Breast Development of breast		ECE -1 Introduction to radiology AN-13.5	ECE -1 Introduction to radiology -AN-13.5	ECE -1 Introduction to radiology AN-13.5	Foundation course
13-03-2022	Sunday									
14-03-2022	Monday	PY 1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue	LECStructure and function of HB Hemoglobinopathies BI 6.12, 5.2, PA16.3 Describe the major types of hemoglobin and its derivatives found in the body and their physiological/ pathological relevance.	PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	PY 2.5. SDL -2 Anemia		Batch B PY 2.11 Formative assessment of Estimation of Hb, SGD Batch C PY 2.13 Estimation of Platelet & Reticulocyte count	Batch A BI 11.19 Outline basic principles involved inthe functioning of instruments commonly used inlaboratory and their application.		Foundation course
15-03-2022	Tuesday	AN 66.1,66.2 Histology – connective tissue AN66.1 Various types of connective tissue with functional correlation AN66.2 Ultrastructure of connective tissue	AN 10.1 Axillary Nerve	AN 10.2 Axillary artery & Vein	AN10.2 Axillary artery & Vein		ANAT DOAP AN 8.1 to 8.6 Humerus AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN10.2 Axillary artery & Vein	AN10.2 Axillary artery & Vein	Foundation course

16-03-2022	Wednesday	PY 2.6 Describe WBC formation (granulopoiesis) and its regulation	BI 8.1, PY 4.4 Discuss the importance of various dietary components and explain importance of dietary fiber.(Linker case-PEM)	PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	PY 1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue		Batch C PY 2.11 Formative assessment of Estimation of Hb, SGD Batch A PY 2.13 Estimation of Platelet & Reticulocyte count	Batch B DOAP BI 6.12 HB derivative Describe the major types of hemoglobin and its derivatives found in the body and their physiological/ pathological relevance. Types of normal human hemoglobin, types of normal & abnormal derivatives of hemoglobin, various hemoglobinopathies: Sickle cell anemia, Thalassemia		Foundation course
17-03-2022	Thursday	AN 10.12 Shoulder joint	AN 77.1 to 77.6 Gametogenesis and Fertilization AN76.1 Stages of human life AN76.2 Phylogeny, ontogeny, trimester, viability AN77.1 Uterine changes occurring during the menstrual cycle AN77.2 Synchrony between the ovarian and menstrual cycles AN77.3 Spermatogenesis and oogenesis along with diagrams AN77.4 Stages and consequences of ovulation	AN10.3 Brachial plexus AN10.5 Variation in brachial plexus AN10.6 Erb's Palsy & klumpke's paralysis	AN10.3 Brachial plexus AN10.5 Variation in brachial plexus AN10.6 Erb's Palsy & klumpke's paralysis		ANAT DOAP AN 8.1 to 8.6 Radius 14.1 Features of given bones AN14.2 Joints formed by given bone	AN 10.8 to 10.11 Scapular region	AN 10.8 to 10.11 Scapular region	Foundation course
18-03-2022	Friday		DHULIVANDAN							
19-03-2022	Saturday	AN 11.3, 11.5 Cubital fossa	superior and inferior radioulnar joint	ANAT DISSECTION AN 10.8 to 10.11 Trapezius and latissimus dorsi Anastomosis around the scapula & triangle of auscultation Deltoid and rotator cuff muscles Serratus anterior	ANAT DISSECTION AN 10.8 to 10.11 Trapezius and latissimus dorsi Anastomosis around the scapula & triangle of auscultation Deltoid and rotator cuff muscles Serratus anterior		SDL-1 Saturday night palsy , Carpal tunnel syndrome , Duputren contracture AN-12.8	SDL-1 Saturday night palsy , Carpal tunnel syndrome , Duputren contracture AN-12.8	SDL-1 Saturday night palsy , Carpal tunnel syndrome , Duputren contracture AN-12.8	Foundation course
20-03-2022	Sunday									
21-03-2022	Monday	PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	LEC BI 2.1 Enzymes 1 Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature	PY 1.8 Describe and discuss the molecular basis of resting membrane potential and action potential in excitable tissue	CM LECTURE 17.3:Primary Health Care- Def, Principles,National health policy & MDG		DOAP Batch B PY 2.11 Total WBC count, SGD Batch C PY 3.18 Introduction to Instruments of Amphibian experiments.	Batch A DOAP BI 6.12 HB derivative Describe the major types of hemoglobin and its derivatives found in the body and their physiological/ pathological relevance. Types of normal human hemoglobin, types of normal & abnormal derivatives of hemoglobin, various hemoglobinopathies: Sickle cell anemia, Thalassemia		Foundation course

22-03-2022	Tuesday	AN 10.11 , 11.2 Arm and Brachial artery	AN 67.1 to 67.3 Muscular Histology AN67.1 Various types of muscle under the microscope AN67.2 Classification of various types of muscle and describe the structure-function correlation of the same AN67.3 Ultrastructure of muscular tissue	AN 10.11 , 11.2 Arm and Brachial artery	AN 10.11 , 11.2 Arm and Brachial artery		ANAT DOAP AN 8.1 to 8.6 Ulna14.1 Features of given bones AN14.2 Joints formed by given bone	ANAT SGD AN 10.11 , 11.2 Arm and Brachial artery	AN 10.11 , 11.2 Arm and Brachial artery	Foundation course
23-03-2022	Wednesday	SDL -3 PY1.9 Demonstrate the ability to describe and discuss the methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research.	LEC BI 2.2 Enzymes 2 Explain fundamental concepts of enzyme, isoenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature	PY 2.6 Describe WBC formation (granulopoiesis) and its regulation	PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide (Regulation of respiration)		DOAP Batch C PY 2.11 Total WBC count, SGD Batch A PY 3.18 Introduction to Instruments of Amphibian experiments.	Batch B BI 11.8 Estimation of serum proteins, albumin and calculation of A/G ratio and their clinical interpretation		Foundation course
24-03-2022	Thursday	AN 11.4, 12.13 Musculocutaneous nerve and Radial nerve	AN 12.2 to 12.4 Median nerve and ulnar nerve	ANAT DISSECTION AN 11.3, 11.5 Venipuncture of cubital veins Cubital fossa	ANAT DISSECTION AN 11.3, 11.5 Venipuncture of cubital veins Cubital fossa		AN 8.1 to 8.6 Articulated Hand AN14.1 Features of given bones AN14.2 Joints formed by given bone	ANAT DISSECTION AN 11.3, 11.5 Venipuncture of cubital veins Cubital fossa	ANAT DISSECTION AN 11.3, 11.5 Venipuncture of cubital veins Cubital fossa	Foundation course
25-03-2022	Friday	Lecture BI 8.2 PA12.2 PE10.1 Describe the types and causes of protein energy malnutrition and its effects	PY Tutorial -Mechanics of Respiration.	SDL 3 BI 11.16.11.19 Techniques in biochemistry .	PHY SPORTS		Batch A PY 2.11 Formative assessment of HB ,DOAP PY 2.11 Total WBC count , SGD Batch B PY 2.13 Estimation of Platelet & Reticulocyte count, SGDIntroduction to Instruments of Amphibian experiments.	Batch C BI 11.8 Estimation of serum proteins, albumin and calculation of A/G ratio and their clinical interpretation		Foundation course

26-03-2022	Saturday	AN 12.5, 12.6 Intrinsic muscles of hand	AN 13.3 Wrist and 1st carpometacarpal joint	AN 12.11 to 12.15 Muscle groups of dorsal forearm Nerves and vessels of back of forearm Wrist drop Extensor retinaculum Extensor expansion formation	AN 12.11 to 12.15 Muscle groups of dorsal forearm Nerves and vessels of back of forearm Wrist drop Extensor retinaculum Extensor expansion formation		ANAT ECE -2 AN 9.1 Ca breast	ANAT ECE -2 AN 9.1 Ca breast	ANAT ECE -2 AN 9.1 Ca breast	Foundation course
27-03-2022	Sunday									
28-03-2022	Monday	Competitive Exam Preparation -GP (MCQ) and Feedback	LEC BI2.3 Enzymes 3 Describe and explain the basic principles of enzyme activity Describe and explain the basic principles of enzyme activity Mechanism of enzyme action, factors affecting enzyme activity, brief concept of enzyme kinetics with special reference to Vmax & km.	PY 2.7 Describe the formation of platelets, functions and variations.	PY SDL 4 Respiratory Distress Syndrome		Batch B PY 2.11 Formative assessment of Total RBC count , DOAP Batch C PY6.8 Spirometry	Batch A BI 11.8 Estimation of serum proteins, albumin and calculation of A/G ratio and their clinical interpretation		Foundation course
29-03-2022	Tuesday	AN 12.1 Muscles of front of forearm	AN 68.1 to 68.3 Nervous tissue histology AN68.1 Multipolar & unipolar neuron, ganglia, peripheral nerve AN68.2 Structure-function correlation of neuron AN68.3 Ultrastructure of nervous tissue	AN 12.1 Muscles of front of forearm	AN 12.1 Muscles of front of forearm		ANAT DOAP AN 11.6 Elbow joint	AN 12.1 Muscles of back of forearm	AN 12.1 Muscles of back of forearm	Foundation course
30-03-2022	Wednesday	PY 3.1 Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines AN 7.2,7.3	LEC BI 2.4,2.6 Enzymes 4 Describe and explain the basic principles of enzyme activity Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes	PY 2.8 Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura) (VI- PA)	PY 6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide (Regulation of respiration)		Batch C PY 2.11 Formative assessment of Total RBC, DOAP PY6.8 Batch A Spirometry	Batch B BI 11.8 , 11.12 Demonstration of Elctrophoresis and PAGE		Foundation course

31-03-2022	Thursday	Palmar spcaes of Hand AN12.10 Infection of Fascial spaces of palm	AN 78.1to 78.5 2nd week of development AN78.1Cleavage and formation of blastocyst AN78.2Development of trophoblast AN78.3 Process of implantation & common abnormal sites of implantation AN78.4 Formation of extra —embryonic mesoderm and coelom, bilaminar disc and prochordal plate	ANAT DISSECTIONAN 12.5, 12.6 Muscles of hand. movements of thumb Movements of thumb	ANAT DISSECTIONAN 12.5, 12.6 Muscles of hand. movements of thumb Movements of thumb		ANAT DOAP X ray of Supex and living Anatomy AN-13.5	ANAT DISSECTIONAN 12.5, 12.6 Muscles of hand. movements of thumb Movements of thumb	ANAT DISSECTIONAN 12.5, 12.6 Muscles of hand. movements of thumb Movements of thumb	Foundation course
01-04-2022	Friday	BI- Formative assessment BI 8.1 8.2 Nutrition .BI 2.1,2.2,2.3,2.4Enzymes	PHY ECE -1 Thrombocytopenia in dengue fever	PHY ECE -1 Thrombocytopenia in dengue fever	PHY ECE -1 Thrombocytopenia in dengue fever		Batch B PY 2.11 formative assessment of Total RBC count , SGD Batch C PY 6.8 Spirometry	Batch C BI 11.8/ 11.22 Demonstration of Elctrophoresis and PAGE		Foundation course
02-04-2022	Saturday									
03-04-2022	Sunday									
04-04-2022	Monday	PY 2.8 Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura) (VI- PA)	BI2.5,2.7 lecture Enzyme - 5 Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes	PY 3.1 Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines (HI- AN)	CM Lecture 5.1:Common sources of various nutrients, Nutritional requirements & malnutrition (Bio BI 8.2)		Batch B PY 2.11 Determination BTCT, Batch C PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch A BI 11.8/ 11.22 Demonstration of Elctrophoresis and PAGE		Foundation course
05-04-2022	Tuesday	AN 21.3 Introduction to thorax AN21.3 Thoracic inlet, cavity and outlet	AN 69.1 to 69.3 Systemic histology Blood vessels AN69.1 Elastic & muscular blood vessels, capillaries under the microscope AN69.2 Various types and structure-function correlation of blood vessel AN69.3 Describe the ultrastructure of blood vessels	AN 21.3Thoracic inlet, cavity and outlet	AN 21.3Thoracic inlet, cavity and outlet		AN 21.1 Ribs14.1 Features of given bones AN14.2 Joints formed by given bone	AN 21.3Thoracic inlet, cavity and outlet	AN 21.3Thoracic inlet, cavity and outlet	Foundation course

11-04-2022	Monday	PY 3.2 Describe the types, functions & properties of nerve fibers	LEC BI6.6 Biological oxidation II Describe the biochemical processes involved in generation of energy in cells.	PY 2.9 Describe different blood groups and discuss the clinical importance of blood grouping, blood banking and transfusion (VI-PA)	PHY SDL-5 Describe bleeding & clotting disorders (Hemophilia, purpura)		Batch B Formative Assesment PY 2.11 WBC , Batch C DOAP PY 3.18 PEFR	Batch A- BI 2.2 Demo of Estimation of SGOT/PT		Foundation course
12-04-2022	Tuesday	AN 70.1 , 70.2 Systemic histology Glands and lymphoid tissue	AN 22.1 Pericardium	AN 22.1 Pericardium	AN 22.1 Pericardium		ANAT DOAP AN 22.2 External features of Heart	AN 22.2 External features of Heart	AN 22.2 External features of Heart	Foundation course
13-04-2022	Wednesday	PY 2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation	LEC BI 3.3 Carbohydrate metabolism 1 Describe and discuss the digestion and assimilation of carbohydrates from food.	PY 3.3 Describe the degeneration and regeneration in peripheral nerves (VI - GM)	PY 6.4 Describe and discuss the physiology of high altitude and deep sea diving		Batch C Formative Assement PY 2.11 WBC revision, Batch A DOAP PY 3.18 PEFR	Batch B- BI 2.2 Demo of Estimation of SGOT / PT Revision Practical		Foundation course
14-04-2022	Thursday	AMBEDKAR JAYANTI								
15-04-2022	Friday	GOOD FRIDAY								
16-04-2022	Saturday	AN 22.2 Interior of Atrium (Rt and Lt)	AN 81.1 to 81.3 Prenatal diagnosis AN81.1 Various methods of prenatal diagnosis AN81.2 Indications, process and disadvantages of amniocentesis AN81.3 Indications, process and disadvantages of chorion villus biopsy	AN 22.2 Interior of Atrium (Rt and Lt)	AN 22.2 Interior of Atrium (Rt and Lt)		SDL-2 AN 14.2 Shoulder and Pelvic girdle	SDL-2 Shoulder and Pelvic girdle AN-14.2	SDL-2 Shoulder and Pelvic girdle An-14.2	Foundation course

