



**Government of Jammu and Kashmir**  
**Office of the Principal Government Medical College, Kathua**

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**Government Medical College, Kathua, Phase 1 MBBS Batch 2023-24 Time table**

Subject	Teaching hours of Phase-I MBBS subjects in the Time Table in the colour coding	as per National Medical Commission guidelines Hours			Recommended by NMC
Anatomy		658			620
Physiology		510			440
Biochemistry		252			232
Community Medicine		80			67 (40+27)
(40+27)Pandemic Module1.1		04			
ECE		ECE Anatomy:21	ECE Physiology:21	ECE Biochemistry:21	Total:63
AETCOM		31			26
Sports & Extra Curricular Activities		10			10
Formative assessment and Term examinations		88			60
Total		1779			1521

P H Y S O L O G Y	A N T O R Y	BI O A C E R Y	C O M U NI TY Medicine (including Family Adoption)	A ET C H O I O G Y	FA In P H Y S I O L G Y	FA In A N T O M I S T R Y	FA In B I O C H E M I S T R Y Medicine	AIT teaching	Pandemic Module	ECE In A N A T O M Y	ECE in P H Y S I O L G Y	ECE In B I O C H E M I S T R Y	Sports & Extracurricular Activities
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01	Anemia
AIT-Topics	
02	Diabetes Mellitus
03	Jaundice
04	Thyroid diseases

S.No.	Topics	Duration(hrs)
1.	Orientation	Thirty (30)
2.	Skills module	Fifty (50)
3.	Field visit to Community Health Centre (CHC)	Nine(9)
4.	Introduction to Professional development including & AETCOM module	Forty(40)
5.	Sports , Yoga and extracurricular activities	Twenty-Two (22)
6.	Enhancement of language/ computer skills	Thirty-three(33)
	Total	Hundred ninety-six(196)

Foundation course of phase I MBBS Batch 2023-24												
	9AM-10AM	10AM-11AM	11AM-12AM	12PM-1PM	1PM-2PM	2:00PM-2.30PM	2.30PM - 3.30PM	3.30PM-4.30PM	4.30PM-5:30PM			
Fri 1/9/23	Lamp lighting ceremony & Induction Ceremony: Welcome address by the worthy Principal, CharakShapath, Apron & stethoscope donning ceremony and Cadaveric oath ceremony (1hr)	Introduction of Preclinical Faculty & students (2hrs)	Lecture Detail ,orientation of MBBS Course;& Indian Medical Graduate, Rules and regulations of the college (3hrs)	SGD Introduction to Medical Profession and Physician's role in the society (2hrs)			Visit to preclinical Depts. (Anatomy/Biochemistry/Physiology) (3hrs)					
Sat 2/9/23	Lecture Health care system and its delivery (1hr)	Visit to Emergency, OPDs,wards, ICU,CCU,NICU (3hrs)			Lunch Break	Scenario based Significance of working as a part of a Health Care Team/Value of Integrity, honesty and respect during interactions with peers, seniors, faculty and other health care workers and patients By Rotation in Batches(Roll Nos.1-50 & 51-100) (3hrs)						
Mon 4/9/23	Lecture Alternate HealthCare Systems in the country (1hr)	Visit to Emergency, OPDs, wards,ICU,CCU,NICU HODs, Anaesthesia, Medicine, Paediatrics, Dermatology (3hrs)			Lunch break	Visit to Blood Bank, Central Lab. Emergency Lab & Radiology (Micro, Patho, Biochemistry, Radiology, ECG, Echo) HODs Microbiology, Pathology, Biochemistry, Radiology & Medicine (4hrs)						
Tue 5/9/23	Lecture National Health Priorities, Goals and Policies (1hrs)	Performance sessions under expert guidance Yoga, Meditation and Stress Management (3hrs)			Lunch Break	Scenario based Understanding of importance of interpersonal relationships while working in a health care team/Understanding and respect of cultural diversities and interact with those of different cultural values By Rotation in Batches (Roll Nos.1-50 & 51-100) (3hrs)		Lecture Principles of Primary Care (1hrs)				
Wed 6/9/23	Scenario Based Visit to CHC, Introduction to Health Workers and their role; Introduction to and interaction with patients; understanding health problems and health care needs of community (5hrs)					Lunch Break	Scenario based Understanding of importance of interpersonal relationships while working in a health care team/Understanding and respect of cultural diversities and interact with those of different cultural values By Rotation in Batches(Roll Nos.1-50 & 51-100) (3hrs)					
Thu 7/9/23	Holiday					Lunch Break	Holiday					
Fri 8/9/23	Scenario based Significance of working as a part of a Health Care Team/Value of Integrity, honesty and respect during interactions with peers, seniors, faculty and other health care workers and patients By Rotation in Batches(Roll Nos.1-50&51-100) (3hrs)			Interactive session Yoga, meditation & stress management (2hrs)	Lunch Break	Performance sessions under expert guidance Yoga, Meditation and Stress Management (3hrs)						
Sat 9/9/23	DOAP First Aid (3hrs)		DOAP Basic Life Support and Resuscitation Skills (2hrs)			Lunch Break	SGD Communication Skills (2hrs)	Visit to Central Library (1hr)				

**1<sup>st</sup> Week**

Master Time-table of phase I MBBS Batch 2023-24						
Time	Mon 11/09 /2023	Tue 12/09 /2023	Wed 13/09 /2023	Thurs 14/09 /2023	Friday 15/09 /2023	Sat 16/09 /2023
09.00 am-10.00 am	Interactive Lecture PY1.1 Introduction to Physiology	Lecture BI1.1 Organization of a cell	Lecture AN2.5-2.6. General Features of Joints	Lecture PY2.1 Composition of blood	Lecture BI4.2 Processes involved in digestion and absorption of dietary lipids	Lecture AN 4.1-4.5 Integumentary system
10.00 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	Lecture PY1.1 Mammalian Cell	Lecture AN 4.1-4.5 Integumentary system	Lecture PY1.1 Mammalian Cell	SDL Block I AN8.1-8.4. Osteology-Clavicle	Lecture PY2.1 Composition of blood	CM Family Adoption
12.30 pm – 1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN1.1,1.2 Terminologies, bone & bone marrow	Interactive Lecture PY4.1 GIT <sup>n</sup> anatomy	Lecture AN3.1-3.3. Muscles	Interactive Lecture PY1.1 Mammalian Cell	AETCOM1.5 Introductory lecture The cadaver as our first teacher  Session:1 Opening Session: 2 hrs	CM Family Adoption
2.00 pm – 3.00 pm	Lecture BI1.1 Organization of a cell	Lecture Non-aligned topic CM 1.1 Concept of Public health	Lecture AN3.1-3.3. Muscles	Lecture AN4.1-4.5 Integumentary system		
3.00 pm -4.30 pm	DOAP PY2.11 Study of microscope			DOAP PY2.11 Study of microscope		
	Tutorial BI1.1 Molecular and functional organization of a cell and its sub-cellular components			Practical BI11.1 Commonly used laboratory apparatus, good safe laboratory practice and waste disposal.		
	SGD AN52.1 Study of microscope			DOAP PY 2.11 Preparing & staining of smear		
4.30PM Onwards	Interactive session Healthy Lifestyle and Stress Management (2hrs)	Lecture Biomedical Waste Handling and Management (2hrs)	Sports and Extra curricular Activities (2hrs)	SGD Patient & Drug Safety and Biohazard Safety (2hrs)	SGD Universal precautions and Vaccinations (2hrs)	Interactive session Team work Skills (2hrs)

**2<sup>nd</sup> Week**

Time	Mon 18/09 /2023	Tue 19/09 /2023	Wed 20/09 /2023	Thurs 21/09 /2023	Fri 22/09 /2023	Sat 23/09 /2023
9.00 am-10.00 am	Lecture PY1.1 Mammalian cell	<b>AIT- Anemia</b> Lecture BI6.10, IM24.22, PE13.3.DR17.3	Lecture AN5.1-5.8 General features of cardiovascular system	SDL Block I PY3.1 Neuron/neuralgia	<b>AIT-Anemia</b> Lecture BI 6.12, P PA13.1, PA16.1	
10.00 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	
11.30 am-12.30 pm	Lecture PY1.2 Homeostasis	Lecture AN65.1,65.2. Histology of Epithelium	<b>AIT- Anemia</b> Lecture PY2.5, MI2.4, IM9.12,PA15.2	Lecture AN 47.5 Duodenum	Lecture PY1.5 Transport across cell membrane	Holiday
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	Lecture AN47.5 Esophagus and stomach	Lecture PY4.2 GI Secretions	Lecture AN8.1,8.2. Osteology-Scapula	Lecture PY4.2 GI Secretions	<b>AETCOM1.5</b> SGD <b>The cadaver as our first teacher</b>  Session:2 Opening Session: 2 hrs	
2.00 pm- 3.00 pm	Lecture BI4.2 Processes involved in digestion and absorption of dietary lipids	Lecture Non-aligned topic CM 1.1 Concept of Public health	SDL Block II AN8.1-8.4. Osteology-Clavicle	SGD <b>AIT- Anemia</b> BI6.11, PA16.2, DR17.2, IM9.13		Holiday
3.00 pm -4.30 pm	<b>DOAP</b> PY 2.11 Preparing & staining of smear			<b>DOAP</b> PY 2.11 Preparing & staining of smear		
	<b>Tutorial</b> BI3.1 Mono saccharides, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element			<b>Practical</b> BI11.1 Commonly used laboratory apparatus and equipments		
	<b>SGD</b> AN52.1 Histological techniques			<b>DOAP</b> PY2.11 Differential leucocyte count(DLC)		
4.30PM Onwards	Lecture Concept of Professional Ethics (3hrs)	Lecture Local & Universal Language Learning- Hindi (2hrs)	DOAP Hand washing technique (2hrs)	SGD Understanding Nutritional Issues and Health Economic issues (2hrs)	Lecture Introduction and Basics of AETCOM & CBME (3hrs)	Holiday

**3<sup>rd</sup> week**

Time	Mon 25/09 /2023	Tue 26/09 /2023	Wed 27/09 /2023	Thurs 28/09 /2023	Fri 29/09 /2023	Sat 30/09 /2023
9.00 am-10.00 am	<b>AIT- Anemia</b> Lecture PY2.5, MI2.4, IM9.12,PA15.2	<b>AIT- Anemia</b> Tutorials BI5.2, PA16.3, PA16.4, PE29.1, PE29.2		Lecture PY4.2 GI Secretions		Tutorial AN 43.7 Radiology of head and neck
10.00 am-11.30 am	Lecture Non-Aligned topic  AN6.1-6.3 Lymphatic system	SGD Dissection		Holiday	Holiday	Lecture AN9.1 Pectoral region
11.30 am-12.30 pm	Lecture PY8.6 Mechanism of action of hormones	Lecture AN 9.1 Pectoral region		<b>AIT- Anemia</b> Lecture AN25.6 Dev. of vascular system-1PE 12.7 AN74.4, BI6.12, PE29.4, PA16.5		<b>ECE</b> <u>AN 62.4 Parkinson's disease Videos/case presentation &amp; Interactive session</u>
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	Lecture AN 71.1. Histology of bone	SGD PY8.6 Mechanism of action of hormones		SDL Block II PY3.1 Neuron/neuralgia		<b>ECE</b> <u>AN 62.4 Parkinson's disease Videos/case presentation &amp; Interactive session</u>
2.00 pm- 3.00 pm	<b>AIT-Anemia</b> SGD BI6.11, PA16.2, DR17.2, IM9.13	<b>AIT-Anemia</b> Interactive Lecture CM5.1 Minerals (Femi, Zn,F)-functions, sources requirement;	Holiday	<b>AIT- Anemia</b> SGD PY2.5, PH1.35, PE13.4	Holiday	
3.00 pm -4.30 pm	<b>AIT-Anemia</b> DOAP PY 2.11  Total erythrocyte count,PY2.5,PA13.2,PA16.1,OG12.2			<b>AIT-Anemia</b> DOAP PY 2.11  Total erythrocyte count,PY2.5,PA13.2,PA16.1,OG12.2		
	<b>Practical</b> BI11.2 Preparation of buffers and estimation of pH			<b>Practical</b> BI11.1Commonly used laboratory apparatus and equipments, good safe laboratory		
	<b>SGD</b> AN.65.1-65.2 Epithelium			<b>AIT-Anemia</b> DOAP PY2.11 Estimation of hemoglobin(Hb), IM9.7,PE13.4		
4.30PM Onwards	DOAP Prescription writing Skills (2hrs)	Lecture History of Outbreaks, Epidemics & Pandemics (1hr)	Lecture Immunization requirement of healthcare professional (2hrs)	Interactive session Motivational Lecture and Social responsibility (2hrs)	Holiday	Interactive session Comprehending the learning Pedagogy and its role in learning skills (3hrs)

