

MBBS Batch 2022, Para Q2 - Academic Schedule with Foundation Course								
	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
	WEEK 1							
	Monday							
15-Nov-22	Tuesday	Students to assemble in LT 3	Introduction of students, goal and their interests- Dr Suniti Pandey Prof & Head Anatomy, Dr Alka Nagar, Assistant Professor Anatomy	Welcome of students by all the faculty of Preclinical departments	Welcome of students by all the faculty of Preclinical departments	HOSTEL VISIT & Allotment		
16-Nov-22	Wednesday	Alternative health system in country and its relevance- Dr Anupama Physiology [Fc 1.10]	History of medicine -Dr Richa Giri [Fc1.10] Addressal by Vice Principal	foundation course details; Introduction of students, goal and their interests- Dr Suniti Pandey Prof. & Head, Anatomy [Fc1.3]	Orientation to preclinical Depts- Anatomy [Fc 1.1 - 1.5]	Health care system and its delivery Principals of primary care (general and community based care) Dr Seema Nigam [Fc 3.2- 3.4]/ COM. MED Concept of Public health CM 1.1 - 1.10 (L)	Orientation to preclinical Depts-Physiology & Biochemistry [Fc 1.1 - 1.5]	Orientation to preclinical Depts- Biochemistry [Fc 1.1 - 1.5]
17-Nov-22	Thursday	Alternative health system in country and its relevance- Dr Anupama Physiology [Fc 1.10]	Future Career opportunities, post mbbs- Dr Nidhi Gupta [Fc 1.6-1.7]	Orientation to preclinical Depts- Anatomy [Fc 1.1 - 1.5]	Orientation to preclinical Depts- Anatomy [Fc 1.1 - 1.5]	Research labs facilities for students- Research Cell Incharge- Dr Saurabh Agrawal 3	Professional qualities and discussion on roles of doctor- Dr Dhananjay Fc 4.1 -4.3]	Professionalism and ethics - Dr Akhilesh Agrawal [Fc 4.1]
18-Nov-22	Friday	Yoga & Meditation- Ganeshian Square- Dr Anupama , Physiology [Fc 4.8]	Introduction & History of Anatomy(L) [AN 1.1]	Assessment and attendance criteria during whole mbbs programme - Dr Anand Narayan HOD Biochem [Fc 1.7]	Sports Facility for students- their interests - Sports Incharge- Dr Jalaj Saxena.. Library facility- Library Incharge Dr Jalaj Saxena	Hostel rules and regulation, Dr Pramod Kumar & Dr Lubna Khan	Hostel rules and regulation, Dr Pramod Kumar	Hostel rules and regulation, Dr Pramod Kumar
19-Nov-22	Saturday	Yoga & Meditation [Fc 4.8]	Anatomical Terminology (L) [AN1.1]	Anatomical Terminology (SGT) [AN1.1]	Bones [AN1.2, AN2.1, 2.2,2.3, 2.4] SGT			
20-Nov-22	WEEK 2							
21-Nov-22	Monday	Yoga & Meditation [Fc 4.8]	Professional qualities and discussion on roles of doctor- Dr Chaynika Kala Fc 4.1 -4.3]	Introduction and usage of E WORLD Dr Preeti Kannaujiya [fc 5.5]	BioSafety and Biohazard Safety Dr Madhu Yadav /needle injury; by Dr Madhu Yadav [Fc 2.3]	Types of infection –air water vector borne, hospital & control- Dr Samarjeet Kaur[Fc 3.6]	Time Management - Dr suniti pandey [Fc -4-.9]	What it means to be a doctor- Dr Ganesh kumar [Fc 4.2] /AETCOM 1.1 PY

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22-Nov-22	Tuesday	Yoga & Meditation [Fc 4.8]	Anatomical Terminology (L) [AN1.1]	Anatomical Terminology (SGT) [AN1.1]	Bones [AN1.2, AN2.1, 2.2,2.3, 2.4] L	Group Dynamics Dr Shailly Agrawal [Fc 4.12]	Professional ethics- Dr saurabh agrawal [fc 4.1- 4.4]	Environmental health problems & Medical care- Comm. Med faculty [Fc3.6]
23-Nov-22	Wednesday	Yoga & Meditation [Fc 4.8]	Role of Mentoring Dr Yashwant Rao [Fc 4.11]	Interpersonal relationship/ Respect to faculty and gratitude – Dr Seema Dwivedi [Fc 4.3- 4.4]	F.1 History of Outbreaks, Epidemics, Pandemics Dr Tanu Middha Community Med	CM FAP- What it means to be a doctor-[Fc 4.2] /AETCOM 1.1	C M field visit/FAP [fc 3.1- 3.6] AETCOM 1.1 SDL	C M field visit/FAP [fc 3.1- 3.6]
24-Nov-22	Thursday	Yoga & Meditation [Fc 4.8]	Anatomical Terminology (L) [AN1.1]	Bones [AN1.2, AN2.1, 2.2,2.3,]L 2.4] L	Structures met during dissection- Skin & Superficial and deep Fascia (SGT) [AN4.1- 4.5]	Principles of family Medicine – Dr JS Kushwaha [Fc 1.9]	Learning Pedagogy Different Methods of Self Directed Learning, Collaborative Learning Dr Preeti Kannaujiya [Fc 4.13-15]	Hand wash & sanitation – Dr Vikas Mishra [Fc2.5]
25-Nov-22	Friday	Yoga & Meditation [Fc 4.8]	Infection Control - Handwashing, Donning and Doffing of PPE] by Dr Suraiya [Ec 1.1]	Disability Competencies- Dr Shalini Mohan; [fc 4.5]	biomedical waste management and about waste treatment plant- Dr Vikas Mishra [Fc 2.4]	Universal precautions and vaccination Dr Rupa Dalmia [Fc 2.6]	Stress management Dr Dhananjay Chaudhary [Fc 4.7]	Interaction with Cultural diverse patient/ team Dr Sumanlata Verma [fc 4.6]
26-Nov-22	Saturday	Yoga & Meditation [Fc 4.8]	Structures met during dissection- Skin & Superficial and deep Fascia (L) [AN4.1- 4.5]	[AN3.1,3.2, 3.3] Introduction Muscular system (L) HI	[AN3.1,3.2, 3.3] Introduction Muscular system (SGT) HI	Democracy in India- Past , present and future : medical education dept. Dr Amita Tilak	Democracy in India- Past , present and future : medical education dept. Dr Amita Tilak	Documentation of Medical Records- Dr Alok Pathak [Fc 2.9]