17-04-2022	Sunday									
18-04-2022	Monday	PY 6.4 Describe and discuss the physiology of high altitude and deep sea diving	LEC BI3.4 Carbohydrate metabolismII Define and differentiate the pathways of carbohydrate metabolism - glycolysis	PY 2.10 Define and classify different types of immunity. Describe the development of immunity and its regulation	CM LECTURE 5.1: Special nutritional requirements according to age, sex, activity, physiological conditions		Batch B DOAP PY 2.11 Determination of Blood Groups C - SGD PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch A- BI 11.3 , 11.4 Chemical components of normal urine and anlysis		Foundation course
19-04-2022	Tuesday	AN 71.1, 71.2 Histology bone AN71.1Bones under the microscope classify various types & describe the structure – Function correlation of the same AN71.2 Structure of cartilage under the microscope & describe various types and structure-function correlation of the same	AN22.3,22.4,22.5, 22.7 PY 5.10 Blood Supply of heart	AN22.3,22.4,22.5, 22.7 Coronary arteries Ischemic heart disease Coronary sinus Conducting system of heart	AN22.3,22.4,22.5, 22.7 Coronary arteries Ischemic heart disease Coronary sinus Conducting system of heart		ANAT DOAP An 21.1 Sternum14.1 Features of given bones AN14.2 Joints formed by given bone	AN 22.2 Interior of ventricle (Rt and Lt)	AN 22.2 Interior of ventricle (Rt and Lt)	Foundation course
20-04-2022	Wednesday	PY 5.1 Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system (HI-AN)	LEC BI3.6. Carbohydrate metabolism III Define and differentiate the pathways of carbohydrate metabolism(gluconeogenesis and TCA)	PY 6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	PY 3.4 Describe the structure of neuro-muscular junction and transmission of impulses (VI- Anaesthesia)		Batch C DOAP PY 2.11 Determination of Blood Groups Batch A SGD PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch B- BI 11.3, 11.4 Chemical components of normal urine and anlysis		Foundation course
21-04-2022	Thursday	AN 24.3 24.4 Broncho pulmonary segments	AN 80.1 to 80.7 Fetal Membranes AN80.1 Formation , functions & fate of chorion; amnion; yolk sac; allantois & decidua AN80.2Formation & structure of umbilical cord AN80.3Formationofplacenta, its physiological functions, foetomaternal circulation & placental barrier AN80.4 Embryological basis of twinning in monozygotic & dizygotic twinsAN80.5Role	AN 24.3 24.4 AN24.1 Pleura, Pleural, recess & applied anatomy Broncho pulmonary segment Phrenic nerve	AN 24.3 24.4 AN24.1 Pleura, Pleural, recess & applied anatomy Broncho pulmonary segment Phrenic nerve		ANAT DOAP AN 24.1to 24.6 Lungs and trachea AN24.2 Root of lung & bronchial tree AN24.3 Broncho pulmonary segment	AN 24.1to 24.6 Pleura, Pleural, recess & applied anatomy Root of lung & bronchial tree Broncho pulmonary segment Phrenic nerve Blood Supply nerve supply Lymphatic drainage of Lungs	AN 24.1to 24.6 Pleura, Pleural, recess & applied anatomy Root of lung & bronchial tree Broncho pulmonary segment Phrenic nerve Blood Supply nerve supply Lymphatic drainage of Lungs Trachea	Foundation course

22-04-2022	Friday	AETCOM 1.2 Discussion Session on what does it mean to be a patient.	AETCOM 1.2 Discussion Session on what does it mean to be a patient.	BI SDL 5 BI 11.17 Biomarkers in Pancreatitis Explain the basis and rationale of biochemical tests done in the following conditions: in Pancreatitis.	PHY SPORTS		Batch A DOAP PY 2.11 Determination of Blood Groups, WBC revision Batch B SGD PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments, PY 3.18 PEFR	BIO C BI 11.3, 11.4 Chemical components of normal urine and anlysis		Foundation course
23-04-2022	Saturday	AN22.6 22.7 Skeletal and conduction system of heart	AN 24.4 Phrenic nerve	AN 24.1 LungsAN24.2 Root of lung & bronchial tree AN24.3 Broncho pulmonary segment	AN 24.1 Lungs AN24.2 Root of lung & bronchial tree AN24.3 Broncho pulmonary segment		sports-2	sports	sports	Foundation course
24-04-2022	Sunday									
25-04-2022	Monday	Competitive Exam Preparation -Blood (MCQ) and feedback	LEC BI 3.5 Carbohydrate metabolism-IV Define and differentiate the pathways of carbohydrate metabolism(glycogen metabolism, HMP shunt).	PY 6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing	PHY SDL- 6 Vaccines		PHY Batch B DOAP PY 2.11 DLC, Batch C SGD PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch A -BI 11.21 estimation of Blood Glucose		Foundation course
26-04-2022	Tuesday	AN 71.2 Histology of Cartilage AN71.1 Bones under the microscope classify various types & describe the structure – Function correlation of the same AN71.2 Structure of cartilage under the microscope & describe various types and structure-function correlation of the same	AN 24.1 Pleura	AN 24.1 Pleura AN24.1 Pleura, Pleural, recess & applied anatomy	AN 24.1 Pleura AN24.1 Pleura, Pleural, recess & applied anatomy		AN 25.9 Surface and living Anatomy of Thorax AN 25.7 25.8 Chest Radiograph AP and Lateral Barium swallow	AN 24.1 Pleura AN24.1 Pleura, Pleural, recess & applied anatomy	AN 24.1 Pleura AN24.1 Pleura, Pleural, recess & applied anatomy	Foundation course

27-04-2022	Wednesday	PY 5.4 Describe generation, conduction of cardiac impulse	LEC BI3.8 Carbohydrate metabolism V Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates.	PY 6.7 Describe and discuss lung function tests & their clinical significance	PY 3.5 Discuss the action of neuro-muscular blocking agents PY 3.6 Describe the pathophysiology of Myasthenia gravis (CI- Anaesthesia, Pharmacology, Pathology))		PHY Batch C DOAP PY 2.11 DLC, Batch A PY SGD 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch B- BI 11.21 estimation of Blood Glucose		Foundation course
28-04-2022	Thursday	AN 23.1 Oesophagus	AN25.2 Development of pleura, lung & heart AN25.3 Fetal circulation AN25.4Atrial septal defect, Ventricular septal defect, Fallot's tetralogy & Tracheo-oesophageal fistula AN25.5 Transposition of great vessels, Dextrocardia, Patent ductus arteriosus & Coarctation of aorta AN25.6 Development of aortic arch arteries, SVC, IVC & coronary Sinus.	AN 23.1 Oesophagus	AN 23.1 Oesophagus		ANAT DOAP AN 24.2 External features of lungs	AN 22.4 Aorta AN23.4 Arch of aorta & descending aorta	AN 22.4 Aorta AN23.4 Arch of aorta & descending aorta	Foundation course
29-04-2022	Friday	BI Test on Enzymes and Biological oxidation. with feedback	BI ECE 2 BI 3.8 Diabetes Mellitus and interpretation of laboratory reports Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates. (to be clubbed with comp no 11.17- Diabetes Mellitus)	BI ECE 2 BI 3.8 Diabetes Mellitus and interpretation of laboratory reports Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates. (to be clubbed with comp no 11.17- Diabetes Mellitus)	BI ECE 2 BI 3.8 Diabetes Mellitus and interpretation of laboratory reports Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates. (to be clubbed with comp no 11.17- Diabetes Mellitus)		PHY Batch A DOAP PY 2.11 DLC, Batch B SGD PY 3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments	Batch C- BI 11.21 estimation of Blood Glucose		Foundation course
30-04-2022	Saturday	AN 22.4 Aorta AN 22.3 Azygous vein and SVC	AN22.2, 23.7 Thoracic duct and sympathetic chain	AN22.2, 23.7 Thoracic duct and sympathetic chain AN 22.3 Azygous vein and SVC	AN22.2, 23.7 Thoracic duct and sympathetic chain AN 22.3 Azygous vein and SVC		AETCOM Module `1.5 The cadaver as our first teacher	AETCOM Module `1.5 The cadaver as our first teacher	AETCOM Module `1.5 The cadaver as our first teacher	Foundation course
01-05-2022 to 15.5.22		SUMMER VACATION FOR STUDENTS								
16-05-2022	Monday	BUDDHPOORNIMA								

17-05-2022	Tuesday	AN 44.1 to AN 44.7 Planes, Quadrants of abdomen. Fascia, nerves & Blood supply of ant. Abdominal wall. Rectus sheath Inguinal canal Inguinal Hernia Muscles of Ant. Abdominal wall Common Abdominal Incisions	AN 72.3 Histology of Integumentary system AN 25.1 Histology trachea and lungs	AN 44.1 to AN 44.7 Planes, Quadrants of abdomen. Fascia, nerves & Blood supply of ant. Abdominal wall. Rectus sheathInguinal canalInguinal HerniaMuscles of Ant. Abdominal wallCommon Abdominal Incisions	AN 44.1 to AN 44.7 Planes, Quadrants of abdomen. Fascia, nerves & Blood supply of ant. Abdominal wall. Rectus sheathInguinal canalInguinal HerniaMuscles of Ant. Abdominal wallCommon Abdominal Incisions		ANAT DOAP "AN 44.1 to AN 44.7 Planes, Quadrants of abdomen. Fascia, nerves & Blood supply of ant. Abdominal wall. Rectus sheathInguinal canalInguinal HerniaMuscles of Ant. Abdominal wallCommon Abdominal Incisions "	AN 44.4, 44.5 Inguinal canal Inguinal Hernia	AN 44.4, 44.5 Inguinal canal Inguinal Hernia	Foundation course
18-05-2022	Wednesday	PY 3.7 Describe the different types of muscle fibres and their structure (HI- Anatomy)	LEC BI3.7 Carbohydrate metabolism VI Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg: fluoride, arsenate)	PY 5.2 Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions	Competetive Exam preparation - RS MCQ and feedback		BI ECE 3-- BI 5. 5 Case histories on Protein metabolism Interpret laboratory results of analytes metabolism of proteins. associated with Interpret laboratory results of protein metabolism for example: Levels of various metabolites in blood or urine in metabolic disorders like- urea cycle disorders, Phenylketonuria, Tyrosinemia, Alkaptonuria, Hartnups disease, MSUD, cystinuria & homocystinuria			
19-05-2022	Thursday	AN 44.3 Rectus sheath	AN25.2 to 25.Systemic Embryology	AN46.1 Testis & its descent AN46.2 Epididymis	AN46.1 Testis & its descent AN46.2 Epididymis		ANAT DOAP AN 46.1, 46.2 Testis and Epididymis	AN 46.1, 46.2 AN46.1 Testis & its descent AN46.2 Epididymis	AN46.1 Testis & its descent AN46.2 Epididymis	
20-05-2022	Friday	SGD BI 3.5 Glycogen Storage Diseases Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders	BI ECE 4 BI 6.5 Vitamin D And Rickets Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	BI ECE 4 BI 6.5 Vitamin D And Rickets Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	BI ECE 4 BI 6.5 Vitamin D And Rickets Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency		PY - ECE 2 - Oxygen therapy and Hypoxia	PY - ECE 2 - Oxygen therapy and Hypoxia	PY - ECE 2 - Oxygen therapy and Hypoxia	

21-05-2022	Saturday	AN 44.4, 44.5 Inguinal canal	AN 46.1, 46.2 Testis and Epididymis	AN 46.1 to AN 46.5 Testis & its descent Epididymis Penis Varicocele Phimosis & circumcision	AN 46.1 to AN 46.5 Testis & its descent Epididymis Penis Varicocele Phimosis & circumcision		SDL-3 Hydrocele and varicocele	SDL-3 AN Hydrocele and varicocele	SDL-3 AN Hydrocele and varicocele	
22-05-2022	Sunday									
23-05-2022	Monday	PY 3.8 Describe action potential and its properties in different muscle types (skeletal & smooth) PY 3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles	BI Discussion of MCQs for preparation of competitive examination on Carbohydrate metabolism, hemoglobin, Enzymes, Nutrition, Biological oxidation	PY 5.3 Discuss the events occurring during the cardiac cycle	CM SDL 5.1: - Foods customs in our families for special groups such as children/ pregnant/lactating women/ill persons (data collection by interviewing 5 homemakers)		PY 3,14 Batch B DOAP Ergography. PY 3.18 Batch C SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch A - BI 11.4, 11.20, PE21.11 Chemical components of abnormal urine analysis Bed side urine Analysis Skill		
24-05-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic Histology	AN 47.1 to 47.3 Peritoneum IAN 47.2 Peritoneal folds & pouches	AN 47.1, AN 47.4 Lesser & Greater sac Peritoneal folds & pouches Ascites & peritonitis Sub phrenic Abscess	AN 47.1, AN 47.4 Lesser & Greater sac Peritoneal folds & pouches Ascites & peritonitis Sub phrenic Abscess		ANAT DOAP AN 53.1, 53.4 Lumbar Vertebra AN 14.1 Features of given bones AN 14.2 Joints formed by given bone	AN 47.1, AN 47.4 Lesser & Greater sac Peritoneal folds & pouches Ascites & peritonitis Sub phrenic Abscess	AN 47.1, AN 47.4 Lesser & Greater sac Peritoneal folds & pouches Ascites & peritonitis Sub phrenic Abscess	
25-05-2022	Wednesday	PY 5.3 Discuss the events occurring during the cardiac cycle	LEC BI 5.3 Protein metabolism I Describe the digestion and absorption of dietary proteins	PY 3.8 Describe action potential and its properties in different muscle types (skeletal & smooth) PY 3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles	PCT and Feedback		PY 3,14 Batch C DOAP Ergography. PY 3.18 Batch A SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch B - BI 11.4, 11.20, PE21.11 Chemical components of abnormal urine analysis Bed side urine Analysis Skill		

26-05-2022	Thursday	AN 47.2 Peritoneum IIAN47.3 Ascites & peritoniti	AN 25.2 to 25.Systemic Embryology AN52.6 Congenital anomalies of foregut midgut hindgut	AN 47.3, 47.4 Ascites & peritonitis Sub phrenic Abscess	AN 47.3, 47.4 Ascites & peritonitis Sub phrenic Abscess		ANAT DOAP AN 53.1,53.4 Pelvis AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 47.3, 47.4 Ascites & peritonitis Sub phrenic Abscess	AN 47.3, 47.4 Ascites & peritonitis Sub phrenic Abscess	
27-05-2022	Friday	BI 5.1 Tutorial on,carbohydrate metabolism	Quiz and Feedback	BI SDL 6 BI 11.17 Proteinuria Explain the basis and rationale of biochemical tests done in the following conditions: - proteinuria,	PHY SPORTS		PY 3,14 Batch A DOAP Ergography. PY 3.18 Batch B SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch C BI 11.4, 11.20, PE21.11Chemical components of abnormal urine analysis Bed side urine Analysis Skill		
28-05-2022	Saturday	AN 47.5 Spleen Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Stomach Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Stomach Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Stomach Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		sports 3	sports	sports	
29-05-2022	Sunday									
30-05-2022	Monday	PY 5.2 Describe generation, conduction of cardiac impulse	LEC BI5.5.4 Protein metabolism II Role of transamination & deamination reactions in metabolism of amino acids in the formation of ammonia with their clinical significance.	PY 3.8 Describe action potential and its properties in different muscle types (skeletal & smooth) PY 3.9 Describe the molecular basis of muscle contraction in skeletal and in smooth muscles	PHY SDL - 7 High Altitude and Deep sea physiology		PY 2.11 Batch B. Formative assessment Haematology , PY 3.18 Batch C Formative assessment Experimental Graphs	Batch A -Revision Practical		