4<sup>th</sup> week

Time	Mon 02/10 /2023	Tue 03/10 /2023	Wed 04/10 /2023	Thurs 05/10 /2023	Fri 06/10 /2023	Sat 07/10 /2023
9.00 am-10.00 am	<b>AIT-Anemia</b>  SGD PY2.3, PH1.35, PE13.4	Interactive lecture BI4.3 Regulation of Lipoprotein Metabolism & associated Disorders	Lecture AN.79.1-79.3 3 <sup>rd</sup> .Wk. of dev.	Lecture Non-Aligned topic PY1.8-1.9 Molecular basis of RMP/AP	<b>AIT-Diabetes mellitus</b>  Lecture BI3.2 Digestion and assimilation of Carbohydrates and storage	Lecture AN77.3-77.6 Gametogenesis Fertilization
10.00 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	Lecture PY1.5 Transport across cell membranes	Lecture AN 47.5 Small intestine	Lecture PY2.9 Blood groups	Lecture AN9.2-9.3 breast	<b>AIT-Diabetes mellitus</b>  Tutorial PY8.2 Applied physiology of endocrine pancreas PE33.6,SU 24.2,PA2.3	<b>ECE</b> <b>AIT-Anaemia</b> Case based scenario In hospital
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN. 71.2 Histology of cartilage	Lecture Non-Aligned topic PY1.8-1.9 Molecular basis of RMP/AP	Lecture AN 47.5 Large intestine	Lecture Py2.8 Hemostasis	AETCOM1.1 SGD What does it mean to be a doctor? Session:2; 2hrs	<b>ECE</b> <b>AIT-Anaemia</b> Seminars and discussion
2.00 pm- 3.00 pm	Lecture BI4.2 Processes involved in digestion and absorption of dietary lipids	SGD CM 5.1 Protein and fats - functions, sources and requirement	Lecture AN 7.1-7.8 Nervous system	Interactive lecture BI4.3 Regulation of Lipoprotein Metabolism & associated disorders		
3.00 pm -4.30 pm	<b>AIT Anemia</b> DOAP PY 2.11 Estimate RBC Indices,PY2.5,PA13.2,PA16.1,OG12.2			<b>AIT Anemia</b> Practical PY2.12 Determination of ESR, PA13.2,PA16.1,OG12.2		
	SGD AN.65.1-65.2 Epithelium			Practical PY3.18 Introduction to amphibian experiments & apparatus		
	<b>AIT-Diabetes mellitus Tutorial</b> BI3.4 Pathways of carbohydrate metabolism, PY8.2, AN47.5			<b>AIT-Diabetes mellitus</b> SGD BI3.4 Pathways of carbohydrate metabolism, PY8.2,AN47.5		
4:30 pm onwards	Holiday	SGD History of medicine (2hrs)	Sports and Extracurricular Activities (2hrs)	Lecture Information Technology (2hrs)	Lecture Principles of Family Practice (2hrs)	Field visit Visit to CHC (2hrs)

5 <sup>th</sup> week						
Time	Mon 09/10/2023	Tue 10/10/2023	Wed 11/10/2023	Thurs 12/10/2023	Fri 13/10/2023	Sat 14/10/2023
09.00 am-10.00 am	SGD PY3.3 Degeneration & regeneration of nerves	<u>AIT-Diabetes mellitus</u> Lecture BI3.6 Concept of TCA Cycle amphibolic pathway and its regulation PY8.2, IM1.1	<u>AIT-Diabetes mellitus</u> Lecture AN 52.1, 68.2 Histology of Pancreas, PY8.2, BI3.6		<u>AIT-Diabetes mellitus</u> Lecture BI3.7 Common poisons that inhibit crucial enzymes of carbohydrate metabolism PY8.2, AN47.5	Lecture AN78.1-78.3 2nd wk. of development
10.00 am-11.30 am	Lecture AN.68.2 Histology of jejunum, ileum, I. Intestine, appendix	SGD Dissection	SGD Dissection	HOLIDAY	SGD Dissection	SGD Dissection
1130 am-12.30 pm	Tutorial PY1.8 Molecular basis of RMP/AP	<u>AIT Diabetes mellitus</u> SGD Dissection AN47.5 Pancreas, PY8.2	Lecture PY3.8 Action potential in different muscle types		<u>Diabetes mellitus SGD</u> PY8.2 Physiology of endocrine pancreas IM11.IM12.3SU24.2	<b>ECE</b> <u>AIT-Diabetes mellitus</u> Glycogen storage disease <u>ECE</u> BI3.5 Case presentation, Scenario based
12.30 pm-1.00 pm	LUNCH BREAK					
1.00 pm-2.00 pm	Tutorial Non-Aligned topic AN8.1,8.2,8.4 Osteology radius	Interactive lecture PY3.7Types of muscle fibers and their structure	Lecture AN10.1-10.2 axilla		AETCOM 1.1 SDL Block-I What does it mean to be a doctor? Session:3;1hr	<b>ECE</b> <u>AIT-Diabetes mellitus</u> Glycogen storage disease BI3.5 Interactive session
2.00 pm-3.00 pm	<u>AIT-Diabetes mellitus</u> SGD BI3.5 Regulation, functions and integration of carbohydrate metabolism & disorders, PY8.2, INM12	<u>AIT-Diabetes mellitus</u> SGD CM 5.1 Carbohydrates & Vitamins-functions, sources and requirement, IM11.1, BI3.5	Lecture AN72.1.Histologyofskin	HOLIDAY	<u>AIT-Diabetes mellitus</u> SGD BI3.9 Blood glucose regulation in health and disease BI3.10 Blood glucose levels and other laboratory investigations	
3.00 pm-4.30 pm	Non-Aligned topic DOAP PY:2.11 Differential leucocyte (DLC)				Non-Aligned topic DOAP PY 2.11Differential leucocyte count (DLC)	
	<u>AIT-Diabetes mellitus</u> AN52.1.Histologyof pancreas, PY8.2				Practical PY 3.18Nerve muscle preparation & simple muscle twitch	
	<u>AIT-Diabetes mellitus</u> BI3.5Regulation, functions and integration of carbohydrate				<u>AIT-Diabetes mellitus</u> BI11.17 Basis of rationale of biochemical tests done in Diabetes mellitus	
4:30 pm onwards	SGD Needle Stick/ Scalpel injury (3hrs)	Interactive session Compassion, altruism, integrity, duty, responsibility and trust (2hrs)	DOAP Computer Skills: Basic and Excel Sheet (2hrs)	SGD Routes of drug administration (2hrs)	Interactive session Local & Universal Language Learning-English (2hrs)	

6<sup>th</sup> week

Time	Mon 16/10/2023	Tue 17/10/2023	Wed 18/10/2023	Thurs 19/10/2023	Fri 20/10/2023	Sat 21/10/2023
09.00 am-10.00 am	Interactive lecture PY4.2 G I secretions	<b>AIT-Diabetes mellitus SGD</b> BI3.3-BI 3.4 Digestion and assimilation of carbohydrates PY8.2, IM1.1	<b>Tutorial Non alignedTopic</b> AN8.5, 8.6. Bones of Hand & Radiograph AN13,13.6.	Interactive lecture PY3.2- PY3.3 Nerve fibers	Lecture BIS.1 Structural organization of Proteins	Lecture AN.11.5-11.6 Cubital fossa
10.00 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	Lecture PY.3.10 Mode of muscle contraction & Energy source	Tutorial Non alignedTopic AN8.5, 8.6. Bones of Hand & Radiograph AN13,13.6.	<b>AIT-Diabetes mellitus</b> <b>Lecture</b> PY8.2 Endocrin epancreas, AN47.5 Pancreas PE33.6 ,BI.3	<b>SDL Block I</b> <b>Non-Aligned topic</b> AN8.1,8.2,8.4 Osteology-hummers & ulna	SGD PY2.2-2.3 plasma proteins	CM Family Adoption
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN10.4,10.7 Auxiliary Nodes	<b>AIT-Diabetes mellitus SGD</b> PY8.2 Physiology of endocrine pancreas AN47.5	<b>AIT-Diabetes mellitus</b> <b>Tutorial</b> AN 52.1 Histology of pancreas SU24.3	<b>Tutorial</b> Non-Aligned topic PY2.9 Blood groups	AETCOM 1.1 SDL Block-II What does it mean to be a doctor? Session:4;1hr	CM Family Adoption
2.00 pm-3.00 pm	<b>AIT-Diabetes mellitus</b> <b>Lecture</b> BI3.8 Laboratory results of analysts associated with metabolism of carbohydrates PE33.6	<b>AIT-Diabetes mellitus</b> <b>Interactive lecture</b> CM 5.1 Carbohydrates & Vitamins - functions, sources and requirement, .3	<b>Lecture</b> AN 10.3,10.5,10.6 brachial plexus	<b>AIT-Diabetes mellitus</b> <b>Lecture</b> PY8.2 Endocrine pancreas BI3.10.2-BI3.10.3 ADA and WHO criteria of diagnosis correlation of plasma urinary glucose findings	FA-Written PY3.1.3,2,3.7, 3.8,3.9, 4.3, 4.4	CM Family Adoption
3.00 pm-4.30 pm	<b>Non-Aligned topic DOAP</b> PY 2.11 Total leucocyte count				<b>Non-Aligned topic DOAP</b> PY 2.11 Total leucocyte count	
	<b>AIT-Diabetes mellitus</b> AN52.1 Histology of pancreas, SU24.2				<b>Practical</b> PY 3.18 Nerve muscle preparation & simple muscle twitch & Effect of two successive stimuli	
	<b>AIT-Diabetes mellitus</b> Tutorial BI3.6 TCA cycle as an amphibolic pathway and its regulation, IM11.12 , IM11.13				<b>Non-Aligned topic DOAP</b> BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents	
4:30 pm onwards	Lecture Local & Universal Language Learning-Urdu  (1hrs)	Sports and Extracurricular Activities (2hrs)	Lecture Principles of Primary Care (2hrs)	Interactive session Basic Communication Skills (1hrs)	Lecture Local &Universal Language Learning-Kashmiri (2hrs)	Lecture Computer Skills: Basic and Data Representation (Tables, Bar Diagram, Line Diagram,Pie Chart) 2hrs)

7 <sup>th</sup> week								
Time	Mon 23/10/2023	Tue 24/10/2023	Wed 25/10/2023	Thurs 26/10/2023	Fri 27/10/2023 23	Sat 28/10/2023		
09.00 am-10.00am	Holiday	Holiday	SGD AN 11.1-11.4 Arm	Lecture PY3.4-PY3.5 Neuro-muscular junction	HOLIDAY	Lecture AN. 10.12 Shoulder joint,10.13		
10.00 am-11.30 am			DOAP Dissection	DOAP Dissection		DOAP Dissection		
1130 am-12.30 pm			Interactive Lecture PY3.4-PY3.5 Neuro-muscular junction	AIT-Jaundice Lecture AN. 47.6 liver biopsy, referred pain in cholecystitis PA25.1, FM14.9		ECE AN. 12.8 Claw hand Seminars & Interactive discussions		
12.30 pm-1.00 pm	LUNCHBREAK							
1.00 pm-2.00 pm	Holiday	Holiday	SDL Block II Non-Aligned topic AN8.1,8.2,8.4 Hummers &ulna	AIT Jaundice SGD PY 4.7 Liver and gallbladder AN. 47.5	HOLIDAY	ECE AN. 12.8 Claw hand Seminars & Interactive discussions		
2.00 pm-3.00 pm			Lecture Non-Aligned topic AN13.3 Elbow, radio-lunar, wrist, 1stmetacarpal	AIT-Jaundice Lecture BI6.11 Functions of hemi in the body and metabolism and porphyry in metabolism PY2.3, PA25.1				
3.00 pm-4.30 pm	Non-Aligned topic DOAP PY2.11 Blood groups			Non-Aligned topic DOAP PY 2.11 Estimate blood groups				
	Lecture AN71.2-AN.72 Skin, cartilage			Practical PY3.18 Effect of temperature on muscle contraction Determine the conduction velocity of a nerve				
	Tutorial BI3.7-Poisons inhibiting crucial enzymes of carbohydrate metabolism			DOAP BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents				
4:30 pm onwards	Holiday	Holiday	Sports and Extracurricular Activities (2hrs)	Holiday	Lecture History of Outbreaks, Epidemics & Pandemics (1hr)	Lecture Principles of Family Practice (2hrs)		

8<sup>th</sup> week

Time	Mon 30/10/2023	Tue 31/10/2023		Thurs 02/11/2023	Fri 03/11/2023	Sat 04/11/2023
09.00 am-10.00 am	Lecture PY4.5-PY4.6 GIT hormones	Lecture BI4.4-BI4.5 Lipoproteins	<u>AIT-Jaundice</u> Lecture AN.47.5 Liver PY4.7 & PY 2.5	Tutorial PY 2.10 Cellular immunity	<u>AIT-Jaundice</u> Tutorial BI6.12 Major types of hemoglobin PY2.4-PY2.5 ,PY 4.7	SDL Block I AN 13.5, 13.6 surface marking of upper limb
10.00 am-11.30 am	SGD Dissection	SGD Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection
11.30 am-12.30 pm	SGD PY 4.5 & 4.6 Gut Hormones & Gut-Brain Axis	<u>AIT-Jaundice</u> Lecture AN.47.5 liver dissection, PA25.2	SGD PY3.3 Degeneration & regeneration of nerves	Lecture AN.67.1-67.3 Histology of muscle	Lecture PY2.10 Physiological basis of Humoral immunity	<b>ECE</b> <u>AIT-Jaundice</u> PY 2.5 Jaundice PY 4.7 Liver and gall bladder, IM15.9 Presentation & Scenario based
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	<u>AIT-Jaundice</u> Lecture AN. 47.5 gall bladder PY 2.5Jaundice	SGD PY 3.6 Myasthenia gravis	Lecture AN12.1-12.4- AN12.11-12. 13 forearm- front back of forearm	Interactive lecture PY3.8 & 3.17 Action potential & strength-duration curve	AETCOM1.1 What does it mean to be a doctor? Seminars/presentations Session:5;2hrs	<b>ECE</b> <u>AIT-Jaundice</u> PY 2.5 Jaundice PY 4.7 Liver and gall bladder, IM15.9 Presentation & Scenario-based
2.00 pm-3.00 pm	<u>AIT-Jaundice</u> Lecture BI6.11.4Classification of jaundice along with a case investigation, PY2.5,AN 47.5	DOAP CM 5.2 Demonstrate nutritional assessment method sat individual and family level	Lecture AN12.5-12.6 hand	<u>AIT-Jaundice</u> SGD PY4.7 & AN47.5 Structure and functions of liver & gall bladder		
3.00 pm-4.30 pm	FA-Practical & Viv PY2.11(Till date)				Feedback Session	
	<u>AIT-Jaundice</u> DOAP AN.52.1 Histology of liver, gall bladder, PA25.2				Practical PY3.18 Genesis of tetanus in muscles	
	<u>AIT-Jaundice</u> Tutorial BI11.12 Estimation of serum bilirubin ,IM5.12,PE26.9				<u>AIT-Jaundice</u> Practical BI11.12 Estimation of serum bilirubin,IM5.12,PE26.9	
4:30 pm onwards	Lecture Self- directed Learning (SDL) (3hrs)	DOAP Computer Skills: Basic, PowerPoint Presentation (2hrs)	SGD Internet surfing, Medical Literature Reviewing and Retrieving (2hrs)	Interactive session Medical use of Mobile(App) and other Software (2hrs)	SGD Team Work Skill (2hrs)	Sports and Extracurricular Activities (2hrs)