27-Nov-22	WEEK 3							
28-Nov-22	Monday	Yoga & Meditation [Fc 4.8]	PY1.1 (L) Describe the structure and functions of a mammalian cell	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Bones [AN1.2, AN2.1, 2.2,2.3,]L 2.4] L	Introduction to Upper limb. Clavicle [AN8.1-8.4, 13.1, 13.4r] SGT	Introduction to Upper limb. Clavicle [AN8.1- 8.4, 13.1, 13.4r] SGT
29-Nov-22	Tuesday	Yoga & Meditation [Fc 4.8]	[AN 7.1-7.5] Introduction to nervous system (L)	Structures met during dissection- Skin & Superficial and deep Fascia (L) [AN4.1- 4.5]	Introduction to Upper limb. Clavicle [AN8.1-8.4, 13.1, 13.4r] SGT	PY1.2 (L) Describe and discuss the principles of homeostasis	PY1.1 Describe the structure and functions of a mammalian cell SGT	PY1.1 Describe the structure and functions of a mammalian cell SGT

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30-Nov-22	Wednesday	Yoga & Meditation [Fc 4.8]	PY2.1 Describe the composition and functions of blood components L	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	[AN3.1,3.2, 3.3] Introduction Muscular system (L) HI	AN5.1-5.8 Cardiovascular system SGT HI, VI	AN5.1-5.8 Cardiovascular system SGT HI, VI
1-Dec-22	Thursday	Yoga & Meditation [Fc 4.8]	Lymphatic System system L AN6.1-6.3 HI, VI	[AN 7.1-7.5] Introduction to nervous system (SGT)	[AN3.1,3.2, 3.3] Introduction Muscular system (SGD) HI	PY1.3 Describe intercellular communication L	BI1.1 Describe the molecular and functional organization of a cell and its sub- cellular components. L	BI1.1 Describe the molecular and functional organization of a cell and its sub- cellular components. SGT
2-Dec-22	Friday	Yoga & Meditation [Fc 4.8]	BI2.1 Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature. L	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Epithelium [AN65.1, 65.2, 43.3] L	Epithelium [AN65.1, 65.2, 43.3] SGT Histo Lab	Introduction to Upper limb. Clavicle [AN8.1-8.4, 13.1, 13.4r] SGT
3-Dec-22	Saturday	Yoga & Meditation [Fc 4.8]	Lymphatic System system L AN6.1-6.3 HI, VI	Introduction to Upper limb. Clavicle [AN8.1-8.4, 13.1, 13.4r] SGT	Introduction to Upper limb. Clavicle [AN8.1-8.4, 13.1, 13.4r] SGT	Immunization requirements of health care professionals- Dr Samarjeet Kaur [Fc2.8]	Adolescent friendly exposure, gender sensitivity Dr Rolie srivastava] [fc 4.12]	Adolescent friendly exposure, gender sensitivity Dr Rolie srivastava] [fc 4.12]
4-Dec-22	WEEK 4							

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5-Dec-22	Monday	Yoga & Meditation [Fc 4.8]	PY1.1 (L) Describe the structure and functions of a mammalian cell	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Introduction to upper limb, Pectoral Region [AN 9.1, 10.11] L	1.5 AETCOM Cadaver as a first teacher; AETCOM Module-V [Anatomy82.1]	1.5 AETCOM Cadaver as a first teacher; AETCOM Module-V [Anatomy82.1]
6-Dec-22	Tuesday	Yoga & Meditation	Pectoral Region [AN 9.1, 10.11] L	AN13.8 Describe development of upper limb L	DISSECTION Structures met during dissection-Skin & Superficial and deep Fascia (SGT) [AN4.1- 4.5] Dissection of Pectoral region [AN 10.11]	PY1.2 (L) Describe and discuss the principles of homeostasis	PY1.3Describe intercellular communication SGT	PY1.1 Describe the structure and functions of a mammalian cell SGT
7-Dec-22	Wednesday	Yoga & Meditation	PY2.1Describe the composition and functions of blood components L	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Introduction to developmental anatomy & Gametogenesis-I [L] [AN76.1,76.2,77.3 VI]	Scapula [AN 8.1, 8.2, 8.4, 13.4] SGT VI	DISSECTION Structures met during dissection-Skin & Superficial and deep Fascia (SGT) [AN4.1- 4.5] Dissection of Pectoral region [AN 10.11]
8-Dec-22	Thursday	Yoga & Meditation	Pectoral Region [AN 9.1, 10.11] L	Scapula [AN 8.1, 8.2, 8.4, 13.4] SGT VI	DISSECTION Structures met during dissection-Skin & Superficial and deep Fascia (SGT) [AN4.1- 4.5] Dissection of Pectoral region [AN 10.11]	PY1.4Describe apoptosis – programmed cell death L	BI1.1Describe the molecular and functional organization of a cell and its sub- cellular components. L	BI1.1Describe the molecular and functional organization of a cell and its sub- cellular components. SGT

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9-Dec-22	Friday	Yoga & Meditation	BI2.1 Explain fundamental concepts of enzyme, isoenzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature. L	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Experimental lab- BI 11.1 Describe commonly used laboratory apparatus and equipment's good safe laboratory practice and waste disposal.	Epithelium [AN65.1, 65.2, 43.3] L	Epithelium [AN65.1, 65.2, 43.3] SGT Histo Lab	Epithelium [AN65.1, 65.2, 43.3] SGT Histo Lab