31-05-2022	Tuesday	revision of histology	revision of histology	Revision	Revision		submission			
01-06-2022	Wednesday	LEC BI 5.4 Protein metabolism III Describe common disorders associated with protein metabolism. Role of transamination & deamination reactions in metabolism of amino acids in the formation of ammonia with their clinical significance. Transport of ammonia, pathway of urea cycle, its significance, regulation and metabolic disorders associated with	PHY ECE 3- Myasthenia Gravis	PHY ECE 3- Myasthenia Gravis	PHY ECE 3- Myasthenia Gravis		PY 2.11 Batch C. Formative assessment Haematology. PY 3.18 Batch A Formative assessment Experimental Graphs	Batch B Revision practical		
02-06-2022	Thursday	IA - I Anatomy theory exam								
03-06-2022	Friday	IA - I Physiology theory exam								
04-06-2022	Saturday	IA - I Biochemistry theory exam								
05-06-2022	Sunday									
06-06-2022	Monday	IA - I PRACTICAL EXAM AND FEEDBACK								
07-06-2022	Tuesday	IA - I PRACTICAL EXAM AND FEEDBACK								
08-06-2022	Wednesday	IA - I PRACTICAL EXAM AND FEEDBACK								
09-06-2022	Thursday	IA - I PRACTICAL EXAM AND FEEDBACK								
10-06-2022	Friday	AETCOM 1.2 Discussion Session on what does it mean to be a patient.	AETCOM 1.2 Discussion Session on what does it mean to be a patient.	BI SDL 7- BI 11.17 Causes of Edema Explain the basis and rationale of biochemical tests done in the following conditions: - Edema	PHY SPORTS		BI ECE 5 BI 6.11,12,15 Obstructive Jaundice Describe the functions of heme in the body and describe the processes involved in its metabolism and describe porphyrin metabolism			

11-06-2022	Saturday	AN 47.5 Duodenum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.8 Portal vein	AN 47.5 Duodenum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Duodenum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT ECE 4 Common fractures of bones	ECE 4 Common fractures of bones	ECE 4 Common fractures of bones	
12-06-2022	Sunday									
13-06-2022	Monday	PY 3.10 Describe the mode of muscle contraction (isometric and isotonic)	LEC BI5.5.4 Protein metabolism IV Transport of ammonia, pathway of urea cycle, its significance, regulation and metabolic disorders associated with urea cycle.	PY 5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis (VI-GM)	SDL 8 PY4.1Describe the structure and functions of digestive system		PY 11.13 Batch B DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch C SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch A BI 11.21 Estimation of Blood Urea		
14-06-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic Histology	AN 47.5 Extrahepatic biliary apparatus	AN 47.5 Liver Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Liver Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 53.1, 53.4 Bone – Identification, anatomical position, articulations & attachments Clinical importance of bones of abdominopelvic region	AN 47.5 Liver Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Liver Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
15-06-2022	Wednesday	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva (HI-Bio)	LEC BI 5.4Protein metabolism V Metabolic pathways for Glycine, Phenylalanine & Tyrosine, Sulphur containing amino acids (Methionine, Cysteine & Cystine) and branch chain amino acids (Valine, Isoleucine & Leucine), their role in biosynthesis of variety of specialized biomolecules, associated metabolic disorders	PY3.11 Explain energy source and muscle metabolism (HI- Bio)	PY 5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis (VI-GM)		PY 11.13 Batch C DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch A SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch B BI 11.21 Estimation of Blood Urea		

16-06-2022	Thursday	AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN.52.1Systemic embryology	AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 47.5 Stomach Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
17-06-2022	Friday	BI 5.4Tutorial on Urea Cycle and Metabolic diseases of Urea Cycle Describe common disorders associated with protein metabolism. Role of transamination & deamination reactions in metabolism of amino acids	BI ECE-6 BI 11.17 Myocardial Infarction Explain the basis and rationale of biochemical tests done in the following conditions: - myocardial infarction	BI ECE-6 BI 11.17 Myocardial Infarction Explain the basis and rationale of biochemical tests done in the following conditions: - myocardial infarction	BI ECE-6 BI 11.17 Myocardial Infarction Explain the basis and rationale of biochemical tests done in the following conditions: - myocardial infarction		PY 11.13 Batch A DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch B SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch C -BI 11.21 Estimation of Blood Urea		
18-06-2022	Saturday	AN 47.5 Kidney Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.13, AN 47.1 Thoraco abdominal diaphragm	AN 47.5 Major Viscera Kidney	AN 47.5 Major Viscera Kidney		AN 46.4 SDL-4 development of male reproductive system	AN 46.4 SDL-4 development of male reproductive system	AN 46.4 SDL-4 development of male reproductive system	
19-06-2022	Sunday									
20-06-2022	Monday	PY 5.6Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction(VI-GM, HI-AN)	LEC BI 5.5. proteinMetabolisam VI Interpret laboratory results of protein metabolism for example: Levels of various metabolites in blood or urine in metabolic disorders like- urea cycle disorders, Phenylketonuria, Tyrosinemia, Alkaptonuria, Hartnups disease, MSUD, cystinuria & homocystinuria	PY 3.12Explain the gradation of muscular activity (VI- GM)	CM Lecture 5.4, 5.1: Foods & their nutritive value, food customs in families & special groups (children/lactating women etc) , Diet planning at Individual & family level,interviewing 5 home makers		PY 5.13 Batch B DOAP Record and interpret normal ECG in a volunteer or simulated environment. Batch C PY 3.18 Batch C SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch A- BI 11.7 11.22 Estimation of Serum Creatinine and creatinine clearance		

21-06-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic Histology	AN 47.5 small Intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 small Intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 small Intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 47.5 Large intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Large intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Large intestine Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
22-06-2022	Wednesday	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of saliva (HI- Bio)	LEC BI 6.13,14.15,PY 7.8 Kidney Function Tests Describe the functions of the kidney Describe the tests that are commonly done in clinical practice to assess the functions of these organs like kidney	PY 5.6Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction(VI-GM, HI- AN)	PY 3.13 Describe muscular dystrophy: myopathies (VI-GM, HI- AN)		PY 5.13 Batch C DOAP Record and interpret normal ECG in a volunteer or simulated environment. Batch C PY 3.18 Batch A SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch B- BI 11.7 11.21 Estimation of Serum Creatinine and creatinine clearance		
23-06-2022	Thursday	AN 48.2, AN 48.5, AN 48.6 Urinary bladderDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 52.4 to AN 52.8 Systemic Embryology	AN 48.2, AN 48.5, AN 48.6 Urinary bladderDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5, AN 48.6 Urinary bladderDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 47.5 SpleenDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 SpleenDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 SpleenDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
24-06-2022	Friday	BI 5.5 Test on Protein Metabolism with feedback	PY - CVS Tutorial and Feedback	BI SDL 8 BI 11.17 Dyslipidemia Explain the basis and rationale of biochemical tests done in the following conditions: - dyslipidemia,	PHY Sports		PY 5.13 Batch A DOAP Record and interpret normal ECG in a volunteer or simulated environment. Batch C PY 3.18 Batch B SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch C- BI 11.711.21 Estimation of Serum Creatinine and creatinine clearance		

25-06-2022	Saturday	AN 48.2 Ureter	AN 48.2 Ureter	AN 48.2 Male & female pelvic viscera BPH, Uterine anomalies anal fistula	AN 48.2 Male & female pelvic viscera		AN 48.2 Male & female pelvic viscera	AN 48.2 Male & female pelvic viscera	AN 48.2 Male & female pelvic viscera	
26-06-2022	Sunday									
27-06-2022	Monday	PY 3.12 Explain the gradation of muscular activity PY 3.17 Strength-Duration curve	LEC BI 5.2, 6.11, 6.12 Differential Diagnosis of Jaundice Biochemical parameters Describe the tests that are commonly done in clinical practice to assess the functions of these organs	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of Gastric secretion (HI-Bio)	PHY SDL - 9 Abnormal ECG		PY 11.13 Batch B DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch C SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch A -BI 11.13 Estimation of SGOT and PT		
28-06-2022	Tuesday	Systemic histology	AN 48.2, AN 48.5 Uterus Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2 Male & female pelvic viscera BPH, Uterine anomalies anal fistula	AN 48.2 Male & female pelvic viscera BPH, Uterine anomalies anal fistula		ANAT DOAP AN 51.2 Mid sagittal section of pelvis	AN 48.2 Male & female pelvic viscera BPH, Uterine anomalies anal fistula	AN 48.2 Male & female pelvic viscera BPH, Uterine anomalies anal fistula	
29-06-2022	Wednesday	PY 5.7 Describe and discuss haemodynamics of circulatory system	LEC BI 6.13, 6.14. Liver Function Tests Describe the tests that are commonly done in clinical practice to assess the functions of these organs	PY 10.1 Describe and discuss the organization of nervous system (HI-AN)	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of Gastric secretion (HI-Bio)		PY 11.13 Batch C DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch A SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch B BI 11.13 Estimation of SGOT and PT		

30-06-2022	Thursday	AN 48.2, AN 48.5, AN 48.8 Rectum AN 48.2, AN 48.5, AN 48.8 Anal canal	AN 52.1 Systemic embryology	AN 48.2, AN 48.5, AN 48.8 Rectum AN 48.2, AN 48.5, AN 48.8 Anal canal Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5, AN 48.8 Rectum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 54.1 to AN 54.3 X ray Abdomen	AN 48.2, AN 48.5, AN 48.8 Rectum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5, AN 48.8 Rectum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
01-07-2022	Friday	BI 11.7 SGD on Creatinine Clearance	Phy- ECE - 4 Pulmonary Function Test in Chronic Obstructive Pulmonary Diseases	Phy- ECE - 4 Pulmonary Function Test in Chronic Obstructive Pulmonary Diseases	Phy- ECE - 4 Pulmonary Function Test in Chronic Obstructive Pulmonary Diseases		PY 11.13 Batch A DOAP Obtain history and perform general examination in the volunteer / simulated environment. PY 3.18 Batch B SGD Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) Cardiac Experiments	Batch C -BI 11.13 Estimation of SGOT and PT		
02-07-2022	Saturday	CM -SDL/ demonstration : VIsit to Nutritional rehabilitation centre (CM 5.5)	CM -SDL/ demonstration : VIsit to Nutritional rehabilitation centre (CM 5.5)	CM -SDL/ demonstration : VIsit to Nutritional rehabilitation centre (CM 5.5)	CM -SDL/ demonstration : VIsit to Nutritional rehabilitation centre (CM 5.5)		Sports 3	Sports		
03-07-2022	Sunday									
04-07-2022	Monday	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of Pancreatic secretion(HI-Bio)	BI LEC BI 6.14, 11.17 Laboratory reports Interpretation of Jaundice. Describe the tests that are commonly done in clinical practice to assess the functions of these organs	PY 5.7 Describe and discuss haemodynamics of circulatory system	CM Lecture 5.5: Nutritional education, nutritional surveillance & rehabilitation		PY 5.12 Batch B.DOAP Examination of pulse. PY 2.11 Batch C Formative Assessment Haematology	Batch A -BI 11.12 PA 25.1 Estimation of serum Bilirubin		

05-07-2022	Tuesday	AN 52.1 Systemic histology	AN 48.2, AN 48.5 Ovary and Fallopian tubeAN 48.2, AN 48.5, AN 48.7 Prostate Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5 Ovary and Fallopian tubeDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5 Ovary and Fallopian tubeDescribe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 55.1, AN 55.2 Surface marking of abdomen	AN 48.2, AN 48.5, AN 48.7 Prostate Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.2, AN 48.5, AN 48.7 Prostate Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		
06-07-2022	Wednesday	PY 10.1 Describe and discuss the organization of nervous system	LEC BI 6.11, 6.12, 5.2 heme Synthesis and Porphyrins Describe and discuss functions of proteins and structurefunction relationships in relevant areas e.g. hemoglobin and selected hemoglobinopathies	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of Pancreatic secretion(HI-Bio)	PY 5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms		PY 5.12 Batch C DOAP Examination of pulse. PY 2.11 Batch A Formative Assessment Haematology	Batch B- BI 11.12 PA 25.1 Estimation of serum Bllirubin			
07-07-2022	Thursday	AN 49.4, AN 49.5, AN 49.2 Ischiorectal fossa	AN 52.4 to AN 52.8 Embryology	AN 49.4, AN 49.5, AN 49.2 Perineal body Perineal Membrane in male & female Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure	AN 49.4, AN 49.5, AN 49.2 Perineal body Perineal Membrane in male & female Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure		ANAT DOAP AN 48.2 Uterus	AN 49.4, AN 49.5, AN 49.2 Perineal body Perineal Membrane in male & female Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure	AN 49.4, AN 49.5, AN 49.2 Perineal body Perineal Membrane in male & female Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure		
08-07-2022	Friday	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	BI SDL 9-- BI 11.17 BI 6.4 , Group Activity Gout Describe the common disorders associated with nucleotide metabolism. Disorder of nucleotide metabolism like gout, with diagnostic tests & biochemical mechanism of nutritional & drug therapy.	PHY SPORTS		PY 5.12 Batch A DOAP Examination of pulse. PY 2.11 Batch B Formative Assessment Haematology	Batch C- BI 11.12 PA 25.1 Estimation of serum Bllirubin			
09-07-2022	Saturday	AN 49.5 Perineal body	AN 49.1, 49.3 Perineal pouches and Perineal membrane	AN 49.5 Perineal tear, episiotomy perineal abscess & Anal fissure	AN 49.5 Perineal tear, episiotomy perineal abscess & Anal fissure		ANAT Early Clinical Exposure-5 Inguinal/ Femoral hernia	Early Clinical Exposure-5 Inguinal/ Femoral hernia	Early Clinical Exposure-5 Inguinal/ Femoral hernia		
10-07-2022	Sunday										

11-07-2022	Monday	PY 5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms	LEC BI 6.2, 7.1 Nucleic acid I Describe and discuss the metabolic processes in which nucleotides are involved.	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptorsHI-AN)	PHY SDL - 10 Peptic Ulcer, Gastritis		PY 5.12 Batch B DOAP Arterial blood pressure Estimation. PY 5.16 Batch C SGD Arterial Pulse Tracing	Batch A- BI 11.16 Autoanalyzer and Quality control		
12-07-2022	Tuesday	AN 52.2 Systemic histology	AN 47.5 Caecum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Caecum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Caecum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 47.5, AN 47. Spleen Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Caecum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Caecum Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	
13-07-2022	Wednesday	PY 5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	LEC BI 6.3 Nucleic acid II Describe the common disorders associated with nucleotide metabolism. Disorder of nucleotide metabolism like gout, Lesch-Nyhan syndrome, orotic aciduria, with diagnostic tests & biochemical mechanism of nutritional & drug therapy.	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptor(HI-AN)	PY 11.7 Describe and discuss physiology of aging; free radicals and antioxidants		PY 5.12 Batch C DOAP Arterial blood pressure Estimation. PY 5.16 Batch A SGD Arterial Pulse Tracing	Batch B- BI 11.16 Autoanalyzer and Quality control		
14-07-2022	Thursday	AN 47.5 Appendix Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 52.4 to AN 52.8 Embryology	AN 47.5 Appendix Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Appendix Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		ANAT DOAP AN 47.5 Pancreas Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Appendix Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Appendix Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	

