

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
2-1-2025 Thursday	L. AN 72.1 histology of skin  Identify the skin and its appendages under the microscope and correlate the structure with function	BI3.2-Describe the processes involved in digestion and assimilation of carbohydrates and storage BI3.3- Describe and discuss the digestion and assimilation of carbohydrates from food	11-12PM PY11.9 Interpret growth charts		"(DOAP) BATCH -A AN 72.1 histology of skin	VERTICAL INTEGRATION AN 81.1, 81.2, 81.3 OBG 2
			12-01PM CM2.5 Describe social psychology, community behaviour and community relationship and their impact on health and disease		Identify the skin and its appendages under the microscope and correlate the structure with function  "	
3-1-2025 Friday	GENERAL EMBRYO 7 AN80.4, 80.5,80.6,80.7	PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease	2.11 Estimate blood group		(DOAP) BATCH - B AN 72.1 histology of skin Identify the skin and its appendages under the microscope and correlate the structure with function	DOAP AN15.1, Introduction to Lower Limb Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh
			BI11.21- Demonstrate estimation of creatinine			
4-1-2025 Saturday	L)AN 15.2 Muscles of front of Thigh Describe and demonstrate major muscles with their attachment, nerve supply and actions	PY5.1 Describe the functional anatomy of heart including chambers,sounds; and Pacemaker tissue and conducting system.	2.11 Estimate blood group		AETCOM	SEMINAR
			BI11.21- Demonstrate estimation of creatinine			
7-1-2025 Tuesday	PY5.2 Describe the properties of cardiac muscle including its morphology,electrical, mechanical and metabolic functions	(L)AN19.5,19.6,19.7 Arches of foot-I Describe factors maintaining importance arches of the foot with its importance Explain the anatomical basis of Flat foot & Club foot, Explain the anatomical basis of Metatarsalgia & Plantar fasciitis	(DOAP)AN15.1-15.2 Dissection -Front of thigh demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior thigh demonstrate major muscles with their attachment, nerve supply and actions		PY10.11 Demonstrate the correct clinical examination of the nervous system: sensory system in a normal volunteer or simulated environment	SEMINAR PY4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease
					BI11.21- Perform estimation of creatinine	
8-1-2025 Wednesday	BI3.4-Define and differentiate the pathways of carbohydrate metabolism, (glycolysis gluconeogenesis glycogen metabolism HMP shunt)	(L)AN15.3-15.4 Femoral triangle & femoral hernia	"MEDIAL COMP. OF THIGH ( DOAP ) AN15.3 dissection" Describe and demonstrate boundaries, floor, roof and contents of femoral triangle		PY10.11 Demonstrate the correct clinical examination of the nervous system: sensory system in a normal volunteer or simulated environment	SGD BI3.4-Define and differentiate the pathways of carbohydrate metabolism, (glycolysis gluconeogenesis glycogen metabolism HMP shunt)
					BI11.21- Perform estimation of creatinine	
			11-12PM PY 11.10 Interpret anthropometric assessment of infants		DOAP "Histology of Nervous tissue An	(DOAP) AN14.1-14.2

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9-1-2025 Thursday	L. An 68.1 68.2 68.3 Histology of Nervous tissue	BI3.6 Describe and discuss the concept of TCA cycle as a amphibolic pathway and its regulation	12-01PM CM2.5 Describe social psychology, community behaviour and community relationship and their impact on health and disease		DOAP "Histology of Nervous tissue An 68.1 68.2 68.3 A batch"	AN14.1-14.2 Hip bone Identify the given bone, its side, important features & keep it in anatomical position Identify & describe joints formed by the given bone
10-1-2025 Friday	(L)AN20.3, 20.4 Lymphatic drainage, Retinacula & dermatomes of lower limb, anatomical basis of enlarged lymph nodes	PY6.1 Describe the functional anatomy of respiratory tract	2.11 Estimate blood group		DOAP "Histology of Nervous tissue An 68.1 68.2 68.3 B batch"	SDL AN 14.4 Identify the names of various bones in the articulated foot with individual muscle attachment
11-1-2025 Saturday	L. An. 17.1 Describe and demonstrate the type, articular surgeces, capsule, synovial membrane, ligaments, relations movements and muscles involved, blood and nerve supply, bursae around the hip joint.	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	2.11 Estimate blood group		AETCOM	SGD BI3.6 Describe and discuss the concept of TCA cycle as a amphibolic pathway and its regulation
13-1-2025 Monday	PY5.3 Discuss the events occurring during the cardiac cycle	(L)AN16.1-16.3 "Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of gluteal region Describe anatomical basis of sciatic nerve injury during gluteal intramuscular injections Explain the anatomical basis of Trendelenburg sign"	DOAP An. 17.1 Describe and demonstrate the type, articular surgeces, capsule, synovial membrane, ligaments, relations movements and muscles involved, blood and nerve supply, bursae around the hip joint.		PCT BLOOD	PCT BLOOD
14-1-2025 Tuesday	PY5.4 Describe generation, conduction of cardiac impulse	(L) AN16.4- 16.5 "Back of thigh Describe and demonstrate the hamstrings group of muscles with their attachment, nerve supply and actions Describe and demonstrate the origin, course, relations, branches (or tributaries), termination of important nerves and vessels on the back of thigh"	DOAP AN16.1-16.3 "Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of gluteal region Describe anatomical basis of sciatic nerve injury during gluteal intramuscular injections Explain the anatomical basis of Trendelenburg sign"		PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment	SEMINAR PY2.8 Describe the physiological basis of hemostasis and, anticoagulants. Describe bleeding & clotting disorders (Hemophilia, purpura)
15-1-205 Wednesday	BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.	(L) AN18.4 Knee Joint I Describe and demonstrate the type, articular surfaces, capsule, synovial membrane, ligaments, relations, of knee joint	(dissection) AN18.4 Knee Joint I Describe and demonstrate the type, articular surfaces, capsule, synovial membrane, ligaments, relations, of knee joint		PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment	SGD BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.

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					BI11.21- Perform estimation of urea	
16-1-2025 Thursday	(L) HISTOLOGY OF LYMPHOID TISSUE AN 70.2	BI3.8- Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates BI3.10 Interpret the results of blood glucose levels and other laboratory investigation related to disorders of carbohydrate metabolism.	11-12 PM PY PCT GENERAL PHYSIOLOGY		DOAP HISTOLOGY OF LYMPHOID TISSUE AN 70.2 BATCH -A	(dissection) AN18.5,18.6,18.7 Knee joint II Explain the movements & muscle involved & anatomical basis of locking and unlocking of the knee joint
			12-01PM CM4.1 Describe various methods of health education with their advantages and limitations			
17-1-2025 Friday	(L) AN18.5,18.6,18.7 Knee joint II Explain the movements & muscle involved & anatomical basis of locking and unlocking of the knee joint	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide	PY 2.11 DETERMINATION OF RBC INDICES( BLOOD STANDARD)		DOAP HISTOLOGY OF LYMPHOID TISSUE AN 70.2 BATCH -B	"DOAP14.1 AND 14.3 bone tibia" dissection AN 18.8 Popliteal Fossa Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa
			SEMINAR			
18-1-2025 Saturday	L AN 18.8 Popliteal Fossa Describe and demonstrate the boundaries, roof, floor, contents and relations of popliteal fossa	PY6.4 Describe and discuss the physiology of high altitude and deep sea diving	PY 2.11 DETERMINATION OF RBC INDICES( BLOOD STANDARD)		AETCOM	SGD BI3.8- Discuss and interpret laboratory results of analytes associated with metabolism of carbohydrates BI3.10 Interpret the results of blood glucose levels and other laboratory investigation related to disorders of carbohydrate metabolism.
			SEMINAR			
20-1-2025 Monday	PY5.5 Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis	(L)AN18.1 & 18.2 Anterolateral compartment of leg	DOAP DISSECTION AN 18.1 - 18.2 "Anterolateral compartment of leg Describe and demonstrate origin, course, relations, branches (or tributaries), termination of important nerves and vessels of anterior compartment of leg"		CM 1.10 Demonstrate the Important Aspects of The Doctor Patient Relationship in A Simulated Environment.	"SEMINAR PY2.10 Define and classify different types of immunity. Describe the Development of immunity and its regulation "
21-1-2025 Tuesday		(L)AN 19.1 Back of leg Describe and demonstrate the major muscles of back of leg with their attachment, nerve supply and actions	(DOAP) AN AN 19.1-19.2 DISSECTION OF BACK OF LEG		PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment	SGT PY1.8 resting membrane potential and action potential in excitable tissue
	PY5.6 Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction				AETCOM	

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22-1-2025 Wednesday	BI4.1- Describe and discuss main classes of lipids (Essential/non-essential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions.	(L)AN 20.1(L)AN20.2 Ankle joint Subtalar joint & Tarsal joint	(DOAP)AN 20.1 Ankle joint		PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment	SGD BI4.1- Describe and discuss main classes of lipids (Essential/non-essential fatty acids, cholesterol and hormonal steroids, triglycerides, major phospholipids and sphingolipids) relevant to human system and their major functions.
					AETCOM	
23-1-2025 Thursday	AN 70.2 (L) HISTOLOGY OF LYMPH NODE , SPLEEN, THYMUS, TONSIL.	BI4.2- Describe the processes involved in digestion and absorption of dietary lipids and also the key features of their metabolism	11-12PM PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.		AN 70.2 DOAP A batch HISTOLOGY OF LYMPH NODE ,SPLEEN, THYMUS, TONSIL.	DOAP " AN 20.6 Radiology of lower limb Identify the bones and joints of lower limb seen in anteroposterior andlateral view radiographs of various regions of lower limb "
			12-01PM CM4.2 Describe the methods of organizinghealth promotion and education and counselling activities at individual family and community setting			
24-1-2025 Friday	(L)AN21.3 Thoracic cage	PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	PY 2.11 DETERMINATION OF RBC INDICES( BLOOD STANDARD)		AN 70.2 DOAP B batch HISTOLOGY OF LYMPH NODE ,SPLEEN, THYMUS, TONSIL.	AETCOM ANATOMY MODULE 1.5 "OPENING SESSION"
			Revision of Creatinine & Urea			
25-1-2024 Saturday	AETCOM ANATOMY MODULE 1.5 'OPENING SESSION'	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia,cyanosis asphyxia; drowning, periodic breathing	PY 2.11 DETERMINATION OF RBC INDICES( BLOOD STANDARD)		AETCOM	SGD BI4.2- Describe the processes involved in digestion and absorption of dietary lipids and also the key features of their metabolism
			Revision of Creatinine & Urea			
27-1-2025 Monday	PY5.7 Describe and discuss haemodynamics of circulatory system	PCT (LOWER LIMB)			PCT NERVE MUSCLE PHYSIOLOGY	PCT NERVE MUSCLE PHYSIOLOGY
28-1-2025 Tuesday	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms	PCV (LOWER LIMB)			PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision	SGT PY5.3 Discuss the events occurring during the cardiac cycle
					SEMINAR	