10-Dec-22	Saturday	Yoga & Meditation	[AN 7.1-7.5] Introduction to autonomic nervous system (SGT)	Scapula [AN 8.1, 8.2, 8.4, 13.4] SGT VI	Scapula [AN 8.1, 8.2, 8.4, 13.4] SGT VI	PY1.5 Describe and discuss transport mechanisms across cell membranes L	F.1 History of Outbreaks, Epidemics, Pandemics Dr Tanu Middha Community Med	Group Dyanamics Dr Amita Tilak [Fc 4.12]
11-Dec-22	WEEK 5							
12-Dec-22	Monday	Yoga & Meditation	PY1.4 Describe apoptosis – programmed cell death	Medical profession and physicians role in society – Dr Neena Gupta [Fc 1.8]	Working in a health Care team - Dr GD Yadav [fc4.4]	C M field visit/FAP [fc 3.1-3.6] AETCOM 1.1 SDL	C M field visit/FAP [fc 3.1-3.6]	C M field visit/FAP [fc 3.1-3.6]
13-Dec-22	Tuesday	Yoga & Meditation	Breast AN9.2-9.3 L	Population problem Dr Puneet Verma [fc - 3.2]	Awareness to Blood Donation (Dr Lubna Khan) SGD	CM Field Visit/FAP / AETCOM 1.4 SDL	CM Field Visit/FAP & AETCOM 1.4 Foundation of Communication SGT	CM Field Visit/FAP
14-Dec-22	Wednesday	Yoga & Meditation	Workshop on biomedical waste management and about waste treatment plant- Dr Suraiya [Fc 2.4]	Workshop on Handwashing, Donning and Doffing of PPE – Microbiology Dept [Fc1.1] Dr Madhu Yadav	Handwashing, Donning and Doffing of PPE Microbiology Dept [Fc1.1] Dr madhu Yadav	CM Field Visit/FAP / AETCOM 1.4 SDL	CM Field Visit/FAP & AETCOM 1.4 Foundation of Communication SGT	CM Field Visit/FAP
15-Dec-22	Thursday	Yoga & Meditation	Axilla [AN 10.1, 10.2] L	Workshop on Basic life support, first aid training /Anaesthesia Dept [Fc 2.1-2.5] [Fc1.1]	Workshop on Basic life support, first aid training /Anaesthesia Dept [Fc 2.1-2.5] [Fc1.1]	CM Field Visit/FAP / AETCOM 1.4 SDL	CM Field Visit/FAP & AETCOM 1.4 Foundation of Communication SGT	CM Field Visit/FAP
16-Dec-22	Friday	Students to assemble in Auditorium . Parents are also cordially invited.	WELCOME ADDRESS BY 1.Dr Sanjay Kala PRINCIPAL - Present and future of GSVM . [Fc 1.1 - 1.5] Vice Principal (Dr Richa Giri) - Medical Facilities to students, Orientation to Hospital; Virtual Tour and Academic Ambience [Fc 1.1 - 1.5]	PROCTOR Dr YK Rao Paediatrics) – Hostel Rules , Dr Suman Lata Verma - Antiragging rules; Dr Neelima Verma UG section Incharge MBBS programme; Introduction to administrative body of GSVM & Heads of dept. [Fc 1.7]	White Coat Ceremony & Charak Oath of Para Q2	Epithelium [AN65.1, 65.2, 43.3] L	Epithelium [AN65.1, 65.2, 43.3] SGT Histo Lab	Scapula [AN 8.1, 8.2, 8.4, 13.4]SGT
17-Dec-22	Saturday	Yoga & Meditation	Epithelium [AN65.1, 65.2, 43.3] L	Epithelium [AN65.1, 65.2, 43.3] SGT Histo Lab	Scapula [AN 8.1, 8.2, 8.4, 13.4]SGT	PY1.5 Describe and discuss transport mechanisms across cell membranes L	PY1.5 Describe and discuss transport mechanisms across cell membranes SGT	PY1.5 Describe and discuss transport mechanisms across cell membranes SGT

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18-Dec-22	WEEK 6							
19-Dec-22	Monday	Yoga & Meditation	PY1.1- 1.9 Demonstrate the ability to describe and discuss the methods used to demonstrate the functions of the cells and its products, its communications and their applications in Clinical care and research. L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment. B11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	B11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	AN79.3-79.6 2nd Wk of IUL L	Humerus [AN 8.1, 8.2, 8.4] SGT	Dissection of Axilla [AN 10.1, 10.2]
20-Dec-22	Tuesday	Yoga & Meditation	AN10.2 origin, extent, course, parts, relations and branches of axillary artery & tributaries of vein L	Dissection of Axilla [AN 10.1, 10.2]	Dissection of Axilla [AN 10.1, 10.2]	PY1.7 Describe the concept of pH & Buffer systems in the body L	PY1.7 Describe the concept of pH & Buffer systems in the body SGT	PY1.7 Describe the concept of pH & Buffer systems in the body SGT
21-Dec-22	Wednesday	Yoga & Meditation	PY2.5 Describe different types of anaemias & Jaundice L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	BI 11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	AN79.3-79.6 2nd Wk of IUL L	Dissection of Brachial Plexus SGT [AN 10.3]	ANATOMY [SGT] Humerus [AN 8.1, 8.2, 8.4]
22-Dec-22	Thursday	Yoga & Meditation	Brachial Plexus [AN 10.3, 10.5] L	Dissection of Brachial Plexus SGT [AN 10.3]	Dissection of Brachial Plexus SGT [AN 10.3]	PY3.1 Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines L	BI2.5 Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions. L	BI2.5 Describe and discuss the clinical utility of various serum enzymes as markers of pathological conditions. L

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23-Dec-22	Friday	Yoga & Meditation	BI2.6Discuss use of enzymes in laboratory investigations (Enzyme-based assays) L	PY2.1 Describe the composition and functions of blood components /PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	BI 11.6 Describe the principles of colorimetry/spectrophotometer B11.18 Discuss the principles of spectrophotometry.	Brachial Plexus [AN 10.3, 10.5] L	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT
24-Dec-22	Saturday	Yoga & Meditation	Brachial Plexus [AN 10.3, 10.5] L	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines L	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines SGD	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines SGD
25-Dec-22	WEEK 7	1wk Extracurricular activities & sports to be held in Feb 23 as Fresher party to Q2. Final dates will be announced later.						
26-Dec-22	Monday							
27-Dec-22	Tuesday							
28-Dec-22	Wednesday		Winter Vacation					
29-Dec-22	Thursday							
30-Dec-22	Friday							
31-Dec-22	Saturday							
1-Jan-23								
2-Jan-23	Monday							
3-Jan-23	Tuesday							
4-Jan-23	Wednesday							
5-Jan-23	Thursday	Yoga & Meditation [SDL]	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] L	Humerus [AN 8.1, 8.2, 8.4] SGT	Humerus [AN 8.1, 8.2, 8.4] SGT	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines L	BI2.7Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions.L	BI2.7Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions. SGT

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6-Jan-23	Friday	Yoga & Meditation [SDL]	BI2.6Discuss use of enzymes in laboratory investigations (Enzyme-based assays)	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes.	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes.SGD	Connective Tissue L [AN 66.1-66.2]	Connective Tissue [AN 66.1-66.2] SGT	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT
7-Jan-23	Saturday	Yoga & Meditation [SDL]	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] L	Ulna[AN 8.1, 8.2, 8.4, 13.4]VI SGT	Ulna[AN 8.1, 8.2, 8.4, 13.4]VI SGT	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines L	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines SGT	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines SGT
8-Jan-23	WEEK 8	Yoga & Meditation [SDL]						

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9-Jan-23	Monday	Yoga & Meditation [SDL]	PY4.1- 4.2structure and functions of digestive system; the composition, mechanism of secretion, functions, and regulation of saliva, gastric, pancreatic, intestinal juices and bile secretion	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	AN79.3-79.6 2nd Wk IUL L	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] SGD/ Dissection	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] SGD/ Dissection
10-Jan-23	Tuesday	Yoga & Meditation [SDL]	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] L	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] SGD/ Dissection	Scapular Region [AN 8.1, 8.2, 8.4, 13.4] SGD/ Dissection	PY3.1Describe the structure and functions of a neuron and neuroglia; Discuss Nerve Growth Factor & other growth factors/cytokines L	PY3.2Describe the types, functions & properties of nerve fibers SGT	PY3.2Describe the types, functions & properties of nerve fibers SGT
11-Jan-23	Wednesday	Yoga & Meditation [SDL]	PY2.9Describe different blood groups and discuss the clinical importance of blood grouping, blood banking and transfusion L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	AN79.3-79.6 3rd Wk IUL	Ulna[AN 8.1, 8.2, 8.4, 13.4]VI SGT	Ulna[AN 8.1, 8.2, 8.4, 13.4]VI SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
12-Jan-23	Thursday	Yoga & Meditation [SDL]	Front of Arm [AN 11.1, 11.2 L]	Front of Arm [AN 11.1, 11.2] SGD Dissection	Front of Arm [AN 11.1, 11.2] SGD Dissection	PY3.3Describe the degeneration and regeneration in peripheral nerves L	BI2.7Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions.	BI2.7Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions. SGT
13-Jan-23	Friday	Yoga & Meditation [SDL]	BI3.1Discuss and differentiate monosaccharides, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element and storage in the human body L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes.	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	Connective Tissue L [AN 66.1-66.2]	Connective Tissue [AN 66.1-66.2] SGT	Radius [AN 8.1, 8.2, 8.4, 13.4]VI SGT
14-Jan-23	Saturday	Yoga & Meditation [SDL]	Cubital Fossa- [AN 11.3, 11.5] L	Front of Arm [AN 11.1, 11.2] SGD Dissection	Front of Arm [AN 11.1, 11.2] SGD Dissection	PY2.10Define and classify different types of immunity. Describe the development of immunity and its regulation L	PY2.12Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc SGT	PY2.12Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc SGT
15-Jan-23	WEEK 9	Yoga & Meditation [SDL]						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
16-Jan-23	Monday	Yoga & Meditation [SDL]	PY4.3Describe GIT movements, regulation and functions. Describe defecation reflex. Explain role of dietary fibre.	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	AN79.3-79.6 3rd Wk IUL	Dissection Cubital Fossa-[AN 11.3, 11.5]	Dissection of Ventral Forearm [AN 12.1, 12.2]