15-07-2022	Friday	BI 6.13,14 Tutorial on Renal Function Test and liver function tests	BI ECE-7 BI 6.3 Gout Describe the common disorders associated with nucleotide metabolism. Disorder of nucleotide metabolism like gout	BI ECE-7 BI 6.3 Gout Describe the common disorders associated with nucleotide metabolism. Disorder of nucleotide metabolism like gout	BI ECE-7 BI 6.3 Gout Describe the common disorders associated with nucleotide metabolism. Disorder of nucleotide metabolism like gout		PY 5.12 Batch A DOAP Arterial blood pressure Estimation. PY 5.16 Batch B SGD Arterial Pulse Tracing	Batch C- BI 11.16 Autoanalyzer and Quality control		
16-07-2022	Saturday	AN 47.5 Suprarenal gland Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.5 Vas deference	AN 47.5 Suprarenal gland Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 47.5 Suprarenal gland Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		SDL-5 Erect posture	SDL-5 Erect poster	SDL-5 Erect posture	
17-07-2022	Sunday									
18-07-2022	Monday	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptors	LEC BI 4.1.1 Chemistry of Lipids I Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions.	PY 5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	CM lecture 5.6 , 5.7, 5.8 : National nutritional policy, nutritional additives, fortification and food adulteration.		PY 5.15 Batch B DOAP JVP estimation, PY 11.14 Batch C DOAPBasic life support	Batch A -BI 11.16 DNA Isolation and ELISA		
19-07-2022	Tuesday	AN 52.2 Systemic histology	AN 48.3 Internal ileac artery	AN 48.3 Internal ileac artery	AN 48.3 Internal ileac artery		ANAT DOAP AN 47.5 kidney Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 48.3 Internal ileac artery	AN 48.3 Internal ileac artery	

20-07-2022	Wednesday	PY 10.2 Describe and discuss the functions and properties of synapse, reflex, receptors	LEC BI 4.1.2 Chemistry of Lipids II Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions.	PY4.2 Describe the composition, mechanism of secretion, functions, and regulation of Intestinal secretion & Bile secretion(HI-Bio)	PY 5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	PY 5.15 Batch C DOAP JVP estimation, PY 11.14 Batch A DOAPBasic life support	Batch B -BI 11.16 DNA Isolation and ELISA	
21-07-2022	Thursday	AN 48.5 Seminal vesicle Describe & demonstrate major viscera of abdomen under following headings (anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	AN 52.4 to AN 52.8 Embryology	AN 48.5 BPH, Uterine anomalies anal fistula	AN 48.5 BPH, Uterine anomalies anal fistula	ANAT DOAP AN 47.5 liver	AN 48.5 BPH, Uterine anomalies anal fistula	AN 48.5 BPH, Uterine anomalies anal fistula
22-07-2022	Friday	PY 11.1 & PY 11.2 Describe and discuss mechanism of temperature regulation, Describe and discuss adaptation to altered temperature (heat and cold)	PY 11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	BI SDL 10 --BI 7.7 ,11.17 Oxidative stress in atherosclerosis Describe the role of oxidative stress in the pathogenesis of conditions such as atherosclerosis.	PHY SPORTS	PY 5.15 Batch A DOAP JVP estimation, PY 11.14 Batch B DOAPBasic life support	Batch C- BI 11.16 DNA Isolation and ELISA	
23-07-2022	Saturday	AN 49.4, AN 49.5 Pudendal canal	AN 47.12 Lumbo -sacral plexus	AN 49.4, AN 49.5 Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure	AN 49.4, AN 49.5 Ischiorectal fossa Perineal tear, episiotomy perineal abscess & Anal fissure	ANAT ECE 6 AN 48.7 BEP and calculus	ECE 6 AN 48.7 BEP and calculus	ECE 6 AN 48.7 BEP and calculus
24-07-2022	Sunday							

25-07-2022	Monday	PY 5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	LEC BI 4.6,11.24 Chemistry of Lipids III Describe and discuss main classes of lipids (Essential/nonessential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions.	PY 10.3 Describe and discuss somatic sensations & sensory tracts(HI-AN)	PY 11.8 SDL 11 Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (heat and cold)		PY 5.15 DOAP, Batch B Cardiovascular Examination. PY 11.1, 11.2 Batch C SGD TPR charting	Batch A BI 11.14 Estimation of Alkaline phosphatase enzyme		
26-07-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic histology	AN 48.1 Pelvic diaphragm	AN 48.1 muscles of Pelvic diaphragm	AN 48.1 muscles of Pelvic diaphragm		AN 48.1 muscles of Pelvic diaphragm	AN 48.1 muscles of Pelvic diaphragm	AN 48.1 muscles of Pelvic diaphragm	
27-07-2022	Wednesday	PY 4.3 Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre.	LEC BI 6.5 DR 17.1, PE 9.1,12.1.12.8 Vitamin A Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Sources, biochemical functions, daily requirement and deficiency manifestations of fat soluble vitamins (Vitamin A)	PHY AETCOM - AETCOM 1.3 SDL - Doctor patient relationship	PY 10.3 Describe and discuss somatic sensations & sensory tracts(HI-AN)		PY 5.15 DOAP, Batch C Cardiovascular Examination. PY 11.1, 11.2 Batch A SGD TPR charting	Batch B -BI 11.14 Estimation of Alkaline phosphatase enzyme		
28-07-2022	Thursday	AN 30.1 to 30.5 Cranial fossa ForaminaDural venous sinuses Cavernous sinuses Visual Pathways	AN 52.4 to AN 52.8 Systemic embryology	AN 30.1 to 30.5 Cranial fossa ForaminaDural venous sinuses Cavernous sinuses Visual Pathways	AN 30.1 to 30.5 Cranial fossa ForaminaDural venous sinuses Cavernous sinuses Visual Pathways		ANAT DOAP AN 26.2 Norma frontalis AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 30.1 to 30.5 Cranial fossa ForaminaDural venous sinuses Cavernous sinuses Visual Pathways	AN 30.1 to 30.5 Cranial fossa ForaminaDural venous sinuses Cavernous sinuses Visual Pathways	
29-07-2022	Friday	BI 4.3 SGD on Lipoprotein metabolism	BI- ECA & SPORTS	BI- ECA & SPORTS	BI- ECA & SPORTS		PY 5.15 DOAP, Batch A Cardiovascular Examination. PY 11.1, 11.2 Batch B SGD TPR charting	Batch C -BI 11.14 Estimation of Alkaline phosphatase enzyme		

30-07-2022	Saturday	AN 27.1, AN 27.2 Scalp AN27.1 Scalp, Blood supply,nerve supply, Layers & Surgical importance AN27.2 Emmissary veins	AN 28.2 To AN 28.8 Face blood supply nerve supply lymph drainage	AN 27.1, AN 27.2 Scalp AN27.1 Scalp, Blood supply,nerve supply, Layers & Surgical importance AN27.2 Emmissary veins	AN 27.1, AN 27.2 Scalp AN27.1 Scalp, Blood supply,nerve supply, Layers & Surgical importance AN27.2 Emmissary veins		AETCOM What does it mean to be Doctor	What does it mean to be Doctor	What does it mean to be Doctor	
31-07-2022	Sunday									
01-08-2022	Monday	PY 10.3 Describe and discuss somatic sensations & sensory tracts	LEC BI 6.5,PE 9.1, 12.1, 12.8 Vitamin D Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Sources, biochemical functions, daily requirement and deficiency manifestations of fat soluble vitamins (Vitamin D)	PY 4.4 Describe the physiology of digestion and absorption of nutrients - Carbohydrates & proteins ,BI 3.3	PHY SDL - 12 Congestive cardiac failure		PY 6.9 DOAP Batch B Respiratory system Examination. PY 3.15. 3. 16 DOAP Batch C Cardiopulmonary Efficiency Test	Batch A -spots test and discussion		
02-08-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic histology	AN43.5 Muscles of facial Expression, extraocular muscles palpation of carotid, superficial temporal, facial arteries, location of internal jugular & Ext. jugular veins. hyoid bone, thyroid cartilage, cricoid cartilage	AN 28.1 Muscles of facial expression	AN 28.1 Muscles of facial expression		ANAT DOAP AN 26.2 Norma Verticalis AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 28.1 Muscles of facial expression	AN 28.1 Muscles of facial expression	
03-08-2022	Wednesday	PY 5.10Describe & discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation (VI-GM)	LEC BI 6.5,PE 9.1, 12.1, 12.13 Vitamin K and E Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Sources, biochemical functions, daily requirement and deficiency manifestations of fat soluble vitamins (Vitamin E & K)	PY 4.4 Describe the physiology of digestion and absorption of nutrients - Fat (HI-BIO)	PY 10.3 Describe and discuss somatic sensations & sensory tracts		PY 6.9 DOAP Batch C Respiratory system Examination. PY 3.15. 3. 16 DOAP Batch A Cardiopulmonary Efficiency Test	Batch B- spots test and discussion		

04-08-2022	Thursday	AN 28.9, AN 28.10. Parotid gland AN28.1 Facial muscles AN28.2 Nerve supply of facial muscles AN28.3 Facial vessels AN28.9 Parotid gland AN28.10 Frey's syndrome Can be covered with 28.3	AN 52.4 to AN 52.8 Systemic embryology	AN 28.9, AN 28.10. Parotid gland AN28.10 Frey's syndrome Can be covered with 28.3	AN 28.9, AN 28.10. Parotid gland AN28.10 Frey's syndrome Can be covered with 28.3		ANAT DOAP AN 26.2 Norma occipitalis AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 28.9, AN 28.10. Parotid gland AN28.10 Frey's syndrome Can be covered with 28.3	AN 28.9, AN 28.10. Parotid gland AN28.10 Frey's syndrome Can be covered with 28.3	
05-08-2022	Friday	BI 6.5 FA (TEST) on Fat soluble vitamins with feedback	PHY ECE 5 Arrythmias	PHY ECE 5 Arrythmias	PHY ECE 5 Arrythmias		PY 6.9 DOAP Batch A Respiratory system Examination. PY 3.15. 3. 16 DOAP Batch B Cardiopulmonary Efficiency Test	Batch C- spots tests and discussion	Batch C- spots tests and discussion	
06-08-2022	Saturday	AN 29.1, AN 29.3 Sternocleidomastoid muscle	AN 29.1 to 29.4 Posterior triangles of neckAN29.1 Sternocleidomastoid AN29.2 Erb's & Klumpke's palsy AN29.3 wry neck AN29.4 Omohyoid, scalenus & levator scapulae	AN 29.1 to 29.4 Posterior triangles of neckAN29.1 Sternocleidomastoid AN29.2 Erb's & Klumpke's palsy AN29.3 wry neck AN29.4 Omohyoid, scalenus & levator scapulae	AN 29.1 to 29.4 Posterior triangles of neckAN29.1 Sternocleidomastoid AN29.2 Erb's & Klumpke's palsy AN29.3 wry neck AN29.4 Omohyoid, scalenus & levator scapulae		CM SDL. DOAP 3: Nutritional assessment at individual level & family level(5.2)	CM	CM	
07-08-2022	Sunday									
08-08-2022	Monday	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus(HI-AN)	LEC BI 6.5, DR 17.1, PE 9.1,12.15,17,19,21 Vitamin C, B1, B2, B3 Sources, biochemical functions and deficiency manifestations of water soluble vitamins (Thiamine, Riboflavin, Niacin, Pantothenic acid, Pyridoxine, Biotin, Folic acid, Cobalamin and vitamin C)	PY 5.11 Describe the patho-physiology of shock, syncope and heart failure	CM LECTURE 1.4, 1.5 : Natural history of diseases, levels of prevention		PY 4.10 DOAP Batch B. Examination of Abdomen. PY 5. 10 SDL - 13 Batch C Foetal Circulation	Batch A SGD BI 11.23 Energy content of food		
09-08-2022	Tuesday	MOHARAM								

10-08-2022	Wednesday	PY 4.5 Describe the source of GIT hormones, their regulation and functions	LEC BI 6.5, DR 17.1, PE 9.1 Vitammin B5, B6, B9 Sources, biochemical functions and deficiency manifestations of water soluble vitamins (Thiamine, Riboflavin, Niacin, Pantothenic acid, Pyridoxine, Biotin, Folic acid, Cobalamin and vitamin C)	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus			PY 4.10 DOAP Batch C. Examination of Abdomen. PY 5.10 SDL - 13 Batch A Foetal Circulation	Batch B SGDBI 11.23 Energy content of food		
11-08-2022	Thursday	AN 30.3 Dural fold and dural venous sinuses	AN 52.4 to AN 52.8 Systemic embryology	AN 30.3 Removal of brain	AN 30.3 Removal of brain		ANAT DOAP AN 26.2 Norma Lateralis AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 30.3 Removal of brain	AN 30.3 Removal of brain	
12-08-2022	Friday	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	BI SDL 11-- BI 11.23 Glycemic Index. Calculate energy content of different food items, identify food items with high and low glycemic index and explain the importance of these in the diet. Energy contents of lipids, carbohydrates & proteins in common food items	PHY SPORTS		PY 4.10 DOAP Batch A. Examination of Abdomen. PY 5.10 SDL - 13 Batch B Foetal Circulation	Batch C SGD BI 11.23 Energy content of food		
13-08-2022	Saturday	AN 30.3, AN 30.4 Cavernous sinuses	AN 56.2 CSF circulation	AN 30.3 Dural fold and dural venous sinuses	AN 30.3 Dural fold and dural venous sinuses		ANAT ECE 7 Prolapse of uterus	ECE Prolapse of uterus	ECE Prolapse of uterus	
14-08-2022	Sunday									
15-08-2022	Monday	INDEPENDENCE DAY								
16-08-2022	Tuesday	PARSI NEW YEAR								

17-08-2022	Wednesday	PY 5.11 Describe the patho-physiology of shock, syncope and heart failure Valvular heart disease	LEC BI 6.5, PA 15.1 Vitamin B12 Sources, biochemical functions and deficiency manifestations of water soluble vitamins (Thiamine, Riboflavin, Niacin, Pantothenic acid, Pyridoxine, Biotin, Folic acid, Cobalamin and vitamin C)	PY 4.7 Describe & discuss the structure and functions of liver and gall bladder(HI-Bio)	PY 7.1 Describe structure and function of kidney		BI- Skill lab-Bed side urine analysis	BI- Skill lab-Bed side urine analysis		
18-08-2022	Thursday	AN 31.1, AN 31.3. Extra ocular muscles Nerves and vessels in the orbit Horner's syndrome	AN 43.4 Systemic embryology	AN 31.1, AN 31.3. Extra ocular muscles Nerves and vessels in the orbit Horner's syndrome	AN 31.1, AN 31.3. Extra ocular muscles Nerves and vessels in the orbit Horner's syndrome		ANAT DOAP AN 26.2 Norma basalis -1 AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 31.1, AN 31.3. Extra ocular muscles Nerves and vessels in the orbit Horner's syndrome	AN 31.1, AN 31.3. Extra ocular muscles Nerves and vessels in the orbit Horner's syndrome	
19-08-2022	Friday	BI 4.6,11.24 SGD Classification and importance of fatty acids	BI ECE-8 BI 10.2 Tumor Markers Describe various biochemical tumor markers and the biochemical basis of cancer therapy. Biochemical tumor markers, biochemical basis of chemotherapy, radiotherapy, hormonal therapy, targeted drug therapy and immunotherapy.	BI ECE-8 BI 10.2 Tumor Markers Describe various biochemical tumor markers and the biochemical basis of cancer therapy. Biochemical tumor markers, biochemical basis of chemotherapy, radiotherapy, hormonal therapy, targeted drug therapy and immunotherapy.	BI ECE-8 BI 10.2 Tumor Markers Describe various biochemical tumor markers and the biochemical basis of cancer therapy. Biochemical tumor markers, biochemical basis of chemotherapy, radiotherapy, hormonal therapy, targeted drug therapy and immunotherapy.		PHY ECE - 6 Hypertension and Antihypertensives	PHY ECE - 6 Hypertension and Antihypertensives	PHY ECE - 6 Hypertension and Antihypertensives	
20-08-2022	Saturday	AN 31.3 Horner syndrome	AN 31.4 31.1 Lachrymal apparatus	AN 31.4 31.1 Lachrymal apparatus	AN 31.4 31.1 Lachrymal apparatus		SDL 6- Pharyngeal apparatus	SDL-6 Pharyngeal apparatus	SDL- Pharyngeal apparatus	
21-08-2022	Sunday									