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29-1-2025 Wednesday	BI4.3- Explain the regulation of lipoprotein metabolism & associated disorders	"AN21.4 Describe & demonstrate extent, attachments, direction of fibres, nerve supply and actions of intercostal muscles (L)AN 21.5,21.6,21.7" Intercostals nerve & vessel	DOAP AN21.3 Describe & demonstrate the boundaries of thoracic inlet, cavity and outlet		PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision  SEMINAR	SGD BI4.3- Explain the regulation of lipoprotein metabolism & associated disorders
30-1-2024 Thursday	"AN47.13 (L)DIAPHRAGM Describe & demonstrate the attachments, openings, nerve supply & action of the thoracoabdominal diaphragm." "AN47.14 Describe the abnormal openings of thoracoabdominal diaphragm and diaphragmatic hernia"	BI4.6, BI4.7- Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis. Interpret laboratory results of analytes associated with metabolism of lipids.	11-12 PM PY11.14 Demonstrate Basic Life Support in a simulated environment  12-01 PM CM4.3 Demonstrate and describe the steps in evaluation of health promotion and education program		DOAP AN21.3 Describe & demonstrate the boundaries of thoracic inlet, cavity and outlet "AN21.4 Describe & demonstrate extent, attachments, direction of fibres, nerve supply and actions of intercostal muscles "	AETCOM ANATOMY MODULE 1.5 "CLOSING SESSION"
31-1-2024 Friday	AN25.2 DEVELOPMENT OF RESPIRATORY SYSTEM Describe development of pleura, lung	PY6.7 Describe and discuss lung function tests & their clinical significance	PY 2.11 DETERMINATION OF TOTAL RBC COUNT		"DOAP AN21.5 Describe & demonstrate origin, course, relations and branches of a typical intercostal nerve"	DOAP "AN21.6 Mention origin, course and branches/ tributaries of: 1) anterior & posterior intercostal vessels 2) internal thoracic vessels" "AN21.7 Mention the origin, course, relations and branches of 1) atypical intercostal nerve 2) superior intercostal artery, subcostal artery"
01-02-2025 Saturday	AN21.1 Identify and describe the salient features of sternum.	PY7.1 Describe structure and function of kidney	PY 2.11 DETERMINATION OF TOTAL RBC COUNT  BI11.21- Demonstrate estimation of total protein in serum		AETCOM	SGD BI4.6, BI4.7- Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis. Interpret laboratory results of analytes associated with metabolism of lipids.
3-2-2025 Monday	PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure	L AN25.1 Identify, draw and label a slide of trachea and lung and epiglottis	DOAP AN21.9 Describe & demonstrate mechanics and types of respiration		SEMINAR PY3.3 Describe the degeneration and regeneration in peripheral nerves	SEMINAR PY3.3 Describe the degeneration and regeneration in peripheral nerves
					PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision	

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04-02-2025 Tuesday	PY5.10 Describe & discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation	L AN25.2 Describe development of heart/CVS 1	dissection /DOAPAN 22.1 Pericardium And Sinuses		BI11.21- Demonstrate estimation of total protein in serum	SEMINAR PY3.4 Describe the structure of neuro-muscular junction and transmission of impulses
05-02-2025 Wednesday	BI5.1- Describe and discuss structural organization of proteins.	(L)AN 22.1 Pericardium And Sinuses	DOAP 25.1 Identify, draw and label a slide of trachea and lung and epiglottis		PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision BI11.21- Perform estimation of total protein in serum	SGD BI5.1- Describe and discuss structural organization of proteins.
06-02-2025 Thursday	(L)AN 22.2 Describe external features of heart	BI5.3- Describe the digestion and absorption of dietary proteins	11-12PM "SEMINAR PY3.4 Describe the structure of neuro-muscular junction and transmission of impulses " 12-01PM CM9.1 Define and describe the principles of Demography, Demographic cycle, Vital statistics		(DOAP) AN 44.6,44.7 Dissection of Rectus Sheath Describe & demonstrate attachments of muscles of anterior abdominal wall Enumerate common Abdominal incisions	(DOAP) AN 52.1 Histology of oesophagus, Stomach BATCH A
07-02-2025 Friday	L AN 21.1-2 Identify and describe the salient features of sternum, typical rib, 1st rib and typical thoracic vertebra	PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system	PY 2.11 DETERMINATION OF TOTAL RBC COUNT BI11.21- Perform estimation of total protein in serum		(DOAP) AN 52.1 Histology of oesophagus, Stomach BATCH B	DOAP 21.2 identify & describe the features of 2nd, 11th and 12th ribs, 1st, 11th and 12th thoracic vertebrae
08-02-2025 Saturday	(DOAP) AN 52.1 Histology of oesophagus, Stomach	PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting	PY 2.11 DETERMINATION OF TOTAL RBC COUNT BI11.22- Calculate albumin: globulin (AG) ratio and creatinine clearance		AETCOM	SGD BI5.3- Describe the digestion and absorption of dietary proteins
10-2-2025 Monday	PY5.11 Describe the patho-physiology of shock, syncope and heart failure	L. AN 44.6,44.7 Dissection of Rectus Sheath Describe & demonstrate attachments of muscles of anterior abdominal wall Enumerate common Abdominal incisions	(DOAP) AN 44.6,44.7 Dissection of Rectus Sheath Describe & demonstrate attachments of muscles of anterior abdominal wall Enumerate common Abdominal incisions		PCT GIT	PCT GIT
11-2-2025 Tuesday	PY8.1 Describe the physiology of bone and calcium metabolism	AN25.2 Describe development of heart/CVS 2	(DOAP) AN 22.2 dissection Dissection of External feature of HEART		PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment BI11.22- Calculate albumin: globulin (AG) ratio and creatinine clearance	SGT PY5.6 Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction



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12-2-2025 Wednesday	BI5.4, BI5.5- Describe common disorders associated with protein metabolism. Interpret laboratory results of analytes associated with metabolism of proteins.	(L)AN 22.2 Internal feature of heart-I Describe internal features of each chamber of heart	(DOAP)AN 22.2 dissection Dissection of External feature of HEART		PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment BI11.8- Demonstrate estimation of serum proteins, albumin and A:G ratio	SGD BI5.4, BI5.5- Describe common disorders associated with protein metabolism. Interpret laboratory results of analytes associated with metabolism of proteins.
13-2-2025 Thursday	AETCOM ANATOMY MODULE 1.5 'CLOSING SESSION'	REVISION BI5.4, BI5.5- Describe common disorders associated with protein metabolism. Interpret laboratory results of analytes associated with metabolism of proteins.	11-12PM PY8.1 Describe the physiology of bone and calcium metabolism 12-01PM CM9.2 Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates		DOAP AN 22.3 ,22.4 22.5 Arterial supply of heart"	SDLAN24.6 & 25.6 Development of aortic arch arteries , SVC, IVC
14-2-2025 Friday	"(L)AN 22.3 ,22.4 22.5 Arterial supply of heart"	PY7.4 Describe & discuss the significance & implication of Renal clearance	PY 2.11 DETERMINATION OF ARNETH COUNT BI11.8- Demonstrate estimation of serum proteins, albumin and A:G ratio		DOAP AN 22.3 ,22.4 22.5 Arterial supply of heart"	SDLAN24.6 & 25.6 Development of CORONARY SINUS
15-2-2025 Saturday	(L)AN 25.2 Development of heart -III	PY7.5 Describe the renal regulation of fluid and electrolytes & acid-base balance	PY 2.11 DETERMINATION OF ARNETH COUNT BI11.9- Demonstrate the estimation of serum total cholesterol and HDLcholesterol		AETCOM	SGD BI5.4, BI5.5- Describe common disorders associated with protein metabolism. Interpret laboratory results of analytes associated with metabolism of proteins.
17-2-2025 Monday	PY8.2 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	(L)AN 25.4 Congenital anomaly of heart-I	DOAP AN 25.9 Surface Marking OF THORACIC VISERA Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart		C.M. 2.1 Describe the steps and perform clinico-socio cultural and demographic assessment of the individual, family, and community	"SEMINAR PY2.10 Define and classify different types of immunity. Describe the Development of immunity and its regulation "
18-2-2025 Tuesday	PY8.3 Describe the physiology of Thymus & Pineal Gland	L)AN 22.6,22.7 Describe the fibrous skeleton of heart	ECE ANATOMY		PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment BI11.9- Demonstrate the estimation of serum total cholesterol and HDLcholesterol	SGT PY5.9 Describe the factors affecting heart rate, regulation of cardiac output & blood pressure