17-Jan-23	Tuesday	Yoga & Meditation [SDL]	Back of Arm [AN 11.1,11.2, 11.4] L	Ventral Forearm-[AN 12.1-12.2] SGD/ Dissection	Ventral Forearm-[AN 12.2] SGD/ Dissection	PY3.4Describe the structure of neuro-muscular junction and transmission of impulses L	PY3.5Discuss the action of neuro-muscular blocking agents SGD	PY3.5Discuss the action of neuro-muscular blocking agents SGD
18-Jan-23	Wednesday	Yoga & Meditation [SDL]	PY5.1Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system. L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	AN79.3-79.6 Folding of emryo	Ventral Forearm-[AN 12.1-12.2] SGD/ Dissection	Ventral Forearm-[AN 12.1- 12.2] SGD/ Dissection

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
19-Jan-23	Thursday	Yoga & Meditation [SDL]	AN 10.12- 10.13 Shoulder Joint	Back of Arm [AN 11.1,11.2, 11.4] Dissection	Back of Arm [AN 11.1,11.2, 11.4] Dissection	C M field visit/FAP /ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT	C M field visit/FAP /ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT	C M field visit/FAP /ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT
20-Jan-23	Friday	Yoga & Meditation [SDL]	BI3.1Discuss and differentiate monosaccharides, disaccharides and polysaccharides giving examples of main carbohydrates as energy fuel, structural element and storage in the human body L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment E4 BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	BI 11.13 Demonstrate estimation of SGOT/SGPT BI 2.6 Discuss use of enzymes in laboratory investigations & B2.7 Enzymes Poisons and drugs in enzyme inhibition, therapeutic use of enzymes. SGD	Microstructure of muscle [AN 67.1, 67.3] L	Microstructure of muscle [AN 67.1, 67.3] lab/SGT	Microstructure of muscle [AN 67.1, 67.3] lab/SGT
21-Jan-23	Saturday	Yoga & Meditation [SDL]	AN 10.12- 10.13 Shoulder Joint	Dissection of Shoulder joint [AN 10.12] DOAP, SGT	Dissection of Shoulder joint [AN 10.12] DOAP, SGD	PY3.6Describe the pathophysiology of Myasthenia gravis	PY3.7Describe the different types of muscle fibres and their structure	PY3.7Describe the different types of muscle fibres and their structure
22-Jan-23	WEEK 9	Yoga & Meditation [SDL]						
23-Jan-23	Monday	Yoga & Meditation [SDL]	PY4.4Describe the physiology of digestion and absorption of nutrients L	PY5.7 L Describe and discuss haemodynamics of circulatory system BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.20 Demonstrate (i) Testing of BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	AN79.3-79.6 Folding of emryo	Hand-[AN12.1- 12.6, 12.7, 12.8] Dissection	Hand-[AN12.1- 12.6, 12.7, 12.8] Dissection

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
24-Jan-23	Tuesday	Yoga & Meditation [SDL]	Back of Forearm AN 12.11-12.15 L	Hand-[AN 12.6, 12.7, 12.8] Dissection	Hand-[AN 12.6, 12.7, 12.8] Dissection	PY3.8Describe action potential and its properties in different muscle types (skeletal & smooth) L	PY3.9Describe the molecular basis of muscle contraction in skeletal and in smooth muscles SGT	16.Com Med Intro to Hospital based management SGT 15.1-15.3
25-Jan-23	Wednesday	Yoga & Meditation [SDL]	PY5.2Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions L	PY5.6 Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	Hand-[AN 12.6,-12.9] L	Hand-[AN12.1- 12.6, 12.7, 12.8] Dissection	Hand-[AN12.1- 12.6, 12.7, 12.8] Dissection
26-Jan-23	Republic Day	Yoga & Meditation [SDL]						
27-Jan-23	Friday	Yoga & Meditation [SDL]	BI3.2Describe the processes involved in digestion and assimilation of carbohydrates and storage. L	PY5.7 L Describe and discuss haemodynamics of circulatory system BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.20 Demonstrate (i) Testing of BI11.3 Describe the chemical components of normal urine. BI 3.1 Describe and Discuss aboutdifferent monosaccharides,disaccharides, SGD	AN71.2 Histo Cartilage	Dorsum of Hand AN 12.12-12.15 SGD	Dorsum of Hand AN 12.12- 12.15 SGD
28-Jan-23	Saturday	Yoga & Meditation [SDL]	AN 12.9 - 12.10 Palmar Spaces	Radiograph Upper limb & Surface marking AN 13.1-13.7 L	Radiograph Upper limb & Surface marking AN 13.1-13.7 L	C M field visit/FAP / ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT	C M field visit/FAP / ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT	C M field visit/FAP / ECE Anatomy CA Breast, Shoulder Dislocation/ ECE Physiology blood components; /ECE Biochemistry Raised SGOT; SGPT LT
29-Jan-23	WEEK 10	Yoga & Meditation [SDL]						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