22-08-2022	Monday	PY 7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system	LEC BI 4.2 Lipid Metabolism I Describe the processes involved in digestion and absorption of dietary lipids and also the key features of their metabolism Digestion, absorption and transport of lipids along with abnormalities like lipid malabsorption.	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus(HI-AN)	CM LECTURE 1.6, 4.1: Health education methods, IEC, BCC with demonstration		PY 6.9, PY 5.15 Batch B Formative Assessment RS & CVS Examination. SGD Batch C PY 3.18 Experimental Graph Revision, PY 3.17 Strength duration curve, PY 5.3 Wiggers Diagram	Batch A -BI 11.10 IM 2.12 Estimation of T G (Lipid profile)		
23-08-2022	Tuesday	AN 43.3 Systemic histology	AN 31.2, AN 31.5. 3rd 4th and 6th cranial nerve	AN 31.2, AN 31.5. Nerves and vessels in the orbit 3rd, 4th & 6th Cranial Nerves	AN 31.2, AN 31.5. Nerves and vessels in the orbit 3rd, 4th & 6th Cranial Nerves		ANAT DOAP AN 26.2 Norma basalis -2 AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 31.2, AN 31.5. Nerves and vessels in the orbit 3rd, 4th & 6th Cranial Nerves	AN 31.2, AN 31.5. Nerves and vessels in the orbit 3rd, 4th & 6th Cranial Nerves	
24-08-2022	Wednesday	PY 10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus	LEC BI 4.2 Lipid Metabolism II Metabolism of fatty acids (β -oxidation of even and odd carbon fatty acids), regulation, energetics and disorders associated with oxidation of fatty acids,	PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	PY 4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests(HI-Bio)		PY 6.9 Batch C Formative Assessment RS Examination. SGD PY 3.18 Batch A Experimental Graph Revision	Batch B BI 11.10 IM 2.12 Estimation of T G (Lipid profile)		
25-08-2022	Thursday	AN 32.1,32.2 Anterior triangles of neckAN32.2 Carotid, muscular, digastric and submental triangles	AN 43.4Systemic embryology	AN 32.1,32.2 Anterior triangles of neckAN32.2 Carotid, muscular, digastric and submental triangles	AN 32.1,32.2 Anterior triangles of neckAN32.2 Carotid, muscular, digastric and submental triangles		ANAT DOAP AN 26.3, 30.1, 30.2 Interior of skull AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 32.1,32.2 Anterior triangles of neckAN32.2 Carotid, muscular, digastric and submental triangles	AN 32.1,32.2 Anterior triangles of neckAN32.2 Carotid, muscular, digastric and submental triangles	

26-08-2022	Friday	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	BI SDL 12- BI 6.9 Iron group activity Describe the functions of various minerals in the body, their metabolism and homeostasis. Dietary food sources, daily requirement, biochemical functions, metabolism and homeostasis of iron	PHY SPORTS		PY 6.9 Batch A Formative Assessment RS Examination. SGD PY 3.18 Batch B Experimental Graph Revision	BatchC- BI 11.10 IM 2.12 Estimation of T G (Lipid profile)		
27-08-2022	Saturday	AN 33.1 to 33.4 Temporal & infratemporal fossae Muscle of mastication Temporomandibular joint Pterygoid venous plexus	AN 35.7 External carotid artery	AN 33.1 to 33.4 Temporal & infratemporal fossae Muscle of mastication Temporomandibular joint Pterygoid venous plexus	AN 33.1 to 33.4 Temporal & infratemporal fossae Muscle of mastication Temporomandibular joint Pterygoid venous plexus		ANAT ECE 8 AN 43.5 Head injury	ANAT ECE AN 43.5 Head injury	ANAT ECE AN 43.5 Head injury	
28-08-2022	Sunday									
29-08-2022	Monday	PY 4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests(HI-Bio)	LEC BI 4.2 Lipid Metabolism III Formation & fate of ketone bodies, its significance, regulation and associated disorders like ketosis	PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	PHY SDL 14 PY 4.6 Gut - Brain axis		BI3.8,10SGD on Glucose Tolerance Test			
30-08-2022	Tuesday	AN 52.1, AN 52.2, AN 52.3 Systemic histology	AN 33.1.33.2 Temporal and infra temporal region	AN 33.1 to 33.2 Temporal & infratemporal fossae Muscle of mastication			ANAT DOAP AN 26.6 Mandible AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 33.1 to 33.2 Temporal & infratemporal fossae Muscle of mastication	AN 33.1 to 33.2 Temporal & infratemporal fossae Muscle of mastication	
31-08-2022	Wednesday	GANESH CHATURTHI								

01-09-2022	Thursday	AN 33.3, 33.5 TM joint	AN 34.1 Submandibular gland	AN 33.3, 33.5 Temporomandibular joint Dislocation with Temporomandibular joint	AN 33.3, 33.5 Temporomandibular joint Dislocation with Temporomandibular joint		ANAT DOAP AN 26.5, AN 26.7, AN 43.1 Fetal skull AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 34.1 Submandibular gland	AN 34.1 Submandibular glandt	
02-09-2022	Friday	BI -PBL- Test on case histories of lipid,carbohydrate,vitamins ,hemoglobin with feedback	BI ECE 9-- BI 6.9,10 ,12 Anemia Enumerate and describe the disorders associated with mineral metabolism. Clinical conditions related to plasma level alterations of Trace elements iron	BI ECE 9-- BI 6.9,10 ,12 Anemia Enumerate and describe the disorders associated with mineral metabolism. Clinical conditions related to plasma level alterations of Trace elements iron	BI ECE 9-- BI 6.9,10 ,12 Anemia Enumerate and describe the disorders associated with mineral metabolism. Clinical conditions related to plasma level alterations of Trace elements iron		PHY ECE 7 Hemiplegia	PHY ECE 7 Hemiplegia	PHY ECE 7 Hemiplegia	
03-09-2022	Saturday	CM visit : Organisation of health education & counselling session in RHTC for individual & family, school (CM 4.2) To be shifted before lunch	CM visit : Organisation of health education & counselling session in RHTC for individual & family, school (CM 4.2) To be shifted before lunch	CM visit : Organisation of health education & counselling session in RHTC for individual & family, school (CM 4.2) To be shifted before lunch	CM visit : Organisation of health education & counselling session in RHTC for individual & family, school (CM 4.2) To be shifted before lunch		sports 5	sports	sports	
04-09-2022	Sunday									
05-09-2022	Monday	PY 10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	LEC BI 4.2 Lipid Metabolism IV In brief de novo fatty acid biosynthesis- site & organs, precursors, enzyme complex, product formed & regulatory steps. Biosynthesis of triacylglycerol and fate of triacylglycerol formed in liver & adipose tissue, its significance and regulation, Metabolic role of adipose tissue and disorders of lipid	PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease(HI-Bio)	CM LECTURE 1.8: demographic profile and trends of india, demographic indicators, Excercises on them.		PY SGD - Batch B Calculations. PY 4.10 Batch C.Formative Assessment of Examination of Abdomen.	Batch A- BI 11.9 Estimation of Cholesterol and HDL		

06-09-2022	Tuesday	AN 43.3 Systemic histology	AN 35.2, AN 35.8 SU 22.1 Thyroid gland	AN 35.2, AN 35.8 Thyroid gland thyroid swellings	AN 35.2, AN 35.8 Thyroid gland thyroid swellings		ANAT DOAP AN 26.5, 26.6 Cervical vertebra AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 35.2, AN 35.8 Thyroid gland thyroid swellings	AN 35.2, AN 35.8 Thyroid gland thyroid swellings	
07-09-2022	Wednesday	PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	LEC BI 4.2/4.7 Lipid metabolism V In brief Cholesterol biosynthesis-site & organs, precursors, key enzymes, product formed & regulatory step, metabolic fate & excretion and Lipoprotein Metabolism	PY 10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro- oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease (HI-Bio)		PY SGD - Batch C Calculations.& PY 5.12 Formative Assessment of Pulse Examination & Blood pressure Measuremen PY 4.10 Batch A.Formative Assessment of Examination of Abdomen. & PY 2.11 Haematology revision	Batch B -BI 11.9 Estimation of Cholesterol and HDL		
08-09-2022	Thursday	AN 35.3, AN 35.9 Subclavian artery	AN 43.4 Systemic embryology	AN 35.3, AN 35.9 Subclavian artery	AN 35.3, AN 35.9 Subclavian artery		ANAT DOAP AN 26.1 Temporal bone AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 35.3, AN 35.9 Subclavian artery	AN 35.3, AN 35.9 Subclavian artery	
09-09-2022	Friday	BI- AETCOM1.4 module Small group Discussion	BI AETCOM1.4 module Small group Discussion	BI SDL 13-- BI 10.1 P53 and Apoptosis - Programmed Cell Death Describe the cancer initiation, promotion oncogenes & oncogene activation. Also focus on p53 & apoptosis	PY 7.5 Describe the renal regulation of fluid and electrolytes & acid-base balance		PY SGD - Batch A Calculations. PY 4.10 Batch B.Formative Assessment of Examination of Abdomen.	Batch C- BI 11.9 Estimation of Cholesterol and HDL		
10-09-2022	Saturday	AN 35.1 Deep cervical fascia	AN 35.4 Internal jugular vein and brachiocephalic vein	AN 35.1 Deep cervical fascia	AN 35.1 Deep cervical fascia		ANAT ECE 9 Linker case of Goitre	ECE 9 Linker case of Goitre	ECE 8 Linker case of Goiter	
11-09-2022	Sunday									

12-09-2022	Monday	PY 7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	LEC BI 6.1 Integration of Metabolism Discuss the metabolic processes that take place in specific organs in the fed and fasting states.	PY 10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)(HI-AN)	Phy SDL 15 PY 7.8 Renal function tests (HI-BIO)		PY Batch B Revision & Journal completion. PY 6.8 SGD Batch C interpretation of Pulmonary Function test	Batch A - BI 11.23 Immunodiffusion & BI 11.17 SGD on Proteinuria, nephrotic syndrome		
13-09-2022	Tuesday	AN 43.3 Systemic histology	AN 35.7 9th, 11th and 12th cranial nerve	AN 35.7 External carotid artery	AN 35.7 External carotid artery		IANAT DOAP AN 26.1 Sphenoid bone AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 35.7 External carotid artery	AN 35.7 External carotid artery	
14-09-2022	Wednesday	PY 10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)	LEC BI 6.1 Metabolism of Starvation Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states.	Competetive Exam Preparation - CVS MCQ and feedback	PY 7.5 Describe the renal regulation of fluid and electrolytes & acid-base balance		PY Batch C Revision & Journal completion. PY 6.8 SGD Batch A interpretation of Pulmonary Function test	Batch B- BI 11.23 Immunodiffusion		
15-09-2022	Thursday	AN 35.7 Vagus nerve	AN 43.4 Systemic embryology	AN 35.7 Vagus nerve	AN 35.7 Vagus nerve		ANAT DOAP AN 26.1 Maxilla AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 35.7 Vagus nerve	AN 35.7 Vagus nerve	
16-09-2022	Friday	BI 6.14 LECT Adrenal Function Tests	BI AETCOM1.4 module Small group Discussion	BI AETCOM 1.4 Module Self directed Learning	BI- ECA		PY Batch A Revision & Journal completion. PY 6.8 SGD Batch B interpretation of Pulmonary Function test	Batch C BI 11.23 Immunodiffusion		
17-09-2022	Saturday	AN 35.7 Facial nerve AN28.4 Facial Nerve AN28.5 Cervical Lymph node AN28.6 Superficial muscles of face AN28.7 Facial Nerve Palsy AN28.8 Deep facial vein	AN36.11) Soft palate 2) Palatine tonsil AN36.2 Waldeyer's Lymphatic Ring AN36.3 Pyriform fossa & Applied	AN 35.7 Facial nerve	AN 35.7 Facial nerve		SDL7 AN 74.2 Down and Turner syndrome	SDL7 AN 74.2 Down and Turner syndrome	SDL7 AN 74.2 Down and Turner syndrome	

18-09-2022	Sunday									
19-09-2022	Monday	IA - II Anatomy theory exam								
20-09-2022	Tuesday	IA - II Physiology theory exam								
21-09-2022	Wednesday	IA - II Biochemistry theory exam								
22-09-2022	Thursday	IA - II Community Medicine theory exam								
23-09-2022	Friday	IA - II PRACTICAL EXAM AND FEEDBACK								
24-09-2022	Saturday	IA - II PRACTICAL EXAM AND FEEDBACK								
25-09-2022	Sunday									
26-09-2022	Monday	IA - II PRACTICAL EXAM AND FEEDBACK								
27-09-2022	Tuesday	IA - II PRACTICAL EXAM AND FEEDBACK								
28-09-2022	Wednesday	PY 7.6 Describe the innervations of urinary bladder, physiology of micturition and its abnormalities, PY 7.9 Describe cystometry and discuss the normal cystometrogram	LEC BI 6.13, 6.14, 6.15, 11.17 Thyroid Function Test Describe the tests that are commonly done in clinical practice to assess the functions of these organs like , thyroid	PY 8.6 Describe & differentiate the mechanism of action of steroid, protein and amine hormones	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities		PY 10.11 DOAP Batch C Examination of Higher functions. PY 5.14 DOAP Batch A Autonomic function tests	Batch B BI 11.17 SGD on Proteinuria, nephrotic syndrome		
29-09-2022	Thursday	AN 43.2 Systemic histology	AN 36.1 Palatine tonsils AN36.4 Tonsils & Adenoids with applied anatomy	AN 36.1 Palatine tonsils	AN 36.1 Palatine tonsils		ANAT DOAP AN 26.6 Zygomatic bone AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 36.1 Palatine tonsils	AN 36.1 Palatine tonsils	
30-09-2022	Friday	BI 4.1,2,3-FA- Test on Lipid Metabolism	BI- SPORT & ECA	BI- SPORT & ECA	BI- SPORT & ECA		PY 10.11 DOAP Batch AExamination of Higher functions. PY 5.14 DOAP Batch B Autonomic function tests	Batch C -BI 11.17 SGD on Proteinuria, nephrotic syndrome		