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19-2-2025 Wednesday	REVISION	"(L)AN 24.1 Reflection of pleura & recess Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy"	"(DOAP)AN 24.1 Reflection of pleura & recess Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy"		PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment	SGD BI5.4, BI5.5- Describe common disorders associated with protein metabolism. Interpret laboratory results of analytes associated with metabolism of proteins.
					BI11.10- Demonstrate the estimation of triglycerides	
	REVISION CLASS	REVISION	11-12PM PY REVISION CLASS		"(DOAP)AN 24.1 Reflection of pleura & recess Mention the blood supply, lymphatic drainage and nerve supply of pleura, extent of pleura and describe the pleural recesses and their applied anatomy"	REVISION CLASS
20-2-2025 Thursday			12-01PM CM9.3 Enumerate and describe the causes of declining sex ratio and its social and health implications			
21-2-2025 Friday	1st Term Exam				1st Term Exam	
22-2-2025 Saturday						
24-2-2025 Monday						
25-2-2025 Tuesday						
27-2-2025 Thursday						
28-2-2025 Friday	"(L)AN 24.2 Lungs Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate"	PY7.6 Describe the innervations of urinary bladder, physiology of micturition and its abnormalities	PY 2.11 DETERMINATION OF ARNETH COUNT	"DOAP /DISSECTION AN 24.2 Lungs Identify side, external features and relations of structures which form root of lung & bronchial tree and their clinical correlate	"DOAP AN 25.7 25.8 Radiological anatomy of lung Identify structures seen on a plain x-ray chest (PA view)"	
			REVISION			
1-3-2025 Saturday	(L)AN 24.3 BRONCHOPULMONARY SEGMENTS	PY7.7 Describe artificial kidney, dialysis and renal transplantation	PY 2.11 DETERMINATION OF ARNETH COUNT	AETCOM	SGD BI6.2- Describe and discuss the metabolic processes in which nucleotides are involved.	
			BI11.12- Demonstrate the estimation of serum bilirubin			



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3-3-2025 Monday	PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas	"(L)AN 25.5, 25.6 CVS 5" Development of arch arteries	(DOAP)AN 24.3 BRONCHOPULMONARY SEGMENT		REVISION CLASS	
04-03-2025 Tuesday					PY10.20 Demonstrate hearing	SEMINAR PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation
	PY8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome.	"AN 23.5,23.6 Identify and Mention the location and extent of thoracic sympathetic chain Describe the splanchnic nerves."	"(DOAP / DISSECTION)AN 25.5, 25.6 CVS 5" Development of arch arteries		BI11.12- Demonstrate the estimation of serum bilirubin	
05-03-2025 Wednesday					PY10.20 Demonstrate hearing	SGD BI6.2- Describe and discuss the metabolic processes in which nucleotides are involved.
	BI6.2- Describe and discuss the metabolic processes in which nucleotides are involved.	(L) AN 23.1 Describe and demonstrate the external appearance, relation, blood supply, nerve supply, lymphatic drainage and applied anatomy of oesophagus	DOAP AN 23.4 Mention the extent, branches and relations of arch of aorta & descending thoracic aorta		BI11.13- Demonstrate the estimation of SGOT/ SGPT	
06-03-2025 Thursday					REVISION	"DOAP AN 47.5 Radiological anatomy of lung Identify structures seen on a plain x-ray chest (PA view) "
	"(L) AN 25.3 Describe fetal circulation and changes occurring at birth "	BI6.3, BI6.4- Describe the common disorders associated with nucleotide metabolism. Discuss the laboratory results of analytes associated with gout & Lesch Nyhan syndrome.	11-12PM "SEMINAR PY6.2 Describe the mechanics of normal respiration, pressure changes during ventilation"  12-01PM CM9.4 Enumerate and describe the causes and consequences of population explosion and population dynamics of India.			
07-03-2025 Friday					DOAP/ DISSECTION AN 23.2 THORACIC DUCT Extent, relations and tributaries of thoracic duct	AN 23.7 24.6 DOAP Mention the extent, relations and applied anatomy of lymphatic duct Describe the extent, length, relations, blood supply, lymphatic drainage & nerve supply of trachea
	(L)AN 23.2 THORACIC DUCT Extent, relations and tributaries of thoracic duct	PY7.8 Describe & discuss Renal Function Tests	PY 2.11 DETERMINATION OF ARNETH COUNT			
			BI11.13- Demonstrate the estimation of SGOT/ SGPT			
08-03-2025	(L)AN 23.3, AZYGOUS SYSTEM Describe & demonstrate origin, course, relations, tributaries and termination of	PY7.9 Describe cystometry and discuss the normal cystometrogram	PY 2.11 DETERMINATION OF ARNETH COUNT		AETCOM	SGD BI6.3, BI6.4- Describe the common disorders associated with nucleotide metabolism. Discuss the

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Saturday	superior venacava, azygos, hemiazygos and accessory hemiazygos veins		BI11.14- Demonstrate the estimation of alkaline phosphatase		AETCOM	laboratory results of analytes associated with gout & Lesch Nyhan syndrome.
10-3-2025 Monday	PY8.6 Describe & differentiate the mechanism of action of steroid, protein and amine hormones	PCT (THORAX)			ECE PY 8.2 THYROID DISORDER	
11-03-2025 Tuesday	PY9.1 Describe and discuss sex determination; sex differentiation and their abnormities and outline psychiatry and practical implication of sex determination.	PCV (THORAX)			PY10.20 Demonstrate hearing	SEMINAR PY6.2 lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P ratio, diffusion capacity of lungs
					BI11.14- Demonstrate the estimation of alkaline phosphatase	
12-03-2025 Wednesday	BI6.5- Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency	(L)AN 44.1 Ant. Abdominal wall Describe & demonstrate the Planes transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen	DOAP AN 44.1 BATCH A Ant. Abdominal wall Describe & demonstrate the Planes transpyloric, transtubercular, subcostal, lateral vertical, linea alba, linea semilunaris), regions & Quadrants of abdomen		PY10.20 Demonstrate hearing	SGD BI6.5- Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency
					BI11.14- Demonstrate the estimation of alkaline phosphatase	
15-3-2025 Saturday	(L)AN 44.3 44.6 Describe the formation of rectus sheath and its content "Describe the Attachments of muscle of anterior abdominal "	PY10.1 Describe and discuss the organization of nervous system	PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME		AETCOM	SEMINAR
			BI11.15- Describe & discuss the composition of CSF			
17-3-2025 Monday	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.	(L) AN 46.1 Describe covering , internal structure, side determination nerve supply , blood supply, descent & applied aspect of testis	DOAP AN 44.2 Describe & identify the Fascia, nerves & blood vessels of anteriorabdominal wal		CM 14.1 Define and Classify hospital waste	SGT 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

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
18-3-2025 Tuesday	PY9.3 Describe male reproductive system: functions of testis and control of spermatogenesis & factors modifying it and outline its association with psychiatric illness	(L)AN 47.1 PERITONIUM I Describe and identify boundaries and recesses of Lesser & Greater sac	"(DOAP AN 46.1 Describe covering , internal structure, side determination nerve supply , blood supply, descent & applied aspect of testis"		REVISION PY 5.12 RECORD PULSE AND BLOOD PRESSURE	SEMINAR PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system
					BI11.15- Describe & discuss the composition of CSF	
19-3-2025 Wednesday	BI6.9- Describe the functions of various minerals in the body, their metabolism and homeostasis.	(L)AN 47.1,47.2,47.3 PERITONIUM II Describe and identify boundaries and recesses of Lesser & Greater sac	(DOAP AN 46.1 Describe covering , internal structure, side determination nerve supply , blood supply, descent & applied aspect of testis		REVISION PY 5.12 RECORD PULSE AND BLOOD PRESSURE	SGD BI6.9- Describe the functions of various minerals in the body, their metabolism and homeostasis.
					BI11.16- Observe use of commonly used equipments/techniques in biochemistry laboratory including: •pH meter •Paper chromatography of amino acid •Protein electrophoresis •TLC, PAGE •Electrolyte analysis by ISE •ABG analyzer •ELISA •Immunodiffusion •Autoanalyser •Quality control •DNA isolation from blood/ tissue	
20-3-2025 Thursday	(L) AN 52.4-52.5 Embryology of abdominal wall Describe the development of anterior abdominal wall  Describe the development and congenital anomalies of Diaphragm	BI6.10- Enumerate and describe the disorders associated with mineral metabolism	11-12PM "SGT 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 "		DOAP .HISTOLOGY OF DUODENUM, JEJUNUM, ILEUM BATCH A	DOAP AN 53.1 LUMBER VERTIBRA Identify & hold the bone in the anatomical position, Describe the salient features, articulations & demonstrate the attachments of muscle group
			12-01PM CM9.5 Describe the methods of population control			
	(L)AN 47.5 Stomach I		PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
21-3-2025 Friday	Describe under following headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects	PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors	BI11.16- Observe use of commonly used equipments/techniques in biochemistry laboratory including: •pH meter •Paper chromatography of amino acid •Protein electrophoresis •TLC, PAGE •Electrolyte analysis by ISE •ABG analyzer •ELISA •Immunodiffusion •Autoanalyser •Quality control		DOAP .HISTOLOGY OF DUODENUM, JEJUNUM, ILEUM BATCH B	ECE ANATOMY
22-3-2025 Saturday	(L)AN 47.5 Stomach II  Describe & under following headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	PY10.3 Describe and discuss somatic sensations & sensory tracts	PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME		AETCOM	REVISORIN CLASS
			BI11.16- Observe use of commonly used equipments/techniques in biochemistry laboratory including: •pH meter •Paper chromatography of amino acid •Protein electrophoresis •TLC, PAGE •Electrolyte analysis by ISE •ABG analyzer •ELISA •Immunodiffusion •Autoanalyser •Quality control •DNA isolation from blood/ tissue			SGD BI6.10- Enumerate and describe the disorders associated with mineral metabolism
24-3-2025 Monday	PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes	(L)AN 52.6 Development of GIT I Describe the development of congenital anomalies of Foregut.	(DOAP)AN 52.6 Development of GIT I Describe the development of congenital anomalies of Foregut.		SGT PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	SGT PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.
25-3-2025 Tuesday	PY9.5 Describe and discuss the physiological effects of sex hormones	(L)AN 47.5 Spleen  Describe ureter under following headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	(L)AN 47.5 Spleen  Describe ureter under following headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		REVISION PY5.12 RECORD PULSE AND BLOOD PRESSURE IN DIFFERENT GRADES OF EXERCISE	SEMINAR PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism
					BI11.16- Observe use of commonly used equipments/techniques in biochemistry laboratory including: •pH meter •Paper chromatography of amino acid •Protein electrophoresis •TLC, PAGE •Electrolyte analysis by ISE •ABG analyzer •ELISA •Immunodiffusion •Autoanalyser •Quality control •DNA isolation from blood/ tissue	
		(L)AN 47.5 Spleen Describe ureter under following headings	(L)AN 47.5 Spleen Describe ureter under following headings		REVISION PY5.12 RECORD PULSE AND BLOOD PRESSURE IN DIFFERENT GRADES OF EXERCISE	SGD BI6.10- Enumerate and