30-Jan-23	Monday	Yoga & Meditation [SDL]	PY4.5Describe the source of GIT hormones, their regulation and functions	PY5.9 L Describe the factors affecting heart rate, regulation of cardiac output & blood pressure PY5.10 Describe & discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation	Perimetry /Blood Gp, Haemin crystal BII1.2 Describe the preparation of buffers and estimation of pH. BI 6.11 Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism, bilirubin metabolism and degradation. SGD BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway ofcarbohydrate SGD	AN 12.9 - 12.10 Palmar Spaces	Radiograph Upper limb & Surface marking AN 13.1-13.7 L	Radiograph Upper limb & Surface marking AN 13.1-13.7 L
31-Jan-23	Tuesday	Yoga & Meditation [SDL]	AN 12.9 - 12.10 Palmar Spaces	Radiograph Upper limb & Surface marking AN 13.1-13.7 L	Radiograph Upper limb & Surface marking AN 13.1-13.7 L	PY3.9Describe the molecular basis of muscle contraction in skeletal and in smooth muscles L	PY3.10Describe the mode of muscle contraction (isometric and isotonic) SGT	PY3.10Describe the mode of muscle contraction (isometric and isotonic) SGT
1-Feb-23	Wednesday	Yoga & Meditation [SDL]	PY5.3Discuss the events occurring during the cardiac cycle	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	PCV Upper Limb	PCV Upper Limb	PCV Upper Limb
2-Feb-23	Thursday	Yoga & Meditation [SDL]	PCT Upper Limb	PCT Upper Limb	PCT Upper Limb	PY6.1Describe the functional anatomy of respiratory tract	BI3.3Describe and discuss the digestion and assimilation of carbohydrates from food. L	BI3.3Describe and discuss the digestion and assimilation of carbohydrates from food. SGT
3-Feb-23	Friday	Yoga & Meditation [SDL]	BI3.4Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt). L	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway ofcarbohydrate SGD	AN71.1 Histo Bone L	AN71.1 Histo Bone SGT/ Histo lab	AN 21.1- 21.2- Sternum
4-Feb-23	Saturday	Yoga & Meditation [SDL]	AN 21.3- Thoracic inlet & outlet L	AN 21.1- 21.2- Sternum SGT	AN 21.1- 21.2- Sternum SGT	PY5.4Describe generation, conduction of cardiac impulse L	1.1 AETCOMWhat it means to be a doctor- [Fe 4.2] PY	1.1 AETCOMWhat it means to be a doctor- [Fe 4.2] PY
5-Feb-23	WEEK 11	Yoga & Meditation [SDL]						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
6-Feb-23	Monday	Yoga & Meditation [SDL]	PY4.6Describe the Gut-Brain Axis	PY5.13 Record and interpret normal ECG in a volunteer or simulated environment BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	Development Respiratory Sys , Tracheo oesophageal fistula AN 25.2 25.3 L	AN 21.4- AN 21.6 Thoracic Cage SGT	AN 21.4- AN 21.6 Thoracic Cage SGT
7-Feb-23	Tuesday	Yoga & Meditation [SDL]	AN 21.4- AN 21.6 Thoracic Cage L	AN 21.4- AN 21.6 Thoracic Cage SGT	AN 21.4- AN 21.6 Thoracic Cage SGT	PY3.11Explain energy source and muscle metabolism L	PY3.11Explain energy source and muscle metabolism SGT	PY3.11Explain energy source and muscle metabolism SGT
8-Feb-23	Wednesday	Yoga & Meditation [SDL]	PY5.5Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis L	PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.20 Demonstrate (i) Testing of visual acuity, colour and field of vision and (ii) hearing (iii) Testing for smell and (iv) taste sensation in volunteer/ BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	Development CVS [25.4-25.6]	AN 21.1- 21.2- Typical Rib	AN 21.1- 21.2- Typical Rib
9-Feb-23	Thursday	Yoga & Meditation [SDL]	AN 23.3 Intercostal Space & Azygos & Hemiazygos V	AN 21.1- 21.2- Atypical Rib	AN 21.1- 21.2- Atypical Rib	PY6.2Describe 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	BI3.4Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt). L	BI3.4Define and differentiate the pathways of carbohydrate metabolism, (glycolysis, gluconeogenesis, glycogen metabolism, HMP shunt). SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
10-Feb-23	Friday	Yoga & Meditation [SDL]	BI3.5Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders. L	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	BI 11.4 Identify and determine abnormal constituents in urine B3.6: TCA cycle and minor pathway of carbohydrate SGD	AN69.1-69.3 Histo Blood vessels L	AN69.1-69.3 Histo Blood vessels SGT	AN69.1-69.3 Histo Blood vessels SGT
11-Feb-23	Saturday	Yoga & Meditation [SDL]	AN 23.3 Azygos & Hemiazygos V	AN 21.4- AN 21.6 Thoracic Cage SGT	AN 21.4- AN 21.6 Thoracic Cage SGT	PY5.6Describe abnormal ECG, arrhythmias, heart block and myocardial Infarction I	I.1 AETCOMWhat it means to be a doctor- [Fc 4.2] PY	I.1 AETCOMWhat it means to be a doctor- [Fc 4.2] PY
12-Feb-23	WEEK 12	Yoga & Meditation [SDL]						
13-Feb-23	Monday	Yoga & Meditation [SDL]	PY4.7 Describe & discuss the structure and functions of liver and gall bladder	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 environment BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT /PY11.13 Obtain history and perform general examination in the volunteer / simulated environment BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	Development CVS [25.4-25.6]	AN 24.1 Pleura SGT	AN 24.1 Pleura SGT