9 <sup>th</sup> week						
Time	Mon 06/11/2023	Tue 07/11/2023	Wed 08/11/2023	Thurs 09/11/2023	Fri 10/11/2023	Sat 11/11/2023
09.00 am-10.00 am	<b>AIT Jaundice</b> <b>DOAP</b> PY 4.7 liver, AN 47.5 liver, gallbladder, PE26.1	Interactive lecture BIS.3 Digestion and absorption of proteins	Lecture AN 70.2 Lymphoid tissue	Interactive Lecture PY 63.13 Muscular dystrophies	Lecture BIS.4 Disorders associated with protein metabolism	Lecture AN 70.2 Lymphoid tissue
10.00 am-11.30 am	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection
11.30 am-12.30 pm	<b>SGD</b> PY 4.3GIT motility	<b>AIT Jaundice</b> <b>DOAP</b> AN 47.5 liver, gallbladder, PE26.1	Interactive lecture PY3.12 Gradation of muscle contraction	Lecture AN44.6-44.7 Ant. Abdominal wall muscles	Tutorial PV 2.10 Humoral immunity	<b>AIT-Jaundice</b> <b>ECE</b> BI11.17 Seminars/Inte ractive discussions
LUNCHBREAK						
1.00 pm-2.00 pm	<b>AIT Jaundice</b> <b>Tutorial</b> AN47.11 Caput medusa, portal hypertension PA25.5,PE26.4	<b>Tutorial</b> PY 2.10 Humoral immunity	<b>SDL Block II</b> AN 13.5, 13.6 surface marking of upper limb	<b>AIT-Jaundice</b> <b>SGD</b> PY 4.8 Liver function tests IM12.1- IM12.3SU22.1 PE 33.2, PE 33	<b>AETCOM1.2</b> <b>Role play/simulated</b> <b>patient</b> <b>What does it mean to</b> <b>be a patient?</b>	<b>AIT-Jaundice</b> <b>ECE:</b> BI11.1 7 Seminars/Intera ctive discussions
2.00 pm-3.00 pm	<b>Non-Aligned topic</b> <b>Lecture</b> BI5.1 Structural organization of proteins	<b>Interactive lecture CM</b> 5.3 Nutritional problems in India.(PEM,LBW)	<b>Lecture</b> AN 21.3-21.7 thoracic cage	<b>AIT-Jaundice</b> <b>SGD</b> BI11.17 Basis and rationale of biochemical tests in Jaundice, liver disease, IM15.12,PY4.8	<b>Session:1; 2hrs</b>	
3.00 pm-4.30 pm	<b>Non-Aligned topic</b> <b>DOAP</b> PY2.11 Estimation of BT & CT			<b>AIT-Jaundice</b> <b>Practical</b> PY2.12 Osmotic fragility & Haematocrit,IM15.12,PY4.8		
	<b>AIT-Jaundice</b> <b>Practical</b> AN.52.1 Histology of liver, gallbladder, SU28.10			<b>Non-Aligned topic Practical</b> PY2.13 Reticulocyte count		
	<b>AIT-Jaundice</b> <b>Tutorial</b> BI11.17 Basis and rationale of biochemical tests in Jaundice, liver disease, IM15.12, PY4.8			<b>AIT-Jaundice</b> <b>Tutorial</b> BI11.17 Basis and rationale of biochemical tests in Jaundice, liver disease, IM15.12, PY4.8		
4:30 pm onwards	<b>SGD</b> Value of Integrity, honesty and respect during interactions with peers, seniors, faculty and other health care workers and patients <b>(2hrs)</b>	<b>Lecture</b> History of Outbreaks, Epidemics & Pandemics <b>(2hrs)</b>	<b>Sports and Extracurricular Activities</b> <b>(2hrs)</b>	<b>DOAP</b> Prescription writing Skills <b>(2hrs)</b>	<b>Lecture</b> Basic Communication Skills <b>(2hrs)</b>	<b>DOAP</b> Computer Skills: Basic and Data Representation ( Tables, Bar Diagram, Line Diagram, Pie Chart) <b>(2hrs)</b>

**10<sup>th</sup> week**

Time	Mon 13/11/2023	Tue 14/11/2023	Wed 15/11/2023	Thurs 16/11/2023	Fri 17/11/2023	Sat 18/11/2023
09.00 am-10.00 am	SGD PY 10.5 ANS	Lecture BI5.4 Disorders associated with protein metabolism.	SGD AN21.1 Sternum, 1 <sup>st</sup> rib	Tutorial PY10.5 ANS	Interactive Lecture BI5.5 Laboratory results of analyses associated with protein metabolism	Lecture AN 52.1 Histology of esophagus, stomach, duodenum
10.00 am-11.30 am	SGD Dissection	DOAP Dissection	DOAP Dissection	Lecture AN12.7-12.10 hand & AN.12.14,12.15,13.1	DOAP Dissection	DOAP Dissection
11.30 am-12.0 pm	Tutorial PY2.10 Cellular immunity	Lecture AN 21.8-21.10 Joints of thorax & movements of respiration	Lecture PY 6.1 & 6.2 functional anatomy of respiratory tract & mechanics of respiration	SDL Block I AN 21.1 typical rib & thoracic vertebra	Tutorial PY6.2 Mechanics of respiration	CM Family Adoption
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 23.1-23.3 Thoracic duct, oesophagus veins of thorax	Lecture PY2.10 Cellular immunity	Lecture AN.44.4-44.5 Inguinal canal	Lecture PY5.1 Functional anatomy of heart & heart sounds	AETCOM1.2 Role play/simulated patient What does it mean to be a patient?  Session: 2;2hrs	CM Family Adoption
2.00 pm-3.00 pm	Lecture BI5.4 Disorders associated with protein metabolism	Tutorial CM 5.3 Nutritional problems in India.(PEM,LBW)	SGD AN 25.7-25.8 Radiology of thorax	Interactive lecture BI5.5 laboratory results of analysts associated with protein metabolism		
3.00 pm-4.30 pm	Practical Revision PY 2.11			Computer-assisted learning (CAL) PY3.18 Amphibian practical		
	Lecture AN.70.1-70.2 AN.67.1-67.3 Muscle Lymphoid tissue			Practical PY3.18 Genesis of fatigue & site of fatigue		
	Tutorial BI3.8 Analytes associated with metabolism of carbohydrates. BI4.3 Digestion and absorption of dietary lipids & their metabolism			Non-Aligned topic DOAP BI11.20 Abnormal constituents in urine, interpret the findings & pathological states.		
4:30 pm onwards	Interactive session Motivational Lecture and Social responsibility (2hrs)	Lecture Team work Skills (2hrs)	Lecture Consequences of unethical and unprofessional Behavior (3hrs)	DOAP Computer Skills: Basic and ExcelSheet (2hrs)	Lecture Local & Universal Language Learning-Dogri (2hrs)	DOAP Computer Skills: Basic and Data Representation (2hrs)

**11<sup>th</sup> week**

Time	Mon 20/11/2023	Tue 21/11/2023	Wed 22/11/2023	Thurs 23/11/2023	Fri 24/11/2023	Sat 25/11/2023
09.00am-10.00am	<b><u>AIT-Thyroid</u></b> Interactive lecture PY 8.2 Physiology of thyroid gland AN. 35.2, BI6.3,IM12.3, SU22.2	<b><u>AIT-Thyroid</u></b> Lecture BI6.13 Functions of Thyroid, PY8.4, PA32.1	Lecture AN 24.1-24.6 lungs & trachea	<b><u>AIT-Thyroid</u></b> Interactive lecture PY 8.2 Physiology of thyroid gland AN. 35.2, BI6.3,IM12.3, SU22.2	<b><u>AIT-Thyroid</u></b> SGD BI6.14 Tests to assess the function of thyroid AN35.2,PY8.4 IM12.9	Lecture AN. 43.4 Development of face, palate, tongue
10.00 am-11.30 am	Lecture AN 24.1-24.6 lungs & trachea	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection
11.30 am-12.30 pm	<b><u>AIT-Thyroid</u></b> Interactive lecture PY 8.2 Physiology of thyroid gland AN. 35.2, BI6.3,IM12.3, SU22.2	SGD AN. 21.2 Atypical ribs, thoracic vertebra	SGD PY5.2 Properties of cardiac muscle	SD Block II AN 21.1 typical rib, typical thoracic vertebra	FA-Written From last Till date	<b>ECE:</b> AN. 18.3 Foot drop Case presentation/video
12.30 pm-1.00 Pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	Lecture AN 68.1-68.3 AN 69.1-69.3 Histology of nervous tissue Histology of bloodvessels	SGD PY6.2 Lung volumes & capacities	Lecture 23.4-23.7 thoracic vessels	SGD PY6.2 Lung volumes & capacities	AETCOM 1.2 SDL-I What does it mean to be a patient? Session:3;1hr	<b>ECE:</b> AN. 18.3 Foot drop Case presentation/video
2.00 pm-3.00 pm	Interactive lecture BI5.5 laboratory results of analyses associated with protein metabolism	Lecture CM5.3 Vitamin deficiency, and its prevention	Lecture AN21.11 Mediastinum	SGD PY5.2 Properties of cardiac muscle	SGD 1.1 Pandemic module 1hr	
3.00 pm-4.30 pm	<b>FA-Practical &amp; Viva voce PY2.11</b>			<b>Practical PY2.13Plateletcount</b>		
	<b>DOAP</b> AN. 69 & AN. 70.2 Glands & Histology of Blood vessels			<b>Computer-assisted learning (CAL)</b> PY3.18 Amphibian practical		
	<b>Tutorial</b> BI4.4 Describe the structure and functions of lipoproteins, their functions, Interrelations & relations with atherosclerosis			<b>FA-Practical &amp; Viva voce</b> <b>Practicals covered till date</b>		
4.30PM Onwards	Interactive session Use of Mobile (App) and other software (2hrs)	Lecture Disability Competency (2hrs)	Interactive Section Time Management (2hrs)	Interactive session Local & Universal Language Learning-English (2hrs)	Lecture Local & Universal Language Learning- Dogri (2hrs)	Interactive session Local & Universal Language Learning-English (2hrs)

12<sup>th</sup> Week

Time	Mon 27/11/2023	Tue 28/11/2023	Wed 29/11/2023	Thurs 30/11/2023	Fri 01/12/2023	Sat 02/12/2023
09.00 am-10.00 am		<b>SGD <u>AIT-Thyroid</u></b> BI 11.17 Basis and rationale of biochemical tests in thyroid disorders M12.9, M12.11 PY8.4	<b>Lecture</b> AN12.7-12.10 hand & AN.12.14,12.15,13.1	<b>Interactive Lecture</b> PY 6.2 Transport of carbon dioxide	<b>Lecture</b> <b>Non-Aligned topic</b> BI6.1 Metabolic processes in the fed and fasting states	<b>Lecture</b> AN 25.9 Surface marking of thorax
10.00 am-11.30 am	HOLIDAY	<b>Non-Aligned topic SDL Block I</b> AN14.1 Hip bone, Femur	<b>SGD <u>AIT-Thyroid</u></b> AN43.5 Location of hyoid bone thyroid cartilage, cricoids cartilage SU22.1,IM12.7	<b>SGD</b> Dissection	<b>AIT Thyroid Lecture</b> AN.38.3 Anatomical basis of recurrent laryngeal nerve injury SU22.2,SU22.4	<b>SGD</b> Dissection
11.30 am-12.30 pm		<b>Lecture <u>AIT-Thyroid</u></b> AN.35.8 Anatomically relevant clinical features of thyroid swellings, SU22.3PA32.3	<b>SDL Block I</b> PY6.7 Lung function tests	<b>Lecture <u>AIT-Thyroid</u></b> AN43.4 Developmental basis of congenital anomalies of face PE 33.1 SU22.1	<b>SGD</b> PY5.3 Cardiac cycle	<b>ECE:</b> PY 2.9 Clinical importance of blood grouping & blood banking Introduction &Briefing
12.30 pm-1.00 pm		<b>LUNCHBREAK</b>				
1.00 pm-2.00 pm	HOLIDAY	<b><u>AIT-Thyroid</u> SGD</b> PY8.2 Physiology of thyroid gland SU 22.1BI6.13, BI6.14	<b><u>AIT-Thyroid</u> Interactive lecture</b> AN.43.4 Development of thyroid gland PY8.2, PE33.1	<b><u>AIT-Thyroid</u> SGD</b> PY 8.2 Abnormalities of Thyroid, PY 8.4 Thyroid function tests IM12.1-IM12.3SU22.1 PE 33.2, PE 33.3	<b>AETCOM 1.2 SDL-II</b> <b>What does it mean to be a patient?</b> Session: 4; 1hr	<b>ECE:</b> PY 2.9 Clinical importance of blood grouping & blood banking Introduction &Briefing
2.00pm-3.00pm		<b><u>AIT-Thyroid</u> SGD</b> CM 5.3 Iodine & Fluorine deficiency disorders, IM12.1,PA32.2	<b><u>AIT-Thyroid</u> Lecture</b> AN35.2 Thyroid Gland SU22.2,BI6.13	<b><u>AIT-Thyroid</u> Interactive lecture</b> BI6.15 Abnormalities of thyroid gland PY8.2, PA32.3, PH1.36, IM12.1	<b>Non-Aligned topic</b> BI6.1Metabolic processes in the fed and fasting states	
3.00pm-4.30pm		<b>Computer-assisted learning (CAL)</b> PY3.18 Amphibian practical		<b>DOAP</b> PY11.13 General physical examination & history taking		
		<b><u>AIT-Thyroid Practical</u></b> AN.43.2 Histology of thyroid PA32.1,PA32.2		<b>Feedback session Practical</b>		
		<b><u>AIT-Thyroid Practical</u></b> BI6.14Tests to assess the function of thyroid,PY8.4,IM12.4,		<b><u>AIT-Thyroid Tutorial</u></b> BI6.14 Tests to assess the function of thyroid,IM12.9,IM12.11		