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
26-3-2025 Wednesday	BI6.10- Enumerate and describe the disorders associated with mineral metabolism	anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		BI11.17- Explain the basis and rationale of biochemical tests done in the following conditions: diabetes mellitus, dyslipidemia, myocardial infarction, renal failure, gout, proteinuria, nephrotic syndrome, edema, jaundice, liver diseases, pancreatitis, disorders of acid- base balance, thyroid disorders.	SGD BI6.10- Enumerate and describe the disorders associated with mineral metabolism
27-3-2025 Thursday	AN 52.1 Histology of oesophagus, Fundus of stomach, Pylorus of stomach ISTOLOGY (L) AN 52.1 LARGE INTESTINE, APENDIX AND GALL BLADDER	BI6.11- Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism.	11-12PM SEMINAR PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism "		HISTOLOGY DOAP AN 52.1 LARGE INTESTINE, APENDIX AND GALL BLADDER BATCH A	SDL AN 47.6  Explain the anatomicab basis of splenic notch, Accessory spleens, Kehr's sign,  BATCH B
			12-01PM CM9.6 Describe the National Population Policy			
28-3-2025 Friday	(L)AN 47.5, Extra hepatic biliary apratus	PY10.4 Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus	PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME		HISTOLOGY DOAP AN 52.1 LARGE INTESTINE, APENDIX AND GALL BLADDER BATCH B "	SDL AN 47.6  Explain the anatomicab basis of splenic notch, Accessory spleens, Kehr's sign, BATCH A
			BI11.17- Explain the basis and rationale of biochemical tests done in the following conditions: diabetes mellitus, dyslipidemia, myocardial infarction, renal failure, gout, proteinuria, nephrotic syndrome, edema, jaundice, liver diseases, pancreatitis, disorders of acid- base balance, thyroid disorders.			
29-3-2025 Saturday	(L)AN 47.5 LIVER Describe under headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)	PY10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)	PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME		AETCOM	SGD BI6.11- Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism.
			BI11.17- Explain the basis and rationale of biochemical tests done in the following conditions: diabetes mellitus, dyslipidemia, myocardial infarction, renal failure, gout, proteinuria, nephrotic syndrome, edema, jaundice, liver diseases, pancreatitis, disorders of acid- base balance, thyroid disorders.			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
1-4-2025 Tuesday	PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages	(L)AN 52.6 Development of GIT III Describe the developemnt of congenital anomalies of Hindgut and roatation of gut.	DOAP/ DISSACTION AN 47.5 "Extra hepatic biliary aprpratus		REVISION PY5.12 RECORD PULSE AND BLOOD PRESSURE DURING CHANGE IN POSTURE	SGT PY6.7 Describe and discuss lung function tests & their clinical significance
					B111.18- Discuss the principles of spectrophotometry	SEMINAR PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland
2-4-2025 Wednesday	B17.1- Describe the structure and functions of DNA and RNA and outline the cell cycle.	(L) AN 47.5 PANCREAS	(DOAP/ DISSECTION)AN 47.5 LIVER Describe under headings anatomical position, external and internal features, important peritoneal and other relations, blood supply, nerve supply, lymphatic drainage and applied aspects)		REVISION PY5.12 RECORD PULSE AND BLOOD PRESSURE DURING CHANGE IN POSTURE	SGD BI7.1- Describe the structure and functions of DNA and RNA and outline the cell cycle.
					B111.18- Discuss the principles of spectrophotometry	
3-4-2025 Thursday	(L) AN 47.8,47.10 & 47.11 "Portal Vein Describe & identify the formation, course relations and tributaries of Portalvein, Inferior vena cava & Renal vein Enumerate the sites of porto systemic anastomosis Explain anatomical basis of hematemesis & caput medusa in portal hypertension	B17.2- Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms	11-12PM PY PY10.19 Describe and discuss auditory & visual evoke potentials		DOAP / DISSECTON) AN 47.8,47.10 (Vertical Iteration) AN 47.8,47.10 & 47.11 47.7 Calot's triangle Portal Vein Describe & identify the formation, course relations and tributaries of Portalvein, Inferior vena cava & Renal vein Enumerate the sites of porto systemic anastomosis Explain anatomical basis of hematemesis & caput medusa in portal hypertension	(DOAP / DISSECTON) AN 47.8,47.10 (Vertical Iteration) AN 47.8,47.10 & 47.11 47.7 Calot's triangle Portal Vein Describe & identify the formation, course relations and tributaries of Portalvein, Inferior vena cava & Renal vein Enumerate the sites of porto systemic anastomosis Explain anatomical basis of hematemesis & caput medusa in portal hypertension
			12-01PM CM9.7 Enumerate the sources of vital statistics including census, SRS, NEHS, NSSO etc.			
4-4-2025 Friday	(L) AN 52.1 HISTOLOGY OF LIVER, PANCREAS AND SUPRARENAL GLAND	PY10.6 Describe and discuss Spinal cord, its functions, lesion & sensory	PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME		"DOAP AN 52.1 HISTOLOGY OF LIVER, PANCREAS AND SUPRARENAL GLAND	"DOAP AN 52.1 HISTOLOGY OF LIVER, PANCREAS AND SUPRARENAL GLAND



DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm BATCH A	4-5pm SUPRARENAL GLAND BATCH B
		disturbances	BI11.20- Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states			
5-4-2025 Saturday	(L) AN47.9 CELIAC TRUNK	PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities	PY 2.13 DETERMINATION OF PLATELET COUNT  BI11.20- Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states		AETCOM	SGD BI7.2- Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms
7-4-2025 Monday					SGTPY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system"	
	PY9.7 Describe and discuss the effects of removal of gonads on physiological functions	(L)AN 52.6 DEVELOPMENT OF GIT IV	(DOAP DISSECTION) AN47.9 Celiac trunk		REVISION PY6.9 DEMO THE CORRECT CLINICAL EXAMINATION OF RESPIRATORY SYSTEM IN A NORMAL VOLUNTEER OR STIMULATED ENVIRONMENT.	SEMINAR PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of thyroid gland
8-4-2025 Tuesday	PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	(L)AN 47.5 VERNIFORM APPENDIX	DOAP/DISSECTION VERNIFORM APPENDIX		BI13.5- Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders	
9-4-2025 Wednesday	BI7.3- Describe gene mutations and basic mechanism of regulation of gene expression	(L)AN 47.5 RECTUM	DOAP/DISSECTION BATCH A VERNIFORM APPENDIX		REVISION PY6.9 DEMO THE CORRECT CLINICAL EXAMINATION OF RESPIRATORY SYSTEM IN A NORMAL VOLUNTEER OR STIMULATED ENVIRONMENT.	SGD BI7.3- Describe gene mutations and basic mechanism of regulation of gene expression
					BI13.5- Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders	
12-4-2025	SDL AN 50.1 AND 50.2 "Describe the curvatures of the vertebral column Describe and demonstrate the type,	PY10.8 Describe and discuss behavioural and EEG characteristics during	PY 2.13 DETERMINATION OF PLATELET COUNT		AETCOM	AETCOM