01-10-2022	Saturday	AN 35.7 Facial nerve	AN 35.7 glossopharyngeal nerve	AN 35.7 Facial nerve	AN 35.7 Facial nerve		AN 35.7 Facial nerve	AN 35.7 Facial nerve	AN 35.7 Facial nerve	
02-10-2022	Sunday									
03-10-2022	Monday	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	LEC BI 6.9 PE 13.11 Metabolism of Mineral I calcium and Phosphrus Describe the functions of various minerals in the body, their metabolism and homeostasis	PY 7.6 Describe the innervations of urinary bladder, physiology of micturition and its abnormalities, PY 7.9 Describe cystometry and discuss the normal cystometrogram	CM LECTURE 1.7 : Indicators of health & excercise on calculations of same		PY 10.11 DOAP Batch B Examination of Higher functions. PY 5.14 DOAP Batch C Autonomic function tests	Batch A - BI 11.17 SGD on Proteinuria, nephrotic syndrome		
04-10-2022	Tuesday	AN 43.2 Systemic histology	AN 36.2 to 36.5 Pharynx AN36.5 Clinical significance of Kilian's dehiscence	AN 36.2 to 36.5 Pharynx	AN 36.2 to 36.5 Pharynx		ANAT DOAP AN 43.7 to 43.9 X ray HNF	AN 36.2 to 36.5 Pharynx	AN 36.2 to 36.5 Pharynx	
05-10-2022	Wednesday	DASARA								
06-10-2022	Thursday	AN 37.2, 37.3 Lateral wall of nose	AN Systemic embryology	AN 37.2, 37.3 Lateral wall of nose	AN 37.2, 37.3 Lateral wall of nose		ANAT DOAP AN 43.5 to 43.6 Surface marking of HNF	AN 37.2, 37.3 Lateral wall of nose	AN 37.2, 37.3 Lateral wall of nose	
07-10-2022	Friday	BI AETCOM 1.4 modle Large group discussion	BI AETCOM 1.4 module Self directed learning	BI SDL 14-- BI 6.5 Folic acid And Vitamin B12 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency Sources, biochemical functions, daily requirement and deficiency manifestations of water soluble vitamins Folic acid, Cobalamine	PHY SPORTS		PY ECE 8 - Bell's Palsy	PY ECE 8 - Bell's Palsy	PY ECE 8 - Bell's Palsy	

08-10-2022	Saturday	AN 37.1 Nasal septum	40.1 to 40.5 Ear and auditory tube	AN 37.1 Nasal septum	AN 37.1 Nasal septum		ECE 8 Linker case of Goiter	ECE 8 Linker case of Goiter	ECE 8 Linker case of Goiter	
09-10-2022	Sunday									
10-10-2022	Monday	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	LEC BI 6.9, PE 13.7,13.13 Mineral Metabolism II NA, K , Cl, Mg, Iodine Describe the functions of various minerals in the body, their metabolism and homeostasis	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	PHY SDL - 16 PY 10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances		PY 10. 20 DOAP Batch B Examination of Eye & cranial nerve II, PY 10.11 DOAP Batch C Examination of Sensory system	Batch A BI 11.11 Estimation of Calcium and Phosphorus		
11-10-2022	Tuesday	AN 43.3 Systemic histology	AN 37.2,37.3 Paranasal air sinuses	AN 37.2,37.3 Paranasal air sinuses	AN 37.2,37.3 Paranasal air sinuses		ANAT DOAP AN 41.1 to 41.3 Eye ball movements	AN 37.2,37.3 Paranasal air sinuses	AN 37.2,37.3 Paranasal air sinuses	
12-10-2022	Wednesday	PY 10. 15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing, PY 10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests	LEC BI 6.10, PA 14.1, PE 13.1 Mineral Metabolism III Iron Describe the functions of various minerals in the body, their metabolism and homeostasis	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus		PY 10. 20 DOAP Batch C Examination of Eye & cranial nerve II, PY 10.11 DOAP Batch A Examination of Sensory system	Batch B- BI 11.11 Estimation of Calcium and Phosphorus		
13-10-2022	Thursday	AN 38.1 to 38.3 Larynx AN38.1 Intrinsic & Extrinsic muscles of larynx AN38.2 Anatomical aspects of laryngitis AN38.3 Recurrent laryngeal nerve Injury	AN 43.4Systemic embryology	AN 38.1 to 38.3 Larynx AN38.1 Intrinsic & Extrinsic muscles of larynx AN38.2 Anatomical aspects of laryngitis AN38.3 Recurrent laryngeal nerve Injury	AN 38.1 to 38.3 Larynx		AN 38.1 to 38.3 Larynx skeleton	AN 38.1 to 38.3 Larynx	AN 38.1 to 38.3 Larynx	

14-10-2022	Friday	BI 6.9 SGD on Calcium Homeostasis	JUST A MINUTE ACTIVITY	JUST A MINUTE ACTIVITY	BI SPORT & ECA		PY 10. 20 DOAP Batch A Examination of Eye & cranial nerve II, PY 10.11 DOAP Batch B Examination of Sensory system	Batch C - BI 11.11 Estimation of Calcium and Phosphorus		
15-10-2022	Saturday	AN 39.1 ,39.2 Tongue	AN 35.7 Hypoglossal AN	AN 39.1 ,39.2 Tongue	AN 39.1 ,39.2 Tongue		SDL8 cervical lymphadenopathy	SDL8 cervical lymphadenopathy	SDL8 cervical lymphadenopathy	
16-10-2022	Sunday									
17-10-2022	Monday	PY 7.7 Describe artificial kidney, dialysis and renal transplantation (VI-GM)	LEC BI 6.10 DR 17.1 Mineral Metabolism IV (Zn, Mn, Se ,Flu) Describe the functions of various minerals in the body, their metabolism and homeostasis	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	CM LECTURE 5.7 : Food hygiene & food adulteration		PY 10.11 DOAP, Batch B Clinical Examination of Cranial Nerve III, IV, VI PY 10.11 DOAP Batch C Examination of Motor System - 1	Batch A -BI 11.5, 11.6 Paper chromatography and TLC		
18-10-2022	Tuesday	AN 43.2 Systemic histology AN43.3 Microanatomy of olfactory epithelium, Eyelid, lip. Optic nerve, pineal gland	AN 41.1 to 41.3 Eye ball	AN 41.1 to 41.3 Eye ball	AN 41.1 to 41.3 Eye ball		AN 41.1 to 41.3 Eye ball	AN 41.1 to 41.3 Eye ball	AN 41.1 to 41.3 Eye ball	
19-10-2022	Wednesday	PY 10. 15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing, PY 10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests(VI-ENT)	LEC BI 7.5 Xenobiotics / Detoxification Describe the role of xenobiotics in disease Mechanisms of biotransformation of xenobiotics & associated diseases	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex(VI-ophthalmology)	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities		PY 10.11 DOAP, Batch B Clinical Examination of Cranial Nerve III, IV, VI PY 10.11 DOAP Batch C Examination of Motor System - 1	Batch B- BI 11.5, 11.6 Paper chromatography and TLC		

20-10-2022	Thursday	AN 42.1 to 42.3 Suboccipital triangle and vertebral cana	AN 43.4 Systemic embryology AN43.4 Development and anomalies of face, palate, tongue, brachial apparatus pituitary gland, Thyroid, Eye	AN 42.1 to 42.3 Suboccipital triangle and vertebral cana	AN 42.1 to 42.3 Suboccipital triangle and vertebral cana		Anat DOAP AN 42.1 to 42.3 Suboccipital triangle and vertebral cana	AN 42.1 to 42.3 Suboccipital triangle and vertebral cana	AN 42.1 to 42.3 Suboccipital triangle and vertebral cana	
21-10-2022	Friday	BI AETCOM 1.4 module SDL and Closure	PHY AETCOM - AETCOM 1.3 Discussion Session on Doctor patient relationship	BI SDL 15-- BI 9.1 Connective tissue. List the functions and components of the extracellular matrix (ECM). Types & functions of the extracellular matrix (ECM), Components and functions of proteoglycans, glycoproteins & major proteins of ECM	PY 10. 15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing, PY 10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests(VI-ENT)		PY 10.11 DOAP, Batch B Clinical Examination of Cranial Nerve III, IV, VI PY 10.11 DOAP Batch C Examination of Motor System -1	Batch C- BI 11.5, 11.6 Paper chromatography and TLC		
22-10-2022	Saturday	AN 40.1 to 40.3 Middle ear	styloid apparatus	AN 40.1 to 40.3 Middle ear	AN 40.1 to 40.3 Middle ear		sports -6	sports	sports	
23-10-22 to 30.10.22		WINTER VACATION FOR STUDENTS								
31-10-2022	Monday	PHY Competetive Exam Preparation MCQ Renal, and feedback	LECT BI 11.15 CSF Composition with Interpretation Describe & discuss the composition of CSF Physical characteristics and chemical composition of CSF	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	PY 11.6 Physiology of Infancy		PY 10.11 DOAP, Batch B Test of Hearing & Deafness PY 10.11 DOAP Batch C Examination of Motor System -2	Batch A -BI 11.16 Electrolyte Analysis by ISE		
01-11-2022	Tuesday	PCT HNF	PCT HNF	PCT HNF	PCT HNF		PCT HNF	PCT HNF	PCT HNF	

02-11-2022	Wednesday	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	LEC BI 10.1 Oncogenesis I Describe the cancer initiation, promotion oncogenes & oncogene activation. Also focus on p53 & apoptosis	PY Competitive exam preparation CNS (MCQ) and feedback	PY 9.1 Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of sex determination.(HI-AN)		PY 10.11 DOAP, Batch C Test of Hearing & Deafness PY 10.11 DOAP Batch A Examination of Motor System -2	Batch B- BI 11.16 Electrolyte Analysis by ISE		
03-11-2022	Thursday	AN 57.1 Introduction to Neuroanatomy	AN 59.2 Spinal cord AN57.1External features of spinal cord AN57.2 Extent of spinal cord in child & adult with its clinical implicationAN57.3 Transverse section of spinal cord at mid-cervical & midthoracic level AN57.4 Ascending & descending tracts at mid thoracic level of spinal cord AN57.5 Describe anatomical basis of syringomyelia	AN 57.1 Introduction to Neuroanatomy	AN 57.1 Introduction to Neuroanatomy		ANAT DOAP AN 57.1 External features of spinal cord	AN 59.2 Spinal cord II	AN 59.2 Spinal cord II	
04-11-2022	Friday	BI 6.10 FA(Test)on Minerals(SAQs) with feedback	PHY ECE -9 Dialysis & artificial kidney	PHY ECE - 9 Dialysis & artificial kidney	PHY ECE - 9 Dialysis & artificial kidney		PY 10.11 DOAP, Batch A Test of Hearing & Deafness PY 10.11 DOAP Batch B Examination of Motor System -2	Batch C- BI 11.16 Electrolyte Analysis by ISE		
05-11-2022	Saturday	CM SDL / Visit : VIsit to public health Lab, simple tests to see adulteration (to be shifted before lunch) (CM 5.7)	CM SDL / Visit : VIsit to public health Lab, simple tests to see adulteration (to be shifted before lunch) (CM 5.7)	CM SDL / Visit : VIsit to public health Lab, simple tests to see adulteration (to be shifted before lunch) (CM 5.7)	CM SDL / Visit : VIsit to public health Lab, simple tests to see adulteration (to be shifted before lunch) (CM 5.7)		sports 7	sports	sports	
06-11-2022	Sunday									

07-11-2022	Monday	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	LEC BI 10.1 Oncogenesis II Characteristics of cancer cell, molecular basis of cancer (carcinogenesis) ,various carcinogens and initiator, promoter of carcinogens, oncogenes and proto-oncogenes, tumor suppressor genes (retinoblastoma, RB and p53), mechanisms of apoptosis in physiologic and pathologic conditions	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex(VI-ophthalmology)	CM LECTURE 4.3: Evaluation of Health education & promotion programme		PY 10.11 DOAP, Batch B Clinical Examination of other Cranial Nerves PY 10.11 Batch C Examination of Motor System & Sensory system revision	Batch A -Skill lab Capillary blood glucose		
08-11-2022	Tuesday	GURUNANAK JAYANTI								
09-11-2022	Wednesday	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	LEC BI 10.3 Immunology I Describe the cellular and humoral components of the immune system & describe the types and structure of antibody	PY 9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex(VI-Ophthalmology)		PY 10.11 DOAP, Batch C Clinical Examination of other Cranial Nerves PY 10.11 Batch A Examination of Motor System & Sensory system revision	Batch B -Skill lab Capillary blood glucose		
10-11-2022	Thursday	AN58.1External features of medulla oblongata	AN 64.2 , 64.3 Systemic embryology	AN 58.1.External features of medulla	AN 58.1.External features of medulla		ANAT DOAP AN 57.4Tracts of spinal cord	AN 58.1.External features of medulla	AN 58.1.External features of medulla	
11-11-2022	Friday	PHY SDL 17 PY 11.6 Physiology of infancy (VI Pediatrics)	PY 10. 15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing, PY 10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests(Vi-ENT)	BI SDL 16-- Poster Competition	PHY Tutorial		PY 10.11 DOAP, Batch A Clinical Examination of other Cranial Nerves PY 10.11 Batch B Examination of Motor System & Sensory system revision	Batch C -Skill lab Capillary blood glucose		

12-11-2022	Saturday	AN 58.2, 58.3 T.S. medulla AN58.2 Transverse section of medulla oblongata at the level of 1) pyramidal decussation 2) sensory decussation 3) ION AN58.3Cranial nerve nuclei in medulla oblongata with their functional group AN58.4Anatomical basis & effects of medial & lateral medullary Syndrome	AN 58.2, 58.3 T.S. medulla II	AN 58.2, 58.3 T.S. medulla	AN 58.2, 58.3 T.S. medulla Transverse section of medulla oblongata at the level of 1) pyramidal decussation 2) sensory decussation		ANAT ECE 10 Tonsils	ECE 10 Tonsils	ECE 10 Tonsils	
13-11-2022	Sunday									
14-11-2022	Monday	PY 10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	LEC BI 10.4 Immunology II Describe the cellular and humoral components of the immune system & describe the types and structure of antibody	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus	PHY SDL 18 - PY 8.1 Describe the physiology of bone and calcium metabolism		PY 8 SDL - 19 Batch B Endocrine Photographs, PY 10.11 DOAP Batch C Cerebellar Function tests	BI- REVISION		
15-11-2022	Tuesday	AN 59.1 External features of pons	AN 64.2 , 64.3 Systemic embryology	AN 59.1 External features of pons	AN 59.1 External features of pons		ANAT DOAP AN 63.1 Floor of 4th ventricle	AN 59.1 External features of pons	AN 59.1 External features of pons	
16-11-2022	Wednesday	PY 9.3Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness	LEC BI 10.5 Immunology III Describe the cellular and humoral components of the immune system & describe the types and structure of antibody	PY 10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus		PY 8 SDL 19 - Batch C Endocrine Photographs, PY 10.11 DOAP Batch A Cerebellar Function tests	BI- REVISION		