14-Feb-23	Tuesday	Yoga & Meditation [SDL]	AN 24.1 Pleura L	AN 24.1 Pleura SGT	AN 24.1 Pleura SGT	PY3.12Explain the gradation of muscular activity L	PY3.13Describe muscular dystrophy: myopathies SGT	PY3.13Describe muscular dystrophy: myopathies SGT
15-Feb-23	Wednesday	Yoga & Meditation [SDL]	PY5.7Describe and discuss haemodynamics of circulatory system	PY6.2 L Describe the mechanics of normal respiration, pressure changes during ventilation, lung volume and capacities, alveolar surface tension, compliance, airway resistance, ventilation, V/P BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT /PY11.13 Obtain history and perform general examination in the volunteer / simulated environment BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	Development CVS [25.4-25.6]	AN 21.4- AN 21.6 Thoracic Cage SGT	AN 21.4- AN 21.6 Thoracic Cage SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
16-Feb-23	Thursday	Yoga & Meditation [SDL]	AN 24.2- 24.5 Lungs L	AN 24.2- 24.5 Lungs SGT	AN 24.2- 24.5 Lungs SGT	PY6.3 Describe and discuss the transport of respiratory gases: Oxygen and Carbon dioxide L	BI3.5 Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders. L	BI3.5 Describe and discuss the regulation, functions and integration of carbohydrate along with associated diseases/disorders. L
17-Feb-23	Friday	Yoga & Meditation [SDL]	BI3.7 Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg; fluoride, arsenate) L	BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY11.13 Obtain history and perform general examination in the volunteer / simulated environment BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	CM Family Adoption Prog/ ECE AN Thorax- Case discussion, Pleural Effusion, ICD, Cardiac cases, Respiratory cases (LT) /ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry LT ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory	CM Family Adoption Prog/ ECE AN Thorax- Case discussion, Pleural Effusion, ICD, Cardiac cases, Respiratory cases (LT) /ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry LT ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of	CM Family Adoption Prog/ ECE AN Thorax- Case discussion, Pleural Effusion, ICD, Cardiac cases, Respiratory cases (LT) /ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry LT ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of
18-Feb-23	MahaShivratri							
19-Feb-23	WEEK 13							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
20-Feb-23	Monday	Yoga & Meditation	PY4.8 Describe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment B111.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	B111.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	Development CVS [25.4-25.6]	DH study heart [AN 22.2-22.7] SGT	DH study heart [AN 22.2-22.7] SGT
21-Feb-23	Tuesday	Yoga & Meditation	AN 24.2- 24.5 Lungs L	DH study heart [AN 22.2-22.7] SGT	DH study heart [AN 22.2-22.7] SGT	Internal assessment Unit 1-3	Internal assessment Unit 1-3	Internal assessment Unit 1-3
22-Feb-23	Wednesday	Yoga & Meditation	PY5.8 Describe and discuss local and systemic cardiovascular regulatory mechanisms L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment B111.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	B111.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	AN 22.1 Pericardium L	Thoracic duct, thoracic sympathetic chain SGD [AN 23.5-23.7] SGT	Dissection post. Mediastinum thoracic sympathetic chain [AN 23.5-23.7] SGT
23-Feb-23	Thursday	Yoga & Meditation	AN 22.2- 22.7 Heart L	AN 24.6 Trachea L	Dissection post. Mediastinum thoracic sympathetic chain [AN 23.5-23.7] SGT	PY6.4 Describe and discuss the physiology of high altitude and deep sea diving PY6.5 Describe and discuss the principles of artificial respiration, oxygen therapy, acclimatization and decompression sickness.	B13.7 Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg; fluoride, arsenate) L	B13.7-13.8 Describe the common poisons that inhibit crucial enzymes of carbohydrate metabolism (eg; fluoride, arsenate) L

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
24-Feb-23	Friday	Yoga & Meditation	BI3.9 Discuss the mechanism and significance of blood glucose regulation in health and disease. L	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT/ PY5.12 Record blood pressure & pulse at rest and in different grades of exercise and postures in a volunteer or simulated environment BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	BI11.21 Demonstrate estimation of glucose, creatinine, urea and total protein in serum.	AN25.1 Histo Resp Sys L	AN25.1 Histo Resp Sys SGT	AN25.1 Histo Resp Sys SGT
25-Feb-23	Saturday	Yoga & Meditation	AN 23.4 Arch of aorta, Thoracic aorta L	Dissection Posterior Mediastinum	Dissection Posterior Mediastinum	1.1 AETCOM What it means to be a doctor- CM/ FAP	CM Family Adoption Prog/ ECE AN Thorax- Case discussion, Pleural Effusion, ICD, Cardiac cases, Respiratory cases (LT) /ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry LT ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of	CM Family Adoption Prog/ ECE AN Thorax- Case discussion, Pleural Effusion, ICD, Cardiac cases, Respiratory cases (LT) /ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry LT ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of