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
Saturday	articular ends, ligaments and movements of intervertebral joints, Sacroiliac joints and Pubic symphysis "	sleep and mechanism responsible for its production	REVISION			
15-4-2025 Tuesday	PY9.9 Interpret a normal semen analysis report including (a) sperm count, (b) sperm morphology and (c) sperm motility, as per WHO guidelines and discuss the results	(L) AN 47.5 KIDNEY	DOAP / DISSECTION AN 47.5 KIDNEY		REVISION PY10.11 DEMONSTRATE THE CORRECT CLINICAL EXAMINATION OF HIGHER FUNCTION OF NERVOUS SYSTEM	SEMINAR PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes
					BI14.5- Interpret laboratory results of analytes associated with metabolism of lipids	
16-4-2025 Wednesday	BI7.4- Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.	L. AN. 47.9 SUPERIOR MESENTERIC ARTERY	DOAP 47.9 SUPERIOR MESENTERIC ARTERY		REVISION PY10.11 DEMONSTRATE THE CORRECT CLINICAL EXAMINATION OF HIGHER FUNCTION OF NERVOUS SYSTEM	SGD BI7.4- Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.
					BI14.5- Interpret laboratory results of analytes associated with metabolism of lipids	
17-4-2025 Thursday			11-12PM PY 11.12 Discuss the physiological effects of meditation		AN 52.2 Batch A HISTOLOGY OF KIDNEY URETER AND URINARY BLADDER	AN 52.2 Batch B HISTOLOGY OF KIDNEY URETER AND URINARY BLADDER
	AN 52.2 HISTOLOGYS OF KEDNEY URETOR AND URIARY BLADDER	BI7.5, BI7.6- Describe the role of xenobiotics in disease, Describe the anti-oxidant defence systems in the body.	12-01PM CM18.1 Define and describe concept of International Health			
19-4-2025 Saturday	(L)AN 52.7 DEVELOPMENT OF URENARY SYSTEM I	PY10.9 Describe and discuss the physiological basis of memory, learning and speech	PY 2.13 DETERMINATION OF PLATELET COUNT		AETCOM	SGD BI7.5, BI7.6- Describe the role of xenobiotics in disease, Describe the anti-oxidant defence systems in the body.
			REVISION			
21-4-2025 Monday	PY9.10 Discuss the physiological basis of various pregnancy tests	(L)AN 48.1 Describe the muscles of Pelvic diaphragm.	(DOAP) AN 48.1 Describe the muscles of Pelvic diaphragm		CM 14.1 Define and Classify hospital waste	SGT PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
22-4-2025 Tuesday	PY9.11 Discuss the hormonal changes and their effects during perimenopause and menopause	LAN 52.8 DEVELOPMENT OF MALE REPRODUCTIVE SYSTEM I	(DOAP) AN 48.1 Describe the muscles of Pelvic diaphragm		REVISION "PY10.11 Demonstrate the correct clinical examination of the nervous system: sensory system in a normal volunteer or simulated environment "	SEMINAR PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors
					BI11.23- 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	
23-4-2025 Wednesday	BI7.7- Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and atherosclerosis.	(L) AN 49.1 AND 49.2 Describe the superficial and deep perineal pouch	(DOAP) AN 49.1 AND 49.2 Describe the superficial and deep perineal pouch		REVISION "PY10.11 Demonstrate the correct clinical examination of the nervous system: sensory system in a normal volunteer or simulated environment "	SGD BI7.7- Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and atherosclerosis.
					BI11.23- 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	
24-4-2025 Thursday	(L)AN 49.4 Describe boundries, content and applied anatomy of ischiorecl fossa	REVISION BI7.7- Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and atherosclerosis.	11-12PM PY 11.11 Discuss the concept, criteria for diagnosis of Brain death and its implications		(DOAP)/DISSECTION .AN 49.4 Describe boundries, content and applied anatomy of ischiorecl fossa	VERTICAL INTERIGATION WITH GYNAE DEPARTMENT AN 49.1, 49.2 AND 49.5
			12-01PM CM18.2 Describe role of various International Health agencies			
25-4-2025 Friday	AN 52.2 Histology of testis, Epididymis, Vas deferens	PY10.10 Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element).	PY 2.13 DETERMINATION OF PLATELET COUNT		DOAP . BATCH A . AN 52.2 Histology of testis, Epididymis, Vas deferens	DOAP. BATCH B .AN 52.2 Histology of testis, Epididymis, Vas deferens
			BI15.2- Describe and discuss functions of proteins and structure-function relationships in relevant areas eg, hemoglobin and selected hemoglobinopathies			
26-4-2025 Saturday	LAN 52.8 DEVELOPMENT OF MALE REPRODUCTIVE SYSTEM II	PY10.13 Describe and discuss perception of smell and taste sensation	PY 2.13 DETERMINATION OF PLATELET COUNT		AETCOM	SEMINAR
			BI15.2- Describe and discuss functions of proteins and structure-function relationships in relevant areas eg, hemoglobin and selected hemoglobinopathies			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
28-4-2025 Monday	PY9.12 Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility.	(L) AN 47.9 INFERIOR MESENTERIC ARTERY AND COMMON ILIAC ARTERY LARGE INTESTINE	(DOAP)/DISSECTION AN 47.9 INFERIOR MESENTERIC ARTERY AND COMMON ILIAC ARTERY LARGE INTESTINE		SGT PY7.7 Describe artificial kidney, dialysis and renal transplantation	
29-4-2025 Tuesday	SGT PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes"	(L)AN 48.2 ANAL CANAL	(DOAP)AN 48.2 ANAL CANAL		REVISION "PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment "	SEMINAR PY10.3 Describe and discuss somatic sensations & sensory tracts
					REVISION	
30-4-2025 Wednesday	BI8.1- Discuss the importance of various dietary components and explain importance of dietary fibre.	(L) AN 52.8 DEVELOPMENT OF FEMALE REPRODUCTIVE SYSTEM	(DOAP)AN 48.2 ANAL CANAL		REVISION "PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment "	SGD BI8.1- Discuss the importance of various dietary components and explain importance of dietary fibre.
					REVISION	
1-5-2025 Thursday	(L) AN 48.2 PROSTATE	BI8.1- Discuss the importance of various dietary components and explain importance of dietary fibre.	FAMILY ADOPTION PROGRAME		(DOAP) AN 48.2 PROSTATE	ECE ANATOMY
2-5-2025 Friday	(L)AN 48.2 URINARY BLADDER	PY10.14 Describe and discuss patho-physiology of altered smell and taste sensation	PY 2.12 DETERMINATION OF ERYTHROCYTE SEDIMENTATION RATE AND PACKED CELL VOLUME		(DOAP) AN 48.2 URINARY BLADDER	SDL AN 48.3 AND 48.4 "Demonstrate the origin, course, important relation and branches of internal iliac artery Demonstrate the branches of sacral plexus"
			BI11.6 (Revision)- Describe the principles of colorimetry			
3-5-2025 Saturday	AN 53.2 Demonstrate the anatomical position of bone pelvis and show boundaries of pelvic inlet, cavity	PY10.15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing	PY 2.12 DETERMINATION OF ERYTHROCYTE SEDIMENTATION RATE AND PACKED CELL VOLUME		AETCOM	SGD BI8.1- Discuss the importance of various dietary components and explain importance of dietary fibre.
			BI11.6 (Revision)- Describe the principles of colorimetry			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
5-5-2025 Monday	PY11.1 Describe and discuss mechanism of temperature regulation	AN 52.8 DEVELOPMENT OF FEMAL REPRODUCTIVE SYSTEM	DOAP AN 53.2 AND 53.3 demonstrate the boundries of cavity outlet Demosttrate the true and false pelvis and male female pelvis AN 53.4 vertical integration with obs and gynae		SGT PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes"	
6-5-2025 Tuesday	PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)	AN 52.8 DEVELOPMENT OF FEMAL REPRODUCTIVE SYSTEM	DOAP AN 53.2 AND 53.3 demonstrate the boundries of cavity outlet Demosttrate the true and false pelvis and male female pelvis AN 53.4 vertical integration with obs and gynae		REVISION PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment	SEMINAR PY10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)
					BI11.21 (Revision)- Perform estimation of glucose in serum.	
7-5-2025 Wednesday	BI8.2- Describe the types and causes of protein energy malnutrition and its effects.	(L) AN 48.2 URETER	(DOAP) AN 48.2 URETER		REVISION PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment	SGD BI8.2- Describe the types and causes of protein energy malnutrition and its effects.
					BI11.21 (Revision)- Perform estimation of glucose in	
8-5-2025 Thursday	(L) AN 48.2 UTERUS	BI8.3- Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy	FAMILY ADOPTION PROGRAME		(DOAP)/DISSECTION. AN 48.2 UTERUS	SDL AN 48.5 , 48.7 VERTICAL INTEGRATION WITH SURGERY
9-5-2025 Friday	(L) . AN 52.2 Histology of prostate and penis	PY10.16 Describe and discuss pathophysiology of deafness. Describe hearing tests	PY 2.12 DETERMINATION OF ERYTHROCYTE SEDIMENTATION RATE AND PACKED CELL VOLUME		DOAP .BATCH A . AN 52.2 Histology of prostate and penis AN52.2 HISTOLOGY OF CERVIX, PLECENTA AND UMBILICAL CORD	DOAP .BATCH B . AN 52.2 Histology of prostate and penis AN52.2 HISTOLOGY OF CERVIX, PLECENTA AND UMBILICAL CORD
			BI16.1- Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states.			
10-5-2025 Saturday	AN52.2 HISTOLOGY OF CERVIX, PLECENTA AND UMBILICAL CORD	PY10.17 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	PY 2.12 DETERMINATION OF ERYTHROCYTE SEDIMENTATION RATE AND PACKED CELL VOLUME		AETCOM	SGD BI8.3- Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy
			BI16.1- Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states.			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
13-5-2025 Tuesday	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	(L) AN 47.12 LUMBER PELXIS	DOAP/DISSCTION AN 55.1 Demonstrate the surgace marking of Pegions and planes of abdomen Superficial inguinal ring, Deep inguinal ring, McBurney's point, Renal Angle and Murphy's point		REVISION PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision  BI11.21- Perform estimation of urea in serum.	SEMINAR PY10.18 Describe and discuss the physiological basis of lesion in visual pathway
14-5-2025 Wednesday	BI8.4- Describe the causes (including dietary habits), effects and health risks associated with being overweight/ obesity	(L) AN 51.1 Describe and identify the cross section at the level of T8,T10 and L1 (transpyloric plane)	DOAP AN 55.2 Demonstrate the surgace projections of Stomach, liver fundus of gall bladeer , splee, duodenum, pancreas, lleocaecal junction, kidney and root of mesentery.		PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision  BI11.21- Perform estimation of urea in serum.	SGD BI8.4- Describe the causes (including dietary habits), effects and health risks associated with being overweight/ obesity
15-5-2025 Thursday	(L) AN 51.2 Describe the midsagittal section of male and female pelvis.	BI8.5- Summarize the nutritional importance of commonly used items of food including fruits and vegetables.(macro-molecules & its importance	FAMILY ADOPTION PROGRAME		(DOAP) AN 51.1 Describe and identify the cross section at the level of T8,T10 and L1 (transpyloric plane)	(DOAP) AN 51.1 Describe and identify the cross section at the level of T8,T10 and L1 (transpyloric plane)
16-5-2025 Friday	(L)AN 52.2 HISTOLOGY OF OVERIES, UTERUS AND UTRINE TUBE	PY10.18 Describe and discuss the physiological basis of lesion in visual pathway	REVISION PY 2.11 ESTIMATION OF HAEMOGLOBIN  BI16.14, BI16.15- Describe the tests that are commonly done in clinical practice to assess the functions of these organs (kidney, liver, thyroid and adrenal glands). Describe the abnormalities of kidney, liver, thyroid and adrenal glands.		(DOAP)AN 52.2 HISTOLOGY OF OVERIES, UTERUS AND UTRINE TUBE	"(L) AN 48.4 SACRAL PLEXUS
17-5-2025 Saturday	(DOAP) AN 48.4 SACRAL PLEXUS	PY10.12 IDENTIFY NORMAL EEG FORMS	REVISION PY 2.11 ESTIMATION OF HAEMOGLOBIN  BI16.14, BI16.15- Describe the tests that are commonly done in clinical practice to assess the functions of these organs (kidney, liver, thyroid and adrenal glands). Describe the abnormalities of kidney, liver, thyroid and adrenal glands.		AETCOM	SGD BI8.5- Summarize the nutritional importance of commonly used items of food including fruits and vegetables. (macro-molecules & its importance
19-5-2025 Monday	PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	PCT (ABDOMEN)			CM 14.2 Describe various methods of treatment of hospital waste Part 1	SGT PY9.6 Enumerate the contraceptive methods for male . Discuss their advantages & disadvantages
20-5-2025	PY11.5 Describe and discuss physiological consequences of				REVISION PY10.20 Demonstrate hearing	SEMINAR PY11.1 Describe and



DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
Tuesday	physiological consequences of sedentary lifestyle	PCV (ABDOMEN)			BI11.21 (Revision)- Perform estimation of creatinine in serum.	discuss mechanism of temperature regulation
21-5-2025 Wednesday	BI9.1- List the functions and components of the extracellular matrix (ECM).	(L) AN 27.1 SCALP	(DOAP) AN 27.1 SCALP		REVISION PY10.20 Demonstrate hearing	SGD BI9.1- List the functions and components of the extracellular matrix (ECM).
					BI11.21 (Revision)- Perform estimation of creatinine in serum.	
22-5-2025 Thursday	(L)AN 28.1 & 28.6 Face Describe & demonstrate muscles of facial expression and their nerve supply Describe sensory innervation of face	BI9.2- Discuss the involvement of ECM components in health and disease.	FAMILY ADOPTION PROGRAME		(DOAP)AN 28.1 & 28.6 Face Describe & demonstrate muscles of facial expression and their nerve supply Describe sensory innervation of face	(DOAP) AN 30.1 NORMA , VERTICALIS,AND OCCIPITALIS
23-5-2025 Friday	AN 43.2 HISTOLOGY OF PITUERY GLAND THYROID AND PARATHYROID GLAND	REVISION CLASS	REVISION PY 2.11 PREPRATION OF PERIPHERAL BLOOD SMEAR AND IDENTIFICATION OF CELLS		AN 43.2 HISTOLOGY OF PITUERY GLAND THYROID AND PARATHYROID GLAND	(L) AN 43.4 DEVELOPMENT OF FACE AND ANOMALIES
			BI11.21 (Revision)- Perform estimation of protein in serum.			
24-5-2025 Saturday	(L) AN 43.4 DEVELOPMENT OF PALATE	REVISION CLASS	REVISION PY 2.11 PREPARATION OF PERIPHERAL BLOOD SMEAR AND IDENTIFICATION OF CELLS		AETCOM	SGD BI9.2- Discuss the involvement of ECM components in health and disease.
			BI11.21 (Revision)- Perform estimation of protein in serum.			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
26-5-2025 Monday	PY11.6 Describe physiology of Infancy	(L) AN 28.4 AND 28.6 Describe branches of facial nerve with distribution Describe sensory innervation of face identify superficial muscles of face, their nerve supply and actions  (L)AN 28.5 35.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck  Describe extent, drainage and applied anatomy of verval lymph nodes	(DOAP) AN 28.4 AND 28.6 Describe branches of facial nerve with distribution Describe sensory innervation of face identify superficial muscles of face, their nerve supply and actions  (DOAP)AN 28.5 35.5 Describe cervical lymph nodes and lymphatic drainage of head, face and neck  Describe extent, drainage and applied anatomy of verval lymph nodes		SGT PY9.6 Enumerate the contraceptive methods for female. Discuss their advantages & disadvantages"	
27-5-2025 Tuesday	PY11.7 Describe and discuss physiology of aging; free radicals and antioxidants	(L) AN 43.2 HISTOLOGE OF TONGUE, SALAVERY GLAND AND TONSILE	(DOAP) AN 43.2 HISTOLOGE OF TONGUE, SALAVERY GLAND AND TONSILE		PY10.20 DEMONSTRATE taste sensation in volunteer/ simulated environment	SEMINAR PY5.11 Describe the patho-physiology of shock, syncope and heart failure
					BI8.5- Summarize the nutritional importance of commonly used items of food including fruits and vegetables.(macro-molecules & its importance)	
28-5-2025 Wednesday	BI9.3- Describe protein targeting & sorting along with its associated disorders.	(L) AN 29.1,2,3 POSTERIOR TRIANGLE	(DOAP) AN 29.1,2,3 POSTERIOR TRIANGLE		PY10.20 DEMONSTRATE taste sensation in volunteer/ simulated environment	SGD BI9.3- Describe protein targeting & sorting along with its associated disorders.
					BI8.5- Summarize the nutritional importance of commonly used items of food including fruits and vegetables.(macro-molecules & its importance)	
29-5-2025 Thursday	(L) AN 32.1 ANTERIOR TRIANGLE	REVISION	FAMILY ADOPTION PROGRAME		(DOAP) AN 32.1 ANTERIOR TRIANGLE	DOAP AN 30.1 NORMA FRONTALIS
30-5-2025 Friday	(L) AN 43.2 HISTOLOGY OF EPIGLOTIS, CORNIA, RETINA	REVISION CLASS	REVISION PY2.11 DETERMINE TOTAL LEUCOCYTE COUNT		(DOAP) AN 43.2 HISTOLOGY OF EPIGLOTIS, CORNIA, RETINA	DOAP AN 30.1 30.2 NORMAF LATERAIS
			BI8.3- Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy.			
31-5-2025 Saturday	(L) AN 43.4 DEVELOPMENT OF TONGUE AND THYROID GLAND	REVISION CLASS	REVISION PY2.11 DETERMINE TOTAL LEUCOCYTE COUNT		AETCOM	SEMINAR
			BI8.3- Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy.			

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
2-6-2025 Monday	PY11.8 Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (heat and cold)	(L)AN 42.2 Back of neck Suboccipital triangle-	(DOAP)AN 42.2 Back of neck Suboccipital triangle-		REVISION CLASS	
3-6-2025 Tuesday	Exam					
4-6-2025 Wednesday						
5-6-2025 Thursday						
6-6-2025 Friday						
9-6-2025 Monday						
10-6-2025 Tuesday						
11-6-2025 Wednesday						
12-6-2025 Thursday						
13-6-2025 Friday						

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
14-6-2025 Saturday						
16-6-2025 Monday						
17-6-2025 Tuesday						
18-6-2025 Wednesday						
19-6-2025 Thursday						
20-6-2025 Friday						
21-6-2025 Saturday						
23-6-2025 Monday						
24-6-2025 Tuesday						
25-6-2025 Wednesday						
26-6-2025 Thursday						
27-6-2025 Friday						
28-6-2025 Saturday						
30-6-2025 Monday						
1-7-2025 Tuesday	PY11.9 Interpret growth charts	(L)AN 32.1, 32.2 33.4 ANTERIOR TRIANGLE Describe extent, boundaries of temporal and infratemporal fossae	(DOAP)AN 32.1, 32.2 33.4 ANTERIOR TRIANGLE Describe extent, boundaries of temporal and infratemporal fossae		PY10.20 DEMONSTRATE taste sensation in volunteer/ simulated environment	SGT PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.
					BII.1 (Revision)- Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal.	

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
2-7-2025 Wednesday	BI10.1- Describe the cancer initiation, promotion oncogenes & oncogene activation. Also focus on p53 & apoptosis	(L) AN 31.1 ORBIT	(DOAP) AN 31.1 ORBIT		PY10.20 DEMONSTRATE taste sensation in volunteer/ simulated environment	SGD BI10.1- Describe the cancer initiation, promotion oncogenes & oncogene activation. Also focus on p53 & apoptosis
					BI1.1 (Revision)- Describe commonly used laboratory apparatus and equipments, good safe laboratory practice and waste disposal.	
3-7-2025 Thursday	(L) AN 43.3 HISTOLOGY OF OPTIC NERVE COCHLEA ORGAN OF PINEAL GLAND	BI10.2- Describe various biochemical tumor markers and the biochemical basis of cancer therapy.	FAMILY ADOPTION PROGRAMME		HISTOLOGY OF OPTIC NERVE COCHLEA ORGAN OF PINEAL GLAND	(L) AN 43.4 BRANCHIAL APPARATUS
4-7-2025 Friday	(L) AN 31.5 TROCHLEAR AND ABDUCENT NERVE PALSIES ALONG WITH STRABISMUS  OCCULOMOTOR NERVE PALSIES along with strabismus CILIARY GANGLION	SGT PY9.12 Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility.	REVISION PY2.11 ESTIMATE DIFFERENTIAL LEUCOCYTE COUNT		"(L) AN 31.5 TROCHLEAR AND ABDUCENT NERVE PALSIES ALONG WITH STRABISMUS	(L) AN 33.2 MENDIBULAR NERVE AND OTIC GANGLION
			BI11.4 (Revision)- Perform urine analysis to estimate and determine normal and abnormal constituents		OCCULOMOTOR NERVE PALSIES along with strabismus CILIARY GANGLION "	
5-7-2025 Saturday	(DOAP) AN 35.6 AN 35.6 CERVICAL SYMPATHETIC CHAIN	SGT PY10.5 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS)	REVISION PY2.11 ESTIMATE DIFFERENTIAL LEUCOCYTE COUNT  BI11.4 (Revision)- Perform urine analysis to estimate and determine normal and abnormal constituents		AETCOM	SGD BI10.2- Describe various biochemical tumor markers and the biochemical basis of cancer therapy.
7-7-2025 Monday	PY11.10 Interpret anthropometric assessment of infants	(L) AN 35.7 GLOSSOPYRYNGEAL NERVE, VAGUS NERVE, 11TH AND 12TH CRANIAL NERVE	(DOAP) AN 35.7 GLOSSOPYRYNGEAL NERVE, VAGUS NERVE, 11TH AND 12TH CRANIAL NERVE		PCT ENDOCRINE PHYSIOLOGY	
8-7-2025 Tuesday	PY11.11 Discuss the concept, criteria for diagnosis of Brain death and its implications	(L) AN 39.1, 39.2 TONGUE	(DOAP) AN 39.1, 39.2 TONGUE		PY4.10 Demonstrate the correct clinical examination of the abdomen in a	SGT PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities
					Spotting Revision	
9-7-2025	BI10.3- Describe the cellular and humoral components of the immune system &	(L) AN 30.1	(DOAP) AN 30.1 MEXILLARY NERVE		PY4.10 Demonstrate the correct clinical examination of the abdomen in a	SGD BI10.3- Describe the cellular and humoral components of the