17-11-2022	Thursday	AN 59.2, 59.3 T.S. pons AN59.2Transverse section of pons at the upper and lower level AN59.3Cranial nerve nuclei in pons with their functional group	AN 64.2 , 64.3 Systemic embryology	AN 59.2, 59.3 T.S. pons AN59.2Transverse section of pons at the upper and lower level AN59.3Cranial nerve nuclei in pons with their functional group	AN 59.2, 59.3 T.S. pons AN59.2 Transverse section of pons at the upper and lower level		AN 60.1,60.2,60.3 Cerebellum external features and applied	AN 59.2, 59.3 T.S. pons AN59.2 Transverse section of pons at the upper and lower level	AN 59.2, 59.3 T.S. pons AN59.2 Transverse section of pons at the upper and lower level	
18-11-2022	Friday	BI 10.1,10.3 SGD on Oncogenesis and Immunology	BI ECE 10 -- BI 6.7,6.8 Acid base Disorders Disorders associated with blood pH (acidosis and alkalosis) & their compensatory mechanisms, anion gap & its clinical importance	BI ECE 10 -- BI 6.7,6.8 Acid base Disorders Disorders associated with blood pH (acidosis and alkalosis) & their compensatory mechanisms, anion gap & its clinical importance	BI ECE 10 -- BI 6.7,6.8 Acid base Disorders Disorders associated with blood pH (acidosis and alkalosis) & their compensatory mechanisms, anion gap & its clinical importance		PY 8 SDL - 19 Batch A Endocrine Photographs, PY 10.11 DOAP Batch B Cerebellar Function tests	BI- REVISION		
19-11-2022	Saturday	AN 59.2, 59.3 T.S. MidbrainAN61.2 Internal features of midbrain at the level of superior & inferior colliculus	AN62.5 Boundaries, parts, gross relation, major nuclei and connections of dorsal thalamus, hypothalamus,epithalamus , metathalamus and subthalamus	AN 62.5 Thalamus	AN 62.5 Thalamus		SDL-9 Special fluid system of body	SDL-9 Special fluid system of body	SDL-9 Special fluid system of body	
20-11-2022	Sunday									
21-11-2022	Monday	PY 10.17 Describe and discuss functional anatomy of eye, physiology of image formation, physiology of vision including colour vision, refractive errors, colour blindness, physiology of pupil and light reflex(VI-Ophthalmology)	LEC BI 11.15 Describe & discuss the composition of CSF.	PY 9.3Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness	CM LECTURE 1.9, AETCOM 1.2: Communication skills in health & Empathy; What does it mean to be patient		PY 9.9 SGD Batch B Semen Analysis, PY 11.9, & PY 11.10 Batch C Interpret growth charts & Interpret anthropometric assessment of infants	Batch A - BI 6.8 SGD on ABG Analysis		

22-11-2022	Tuesday	AN64.1 Micro anatomical features of spinal cord, cerebellum & cerebrum	AN60.1 External & internal features of cerebellum AN60.2 Connections of cerebellar cortex and intracerebellar nuclei AN60.3 Anatomical basis of cerebellar dysfunction	AN 60.1,60.2,60.3 Cerebellum AN60.2 Connections of cerebellar cortex and intracerebellar nuclei	AN 60.1,60.2,60.3 Cerebellum AN60.2 Connections of cerebellar cortex and intracerebellar nuclei		ANAT DOAP AN 62.2 Sulci and gyri of cerebral cortex superolateral surface	AN 60.1,60.2,60.3 Cerebellum AN60.2 Connections of cerebellar cortex and intracerebellar nuclei	AN 60.1,60.2,60.3 Cerebellum AN60.2 Connections of cerebellar cortex and intracerebellar nuclei	
23-11-2022	Wednesday	PY 10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	LEC BI 6.7 PY 1.6 Water and Electrolyte Balance I Describe the processes involved in maintenance of normal pH, water & electrolyte balance of body fluids and the derangements associated with these.	PY 9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes	PY 8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, parathyroid gland, adrenal gland, pancreas and hypothalamus		PY 9.9 SGD Batch C Semen Analysis, PY 11.9, & PY 11.10 Batch A Interpret growth charts & Interpret anthropometric assessment of infants	Batch B- BI 6.8 SGD on ABG Analysis		
24-11-2022	Thursday	AN62.2 Surfaces, sulci, gyri, poles & functional areas of cerebral hemisphere	AN 64.2, 64.3 Systemic embryology AN64.2 Development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere & cerebellum AN64.3 Various types of open neural tube defects with its embryological basis	AN 62.2 Functional areas of cerebral cortex	AN 62.2 Functional areas of cerebral cortex		ANAT DOAP AN 62.2 Sulci and gyri of cerebral cortex medial surface	AN 62.2 Functional areas of cerebral cortex	AN 62.2 Functional areas of cerebral cortex	
25-11-2022	Friday	PHY SDL 20 PY 10.17 Colour vision	PY Model Making competition	BI SDL 17-- BI 7.2 Seminar on Molecular Biology Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms	PHY SPORTS		PY 9.9 SGD Batch A Semen Analysis, PY 11.9, & PY 11.10 Batch B Interpret growth charts & Interpret anthropometric assessment of infants	Batch C- BI 6.8 SGD on ABG Analysis		
26-11-2022	Saturday	AN 62.1 Cranial nerve nuclei and functional components	AN62.4 Parts & major connections of basal ganglia & limbic lobe	AN 62.1 Cranial nerve nuclei and functional components	AN 62.1 Cranial nerve nuclei and functional components		AN 60.1,60.2,60.3 Cerebellum applied aspect	AN 62.1 Cranial nerve nuclei and functional components	AN 62.1 Cranial nerve nuclei and functional components	

27-11-2022	Sunday									
28-11-2022	Monday	PY 10.9 Describe and discuss the physiological basis of memory, learning and speech	BI LEC BI 6.7 PY 1.6 Water and Electrolyte Balance II Describe the processes involved in maintenance of normal pH, water & electrolyte balance of body fluids and the derangements associated with these.	PY 9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes	PHY SDL - 21 PY 11.5 Describe and discuss physiological consequences of sedentary lifestyle		PY 10.20 DOAP Batch B Perimetry, PY 9.10, PY 9.12 SGD Batch C Pregnancy tests & Infertility	Batch A -BI 11.16 SGD on Electrophoresis and PAGE		
29-11-2022	Tuesday	AN62.3White matter of cerebrum	AN 64.2 , 64.3 Systemic embryology AN64.2 Development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere&cerebellum AN64.3Various types of open neural tube defects with its embryological basis	AN 62.3 White matter of cerebral cortex	AN 62.3 White matter of cerebral cortex		ANAT DOAP circle of willis	AN 62.3 White matter of cerebral cortex	AN 62.3 White matter of cerebral cortex	
30-11-2022	Wednesday	PY 10.9 Describe and discuss the physiological basis of memory, learning and speech	BI LEC BI 6.7 PY 7.5/1.7 Acid base Balance I Acids, bases and buffers, mechanism of action of buffer, dietary sources of acids, bases, normal pH of body fluids. Role of blood buffers, respiratory system & kidney in regulation of blood pH.	PY 9.5 Describe and discuss the physiological effects of sex hormones & PY 9.7 Describe and discuss the effects of removal of gonads on physiological functions	PY 8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas (HI-Bio)		PY 10.20 DOAP Batch C Perimetry, PY 9.10, PY 9.12 SGD Batch A Pregnancy tests & Infertility	Batch B -BI 11.16 SGD on Electrophoresis and PAGE		
01-12-2022	Thursday	AN 62.4 Corpus striatum	AN 64.2 , 64.3 Systemic embryology AN64.2 Development of neural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere&cerebellum AN64.3Various types of open neural tube defects with its embryological basis	AN 62.4 Corpus striatum	AN 62.4 Corpus striatum		AN 62.4 functions of Corpus striatum and applied	AN 62.4 Corpus striatum	AN 62.4 Corpus striatum	
02-12-2022	Friday	BI 6.7 SGD on integrating Biochemistry (Concept mapping)	BI- ECA & SPORTS	BI- ECA & SPORTS	BI- ECA & SPORTS		PY 10.20 DOAP Batch A Perimetry, PY 9.10, PY 9.12 SGD Batch B Pregnancy tests & Infertility	Batch C- BI 11.16 SGD on Electrophoresis and PAGE		

03-12-2022	Saturday	AN 62.3 Association and commissural fibers	AN61.3 Projection fibers	AN 62.3 Association and commissural fibers	AN 62.3 Association and commissural fibers		AN 62.3 Corpus callosum	AN 62.3 Corpus callosum	AN 62.3 Corpus callosum	
04-12-2022	Sunday									
05-12-2022	Monday	PY 8.7 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	BI LEC BI 6.7 PY 7.5/1.7 Acid base Balance II Acids, bases and buffers, mechanism of action of buffer, dietary sources of acids, bases, normal pH of body fluids. Role of blood buffers, respiratory system & kidney in regulation of blood pH.	PY 10.9 Describe and discuss the physiological basis of memory, learning and speech	CM LECTURE 1.10, AETCOM 1.3: Doctor patient relationship & determinants of the same with case discussion		PY 10.12 SGD Batch B Identify normal EEG forms, PY Batch C Revision & Journal completion	Batch A- Revision Practical		
06-12-2022	Tuesday	AN 63.1 3rd and 4th ventricle AN63.1 Parts, boundaries & features of 3rd, 4th & lateral ventricle AN63.2Describe anatomical basis of congenital hydrocephalus	AN 63.1 Lateral ventricle AN63.1Parts, boundaries & features of 3rd, 4th& lateral ventricle AN63.2 Describe anatomical basis of congenital hydrocephalus	AN 63.1 Ventricles	AN 63.1 Ventricles		AN 63.1 Sections of brain	AN 63.1 Ventricles	AN 63.1 Ventricles	
07-12-2022	Wednesday	PY 10.10 Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element).	BI LEC 6.7 PY 7.5/1.7 Acid base Balance III Acids, bases and buffers, mechanism of action of buffer, dietary sources of acids, bases, normal pH of body fluids. Role of blood buffers, respiratory system & kidney in regulation of blood pH.	PY 9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages(VI-CM,GY)	PY 10.13 Describe and discuss perception of smell and taste sensation, PY 10.14 Describe and discuss patho-physiology of altered smell and taste sensation(VI_ENT)		PY 10.12 SGD Batch C Identify normal EEG forms, PY Batch A Revision & Journal completion	Batch B- Revision Practical		
08-12-2022	Thursday	AN 15.3 Femoral triangle 15 Front & Medial side of thigh AN15.1 Nerves & vessels of thigh AN15.2 Major MusclesAN15.3 Femoral triangle AN15.4 Psoas abscess & Femoral hernia AN15.5 Adductor canal	AN 15.5 Obturator nerve and adductor canal	AN 14.1 Introduction to lower limb	AN 14.1 Introduction to lower limb		AN 14.1 Hip bone AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 15.1 to 15.5 Front and medial side of thigh	AN 15.1 to 15.5 Front and medial side of thigh	

09-12-2022	Friday	PHY SDL 22 PY 11.12 Discuss the physiological effects of meditation	PY 11.11 Discuss the concept, criteria for diagnosis of Brain death and its implications	BI SDL 18 – BI 7.3 Mutation and diseases Causes and types of genetic mutations with examples. Regulation of Eukaryotic gene expression	PY 9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.(VI-GY)		PY 10.12 SGD Batch A Identify normal EEG forms, PY Batch B Revision & Journal completion	Batch C- Revision Practical		
10-12-2022	Saturday	AN 73.1 to 73.3 Chromosomes AN73.1 Structure of chromosomes with classification AN73.2Technique of karyotyping with its applications AN73.3Lyon's hypothesis	AN 74.1 to 74.4 Pattern of inheritance AN74.1 Various modes of inheritance with examples AN74.2 Pedigree charts for the various types of inheritance & give examples of diseases of each mode of inheritanceAN74.3Multifactorial inheritance with examples AN74.4 Genetic basis & clinical features of Achondroplasia, Cystic Fibrosis, Vitamin D resistant rickets, Haemophilia,Duchene's muscular dystrophy & sickle cell anaemia	AN 16.1, 16.3 Gluteal region AN16.1 Nerves and vessels AN16.2 Sciatic nerve injury AN16.3 Trendelenburg sign AN16.4 Hamstrings muscle AN16.5 Nerve & vessels of back of thigh	AN 16.1, 16.3 Gluteal region		ANAT SDL 10 Development of CNS	SDL 10 Development of CNS	SDL 10 Development of CNS	
11-12-2022	Sunday									
12-12-2022	Monday	PY 9.11 Discuss the hormonal changes and their effects during perimenopause and menopause(VI-GY)	BI- Preparation for Competitive Examination(MCQs)	PY 8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome.	PY 10.13 Describe and discuss perception of smell and taste sensation, PY 10.14 Describe and discuss patho-physiology of altered smell and taste sensation(VI-ENT)		PY Batch B , Haematology Revision PY Batch C ExperimentalRevision	Batch A - BI 6.14 , 6.15 SGD thyroid diseases		
13-12-2022	Tuesday	AN 16.6 Popliteal fossa	AN 75.1 to 75.5 Principles of Genetic, chromosomal aberrations and clinical genetic	AN 16.4, 16.5 Back of thigh and popliteal fossa	AN 16.4, 16.5 Back of thigh and popliteal fossa		AN 14.1 to 14.3 Femur and patella AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 16.4, 16.5 Back of thigh and popliteal fossa	AN 16.4, 16.5 Back of thigh and popliteal fossa	

14.12.2022	Wednesday	PHY ECE - 10 Obesity and Metabolic Syndrome	PHY ECE - 10 Obesity and Metabolic Syndrome	PHY ECE - 10 Obesity and Metabolic Syndrome	BI - sports		PY Batch C , Haematology Revision PY Batch A ExperimentalRevision	Batch B -BI 6.14 , 6.15 SGD thyroid diseases		
15.12.2022	Thursday	AN 20.3 to 20.5 Venous drainage of lower limb	AN 17.1, 17.2, 17.5 Hip joint AN17.1 Details of hip joint AN17.2 Fracture neck of femur AN17.3 Dislocation	AN 18.1, 18.2 Anterior and lateral compartment of leg	AN 18.1, 18.2 Anterior and lateral compartment of leg		AN 14.1 Tibia and Fibula AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 18.1, 18.2 Anterior and lateral compartment of leg	AN 18.1, 18.2 Anterior and lateral compartment of leg	
16.12.2022	Friday	BI- SPORTS AND ECA	BI- SPORTS AND ECA	BI- SPORTS AND ECA	Phy Sports		PY Batch A , Haematology Revision PY Batch B ExperimentalRevision	Batch C- BI 6.14 , 6.15 SGD thyroid diseases		
17.12.2022	Saturday	AN 75.5 Genetic council AN75.5 Principles of genetic counselling	AN 18.4 to 18.6 Knee joint AN18.1 Major muscles AN18.2 Nerves & vessels AN18.3 Foot drop AN18.4 Knee joint AN18.5 Locking and unlocking AN18.6 Knee joint injuries with its applied anatomy AN18.7 Osteoarthritis	AN 19.1 to 19.4 Posterior compartment of leg	AN 19.1 to 19.4 Posterior compartment of leg		AN 19. 5 to 19.7 Articulated foot AN14.1 Features of given bones AN14.2 Joints formed by given bone	AN 19.1 to 19.4 Posterior compartment of leg	AN 19.1 to 19.4 Posterior compartment of leg	
18.12.2022	Sunday									
19.12.2022	Monday	Competitive Exam Preparation - GIT (MCQ)	BI LEC BI 9.1 Extracellular Matrix I List the functions and components of the extracellular matrix (ECM). Types & functions of the extracellular matrix (ECM), Components and functions of proteoglycans, glycoproteins & major proteins of ECM	Competitive Exam Preparation - Endocrine and Reproduction (MCQ) and feedback	PHY sports		PY Batch B - Clinical Revision , PY Batch C - Human Physiology Revision	Batch A - BI 7.14 SGD on Genetic engineering and Applications in medicine		