**13<sup>th</sup> week**

Time	Mon 04/12/2023	Tue 05/12/2023	Wed 06/12/2023	Thurs 07/12/2023	Fri 08/12/2023	Sat 09/12/2023
09.00am-10.00am						
10.00 am-11.30 am						
11.30 am-12.30 pm				1 <sup>st</sup> Terminal		
12.30 pm-1.00 pm						
1.00 pm-2.00 pm						
2.00 pm-3.00 pm						
3.00 pm-4.30 pm						

14 <sup>th</sup> week								
Time	Mon 11/12/2023	Tue 12/12/2023	Wed 13/12/2023	Thurs 14/12/2023	Fri 15/12/2023	Sat 16/12/2023		
09.00 am-10.00 am	Lecture PY5.5 Normal ECG	Non-Aligned topic Lecture BI6.1Metabolic processes in specific organs of body in the fed and fasting states	Non-Aligned topic Lecture AN 80.1-80.2 Fetal membranes	Interactive Lecture PY 5.5 Normal ECG	Non-Aligned topic SDL Block I BI 6.2 Metabolic processes in which nucleotides are involved	Non-Aligned topic Lecture AN 80.3-80.7 Fetal membranes		
10.00 am-11.30 am	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection		
11.30 am-12.30 pm	Lecture PY6.2 Transport of oxygen	Non-Aligned topic Lecture AN 80.1-80.2 Fetal membranes	SGD PY6.2 Regulation of respiration	Non-Aligned topic SDL Block II AN 14.1 Hip bone femur	SGD PY 5.5 Abnormal EEG & applied cardiac aspects	ECE BI4.4 Atherosclerosis Case presentation discussions Video/case presentations, Scenario-based		
12.30 pm-1.00 pm								
1.00 pm-2.00 pm	Lecture AN.25.2-25.6 Dev. of heart	SGD PY3.10 & 3.11 Muscle	SGD AN 47.1 -47.6 Abdominal cavity	SGD PY1.3 & 1.9 I/C Communication & application in clinical research care	AETCOM1.2 Interactive session/closure  What does it mean to be a patient?  Session:5; 2hrs	ECE BI4.4 Atherosclerosis Case presentation discussions Video/case presentations, Scenario-based		
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI6.1Metabolic processes in the fed and fasting states	SGD CM 5.4- Diet Plan for individuals and family	Non-Aligned topic Lecture AN. 35.10 Facial spaces of neck	SDL Block II PY6.7 Lung function tests				
3.00 pm-4.30 pm	DOAP PY6.8 Spirometry			DOAP PY6.8 Spirometry				
	DOAP AN43.5, AN52.1 Histology of esophagus, stomach, duodenum, PA 32.1			DOAP PY11.13 General physical examination & history taking				
	<b>AIT-Thyroid SGD</b> BI11.17 Basis and rationale of biochemical tests in thyroid disorders M12.9,M12.11 PY8.4			<b>AIT-Thyroid Tutorial</b> BI6.14 Tests to assess the function of thyroid,PE6.9				

**15<sup>th</sup> week**

Time	Mon 18/12/2023	Tue 19/12/2023	Wed 20/12/2023	Thurs 21/12/2023	Fri 22/12/2023	Sat 23/12/2023
9.00 am-10.00 am	<b>SGD</b> PY5.5 Abnormal EEG & applied cardiac aspects	<b>Non-Aligned topic</b> <b>SDL Block II</b> BI 6.2 Metabolic processes in which nucleotides are involved	<b>Interactive Lecture</b> AN 22.1-22.3 Heart & pericardium	<b>Interactive Lecture</b> PY6.4 High altitude physiology	<b>AIT-Thyroid Lecture</b> BI6.13 Functions of Thyroid, PY8.4,PA32.1	<b>Lecture</b> AN.62.4 Basal ganglia
10.00 am-11.30 am	<b>SGD</b> Dissection	<b>DOAP</b> Dissection	<b>SGD</b> Dissection	<b>SGD</b> Dissection	<b>SGD</b> Dissection	<b>SGD</b> Dissection
11.30 am-12.30 pm	<b>SGD</b> PY5.9 Physiology of Cardiac output	<b>Lecture</b> AN 47.7-47.8 Portal, IVC, Renal vein, AN 48.3, 48.5 Int. Iliac artery	<b>SGD</b> PY5.9 Physiology of Cardiac output	<b>Tutorial</b> AN73.1-73.5 Genetics-4	<b>Interactive Lecture</b> PY 5.7 Hemodynamics of circulation	<b>CM Family Adoption</b>
<b>LUNCHBREAK</b>						
1.00 pm-2.00 pm	<b>Interactive Lecture</b> Non-Aligned topic AN 79.4-79.6 AN52.6 3 <sup>rd</sup> -8 <sup>th</sup> wk. Of development of gut	<b>Lecture</b> PY 5.7 Hemodynamics of circulation	<b>Non-Aligned topic Lecture</b> 14.1 Femur attachments	<b>Interactive Lecture</b> PY 6.3 Transport of oxygen	<b>SPORTS</b>	<b>CM Family Adoption</b>
2.00 pm-3.00 pm	<b>Non-Aligned topic Lecture</b> BI6.3 Disorders associated with nucleotide metabolism	<b>SGD</b> CM 5.4- Diet Plan for different categories of people (under 5, pregnant female, lactating female)	<b>Lecture</b> AN. 48.2, 48.4 uterus, sacral plexus	<b>Lecture</b> AN.61.1-61.3 Midbrain		
3.00 pm-4.30 pm	<b>DOAP</b> PY 6.9 Respiratory system			<b>DOAP</b> 10.11 Superficial reflexes		
	<b>SGD</b> AN.68.2 Histology of jejunum, ileum, Intestine, appendix			<b>DOAP</b> PY10.11 Examination of higher functions		
	<b>Non-Aligned topic SGD</b> BI11.6. Principles of colorimetry BI 11.18 Principles of spectrophotometry			<b>Practical</b> BI11.8 Estimation of serum proteins, albumin and A:Gratio		

**16<sup>th</sup> week**

Time	Mon 25/12/2023	Tue 26/12/2023	Wed 27/12/2023	Thurs 28/12/2023	Fri 29/12/2023	Sat 30/12/2023
09.00 am-10.00 am	HOLIDAY	Non-Aligned topic Lecture BI2.3 Principles of enzyme activity	Feedback session & Logbook checking	SGD PY 6.4 Deep sea diving	Non-Aligned topic SDL Block I BI2.7 Serum enzymes as markers of pathological conditions	Interactive Lecture AN 35.7 cr. Nerve 9 <sup>th</sup> , 10 <sup>th</sup> Nerve
10.00 am-11.30 am		SGD Dissection &Feedback session	SGD Dissection	SGD Dissection	SGD Dissection	Interactive Lecture AN 35.7 cr. Nerve 11 <sup>th</sup> , 12 <sup>th</sup> . Nerve
11.30 am-12.30 pm		SGD AN 57.5 Anatomical basis of syringomyelia	SGD PY 6.4 Deep sea diving	Interactive Lecture AN 35.3-35.6 Subclavian artery, cervical lymph nodes	SDL Block I PY6.6 Hypoxia	ECE: AN 20.5 Varicose veins  Case presentation/seminars
12.30 pm -1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	HOLIDAY	SGD PY5.9 Physiology of Heart rate	Interactive Lecture AN. 35.1 Deep cervical fascia	SGD PY 5.8Cardiovascular regulatory mechanism	SGD 1.1 Pandemic module	ECE: AN 20.5 Varicose veins  Case presentation/seminars
2.00 pm-3.00 pm		SGD CM 5.4- Diet Plan for different categories of people (under 5, pregnant female, lactating female)	Tutorial AN 37.1 Nasal septum, lateral wall of nose	Lecture BI 6.1 Metabolic processes in the specific organs in the body in the fed and fasting states	AETCOM 1.3 The doctor-patient relationship Introductory lecture Session:1; 1hr	
3.00 pm-4.30 pm	DOAP PY 6.9 Respiratory system			DOAP PY5.12 Recording of blood pressure		
	FA-Practical & Viva voice AN 43.6, 43.8, 43.9 Surface marking of head and neck			DOAP PY6.10 PEFR		
	Tutorial Non-Aligned topic BI 5.1 Structural organization of proteins & Feedback session			Practical BI 11.21 Estimation of creatinine, urea and total protein in serum.		

**17<sup>th</sup> week**

Time	Mon 01.01.2024	Tue 02.01.2024	Wed 03.01.2024	Thurs 04.01.2024	Fri 05.01.2024	Sat 06.01.2024
09.00 am-10.00 am	Lecture PY6.4 Physiology of deep-sea diving	SDL Block I BI6.8 Arterial Blood Gas (ABG)analysis	Lecture AN 73.1-73.5 Genetics-5	SGD PY5.9 Physiology of blood pressure	Non-Aligned topic Lecture BI2.3 Principles of enzyme activity	Interactive Lecture AN12.1-12.2 Sternum, ribs
10 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	SGD PY5.9 Physiology of blood pressure	Interactive lecture AN 25.2 Dev. Of body cavities	Lecture PY 5.7 Hemodynamics of circulation	SGD AN 47.9 Abd. Aorta AN44.1-44.3.Ant, Abdominal wall	SGD Lecture PY 6.5 Principles of artificial respiration, oxygen therapy, and decompression sickness	ECE: PY11.5 Effect of Sedentary life style on Cardio Vascular system; Seminars/ Interactive discussions
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Interactive Lecture AN 12.1-12.2 Sternum, ribs	Tutorial PY10.6 Spinal cord	Lecture AN 33.3-33.5 TM joint	SDL Block II PY6.6 Hypoxia	AETCOM 1.3 The doctor-patient relationship SDL-I Session:2; 1hr	ECE: PY11.5 Effect of Sedentary life style on Cardio Vascular system; Seminars/ Interactive discussions
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI2.3 & BI2.4 Basic principles of enzyme activity &Enzyme inhibitors as poisons and as therapeutic enzymes	SGD CM 1.3 Theories of Causation	Lecture AN33.3-33.5 TM joint	Non-Aligned topic Lecture BI6.3 Disorders associated with nucleotide metabolism	Lecture CM 5.6 National Nutritional programmers (ICDS, Midday meal, Vit A, NIDDCP) SGD CM 5.5- Principles of nutritional education and rehabilitation	
3.00 pm-4.30 pm	<b>DOAP</b> PY5.12 Recording of blood pressure			<b>DOAP</b> PY5.12 Examination of pulse		
	<b>Tutorial</b> AN48.5 Retroverted uterus, prolapsed uterus, tubal pregnancy			Record book checking; Logbook checking & Feedback session		
	<b>Feedback of 1<sup>st</sup> terminal examination &amp; Tutorial</b> BI5.3 Digestion and absorption of dietary proteins.			<b>SDL Block II</b> <b>Non-Aligned topic</b> BI2.7 Serum enzymes as markers of pathological conditions		

**18<sup>th</sup> Week**

Time	Mon 08.01.2024	Tue 09.01.2024	Wed 10.01.2024	Thurs 11.01.2024	Fri 12.01.2024	Sat 13.01.2024
09.00 am-10.00 am	Lecture PY10.13 Taste & Olfactory sensations	SDL Block II BI6.8 Arterial Blood Gas (ABG)analysis	Lecture AN 34.2 Sub mandibular region	SGD PY5.9 Physiology of Heart rate	Non-Aligned topic Lecture BI2.1 Concepts of enzyme, iso enzyme, all o enzyme, coenzyme & co-factors. IUBMB nomenclature	Holiday
10 am-11.30 am	DOAP Dissection	SGD Dissection	DOAP Dissection	SGD Dissection	SGD Dissection	
11.30 am-12.30 pm	SGD PY6.6 Pathophysiology of Dyspnea, cyanosis asphyxia; drowning, periodic breathing	Lecture AN 34.1 Sub mandibular region	SDL Block I PY10.1 Organization of nervous system	Lecture AN 56.1 Meanings and CSF	SGD PY5.11 Shock, syncope & cardiac failure	
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture 37.2-37.3 Para nasals in uses	Lecture PY8.2 Parathyroid Gland	SGD AN. 43.2 Histology of Para thyroid, salivary glands	Lecture PY8.2 Parathyroid Gland	AETCOM 1.3 The doctor-patient relationship SDL-I Session:3; 1hr	Holiday
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI2.1 Concepts oenzyme, isoenzyme, alloenzyme, coenzyme & co-factors. IUBMB nomenclature	Interactive lecture CM 5.7 Food Hygiene and food borne diseases	Lecture 37.2-37.3 Para nasals in uses	Non-Aligned topic Lecture BI2.3 Basic principles of enzyme activity	Non-Aligned topic Lecture CM 5.8 Food Fortification additives and adulteration	
3.00 pm-4.30 pm	FA- Viva voce Respiratory system till date			DOAP PY5.12 Examination of pulse		
	SGD AN 57.4-57.5 Spinal cord			DOAP PY5.16 Examination of pulse using plethysmography		
	Non-Aligned topic Tutorial BI 4.2 Digestion and absorption of dietary lipids			Practical BI 11.21 Estimation of creatinine, urea and total protein in serum		