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
9-7-2023 Wednesday	components of the immune system & describe the types and structure of antibody	MAXILLARY NERVE PTERYGOPALATINE GANGLION	MAXILLARY NERVE PTERYGOPALATINE GANGLION		Spotting Revision	immune system & describe the types and structure of antibody
10-7-2025 Thursday	(L) AN 37.2 PARANASAL SINUSES ANATOMICAL BASIS OF SINUSITIS AND MAXILLARY SINUS TUMOURS	BI10.4- Describe & discuss innate and adaptive immune responses, self/non-self recognition and the central role of T-helper cells in immune responses.	FAMILY ADOPTION PROGRAMME		DOAP AN 37.2 PARANASAL SINUSES ANATOMICAL BASIS OF SINUSITIS AND MAXILLARY SINUS TUMOURS	BONE CERVICAL VERTIBRA
11-7-2025 Friday	(L) AN 36.1 36.2 36.4 PELENTINE TONSIL AND WALDER RING (L) AN 36.3 ,36.5, 36. PHYRINX	SGT PY10.9 Describe and discuss the physiological basis of memory, learning and speech	REVISION PY2.11 DETERMINE ARNETH COUNT		(L) AN 36.1 36.2 36.4 PELENTINE TONSIL AND WALDER RING (L) AN 36.3 ,36.5, 36. PHYRINX	SDL 36.3 36.5 PYRIFORM FOSSA
12-7-2025 Saturday	FACIAL SPACES OF NECK  DOAP AN 35.9 CERVICAL RIB	SGT PY10.17 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	REVISION PY2.11 DETERMINE ARNETH COUNT		AETCOM	SGD BI10.4- Describe & discuss innate and adaptive immune responses, self/non-self recognition and the central role of T-helper cells in immune responses.
14-7-2025 Monday	PY11.12 Discuss the physiological effects of meditation	(L)AN 38.1, 38.2, 38.3 LARYNX	(L)AN 38.1, 38.2, 38.3 LARYNX - blood supply , nerve supply and applied		PCT REPRODUCTIVE PHYSIOLOGY	
15-7-2025 Tuesday	PY 7.7 VISIT TO DIALYSIS UNIT	(L) AN 37. NOSE with blood supply and nerve supply	(DOAP) AN 37 NOSE with blood supply and nerve supply		PY4.10 Demonstrate the correct clinical examination of the abdomen in a	SDL PY3.13 Describe muscular dystrophy: myopathies
16-7-2025 Wednesday	BI10.5- Describe antigens and concepts involved in vaccine development.	EXTERNAL EAR (L) AN 40.2 40.5 MIDDLE EAR (L) AN 40.3 INTERNAL EAR	(DOAP) AN 40.2 40.5 MIDDLE EAR (DOAP) AN 40.3 INTERNAL EAR		PY4.10 Demonstrate the correct clinical examination of the abdomen in a	SGD BI10.5- Describe antigens and concepts involved in vaccine development.
17-7-2025 Thursday	DOAP AN 43.1 DESCRIBE MOVEMENTS WITH MUSCLES PRODUCING THE MOVEMENTS OF ATLANTOOCOPITAL JOINT AND ATLANTOAXIAL JOINT	BI2.7 (REVISION)- Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions.	FAMILY ADOPTION PROGRAMME		PCT (HEAD AND NECK)	



DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
18-7-2025 Friday	REVISION	SGT PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)	REVISION PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME  BI11.5 (REVISION)- Describe screening of urine for inborn errors & describe the use of paper chromatography		PCT (HEAD AND NECK)	
19-7-2025 Saturday	(L) AN 41.1 (L) AN 41.1 41.2 41.3 LAYERS OF EYE BALL VERTICAL INTIGRATION WITH OPHTH DEPT" LAYERS OF EYE BALL	SGT PY11.8 Discuss & compare cardio-respiratory changes in exercise (isometric and isotonic) with that in the resting state and under different environmental conditions (heat and cold)	REVISION PY 2.11 DETERMINATION OF BLEEDING TIME AND CLOTTING TIME  BI11.5 (REVISION)- Describe screening of urine for inborn errors & describe the use of paper chromatography		AETCOM	SGD BI2.7 (REVISION)- Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions.
21-7-2025 Monday	SDL PY4.5 Describe the source of GIT hormones, their regulation and functions	AN 56.1 56.2 DESCRIBE VARIOUS LAYERS OF MENINGIS WITH ITS EXTENT AND MODEIFICATION AND CERCULATION OF CSF WITH APPLIED	DOAP AN 43.5 SURFACE MARKING OF HEAD AND NECK (DOAP) AN 43.7 RADIOLOGY OF HEAD AND NECK		CM 14.2 Describe various methods of treatment of hospital waste Part 2	"SGT PY9.6 Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages "
22-7-2025 Tuesday	SDL PY5.11 Describe the patho-physiology of shock, syncope and heart failure	EXTERNAL FEATURES OF SPINAL CORD  LAN 57.3 57.4 57.5 SPINAL CORD INTERNAL FEATURE WITH DIFFERENT LEVELS AND DIFFERENT TRACTS	AN 56.1 56.2DOPA DESCRIBE VARIOUS LAYERS OF MENINGIS WITH ITS EXTENT AND MODEIFICATION AND CERCULATION OF CSF WITH APPLIED		SPOTTING  BI11.17 (REVISION)- Explain the basis and rationale of biochemical tests done in the following conditions: diabetes mellitus, dyslipidemia, myocardial infarction, renal failure, gout, proteinuria, nephrotic syndrome, edema, jaundice, liver diseases, pancreatitis, disorders of acid- base balance, thyroid disorders.	SDL PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.
23-7-2025 Wednesday	BI2.6 (REVISION)- Discuss use of enzymes in laboratory investigations (Enzyme-based assays)	LAN 58.1 EXTERNAL FEATURES OF MEDULA OBLONGATA L)AN 58.2 TRANSFER SECTON OF MEDULA OBLONGATA AT DIFFERENT LEVELS  L)AN 58.3 58.4 CRANIAL NERVE NUCLEI IN MEDULLA OBLONGATA WITH THEIR FUNCTIONAL GROUP	DOAP.AN 57.1 57.2 EXTERNAL FEATURES OF SPINAL CORD  DOAP. AN 57.3 57.4 57.5 SPINAL CORD INTERNAL FEATURE WITH DIFFERENT LEVELS AND DIFFERENT TRACTS		SPOTTING  BI11.17 (REVISION)- Explain the basis and rationale of biochemical tests done in the following conditions: diabetes mellitus, dyslipidemia, myocardial infarction, renal failure, gout, proteinuria, nephrotic syndrome, edema, jaundice, liver diseases, pancreatitis, disorders of acid- base balance, thyroid disorders.	SGD BI2.6 (REVISION)- Discuss use of enzymes in laboratory investigations (Enzyme-based assays)

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
24-7-2025 Thursday	IAN 64.1 HISTOLOGY OF SPINAL CORD AND CEREBELLUM CEREBRUM	BI2.1 (REVISION)- Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature.	FAMILY ADOPTION PROGRAME		DOAP. AN 58.1 EXTERNAL FEATURES OF MEDULA OBLONGATA DOAP. AN 58.2 TRANSFER SECTION OF MEDULA OBLONGATA AT DIFFERENT LEVELS DOAP. AN 58.3 58.4 CRANIAL NERVE NUCLEI IN MEDULA OBLONGATA WITH THEIR FUNCTIONAL GROUP	ECE ANATOMY
25-7-2025 Friday	LAN 61.2 INTERNAL FEATURES OF MID BRAIN SUPERIOR INFERIOR COLICULUS LAN 61.3 SYNDROME BENEDIKT'S AND WEBER'S SYNDROME	SDL PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	REVISION PY2.11 DETERMINE BLOOD GROUP  BI11.20 (REVISION)- Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.		IDOAP. AN 64.1 HISTOLOGY OF SPINAL CORD AND CEREBELLUM CEREBRUM	EXTERNAL FEATURES OF PONS LAN 59.2 59.3 TRANSVERSE SECTION OF PONS AT THE UPPER AND LOWER LEVEL CRANIAL NERVE NUCLEI IN PONS WITH THEIR FUNCTIONAL GROUPS
26-7-2025 Saturday	LAN 64.2 DEVELOPMENT OF CEREBELLUM AND HEMISPHERE  LAN 64.2 DEVELOPMENT OF PONS MEDULLA AND MID BRAIN LAN 64.2 64.3 DEVELOPMENT OF NEURAL TUBE AND SPINAL CORD NEURAL TUBE DEFECTS	SDL PY10.12 Identify normal EEG forms	REVISION PY2.11 DETERMINE BLOOD GROUP  BI11.20 (REVISION)- Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.		AETCOM	SGD BI2.1 (REVISION)- Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature.
28-7-2025 Monday	SDL PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism	LAN 62.1 CRANIAL NERVE NUCLEI WITH ITS FUNCTIONAL COMPONENTS (L)AN 62.2 (HI-PY,VI-IM) LAN 62.4 BASAL GANGLIA AND LIMBIC LOBE AN 62.5 THALAMUS	"DOAP. AN 59.1 EXTERNAL FEATURES OF PONS DOAP. AN 59.2 59.3 TRANSVERSE SECTION OF PONS AT THE UPPER AND LOWER LEVEL CRANIAL NERVE NUCLEI IN PONS WITH THEIR FUNCTIONAL GROUPS " DOAP AN 61.1 EXTERNAL FEATURES OF MID BRAIN DOAP AN 61.2 INTERNAL FEATURES OF MID BRAIN SUPERIOR INFERIOR COLICULUS		PCT NEURO PHYSIOLOGY	
29-7-2025 Tuesday	SDL PY9.12 Discuss the common causes of infertility in a couple and role of IVE	LAN 60.1, 60.2, 60.3 CEREBELUM L. AN. 63.1 LATERAL	DOAP AN 62.1 CRANIAL NERVE NUCLEI WITH ITS FUNCTIONAL COMPONENTS (DOAP)AN 62.2 (HI-PY,VI-IM) (DOAP)AN 62.4		SPOTTING	SDL PY11.7 Describe and discuss physiology of aging; free radicals and