20.12.2022	Tuesday	AN 19.5 Arches of foot	AN 20.1 Ankle joint	AN19.1 Major muscles AN19.2 Nerves & Vessels AN19.3 Peripheral heart AN19.4 Rupture of calcaneal tendon AN19.5 Arches of foot AN19.6 Flat & club foot AN19.7 Metatarsalgia & plantar fasciitis	AN 19.5, 19.6 Sole		AN 20.7 to 20.9 Surface and living anatomy of lower limb and Xray of INFEX	AN 19.5, 19.6 Sole	AN 19.5, 19.6 Sole	
21.12.2022	Wednesday	BI LEC BI 9.1 , 9.2Extracellular Matrix II Discuss the involvement of ECM components in health and disease. Disorders associated with components of ECM like Osteogenesis imperfecta, Marfan's Syndrome , Mucopolysaccharidoses, Scurvy & Menkes Disease	PY - PCT and feedback	PY - PCT and feedback	PHY sports		PY Batch C - Clinical Revision , PY Batch A - Human Physiology Revision	Batch B- BI 7.14 SGD on Genetic engineering and Applications in medicine		
22.12.2022	Thursday	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX		AETCOM what does it mean to be Doctor	AETCOM	AETCOM	
23.12.2022	Friday	Competitive Exam Preparation - Special senses (MCQ) and Feedback	BI LEC BI 7.2 Molecular Biology I Relication of DNA Describe the processes involved in replication	PHY sports	PHY sports		PY Batch A - Clinical Revision , PY Batch B- Human Physiology Revision	Batch C BI 7.14 SGD on Genetic engineering and Applications in medicine		
24.12.2022	Saturday	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX		REVISION	REVISION	REVISION	

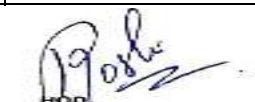
25.12.2022	Sunday									
26.12.2022	Monday	Preliminary Exam - Anatomy Paper I								
27.12.2022	Tuesday	Preliminary Exam - Anatomy Paper I I								
28.12.2022	Wednesday									
29.12.2022	Thursday	Preliminary Exam - Physiology Paper I								
30.12.2022	Friday	Preliminary Exam - Physiology Paper II								
31.12.2022	Saturday									
01-01-2023	Sunday									
02-01-2023	Monday	Preliminary Exam - Biochemistry paper I								
03-01-2023	Tuesday	Preliminary Exam - Biochemistry paper I I								
04-01-2023	Wednesday	Preliminary Exam - PRACTICAL EXAM AND FEEDBACK								
05-01-2023	Thursday	Preliminary Exam - PRACTICAL EXAM AND FEEDBACK								
06-01-2023	Friday	Preliminary Exam - PRACTICAL EXAM AND FEEDBACK								
07-01-2023	Saturday	Preliminary Exam - PRACTICAL EXAM AND FEEDBACK								
08-01-2023	Sunday									
09-01-2023	Monday	BI LEC BI 7.2 Molecular Biology II Trascrition Transcription in Eukaryotes and posttranscriptional modifications, inhibitors, reverse transcription & its significance	Community medicine Hospital visit: Observation and reflection of counselling of patients in OPD(CM 1.10, AETCOM 1.3)	Community medicine Hospital visit: Observation and reflection of counselling of patients in OPD(CM 1.10, AETCOM 1.3)	Community medicine Hospital visit: Observation and reflection of counselling of patients in OPD(CM 1.10, AETCOM 1.3)		Batch B Revision Practical - HB, Batch C - Revision Ergography	Batch A- BI 7.3 SGD on Regulation og Gene Expression		
10-01-2023	Tuesday	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX	REVISION of SUPEX		SDL 11 Cranial nerves function and applied	SDL 11 Cranial nerves function and applied	SDL 11 Cranial nerves function and applied	


11-01-2023	Wednesday	BI LEC BI 7.2 Molecular Biology III DNA repair and Mutation Causes and types of genetic mutations with examples.	Community medicine Hospital visit: Observation of verbal & Non verbal communication(CM 1.10, AETCOM 1.2)	Community medicine Hospital visit: Observation of verbal & Non verbal communication(CM 1.10, AETCOM 1.2)	Community medicine Hospital visit: Observation of verbal & Non verbal communication(CM 1.10, AETCOM 1.2)		Batch C Revision Practical - HB, Batch A - Revision Ergography	Batch B BI 7.3 SGD on Regulation of Gene Expression		
12-01-2023	Thursday	REVISION of INFEX	REVISION of INFEX	REVISION of INFEX SGD	REVISION of INFEX SGD		SDL 12 neural crest cells	SDL 12 neural crest cells	SDL 12 neural crest cells	
13-01-2023	Friday	SGD - Mechanics of respiration	SGD - RBC , WBC	BI SDL 19-- BI 7.4 PCR DIAGNOSTIC APPLICATION	BI- SGD ON IMMUNOLOGY		Batch C Revision Practical - HB, Batch A - Revision Ergography	Batch C - BI 7.3SGD on Regulation of Gene Expression		
14-01-2023	Saturday	REVISION of INFEX SGD	REVISION of INFEX SGD	REVISION of INFEX SGD	REVISION of INFEX SGD		REVISION of INFEX SGD	REVISION of INFEX SGD	REVISION of INFEX SGD	
15-01-2023	Sunday									
16-01-2023	Monday	SGD - Homeostasis, Transport across cell membrane	BI LEC BI 7.3 Molecular Biology IV Traslation and Protein Biosynthesis	SGD - Regulation of Respiration	SGD - Bleeding and Clotting time		Batch B Revision Practical - WBC, Batch C - Revision - Spirometry	Batch A Revision Practical		
17-01-2023	Tuesday	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD		SDL 13 Endocrine glands of the body function and applied	SDL 13 Endocrine glands of the body function and applied	SDL 13 Endocrine glands of the body function and applied	
18-01-2023	Wednesday	SGD - Anaemia , Jaundice	BI LEC BI 7. 4 Molecular Biology V Regulation of Gene Expression I	SGD - Resting Membrane potential &Action potential	SGD - Nerve properties, classification , anatomy		Batch C Revision Practical - WBC, Batch A - Revision - Spirometry	Batch B Revision Practical		
19-01-2023	Thursday	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD		REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD	
20-01-2023	Friday	SGD - NMJ, Blockers, MG	BI- SPORTS AND ECA	BI- SPORTS AND ECA	BI- SPORTS AND ECA		Batch A Revision Practical - WBC, Batch C - Revision - Spirometry	Batch C Revision Practical		
21-01-2023	Saturday	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD		REVISION of Thorax SGD	REVISION of Thorax SGD	REVISION of Thorax SGD	
22-01-2023	Sunday									
23-01-2023	Monday	SGD - Excitation contraction coupling - Sk muscle and smooth	BI LEC BI 7. 4 Molecular Biology V Regulation of Gene Expression II	SGD - Cardiac impulse generation and conduction	SGD - Urine formation		Batch B Revision Practical - RBC, Batch C - Revision - Perimetry	Batch A Revision Practical Abnormal urine analysis		
24-01-2023	Tuesday	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD		REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	
25-01-2023	Wednesday	SGD - Normal ECG	BI LEC BI 7.5 Genetic Engineering AND Application of PCR	SGD - Dilution and concentating mechanism of urrine	SGD - Degluttion and saliva		Batch C Revision Practical - RBC, Batch A - Revision - Perimetry	Batch B Revision Practical Abnormal urine analysis		
26-01-2023	Thursday	Republic Day								
27-01-2023	Friday	BI 9.1 , 9.2 Tutorial On Extracellular Matrix	SGD - Gastric secietions	BI- ECA	BI-ECA		Batch A Revision Practical - RBC, Batch C - Revision - Perimetry	Batch C Revision Practical Abnormal urine analysis		

28-01-2023	Saturday	CM SDL 4.3: Evaluation of Health education & promotion programme case discussion	CM Hospital visit 4.3: Health education of patients	CM Hospital visit 4.3: Health education of patients	CM Hospital visit 4.3: Health education of patients		REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	
29-01-2023	Sunday									
30-01-2023	Monday	SGD - Pancreatic secretions	BI Lec BI 7.6 Anti oxidant and Free radicals Describe the anti-oxidant	SGD - Abnormal ECG	SGD - Acid Base Balance		Batch B Revision Practical - BT, CT, Batch C - Revision - ECG	Batch A -Journal and logbook Certification		
31-01-2023	Tuesday	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD		REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	
01-02-2023	Wednesday	SGD - Micturation reflex and applied	BI --Lec Discussion on How to prepare for Theory and practicals for	SGD - Thyroid hormone and applied	SGD - Laws of Haemodynamics		Batch C Revision Practical - BT, CT, Batch A - Revision - ECG	Batch B -Journal and logbook Certification		
02-02-2023	Thursday	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD		REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	
03-02-2023	Friday	BI Tutorial- Interpretation of laboratory reports	SGD - Growth Hormone and applied	BI -ECA	BI- ECA		Batch A Revision Practical - BT, CT, Batch B - Revision - ECG	Batch C -Journal and logbook Certification		
04-02-2023	Saturday	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD		REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	
05-02-2023	Sunday									
06-02-2023	Monday	SGD - Growth Hormone and applied	Community medicine Practical:Practial on adulterants & simple ways to detect(CM 5.7)	Community medicine Practical:Practial on adulterants & simple ways to detect(CM 5.7)	Community medicine Practical:Practial on adulterants & simple ways to detect(CM 5.7)		Batch B Revision Practical - Blood group, Batch C - Revision - PFT	Batch A Practical examination Discussion		
07-02-2023	Tuesday	REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD		REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	
08-02-2023	Wednesday	SGD - Shock and applied	BI- Test your performance	SGD - Adrenal hormones and applied	SGD - Post pituitary hormones and applied		Batch C Revision Practical - Blood group, Batch A - Revision - PFT	Batch B Practical examination Discussion		
09-02-2023	Thursday	REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD		REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	
10-02-2023	Friday	SGD - Myocardial infarction	SGD - Sex differentiation	BI- ECA	BI- ECA		Batch A Revision Practical - Blood group, Batch B - Revision - PFT	Batch C Practical examination Discussion		
11-02-2023	Saturday	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD	REVISION of Abdomen SGD		REVISION of HNF SGD	REVISION of HNF SGD	REVISION of HNF SGD	
12-02-2023	Sunday									
13-02-2023	Monday	SGD - Menstural cycle	BI SGD Enzymes	SGD - Sensory system	SGD - Sedentary lifestyle		Batch B Revision Practical - Experimental Skeletal graphs, Batch C -	Batch A spots and technique Discussion		
14-02-2023	Tuesday	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD		REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	

15-02-2023	Wednesday	SGD - Motor system	BI SGD Quality control	SGD - Muscle spindle and muscle tone	SGD - Spermatogenesis		Batch C Revision Practical - Experimental Skeletal graphs, Batch A -	Batch B spots and technique Discussion		
16-02-2023	Thursday	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD		REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	
17-02-2023	Friday	BI 6.7 SGD on Regulation of Acid Base Balance	BI- ECA & SPORTS	BI- ECA & SPORTS	BI- ECA & SPORTS		Batch A Revision Practical - Experimental Skeletal graphs, Batch B -	Batch C spots and technique Discussion		
18-02-2023	Saturday	REVISION of Neuroanatomy SGD	CM family visit/ Hospital interview 5.2 : Identification of multiple causative factors of Hypertention	CM family visit/ Hospital interview 5.2 : Identification of multiple causative factors of Hypertention	CM family visit/ Hospital interview 5.2 : Identification of multiple causative factors of Hypertention		REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	
19-02-2023	Sunday									
20-02-2023	Monday	SGD -Basal Ganglia	BI LEC Revision Carbohydrate chemistry and metabolism	SGD - Contraceptives	SGD - Exercise Physiology		Batch B Revision Practical - Experimental Cardiac graphs, Batch C -	Batch A Revision Practical(estimations)		
21-02-2023	Tuesday	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD		REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	REVISION of Neuroanatomy SGD	
22-02-2023	Wednesday	SGD -Infant Physiology	BI LEC Revision Lipid chemistry and metabolism	SGD - Cerebellum	SGD - Infertility		Batch C Revision Practical - Experimental Cardiac graphs, Batch A -	Batch B Revision Practical(estimations)		
23-02-2023	Thursday	REVISION of embryology models SGD	REVISION of embryology models SGD	REVISION of embryology models SGD	REVISION of embryology models SGD		REVISION of embryology models SGD	REVISION of embryology models SGD	REVISION of embryology models SGD	
24-02-2023	Friday	BI 7.5 Tutorial on Molecular Biology	Physio Tuitorial	BI SDL 20--- BI 8.4 Obesity Describe the causes (including	BI - Sports		Batch A Revision Practical - Experimental Cardiac graphs, Batch B -	Batch C Revision Practical(estimations)		
25-02-2023	Saturday	REVISION of embryology models SGD	CM family visit/ Hospital interview 1.3 : Identification of multiple causative factors of Diabetes	CM family visit/ Hospital interview 1.3 : Identification of multiple causative factors of Diabetes	CM family visit/ Hospital interview 1.3 : Identification of multiple causative factors of Diabetes		REVISION of Xrays SGD	REVISION of Xrays SGD	REVISION of Xrays SGD	
26-02-2023	Sunday									
27-02-2023	Monday	SGD - Limbic system	BI LEC Revision lecture Protein chemistry and metabolism	SGD - Cerebral cortex	SGD - Temperature regulation		Batch B & Batch C - Revision and Doubt solving	Batch A Revision		
28-02-2023	Tuesday	REVISION of Living Anatomy SGD	REVISION of Living Anatomy SGD	REVISION of Living Anatomy SGD	REVISION of Living Anatomy SGD		REVISION of Living Anatomy SGD	REVISION of Living Anatomy SGD	REVISION of Living Anatomy SGD	
AITO										
Feb and March - Anaemia, Nutrition, Plasma proteins										
April -Ischaemic heart disease, carbohydrate protein Metabolism										
June and July - Abdomen, Jaundice										
August, September - CNS, GIT										
November - Genetics, CNS										


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