**19<sup>th</sup> week**

Time	Mon 15.01.2024	Tue 16.01.2024	Wed 17.01.2024	Thurs 18.01.2024	Fri 19.01.2024	Sat 20.01.2024
09.00 am-10.00 am	Lecture PY10.13 Abnormalities of taste & olfactory sensation	Non-Aligned topic Lecture BI 4.6-BI 4.7 Prostaglandins and inhibitors of eicosanoid synthesis	Lecture AN 40.1-40.5 Ear	Lecture PY10.2 Sensory receptors	Lecture BI 6.1-Metabolic processes in specific organs of body	Lecture AN.37.2-37.3 Sinuses
10 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	DOAP Dissection	SGD Dissection
11.30 am-12.30 pm	SDL Block II PY10.1 Organization of nervous system	Lecture AN 56.1 Meninges and CSF	SGD PY5.10 Regional circulation	Lecture AN 43.4 Development of face	Lecture PY 10.15 Auditory physiology	ECE B15.4 Metabolic disorders associated with protein metabolism, like phenyl ketonuria, etc. Case presentation Discussions
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Interactive lecture AN 40.1-40.5 Ear	Lecture PY10.2 Sensory receptors	Lecture AN 38.1-38.3 Larynx	Lecture PY 10.15 Auditory physiology	AETCOM 1.3 The doctor-patient relationship  Roleplay & seminars  Session:4; 2hrs	ECE B15.4 Metabolic disorders associated with protein metabolism, like phenyl ketonuria, etc. Case presentation Discussions
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 2.6 Enzymes in laboratory investigations (Enzyme-based assays)	Interactive lecture CM 5.7 Food Hygiene and food borne diseases	Interactive Lecture AN 42.1-42.3 Sub occipital triangle	SDL Block I BI 11.17 Biochemical tests done in myocardial infarction, oedema		
3.00 pm-4.30 pm	DOAP PY 10.11 Examination of 1 <sup>st</sup> & 2 <sup>nd</sup> cranial nerves			DOAP PY5.13 Recording of ECG		
	Practical AN 39.1 Histology of tongue			DOAP PY 10.11 Examination of 3 <sup>rd</sup> , 4 <sup>th</sup> , 6 <sup>th</sup> , cranial nerves		
	Non-Aligned topic Tutorial BI4.3 Regulation of lipo proteins & associated disorders			DOAP BI11.8 Estimation of serum creatinine and creatinine clearance		

**20<sup>th</sup> Week**

Time	Mon 22.01.2024	Tue 23.01.2024	Wed 24.01.2024	Thurs 25.01.2024	Fri 26.01.2024	Sat 27.01.2024
09.00 am-10.00 am	<b>SGD</b> PY 10.15 Auditory physiology	<b>SDL Block II</b> BI 11.17 Biochemical tests done in myocardial infarction, oedema	<b>Interactive lecture</b> AN 36.2-36.5 Pharynx	<b>SGD</b> PY10.2 Synapses		<b>Interactive Lecture</b> AN 35.3-35.6 Sub clavian artery, cervical lymph nodes
10 am-11.30 am	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>Holiday</b>	<b>DOAP</b> Dissection
11.30 am-12.30 pm	<b>Tutorial</b> PY10.2 Sensory receptors	<b>Interactive Lecture</b> AN 42.1-42.3 Sub occipital triangle	<b>SGD</b> PY8.2 Parathyroid Gland abnormality	<b>Lecture</b> AN 52.8 Dev. of female reproductive system		<b>CM</b> <b>FAMILY ADOPTION</b>
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	<b>SDL Block I</b> AN 64.3 Neural tube defects	<b>Lecture</b> PY 10.16 Deafness & hearing tests	<b>Interactive Lecture</b> AN 41.1-41.3 Eye ball	<b>SGD</b> PY10.17 Physiology of vision	<b>Holiday</b>	<b>CM</b> <b>FAMILY ADOPTION</b>
2.00 pm-3.00 pm	<b>Lecture</b> BI 5.4 Common disorders associated with protein metabolism	<b>SGD</b> CM 5.6 & 5.8 National Nutrition policy & Food Fortification additives and adulteration	<b>Lecture</b> AN 52.8 Development of testis	<b>Lecture</b> 37.2-37.3 para nasal sinuses		
3.00 pm-4.30 pm	<b>FA-Practical &amp; VIVA-VOCE</b> Practicals till date			<b>DOAP</b> PY10.11 Examination of 5 <sup>th</sup> & 7 <sup>th</sup> cranial nerves		
	<b>Feedback session &amp; Logbook checking</b>			<b>DOAP</b> PY 10.11 & 0.20 Examination of 8 <sup>th</sup> cranial nerve <b>Feedback session &amp; Logbook checking</b>		
	<b>SGD</b> BI6.13, BI6.15-Adrenal gland			<b>Tutorial</b> BI4.1 Classification of lipids		

**21<sup>st</sup> week**

Time	Mon 29.01.2024	Tue 30.01.2024	Wed 31.01.2024	Thurs 01.02.2024	Fri 02.02.2024	Sat 03.02.2024
09.00 am-10.00 am	Interactive Lecture PY 10.17 Colour vision	SGD BI 6.7 Processes involved in maintenance of normal pH, water & electrolyte balance of body fluids	Lecture AN. 43.6 Surface marking of head and neck	SGD PY10.2 Synapses	Lecture BI6.5 Biochemical role of vitamins	SGD AN41.1 Eyeball
10 am-11.30 am	SGD Dissection		SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	Interactive lecture PY 8.2 Pituitary gland abnormalities	LECTURE AN14.1 Pelvis	Lecture PY10.17 Refractive errors	Lecture AN.35.7 Optic nerve	Tutorial PY10.2 Synapses	<b>ECE:</b> AN.44.4-44.5 inguinal hernia Scenario based with Interactive sessions
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	SDL Block II AN64.3 Neural tube defects	Interactive lecture PY 8.2 Pituitary gland abnormalities	Lecture AN. 41.3 Intraocular muscles	SDL Block I PY7.1 Functional anatomy of kidney	AETCOM 1.3 The doctor-patient relationship  Discussion & closure  Session:5; 2hrs	<b>ECE:</b> AN.44.4-44.5 inguinal hernia Scenario based with Interactive sessions
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 5.5 Laboratory results of analysts associated with metabolism of proteins.	SGD CM 5.6 & 5.8 National Nutrition policy & Food Fortification additives and adulteration	Lecture AN 57.4-57.5 Spinal cord	AN-Written FA till date		
3.00 pm-4.30 pm	FA-Viva voce Till date CNS			DOAP PY 10.11 Examination of 9 <sup>th</sup> , 10 <sup>th</sup> , 11 <sup>th</sup> & 12 <sup>th</sup> cranial nerves		
	Revision Practical AN 44.2 Abdominal wall			DOAP 10.11 Superficial reflexes		
	FA-Written BI 6.1-6.5			DOAP BI11.7 Estimation of serum creatinine and creatinine clearance & Feedback session		

22 <sup>nd</sup> week						
Time	Mon 05.02.2024	Tue 06.02.2024	Wed 07.02.2024	Thurs 08.02.2024	Fri 09.02.2024	Sat 10.02.2024
09.00 am-10.00 am		Lecture BI6.5 Biochemical role of vitamins	Lecture AN 57.4-57.5 Spinal cord	SDL Block II PY7.1 Functional anatomy of kidney	Lecture BI6.15 Abnormalities of kidney and adrenal gland.	SDL Block I AN 43.7 Radiology of head and neck
10 am-11.30 am		SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm		Lecture AN 62.6 Blood supply of brain	Interactive Lecture PY 10.17 Colour blindness	Interactive lecture AN 58.4,58.5 Medullar syndrome	SGD PY 7.2 Juxtaglomerular apparatus	ECE: PY 8.1 Rickets; Osteomalacia; Osteoporosis; Patient-(hospital)Scenario based with interactive discussion
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm		Interactive lecture PY8.1 Bone physiology	Non-Aligned topic Lecture AN 25.2 Dev. of body cavities	Interactive lecture PY8.1 Calcium physiology	AETCOM1.4 Introductory session The foundations of communication-1 Role play Session:1;2hrs	ECE: PY 8.1 Rickets; Osteomalacia; Osteoporosis; Patient-(hospital)Scenario based with interactive discussion
2.00 pm-3.00 pm		SGD CM 1.2 &1.3 Concepts of well being& Agents host and environment	Non-Aligned topic Lecture AN 47.10-47.12 Post. Abd. Wall	Non-Aligned topic Lecture BI7.6 Anti-oxidant defense systems in the body		
3.00 pm-4.30 pm	DOAP 10.11 Superficial reflexes			DOAP 10.11 Superficial reflexes		
	Non-Aligned topic Practical AN 66.2 Histology of epithelium			DOAP PY10.11 Examination of higher functions		
	Non-Aligned topic Tutorial BI5.4 Common disorders associated with protein metabolism			Practical BI11.8 Estimation of serum proteins, albumin and A:Gratio		

23rd week						
Time	Mon 12.02.2024	Tue 13.02.2024	Wed 14.02.2024	Thurs 15.02.2024	Fri 16.02.2024	Sat 17.02.2024
09.00 am-10.00 am	Lecture PY10.3 Sensations	Interactive Lecture BI6.10 Disorders of mineral metabolism	Lecture AN. 62.2 Cerebrum	Tutorial PY10.3 Sensations	Non-Aligned topic Lecture BI 9.3 Protein targeting & sorting with its associated disorder	SDL Block II AN43.7 Radiology of head and neck
10 am-11.30 am	DOAP Dissection	DOAP Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	SGD PY8.1 Phosphorous physiology & vitamin D	Lecture AN 60.1-63.2 Lateral & 3 <sup>rd</sup> ventricle	Interactive lecture PY10.3 Sensations	Lecture AN 60.1-60.3 Cerebellum & 4 <sup>th</sup> ventricle	SGD PY8.1 Phosphorous physiology & vitamin D	ECE: BI4.5 Dyslipidemias Case presentation Scenario based
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 62.3 White matter, int. Cap	SGD PY 7.2 Juxtaglomerular apparatus	Lecture AN 62.4 Basal nuclei & limbic system	SGD PY 7.2 Juxtaglomerular apparatus	AETCOM 1.4 The foundations of communication-1 SDL-I Session: 2;1hr	ECE: BI4.5 Dyslipidemias Case presentation Scenario based
2.00 pm-3.00 pm	Lecture BI 6.9 Functions of various minerals	SGD CM 1.2 Determinants of Health	Lecture AN 62.5 Thalamus	Interactive lecture BI6.10 Disorders of mineral metabolism		
3.00 pm-4.30 pm	FA- Practical &Viva voce PY 10.11			DOAP PY10.11 Deep reflexes & Feedback session		
	Tutorial AN 47.6 Kidney anomalies			DOAP PY10.11 Sensory system		
	Non-Aligned topic Tutorial BI5.5 Laboratory results of analytes associated with metabolism of protein.			FA-Viva voce BI6.9-6.10		

**24<sup>th</sup> week**

Time	Mon 19.02.2024	Tue 20.02.2024	Wed 21.02.2024	Thurs 22.02.2024	Fri 23.02.2024	Sat 24.02.2023
09.00 am-10.00 am	SGD PY10.17 Pupil Physiology & light reflex	Lecture BI6.15 Abnormalities of kidneys	Lecture AN-75.1Genetics	Interactive lecture PY10.2 Reflexes	Lecture BI6.7 Acid base balance	Lecture AN 75.3 Genetics
10 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SDL Block I AN 48.5, 48.7 Prostate
11.30 am-12.30 pm	SGD PY8.2 Adrenal glands	Lecture AN 43.2 Histology of tongue, salivary gland etc	SGD PY7.3 Urine formation	Lecture AN 73.1-73.5 Genetics-5	SGD PY8.2 Adrenal glands	CM Family Adoption
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 62.5 Thalamus, met thalamus, hypothalamus	Tutorial PY 7.4 Renal clearance	Lecture AN 30.5 Visual pathway	Interactive lecture PY7.3 Urine formation	AETCOM 1.4 The foundations of communication-1 SDL-II Session: 3;1hr	CM Family Adoption
2.00 pm-3.00 pm	Lecture BI6.15 Abnormalities of adrenal glands	Non-Aligned topic Lecture CM 1.6 health Communication	Lecture AN 30.5 Auditory pathway	Tutorial PY10.19 Auditory & visual evoked potentials		
3.00 pm-4.30 pm	DOAP PY10.11 Deep reflexes			DOAP PY10.11 Sensory system		
	FA-Viva Voice AN62.1-ANA62.4			Tutorial PY11.5 Physiological consequences of sedentary lifestyle		
	SGD BI 11.22 Calculate albumin: globulin(AG) ratio and creatinine clearance			Practical BI 11.9 Estimation of serum total cholesterol and HDL cholesterol		

25<sup>th</sup> week

Time	Mon 26.02.2024	Tue 27.02.2024	Wed 28.02.2024	Thurs 29.02.2024	Fri 01.03.2024	Sat 02.03.2024
09.00 am-10.00 am	SGD PY8.2 Adrenal glands	Non-Aligned topic Lecture BI 8.1 Dietary components and dietary fiber	Non-Aligned topic Lecture AN 73.4 Genetics	SDL Block-I PY 10.3 clinical conditions associated with pain	Non-Aligned topic Lecture BI 8.2 Protein energy malnutrition	SDL Block II AN 48.5, 48.7 Prostate
10 am-11.30 am	DOAP Dissection	Lecture AN 42.1 Vertebral canal	SGD Dissection	SGD Dissection	Lecture AN 61.3 Cerebra vascular accidents	Interactive Lecture AN 59.1-59.3 Pons
11.30 am-12.30 pm	SGD PY 11.7 Aging, free radicals	Lecture AN 73.5 Genetics	SGD PY 10.2 Reflexes	Lecture AN 40.1-40.5 Ear	SGD PY 10.7 Cerebellum	ECE: AN. 47.3 Ascites & peritonitis Patient-(hospital) Scenario based with interactive discussion
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 73.1-73.5 Genetics-2	SGD PY7.3 Urine formation	Lecture AN 73.1-73.5 Genetics-4	SGD PY 10.2 Reflexes	AETCOM 1.4 SGD The foundations of communication-1 Session: 4:2hrs	ECE: AN. 47.3 Ascites & peritonitis Patient-(hospital) Scenario based with interactive discussion
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 7.2 Translation mechanisms	Lecture CM 1.4 Natural history of disease	Non-Aligned topic Lecture AN 25.2 Dev. of body cavities	Non-Aligned topic Lecture BI 6.6 Biochemical processes involved in generation of energy in cells	Lecture CM 1.5 Concepts of prevention	
3.00 pm-4.30 pm	DOAP PY11.14 Basic life support				DOAP PY10.11 Motor system	
	Practical & Viva voce FA-AN 65.1, AN65.2, AN66.1, AN66.2 Epithelium & Connective tissue histology				Revision-Practical PY 2.11 Blood indices	
	Practical BI11.10 Estimation of Triglycerides & Feedback session				SGD BI11.23 Energy content of different food items, identify food items with high and low glycogenic index and explain the importance of these in the diet	