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
Tuesday	role of IVF in managing a case of infertility.	VENTRICLE	(DOAP) AN 62.4 BASAL GANGLIA AND LIMBIC LOBE (DOAP) AN 62.5 THALAMUS		VIVA VOCE	and antioxidants
30-7-2025 Wednesday	BI1.1 (REVISION)- Describe the molecular and functional organization of a cell and its subcellular components.	LAN 63.1 THIRD AND FOURTH VENTRICAL AN 63.2 ANATOMICAL BASIS OF CONGENITAL HYDROCEPHALUS	DOAP 60.1 60.2 CEREBELUM EXTERNAL AND INTERNAL FEATURE "DOAP .AN 63.1 LATERAL VENTRICLE		SPOTTING	SGD BI1.1 (REVISION)- Describe the molecular and functional organization of a cell and its subcellular components.
					VIVA VOCE	
31-7-2025 Thursday	"LAN 62.6 BLOOD SUPPLY OF BRAIN" AND CIRCLE OF WILLIS	BI2.1 (REVISION)- Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature.	FAMILY ADOPTION PROGRAMME		PCT (BRAIN)	
1-8-2025 Friday	OPTIC NERVE LECTURE	REVISION PY5.3 Discuss the events occurring during the cardiac cycle	SPOTTING (REVISION) BI5.5- Interpret laboratory results of analytes associated with metabolism of proteins.		PCV (BRAIN )	
2-8-2025 Saturday	REVISION CLASS (EMBROLOGY)	REVISION PY 4.9 Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease	SPOTTING (REVISION) BI5.2- Describe and discuss functions of proteins and structure-function relationships in relevant areas eg, hemoglobin and selected hemoglobinopathies		AETCOM	SGD BI2.1 (REVISION)- Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature.
4-8-2025 Monday	PY8.6 Describe & differentiate the mechanism of action of steroid, protein and amine hormones	"REVISION CLASS (EMBROLOGY)"	"REVISION CLASS (EMBROLOGY)"		PY11.10 Interpret anthropometric assessment of infants	

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
5-8-2025 Tuesday	REVISION SGT PY10.17 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	"REVISION CLASS (EMBROLOGY)"	"REVISION CLASS (EMBROLOGY)"		(REVISION) BI6.8- Discuss and interpret results of Arterial Blood Gas (ABG) analysis in various disorders	PY 5.11.2 and PY 11.5 Describe the pathophysiology of heart failure and hypertension
6-8-2025 Wednesday		"REVISION CLASS (NEUROANATOMY)"	"REVISION CLASS (NEUROANATOMY)"		PY10.2: Describe and discuss the functions and properties of synapse, reflex and receptors	
	(REVISION) BI2.7- Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions				(REVISION) BI6.10- Enumerate and describe the disorders associated with mineral metabolism.	SGD (REVISION) BI2.7- Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions
7-8-2025 Thursday	"REVISION CLASS (NEUROANATOMY)"	(REVISION) BI2.7- Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions	FAMILY ADOPTION PROGRAME		""REVISION CLASS (NEUROANATOMY)"" "	""REVISION CLASS (NEUROANATOMY)"" "
8-8-2025 Friday	""REVISION CLASS (NEUROANATOMY)""	REVISION CLASS	(REVISION) BI6.12- Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological relevance.		""REVISION CLASS (NEUROANATOMY)"" "	""REVISION CLASS (NEUROANATOMY)"" "
11-8-2025 Monday	SDL PY10.12 Identify normal EEG forms	""REVISION CLASS (NEUROANATOMY)"" "	""REVISION CLASS (NEUROANATOMY)"" "		EXAM PAPER DISCUSSION	
12-8-2025 Tuesday						

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
13-8-2025 Wednesday	Pre professional exam					
14-8-2025 Thursday						
18-8-2025 Monday						
19-8-2025 Tuesday						
20-8-2025 Wednesday						
21-8-2025 Thursday						
22-8-2025 Friday						
23-8-2025 Saturday	"REVISION CLASS (ABDOMEN)"	REVISION 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	REVISION 2.11 Estimate blood group		AETCOM	REVISION
			REVISION			
25-8-2025 Monday	Revision PY5.2 Describe the properties of cardiac muscle including its morphology,electrical, mechanical and metabolic functions	""""REVISION CLASS (ABDOMEN)""""	""""REVISION CLASS (ABDOMEN)""""		REVISION "REVISION SGT PY10.17 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"	
26-8-2025 Tuesday	Revision PY5.1 Describe the functional anatomy of heart including chambers,sounds; and	""""REVISION CLASS (ABDOMEN)""""	""""REVISION CLASS (ABDOMEN)""""		REVISION "PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment "	REVISION "SEMINAR PY10.5 Describe and discuss structure and functions of reticular activating

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
Tuesday	Pacemaker tissue and conducting system.	"	"		REVISION	system, autonomic nervous system (ANS)"
27-8-2025 Wednesday	REVISION	""""REVISION CLASS (ABDOMEN)"""	""""REVISION CLASS (ABDOMEN)"""		"REVISION ""PY10.11 Demonstrate the correct clinical examination of the nervous system: motor system, reflexes, in a normal volunteer or simulated environment"""	REVISION
28-8-2025 Thursday	"REVISION CLASS (LOWER LIMB)""	(REVISION) BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.	FAMILY ADOPTION PROGRAMME		""""REVISION CLASS (LOWER LIMB)"""	""""REVISION CLASS (LOWER LIMB)"""
29-8-2025 Friday	""""REVISION CLASS (LOWER LIMB)"""	REVISION "SGT PY9.6 Enumerate the contraceptive methods for male . Discuss their advantages & disadvantages"	REVISION PY2.11 ESTIMATE DIFFERENTIAL LEUCOCYTE COUNT		""""REVISION CLASS (LOWER LIMB)"""	""""REVISION CLASS (LOWER LIMB)"""
30-8-2025 Saturday	""""REVISION CLASS (LOWER LIMB)"""	REVISION "PY8.2.7 Describethe synthesis, secretion, transport, physiological action, regulation and effect of altered (hypo and hyper) secretion of pituitarygland."	REVISION PY2.11 ESTIMATE DIFFERENTIAL LEUCOCYTE COUNT		AETCOM	SGD (REVISION) BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.



DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm	
1-9-2025 Monday	REVISION PY9.8 Describe and discuss the physiology of pregnancy, parturition & lactation and outline the psychology and psychiatry-disorders associated with it.	""""REVISION CLASS (LOWER LIMB)""""	""""REVISION CLASS (LOWER LIMB)""""		REVISION "SGT PY9.4 Describe female reproductive system: (a) functions of ovary and its control; (b) menstrual cycle - hormonal, uterine and ovarian changes""		
3-9-2025 Wednesday	(REVISION)BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.	"REVISION CLASS (UPPER LIMB)"	"REVISION CLASS (UPPER LIMB)"		REVISION REVISION PY10.11 Demonstrate cranial nerves in a normal volunteer or simulated environment	SGD (REVISION)BI3.9- Discuss the mechanism and significance of blood glucose regulation in health and disease.	
					(REVISION) BI8.2- Describe the types and causes of protein energy malnutrition and its effects.		
4-9-2025 Thursday	"REVISION CLASS (UPPER LIMB)"	(REVISION) BI3.10- Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism.	FAMILY ADOPTION PROGRAME		"REVISION CLASS (UPPER LIMB)"	""""REVISION CLASS (UPPER LIMB)""""	
6-9-2025 Saturday	"REVISION CLASS (THORAX)"	REVISION PY10.2: Describe and discuss the functions and properties of synapse, reflex and receptors	(REVISION) BI8.3- Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy.		AETCOM	SGD (REVISION) BI3.10- Interpret the results of blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism.	
8-9-2025 Monday	REVISION PY10.10 Describe and discuss chemical transmission in the nervous system.		"REVISION CLASS (THORAX)"		EXAM PAPER AND DISCUSSION		
9-9-2025 Tuesday	(Outline the psychiatry element).		""""REVISION CLASS (THORAX)""""	""""REVISION CLASS (THORAX)""""		(REVISION) BI8.4- Describe the causes (including dietary habits), effects and health risks associated with being overweight/ obesity.	REVISION PY10.2: Describe and discuss the functions and properties of synapse, reflex and receptors
10-9-2025 Wednesday	(REVISION) BI4.5- Interpret laboratory results of analytes associated with metabolism of lipids	"REVISION CLASS (HISTOLOGY)"	"REVISION CLASS (HISTOLOGY)"		SPOTTING REVISION	SGD (REVISION) BI4.5- Interpret laboratory results of analytes associated with metabolism of lipids	
					(REVISION) BI9.2- Discuss the involvement of ECM components in health and disease.		
11-9-2025 Thursday	"REVISION CLASS (HISTOLOGY)"	(REVISION) BI4.7- Interpret laboratory results of analytes associated with metabolism of lipids.	CM 9.5 Describe the methods of population control		AETCOM	"REVISION CLASS (HISTOLOGY)"	
					"REVISION CLASS (HISTOLOGY)"		
			REVISION PY2.11 DETERMINE ARNETH COUNT				

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
12-9-2025 Friday	"REVISION CLASS (HISTOLOGY)"	REVISION "PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects "	(REVISION) BI9.3- Describe protein targeting & sorting along with its associated disorders.		"REVISION CLASS (HISTOLOGY)"	"REVISION CLASS (HISTOLOGY)"
13-9-2025 Saturday	"REVISION CLASS (HISTOLOGY)"	REVISION "SDL PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production"	REVISION PY2.11 DETERMINE ARNETH COUNT			AETCOM
			(REVISION) BI11.20- Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.			
15-9-2025 Monday	Prof. Exams					
16-9-2025 Tuesday						
17-9-2025 Wednesday						
18-9-2025 Thursday						
19-9-2025 Friday						
20-9-2025 Saturday						
22-9-2025 Monday						
23-9-2025 Tuesday						
24-9-2025 Wednesday						
25-9-2025 Thursday						
26-9-2025 Friday						

DATE/DAY	9-10am	10-11am	11-01pm	01-02pm	2-4pm	4-5pm
27-9-2025 Saturday						
29-9-2025 Monday						
30-9-2025 Tuesday						
	ASSISTED BY		UG COORDINATOR			HOD ANATOMY