26 <sup>th</sup> week						
Time	Mon 04.03.2024	Tue 05.03.2024	Wed 06.03.2024	Thurs 07.03.2024	Fri 08.03.2024	Sat 09.03.2024
09.00 am-10.00 am	SGD PY8.2 Adrenal gland abnormalities	Lecture BI 8.4 Effects and health risks associated with being overweight/obesity	Lecture AN 25.2 Dev. Of body cavities		Non-Aligned topic SDL Block I BI 8.5 Nutritional importance of fruits and vegetables	Revision Lecture AN 53.1-53.4 Osteology
10 am-11.30 am	SGD Dissection	SDL Block I AN47.2 Peritoneum	SGD Dissection		SGD Dissection	SGD Dissection
11.30 am-12.30 pm	SDL Block-II PY 10.3 clinical conditions associated with pain	Lecture AN 39.2 Hypoglossal nerve palsy	SGD PY 10.2 Reflexes	HOLIDAY	SGD PY8.2 Adrenal gland abnormalities	ECE: PY 8.2 Cushing syndrome Case presentation with interactive discussion
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Revision Lecture AN 53.1-53.4 Osteology	SGD PY10.10 Chemical transmission in nervous system	Lecture AN 43.1 Movements of atlantooccipital an to axial joint	HOLIDAY	SGD PY10.4 Motor tract	ECE: PY 8.2 Cushing syndrome Case presentation with interactive discussion
2.00 pm-3.00 pm	Lecture BI 8.3 Health in childhood and adult, diabetes mellitus, coronary artery disease and in pregnancy	Lecture CM 1.4 Natural history of disease	Lecture AN 43.2 Histology of tongue, salivary gland etc		AETCOM 1.4 Interactive discussion/ Closure The foundations of communication- 1 Session: 5; 1hr	
3.00 pm-4.30 pm	Feedback session & Logbook checking			Revision-Practical PY 10.11 Reflexes		
	Feedback session & Logbook checking			Practical PY 3.6 Harvard step test		
	SGD Non-Aligned topic BI 11.24 Advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food.			Practical BI 11.9 Demonstrate estimation of serum cholesterol		

**27<sup>th</sup> week**

Time	Mon 11.03.2024	Tue 12.03.2024	Wed 13.03.2024	Thurs 14.03.2024	Fri 15.03.2024	Sat 16.03.2024
09.00 am-10.00 am	SGD PY10.4 Motor tract	Lecture BI 6.3 Common disorders associated with nucleotide metabolism	Lecture <b>Non-Aligned topic</b> AN 73.4 Genetics	SGD PY10.4 Muscle tone	SDL Block II BI 8.5 Nutritional importance of fruits and vegetables	Lecture AN 42.1 Vertebral canal
10 am-11.30 am	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection
11.30 am-12.30 pm	Lecture PY10.6 Spinal cord abnormalities	Lecture AN 73.5 Genetics	Tutorial PY7.7 Artificial kidney	Lecture AN 42.1 Vertebral canal	SGD PY10.4 Posture & balance	<b>ECE</b> <b>BI6.16</b> Renal abnormalities- Acute& chronic renal failure Case presentations, scenario based
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 73.1-73.5 Genetics-2	Tutorial PY10.7 Thalamus	Lecture AN 73.1-73.5 Genetics-4	Tutorial PY 7.5 Acid-base balance & renal regulation	Interactive Lecture BI 6.7 Processes involved in maintenance of normal pH, water &electrolyte balance of body fluids	<b>ECE</b> <b>BI6.16</b> Renal abnormalities- Acute& chronic renal failure Case presentations, scenario based
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 8.4 Effects and health risks associated with being overweight/obesity	Non-Aligned topic Lecture CM 1.5 Modes of Intervention	Non-Aligned topic Lecture AN 25.2 Dev. Of body cavities	SGD PY 10.4 Vestibular apparatus	Lecture CM 5.5- Method of nutritional surveillance	
3.00 pm-4.30 pm	FA-Practical & viva voce PY5.15, 5.12, 10.11, 11.13			DOAP PY10.11 Motor system examination		
	Practical &Viva voce FA-AN 65.1, AN65.2, AN66.1, AN66.2 Epithelium & Connective tissue histology			DOAP PY10.11 Reflexes		
	Tutorial BI 6.1 Metabolic processes that take place in specific organs in the body in the fed and fasting states & Feedback session			FA-Viva voce BI 8.3,8.4,11.10,11.13		

28<sup>th</sup> week

Time	Mon 18.03.2024	Tue 19.03.2024	Wed 20.03.2024	Thurs 21.03.2024	Fri 22.03.2024	Sat 23.03.2024
09.00 am-10.00 am	<b>Interactive lecture</b> PY10.4 Body posture and equilibrium	<b>Lecture</b> BI 6.7 Maintenance of normal pH, water & electrolyte balance	<b>Tutorial</b> AN 53.1-53.4 Osteology		<b>Non-Aligned topic Lecture</b> BI 9.3 Protein targeting & sorting with its associated disorders	2 <sup>nd</sup> terminal exam
10 am-11.30 am	<b>SGD Dissection</b>	<b>SGD Dissection</b>	<b>SGD Dissection</b>	<b>HOLIDAY</b>	<b>SGD Dissection</b>	
11.30 am-12.30 pm	<b>SGD</b> PY10.5 Reticular formation	<b>Lecture</b> 44.7 Abdominal incisions	<b>Tutorial</b> PY10.4 Vestibular apparatus		<b>Tutorial</b> PY9.2 Puberty	
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	<b>Revision Tutorial</b> AN 53.1-53.4 Osteology	<b>SGD</b> PY 7.5 Acid-base balance	<b>Lecture</b> AN 25.2 Dev. of body cavities		<b>Interactive Lecture</b> BI 6.7 Processes involved in maintenance of normal pH, water & electrolyte balance of body fluids	
2.00 pm-3.00 pm	<b>Lecture</b> BI 6.7 Maintenance of normal pH, water & electrolyte balance	<b>Non-Aligned topic Lecture</b> CM 1.6 Principles of Health promotion and education	<b>Lecture</b> AN 62.4 Limbic system		<b>Non-Aligned topic Lecture</b> BI 9.3 Protein targeting & sorting with its associated disorders	
3.00 pm-4.30 pm	<b>DOAP</b> Motor system exam <b>Feedback session &amp; Logbook checking</b>			<b>DOAP</b> PY4.10 Examination of 8 <sup>th</sup> cranial nerve		
	<b>Feedback session &amp; Logbook checking</b>			<b>Revision-Practical</b> PY3.6 Harvard step test		
	<b>Non-Aligned topic Tutorial</b> BI6.2 Metabolic processes in which nucleotides are involved			<b>Feedback session &amp; Practical</b> BI11.11 Estimation of calcium and phosphorous		

**29<sup>th</sup> Week**

	<b>Mon 25.03.2024</b>	<b>Tue 26.03.2024</b>	<b>Wed 27.03.2024</b>	<b>Thurs 28.03.2024</b>	<b>Fri 29.03.2024</b>	<b>Sat 30.03.2024</b>
<b>09.00 am-10.00 am</b>						
<b>10 am-11.30 am</b>						
<b>11.30 am-12.30 pm</b>						
<b>2<sup>ND</sup> TERMINAL</b>						
<b>12.30 pm-1.00 pm</b>						
<b>1.00 pm-2.00 pm</b>						
<b>2.00 pm-3.00 pm</b>						
<b>3.00 pm-4.30 pm</b>						

**30<sup>th</sup> week**

	Mon 01.04.2024	Tue 02.04.2024	Wed 03.04.2024	Thurs 04.04.2024	Fri 05.04.2024 <b>HOLIDAY</b>	Sat 06.04.2024
09.00 am-10.00 am	2 <sup>nd</sup> terminal	Interactive lecture BI 6.7 Processes involved in maintenance of normal pH, water & electrolyte balance of body fluids	Non-Aligned topic Lecture AN 16.2-16.4 Hamstring muscles etc	Tutorial PY 9.3 Male reproductive system		Non-Aligned topic Lecture AN 15.2, 15.3. Front of Thigh
10 am-11.30 am		DOAP Dissection	DOAP Dissection	DOAP Dissection		Feedback session
11.30 am-12.30 pm		Non-Aligned topic Lecture AN 15.4,16.1 Psoas Abscess & femoral hernia	Tutorial PY10.7Hypothalamus	Non-Aligned topic SDL Block II AN 53.1 Lumbar vertebra		CM FAMILY ADOPTION
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	2 <sup>nd</sup> terminal	SDL-Block I PY9.1 Sex differentiation & determination	Lecture AN. 43.4 Development of face & parathyroid glands	SGD PY10.47Cerebral cortex		CM FAMILY ADOPTION
2.00 pm-3.00 pm		Non-Aligned topic Lecture CM 1.6 health Communication	Lecture AN 30.5 Effect of pituitary tumors on visual pathway	Interactive Lecture BI 6.7 Processes involved in maintenance of normal pH, water & electrolyte balance of body fluids		
3.00 pm-4.30 pm	DOAP PY4.10 Examination of Abdomen			<b>DOAP</b> PY4.10 Examination of Abdomen		
	<b>Feedback of examination &amp; Practical</b> AN 52.1 Histology of lungs & trachea			<b>DOAP</b> PY5.14Functions of Autonomic nervous system <b>Feedback of examination &amp; FA</b>		
	<b>Non-Aligned topic Tutorial</b> BI 6.3 Common disorders associated with nucleotide metabolism.			<b>SGD</b> BI 6.15.1 Biochemical tests to assess renal abnormalities		

31 <sup>st</sup> week						
Time	Mon 08.04.2024	Tue 09.04.2024	Wed 10.04.2024	Thurs 11.04.2024 <b>HOLIDAY</b>	Fri 12.04.2024	Sat 13.04.2024
09.00 am-10.00 am	SGD PY 10.7 Basal Ganglia	Holiday	Lecture AN 54.1-54.3 & 55.1-55.2 Radiology of abdomen & pelvis		Non-Aligned topic SDL Block I BI 11.18 Spectro photometry	
10 am-11.30 am	DOAP Dissection		Lecture AN 52.2 Histology of male reproductive system		DOAP Dissection	<b>HOLIDAY</b>
11.30 am-12.30 pm	SDL-Block II PY9.1 Sex differentiation & determination		Interactive Lecture PY 10.7 Hypothalamus		Lecture PY 9.3 Male reproductive system	
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	Lecture AN 25.1 Histology of lungs & trachea	Holiday	Lecture AN 25.2-25.6 Development of heart		Non-Aligned topic SGD CM 1.6 IEC & BCC	
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 9.1- BI 9.2 List the functions and components of the extracellular matrix(ECM),ECM components in health and disease		Lecture AN 52.2 Histology of male reproductive system		Non-Aligned topic Lecture BI 7.3 Gene mutations and gene expression	<b>HOLIDAY</b>
3.00 pm-4.30 pm	<b>Revision-practical</b> PY 6.9 Examination of respiratory system			<b>DOAP</b> PY 5.16 Finger plethysmography		
	<b>SGD</b> AN 52.2Histologyof male reproductive system			<b>DOAP</b> PY6.10 Peak expiratory flow rate		
	<b>Tutorial</b> <b>Non-Aligned topic</b> BI 4.6 Therapeutic uses of prostaglandins in sand inhibitors of eicosanoid synthesis			<b>Tutorial</b> BI 6.4 Laboratory results of analytes in gout &Lesch Nyhan syndrome.		

32 <sup>nd</sup> week						
Time	Mon 15.04.2024	Tue 16.04.2024	Wed 17.04.2024	Thurs 18.04.2024	Fri 19.04.2024	Sat 20.04.2024
09.00 am-10.00 am	SGD PY10.7 Basal Ganglia	Non-Aligned topic Lecture BI 7.3 Gene mutations and gene expression	Holiday	SGD PY10.7 Limbic system	Non-Aligned topic Interactive Lecture BI 7.4 Applications of recombinant DNA technology, PCR	SGD AN 54.2 Cholecystography
10 am-11.30 am	Lecture AN 22.7 Conducting tissue of heart	Lecture AN 52.2 Histology of male reproductive system		SDL Block I AN 14.1 Tibia & fibula	Lecture AN 52.2 Histology of female reproductive system	SGD AN 25.2-25.6 Development of heart
11.30 am-12.30 pm	Tutorial PY 10.7 Cerebellum	Lecture AN 48.2 Epididymis		Lecture AN 54.1-54.3 & 55.1-55.2 Radiology of abdomen & pelvis	SGD PY 9.4 Female reproductive system	ECE: AN. 52,8 Testicular abnormalities Patient-(hospital) Scenario based with interactive discussion
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 48.2 Ovaries, fallopian tube	SGD PY9.4 Female reproductive system	Holiday	Tutorial PY 10.7 Cerebellum	Non-Aligned topic SGD CM 1.6 IEC & BCC	ECE: AN. 52,8 Testicular abnormalities Patient-(hospital) Scenario based with interactive discussion
2.00 pm-3.00 pm	Non-Aligned topic SDL Block II BI 11.18 Spectro photometry	Non-Aligned topic SGD CM 1.6 IEC & BCC		FA-Written BI 3.7-3.10	Non-Aligned topic Interactive Lecture BI 7.4 Applications of recombinant DNA technology, PCR	
3.00 pm-4.30 pm	FA-Viva voce PY 9.1-9.4; 10.4& 10.7			DOAP PY10.20 Visual acuity, colour vision & field of vision		
	Practical AN 52.Histology of female reproductive system & AN.68.3 Nervous system			DOAP PY10.20 Taste sensation		
	Non-Aligned topic SGD BI 2.1 Fundamental concepts of enzyme, iso enzyme, allo enzyme, coenzyme & Co-factors. IUBMB nomenclature			FA-Written BI 7.1&7.3		

**33<sup>rd</sup> week**

Time	Mon 22.04.2024	Tue 23.04.2024	Wed 24.04.2024	Thurs 25.04.2024	Fri 26.04.2024	Sat 27.04.2024
09.00 am-10.00 am	SGD PY 9.4 Female reproductive system	Non-Aligned topic Lecture BI 10.2 Cancer	Non-Aligned topic Lecture AN 52.2 Development of diaphragm	Interactive lecture PY10.7 Limbic system	Non-Aligned topic Lecture BI 10.1 Cancer initiation, promotion on co genes & on co gene activation	Lecture AN 14.1 Bones of foot
10 am-11.30 am	Lecture AN 68.2 Histology of suprarenal gland	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection & Feedback session
11.30 am-12.30 pm	Tutorial PY 10.7 Cerebellum	Interactive Lecture AN 56.1 Meninges	SGD PY9.4 Menstrual cycle	Lecture AN 35.5 & 35.6 Cervical lymph nodes.	Interactive lecture PY10.12 EEG	ECE PY7.7Renal dialysis & artificial kidney Visit to dialysis dept
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 68.2 Structure-function correlation of neuron	Non-Aligned topic SDL-Block I PY 11.4 Cardio-respiratory and metabolic adjustments during different environments	Lecture AN 50.1-50.4 Joints of pelvis	Lecture PY5.10 Lymphatic circulation	Revision BI 10.2 Cancer	ECE PY7.7Renal dialysis & artificial kidney Visit to dialysis dept , Discussion and Q&A
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 10.1 Cancer initiation, promotion on co genes & on co gene activation	FA Written Till date	SDL Block II AN 14.1 Tibia & fibula	SGD PY8.3 Pineal gland	SGD Non-Aligned topic CM 1.7 Special Indicator series	
3.00 pm-4.30 pm	DOAP PY10.20 Visual acuity, colour vision & field of vision			DOAP PY10.20 Taste sensation		
	Practical AN 52.2 Histology of female reproductive system			Practical-revision Examination of CVS		
	Non-Aligned topic SGD BI 11.19 Basic principles of instruments commonly used in a biochemistry laboratory and applications			Non-Aligned topic Tutorial BI 11.19Basic principles of instruments in a biochemistry laboratory and their applications		

**34<sup>th</sup> week**

Time	Mon 29.04.2024	Tue 30.04.2024	Wed 01.05.2024	Thurs 02.05.2024	Fri 03.05.2024	Sat 04.05.2024
09.00 am- 10.00 am	Interactive Lecture PY 9.5 Sex hormones	Lecture BI 10.3 Immune system	Lecture AN 52.2 Histology of urinary Bladder	SGD PY10.12 EEG	FA-Viva-Voce BI 10.1-10.3	Revision AN 14.1 Tibia & fibula
10 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am- 12.30 pm	Interactive lecture PY10. 9 Memory	Interactive lecture Non-Aligned topic AN 18.2-18.3 Anterior compartment of leg	Non-Aligned topic SGD PY8.2 & PY8.3 Endocrine hypothalamus & Physiology of Thymus gland	FA-Viva voce AN 48.2-3, AN52.2, AN52.6, AN52.8 AN54.1-3, AN55.1-2	SGD PY10.9 Learning	ECE: BI 7.7 Oxidative stress &cancer Patient-(hospital) Scenario based with interactive discussion
12.30 pm-1.00 Pm	LUNCHBREAK					
1.00 pm-2.00 pm	Interactive lecture AN 52.2 Histology of urinary Bladder	Non-Aligned topic SDL-Block II PY 11.4 Cardio-respiratory and metabolic adjustments during different environments	Lecture AN 48.2. Urethra	Interactive Lecture PY 9.5 Sex hormones	Lecture BI 10.3 Immune system	ECE: BI 7.7 Oxidative stress &cancer Patient-(hospital) Scenario based with interactive discussion
2.00 pm-3.00 pm	Lecture BI 10.3 Immune system	SGD Non-Aligned topic CM 1.7 Special Indicator series	SDL Block I AN 52.2 Histology of cervix	Non-Aligned topic SDL Block I BI 10.2 Biochemical tumour markers	Tutorial CM 1.8 Demographic profile of India and its impact on Health	
3.00 pm-4.30 pm	Practical & Viva voce FA-PY5.12,5.13,5.16 &PY6.9			DOAP PY 10.20 Hearing		
	Practical AN 52.2 Histology of female reproductive system			DOAP 10.20 Smell		
	Non-Aligned topic Tutorial BI 2.3 Explain the basic principles of enzyme activity			Non-Aligned topic SGD BI 10.3 Structure of antibody		

35<sup>th</sup> week

Time	Mon 06.05.2024	Tue 07.05.2024	Wed 08.05.2024	Thurs 09.05.2024	Fri 10.05.2024	Sat 11.05.2024
09.00 am-10.00 am	SGD PY10.9 Memory	SGD BI7.3 Gene mutations and gene expression	Interactive Lecture AN 46.3-46.5 Penis	Lecture PY 10.9 Learning	Holiday	Non-Aligned topic Interactive Lecture AN 18.2-18.3 Anterior compartment of leg
10 am-11.30 am	DOAP Dissection	SGD Dissection	SGD Dissection	SGD Dissection		SGD Dissection
11.30 am-12.30 pm	SGD PY9.5 & 9.6 Contraceptives & removal of gonads	Lecture AN 52.8 Development of testis	SGD PY10.8 Sleep	Lecture AN 20.6 Radiology of limb		CM <u>Family Adoption</u>
12.30 pm-1.00 Pm				LUNCHBREAK		
1.00 pm-2.00 pm	Lecture AN 48.2, 48.6. Urinary bladder	SDL Block I PY 9.9 Sperm analysis	Non-Aligned topic Lecture AN 16.5 back of thigh	SGD PY8.6 Difference b/w mechanism of action of chemically different hormones	Holiday	CM <u>Family Adoption</u>
2.00 pm-3.00 pm	Non-Aligned topic SDL Block II BI 10.2 Biochemical tumour markers	SGD CM 1.8 Demographic profile of India and its impact on Health	SDL Block II AN 52.2 Histology of cervix	SGD BI 10.3 Immune system		
3.00 pm-4.30 pm	DOAP PY 10.20 Hearing			DOAP PY10.20 Smell Feedback session		
	SGD AN 52.7 Development of urinary system			Practical PY10.12 EEG		
	Non-Aligned topic Tutorial BI 2.4 Enzyme inhibitors as poisons and the therapeutic enzymes			Non-Aligned topic SGD BI 11.16 Use of commonly used equipment/techniques in biochemistry laboratory		

36 <sup>th</sup> week						
Time	Mon 13.05.2024	Tue 14.05.2024	Wed 15.05.2024	Thurs 16.05.2024	Fri 17.05.2024	Sat 18.05.2024
09.00 am-10.00 am	Lecture PY 10.9 Speech	Lecture BI10.4 Innate and adaptive immune responses	FA-Viva-voce AN 1.1-1.4 & AN 26.1-26.4	Tutorial PY 10.9 Speech	Non-Aligned topic SDL Block I BI 10.5 Vaccine development	SGD AN 26.5 Cervical vertebra
10 am-11.30 am	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection	DOAP Dissection
11.30 am-12.30 pm	SGD PY9.8 Pregnancy	Non-Aligned topic Lecture AN 19.5-19.7 Arches of foot	SGD PY11.6 Infancy	Lecture AN 52.1 Histology of adrenal gland	SGD PY9.8 Parturition	Lecture AN 52.1 Histology of adrenal gland
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Non-Aligned topic SDL Block I AN 19.6 Club foot	SDL Block II 9.9 Sperm analysis	Non-Aligned topic Lecture AN 20.9 Surface anat. Of lower limb	SGD PY10.11 Temperature regulation	SGD PY 10.5 CSF	Non-Aligned topic SGD BI7.3Gene mutations and gene expression
2.00 pm-3.00 pm	Non-Aligned topic SGD BI7.3Gene mutations and gene expression	Non-Aligned topic DOAP CM 1.9 Demonstrate the role of effective Communication skills	Lecture AN 52.8 Development of testis	Tutorial BI10.4 Innate and adaptive immune responses	Non-Aligned topic DOAP CM 1.9 Demonstrate the role of effective Communication skills	Interactive lecture PY 10.12 & 10.13 Altered temperature & heat stroke , etc.
3.00 pm-4.30 pm	FA-Written PY 9.4-9				Practical PY11.10 Interpret anthropometric assessment of infants	
	Practical AN 52.2 Histology of kidney, ureter, urinary Bladder				Practical PY11.9 Interpret growth charts	
	Tutorial Non-Aligned topic BI 2.6 Enzymes in laboratory investigations (Enzyme-based says)				Lecture BI 6.13 Functions of the kidney and adrenal gland	

37 <sup>th</sup> week						
Time	Mon 20.05.2024	Tue 21.05.2024	Wed 22.05.2024	Thurs 23.05.2024	Fri 24.05.2024	Sat 25.05.2024
09.00 am-10.00 am	Non-Aligned topic Tutorial PY11.7 Ageing, etc.	Revision BI 6.13 Functions of the kidney and adrenal gland	Non-Aligned topic Interactive lecture AN 20.1-20.2 Joints of foot	HOLIDAY	Non-Aligned topic SDL Block II BI 10.5 Vaccine development	Non-Aligned topic Lecture AN 19.1,19.3-19.4 Back of leg
10 am-11.30 am	SGD Dissection	SGD Dissection	DOAP Dissection		SGD Dissection	SGD Dissection &Feedback session
11.30 am-12.30 pm	SDL Block I PY9.10 Pregnancy tests	Non-Aligned topic SDL Block I AN 19.6 Club foot	SGD PY1.6 Fluid compartments, composition	HOLIDAY	Tutorial PY 8.5 Obesity, metabolic syndrome & stress response tests	CM Family Adoption
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Seminars AN 17.1-17.3 Hip joint	Lecture PY 1.6 Fluid compartments, composition	Tutorial AN 20.3-20.5 Lymphatic & venous drainage of lower limb	HOLIDAY	Non-Aligned topic Lecture BI 7.5 Role of xeno biotic in disease	CM Family Adoption
2.00 pm-3.00 pm	Tutorial BI 6.13 Functions of the kidney and adrenal gland	Non-Aligned topic SGD CM 4.3 Demonstrate and describe the steps in evaluation of health promotion and education program	Lecture AN 52.2 Histology of female reproductive System		Non-Aligned topic SGD CM 4.3 Demonstrate and describe the steps in evaluation of health promotion and education progra	
3.00 pm-4.30 pm	Revision-practical PY 4.10 Examination of abdomen			Revision-practical PY 4.10 Examination of abdomen &Feedback session		
	FA-Practical AN 52.2			Revision-practical PY 5.14 Examination of autonomic nervous system		
	Non-Aligned topic SGD BI 11.17 Basis and rationale of biochemical tests indicators			FA Viva-Voce BI 6.5 Biochemical role of vitamins in the body and deficiency		

### 38<sup>th</sup> week

Time	Mon 27.05.2024	Tue 28.05.2024	Wed 29.05.2024	Thurs 30.05.2024	Fri 31.05.2024	Sat 01.06.2024
09.00 am-10.00 am	Interactive lecture PY11.9 Cardiorespiratory Changes in exercise	SDL Block I BI 6.9 Functions of calcium & phosphorous	Lecture AN 26.3 Cranial cavity	Interactive lecture PY9.12 Infertility	Non-Aligned topic Lecture BI 7.5 Role of xeno biotic in disease	Lecture AN 22.5 Coronary sinus
10 am-11.30 am	DOAP Dissection	DOAP Dissection	DOAP Dissection	SGD Dissection	DOAP Dissection	FA-Viva voce Till date
11.30 am-12.30 pm	SGD PY9.11 Menopause & Perimenopause	SGD AN 26.1 Osteo of skull	SDL Block II PY9.10 Pregnancy tests	Lecture AN 48.2 Female pelvic viscera	Revision-tutorial PY 9.5 Sex hormones	Non-Aligned topic SDL Block II AN 19.6 Club foot
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Lecture AN 20.3-20.5 Lymphatic & venous drainage of lower limb	Interactive lecture PY11.11 Brain death	Lecture AN 20.3-20.5 Lymphatic & venous drainage of lower limb	SDL Block I PY11.12 Meditation	Revision-tutorial PY10.9 Speech	Non-Aligned topic Lecture CM 4.1 Methods of health education with their advantages and limitations
2.00 pm-3.00 pm	Non-Aligned topic Lecture BI 7.5 Role of xeno biotic in disease	Non-Aligned topic DOAP CM 1.10 Demonstrate the important aspects of Doctor patient relationship	SGD AN 26.1 Osteo of skull	Non-Aligned topic Lecture BI 7.6 Anti-oxidant defense systems in the body	Non-Aligned topic Lecture CM 4.1 Methods of health education with their advantages and limitations	Non-Aligned topic Lecture BI 7.5 Role of xeno biotic in disease
3.00 pm-4.30 pm	FA-Practical PY 3.14-3.15,PY5.15,PY 4.10			Revision-practical PY 11.14 Basic life support		
	Practical AN 43.2 Histology of oral cavity			Revision-practical PY 5.14 Examination of autonomic nervous system		
	Non-Aligned topic Tutorial BI 6.9 Functions of various minerals in the body, metabolism and homeostasis			FA-Written BI 2.4,BI2.6,BI6.9, BI6.15, BI7.5,BI10.5		

**Send up w.e.f.**

**03/06/2024 to 15/06/2024**

**SUMMER VACATION W.E.F.  
17.06.2024 TO 29.06.2024**

**39<sup>th</sup> week**

Time	Mon 01.07.2024	Tue 02.07..2024	Wed 03.07.2024	Thurs 04.07.2024	Fri 05.07.2024	Sat 06.07.2024	
09.00 am-10.00 am	Tutorial-Revision Nerves	Tutorial-Revision Carbohydrates	SGD AN 26.5 Cervical vertebra	Tutorial-Revision Respiratory system	HOLIDAY	Interactive lecture AN 32.1-32.2Ant. Triangle of neck	
10 am-11.30 am	SGD Dissection	SGD Dissection	SGD Dissection	SGD Dissection		SGD Dissection	
11.30 am-12.30 pm	Tutorial-Revision Muscle	Revision AN 48.2 Female pelvic viscera	Tutorial-Revision CVS	Lecture AN 27.1-27.2 Scalp skin		Lecture AN48.2 Female reproductive viscera	
12.30 pm-1.00 pm	LUNCHBREAK						
1.00 pm-2.00 pm	Lecture AN 49.1-49.5 Perineum	Tutorial-Revision CVS	SDL Block I AN 52.7 Dev. of urinary system	Tutorial-Revision Excretory system	HOLIDAY	Non-Aligned topic Lecture 1 BI 7.5 Role of xeno biotic in disease	
2.00 pm-3.00 pm	SDL Block II BI 6.9 Functions of calcium & phosphorous	Non-Aligned topic SGD CM 4.1 Methods of health education with their advantages and limitations	Lecture AN 48.2 Female pelvic viscera	Tutorial-Revision Excretory system		Non-Aligned topic Lecture 2 BI 7.5 Role of xeno biotic in disease	
3.00 pm-4.30 pm	Revision-practical PY5.12 BP			Revision-practical Revision: PY 2.11 Differential leucocyte count (DLC) & Feedback session			
	Practical AN 43.2 Endocrine system			Revision-practical Revision: PY 5.12 Pulse			
	Non-Aligned topic Tutorial BI 6.10 Disorders associated with mineral metabolism			Seminars: BI 7.4 PCR			

**40<sup>th</sup> week**

Time	Mon 08.07.2024	Tue 09.07.2024	Wed 10.07..2024	Thurs 11.07.2024	Fri 12.07.2024	Sat 13.07.2024
09.00 am-10.00 am	<b>Revision-tutorial</b> PY11.8 Comparison of cardiorespiratory changes during exercise & rest	<b>SGD</b> BI10.5Antigens	<b>Lecture</b> AN 28.9-28.10 Parotid gland	<b>FA-Written</b> PY 9.3-9.5; PY10.1-10.2; PY7.6-7.7	<b>SGD</b> BI10.5Antigens	<b>Lecture</b> AN 28.1-28.8 Face
10 am-11.30 am	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection	<b>DOAP</b> Dissection
11.30 am-12.30 pm	<b>Revision-tutorial</b> GIT	<b>Lecture</b> AN 57.1-57.5 Spinal cord with tracts	<b>Revision-tutorial</b> Sensory receptors	<b>Lecture</b> AN 21.1 Thoracic vertebra	<b>Revision-tutorial</b> Blood	<b>Interactive lecture</b> AN 32.1-32.2Ant. Triangle of neck
12.30 pm-1.00 pm	<b>LUNCHBREAK</b>					
1.00 pm-2.00 pm	<b>SGD</b> AN 26.1 Osteo of skull	<b>Revision-tutorial</b> GIT	<b>Lecture</b> AN 68.1-68.3 Histology of nervous system	<b>Tutorial</b> PY 2.10 HLA,CD4 & CD8 Cells in immune responses	<b>SGD</b> Pandemic module1.1	<b>Non-Aligned topic</b> <b>Lecture 1</b> BI 7.5 Role of xenobiotic in disease
2.00 pm-3.00 pm	<b>SGD</b> BI11.15Composition of CSF	<b>Non-Aligned topic</b> <b>SGD</b> CM 4.3 Demonstrate and describe the steps in evaluation of health promotion and education program	<b>SDL Block II</b> AN 52.7 Dev. of urinary system	<b>Seminars</b> PY 10.9 Alzheimer disease	<b>Revision-tutorial</b> Blood	<b>Non-Aligned topic</b> <b>Lecture 2</b> BI 7.5 Role of xenobiotic in disease
3.00 pm-4.30 pm	<b>Revision-practical</b> Blood pressure			<b>Revision-practical</b> Respiratory system		
	<b>Practical</b> AN 68.1-68.3 Histology of nervous system			<b>Record book checking; Logbook checking.</b>		
	<b>FA-Practical &amp;Viva voce</b> BI 6.1-6.10			<b>Non-Aligned topic</b> <b>Tutorial</b> BI 9.3 Protein targeting & sorting along with its associated disorders		

40 <sup>th</sup> week						
Time	Mon 15.07.2024	Tue 16.07.2024	Wed 17.07.2024	Thurs 18.07.2024	Fri 19.07.2024	Sat 20.07.2024
09.00 am-10.00 am	Revision-tutorial PY11.8 Comparison of cardiorespiratory changes during exercise & rest	Tutorial BI6.10 Disorders associated with mineral metabolism		Revision PY1.1-1.1.9 General physiology	Revision <b>SGD</b> BI7.1- BI7.2 DNA and RNA, replication & repair of DNA, transcription& translation	SGD AN 26.4 Osteo of mandible
10 am-11.30 am	SGD Dissection	SGD Dissection	HOLIDAY	SGD Dissection	SGD Dissection	SGD Dissection
11.30 am-12.30 pm	Seminars Renal function tests	Non-Aligned topic Lecture AN 43.2 Histology of eye		SDL Block I AN 52.8 Development of testis	Seminars PY 10.6 Physiology of infancy	Tutorial BI 8.1-BI 8.5
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Non-Aligned topic Lecture AN 13.1-13.4 Orbit	Tutorial PY9.3 Spermatogenesis, its regulation	HOLIDAY	Seminars PY10.17 Visual pathway	SGD Pandemic module1.1	Feedback session& Logbook checking
2.00 pm-3.00 pm	FA-Written BI 8.1-BI 8.5	Non-Aligned topic <b>SGD</b> CM 4.3 Demonstrate and describe the steps in evaluation of health promotion and education program		Seminars PY10.17 Visual pathway	Non-Aligned topic Lecture CM 4.2 Methods of organizing health promotion & counseling in community settings	Feedback session& Logbook checking
3.00 pm-4.30 pm	<b>FA-Practical &amp; Viva-voce</b> PY 4.10;PY5.14; PY9.9 & PY11.14			<b>Feedback session</b> <b>Revision-practical</b>  PY 10.11,PY10.14 Sensory system		
	<b>Non-Aligned topic</b> <b>Practical</b> AN 43.2 Histology of Eye			<b>Revision-practical</b>  PY 10.11 Superficial reflexes		
	<b>Non-Aligned topic</b> <b>Tutorial</b> BI 7.6 Anti-oxidant defence systems in the body			<b>Feedback session&amp; Logbook checking</b>		

41 <sup>st</sup> week						
Time	Mon 22.07.2024	Tue 23.07.2024	Wed 24.07.2024	Thurs 25.07.2024	Fri 26.07.2024	Sat 27.07.2024
09.00 am-10.00 am	Revision Blood pressure	Revision Tutorial BI5.1-5.2 Proteins	Lecture AN 35.7 Olfactory nerve, AN 37.1 Nasal cavity	Tutorial PY6.1-PY6.6 Respiratory system	Revision SGD BI7.1- BI7.2 DNA and RNA, replication & repair of DNA, transcription& translation	Lecture AN 48.2, 48.4 uterus, acral plexus
10 am-11.30 am	DOAP Dissection	DOAP Dissection		DOAP Dissection	SGD Feedback session & Dissection	DOAP Dissection
11.30 am-12.30 pm	Revision Sleep	Lecture AN 25.1 Histology of lungs & trachea	Tutorial PY6.1-PY6.7 Respiratory system	Lecture AN 33.1-33.3 Temporal & infra temporal region	Tutorial PY6.1-PY6.6 Respiratory system	FA-Viva-voce PY10.6 Spinal cord
12.30 pm-1.00 Pm	LUNCHBREAK					
1.00 pm-2.00 pm	SDL Block II AN 52.8 Development of testis	Revision Tutorial PY8.1-PY8.5 Endocrine system	FA-Viva-voce AN 36.1-36.4 Tonsil & soft palate	Seminars Sensory system	AETCOM1.5 Discussion/ closure The cadaver as our first teacher Closing Session: Session 2: 2hrs	FA-Viva-voce PY10.6 Spinal cord
2.00 pm-3.00 pm	Tutorial BI4.3 Regulation of lipoprotein metabolism & associated disorders	SDL Block-I CM 17.2 Community Diagnosis	Non-Aligned topic Lecture AN 32.1-32.2 An Triangle of neck	Seminars Sensory system		FA-Viva-voce PY10.6 Spinal cord
3.00 pm-4.30 pm	Revision-practical PY 10.11 Motor system			Revision-practical PY 10.11 Motor system		
	Practical AN40.1-40.5 Histology of Ear			Revision-practical PY 10.11 Superficial reflexes		
	FA-Practical & Viva voce BI 6.1-6.10			Non-Aligned topic Tutorial BI 9.3 Protein targeting & sorting along with its associated disorders.		

42 <sup>nd</sup> week						
Time	Mon 29.07.2024	Tue 30.07.2024	Wed 31.07.2024	Thurs 01.08.2024	Fri 02.08.2024	Sat 03.08.2024
09.00 am-10.00 am	Revision Tutorial PY7.1-PY7.5 Excretory system	Revision BI6.3 Common disorders associated with nucleotide metabolism	Feedback session & Logbook checking	Revision Tutorial PY7.1-PY7.5 Excretory system	Tutorial BI4.3 Regulation of lipoprotein metabolism & associated disorders	Lecture AN 43.4 Development of face
10 am-11.30 am	SGD Dissection	SGD Dissection & Feedback session	SGD Dissection	SGD AN 41.1 Eyeball	SGD Dissection	Lecture 37.2-37.3 Para nasal sinuses
11.30 am-12.30 pm	Revision Tutorial PY7.1-PY7.5 Excretory system	SGD AN 57.5 Anatomical basis of syringe myelia	Revision tutorial PY 10.4 Maintenance of tone	Interactive Lecture AN 35.3-35.6 Sub clavian artery, cervical lymph nodes	Revision tutorial PY 10.15 Auditory physiology	SDL Block-II CM 17.2 Community Diagnosis
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Tutorial AN 33.3-33.5 TM joint	Revision tutorial PY 10.15 Auditory physiology	Interactive Lecture AN 35.1 Deep cervical fascia	Seminars Cerebrum	Tutorial BI4.3 Regulation of lipoprotein metabolism & associated disorders	Seminars Posture & tone
2.00 pm-3.00 pm	Revision BI6.3 Common disorders associated with nucleotide metabolism	Non-Aligned topic Lecture CM 17.4 National policies related to health and health planning	Lecture AN 37.1 Nasal septum, lateral wall of nose	Seminars Cerebrum	Non-Aligned topic SGD CM 17.5 Health Care delivery system in India	Seminars Posture & tone
3.00 pm-4.30 pm	Revision-practical PY3.18			Feedback session Revision-practical PY 10.11, PY10.14 Sensory system		
	Practical AN 40.1-40.5 Histology of Ear			Revision-practical 10.11 Superficial reflexes		
	Non-Aligned topic Tutorial BI 7.6 Anti-oxidant defence systems in the body			Feedback session & Logbook checking		

43 <sup>rd</sup> week						
Time	Mon 05.08.2024	Tue 06.08.2024	Wed 07.08.2024	Thurs 09.08.2024	Fri 10.08.2024	Sat 11.08.2024
09.00 am-10.00 am	Revision Tutorial PY10.8-PY10.9 Nervous system	Revision Tutorial BI6.15 Abnormalities of adrenal glands	Feedback session & Logbook checking	Revision Skeletal Muscles	Tutorial BI4.3 Regulation of lipoprotein metabolism & associated disorders.	Lecture AN 43.4 Development of face
10 am-11.30 am	SGD Dissection	SGD Dissection & Feedback session	SGD Dissection	Revision AN 41.1 Eyeball	SGD Dissection	Revision 37.2-37.3 Para nasal sinuses
11.30 am-12.30 pm	Revision Tutorial PY10.8-PY10.9 Nervous system	Revision AN 57.5 Anatomical basis of syringomyelia	Revision Hematology	Revision AN 35.3-35.6 Sub Clavian artery, cervical lymph nodes	Revision Nerves	SGD CM 17.3 Primary Health care, its components and principles
12.30 pm-1.00 pm	LUNCHBREAK					
1.00 pm-2.00 pm	Revision AN 33.3-33.5 TM joint	Revision tutorial PY 10.15 Auditory physiology	Interactive Lecture AN 35.1 Deep cervical fascia	FA-Written Hematology	Tutorial AN 57.5 Anatomical basis of syringomyelia	Feedback session & Logbook checking
2.00 pm-3.00 pm	Revision Tutorial BI6.15 Abnormalities of adrenal glands	Non-Aligned topic Lecture CM 4.2 Methods of organizing health promotion & counselling activities	Tutorial AN 37.1 Nasal septum, lateral wall of nose	FA-Written Hematology	Non-Aligned topic SGD CM17.3 Primary health care, its components and principles	Feedback session & Logbook checking
3.00 pm-4.30 pm	Revision-practical PY3.18			Feedback session Revision-practical Motor system		
	Practical AN 40.1-40.5 Histology of Ear			Revision-practical 10.11 Deep reflexes		
	Non-Aligned topic Tutorial BI 7.6 Anti-oxidant defence systems in the body			Feedback session & Logbook checking		