26-Feb-23	WEEK 14							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
27-Feb-23	Monday	Yoga & Meditation	PY4.9Discuss the physiology aspects of: peptic ulcer, gastro-oesophageal reflux disease, vomiting, diarrhoea, constipation, Adynamic ileus, Hirschsprung's disease	PY4.1 -4.2 (L) Describe the structure and functions of digestive system BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	AN23.5-23.6 Symp Chain L	Thoracic duct, thoracic sympathetic chain SGD [AN 23.5-23.7] SGT	Thoracic duct, thoracic sympathetic chain SGD [AN 23.5-23.7] SGT
28-Feb-23	Tuesday	Yoga & Meditation	Blood supply of Heart [AN 22.2-22.7] L	Blood supply of Heart [AN 22.2-22.7] SGT	Blood supply of Heart [AN 22.2-22.7] SGT	PY7.1Describe structure and function of kidney L	PY7.1Describe structure and function of kidney SGT	PY7.1Describe structure and function of kidney SGT
1-Mar-23	Wednesday	Yoga & Meditation	PY5.10Describe & discuss regional circulation including microcirculation, lymphatic circulation, coronary, cerebral, capillary, skin, foetal, pulmonary and splanchnic circulation	PY4.8 LDescribe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	AN 23.1- 23.2, 23.7 Oesophagus & Thoracic Duct, Lymphatic duct L	AN 23.1- 23.2, 23.7 Oesophagus & Thoracic Duct, Lymphatic duct L	Dissection post. Mediastinum thoracic sympathetic chain [AN 23.5-23.7] SGT
2-Mar-23	Thursday	Yoga & Meditation	Blood supply of Heart [AN 22.2-22.7] L	Blood supply of Heart [AN 22.2-22.7] SGT	Blood supply of Heart [AN 22.2-22.7] SGT	PY5.11Describe the pathophysiology of shock, syncope and heart failure L	CLASS TEST 1	CLASS TEST 1
3-Mar-23	Friday	Yoga & Meditation	BI4.1Describe 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	PY4.8 LDescribe & discuss gastric function tests, pancreatic exocrine function tests & liver function tests BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.9 Demonstrate the estimation of serum total cholesterol and HDLcholesterol BI11.10 Demonstrate the estimation of triglycerides	PCV THORAX	PCV THORAX	PCV THORAX

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
4-Mar-23	Saturday	Yoga & Meditation	PCT THORAX	PCT THORAX		PY5.11Describe the patho-physiology of shock, syncope and heart failure L	PY5.11Describe the patho-physiology of shock, syncope and heart failure SGT	PY5.11Describe the patho-physiology of shock, syncope and heart failure SGT
5-Mar-23	WEEK 15							
6-Mar-23	Monday							
7-Mar-23	Tuesday							
8-Mar-23	Holi							
9-Mar-23	Thursday							
10-Mar-23	Friday							
11-Mar-23	Saturday	Yoga & Meditation	CM Family AdoptionProg/ ECE Anatomy facial N injury ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT	CM Family AdoptionProg/ ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT	CM Family AdoptionProg/ ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT	PY5.11Describe the patho-physiology of shock, syncope and heart failure L	PY5.11Describe the patho-physiology of shock, syncope and heart failure L	PY5.11Describe the patho-physiology of shock, syncope and heart failure SGT
12-Mar-23	WEEK 16							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
13-Mar-23	Monday	Yoga & Meditation	PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment	PY5.1 L Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system. PY5.2 L Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions BI11.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol BI11.10 Demonstrate the estimation of triglycerides BI 5.1 Describe amino acid structure, classification and biological importance of amino acid, peptide and protein. SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol BI11.10 Demonstrate the estimation of triglycerides BI 5.1 Describe amino acid structure, classification and biological importance of amino acid, peptide and protein. SGD	AN27.1- 27.2 Scalp L	AN 26.1 Skull	AN27.1- 27.2 Scalp DH/SGT
14-Mar-23	Tuesday	Yoga & Meditation	AN28.6- 28.8 Face L	AN 26.1 Skull	AN27.1- 27.2 Scalp DH/SGT	PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system L	PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system SGT	PY7.2 Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
15-Mar-23	Wednesday	Yoga & Meditation	PY5.11 Describe the pathophysiology of shock, syncope and heart failure	PY5.1 L Describe the functional anatomy of heart including chambers, sounds; and Pacemaker tissue and conducting system.PY5.2 L Describe the properties of cardiac muscle including its morphology, electrical, mechanical and metabolic functions BI11.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol BI11.10 Demonstrate the estimation of triglycerides BI 5.1 Describe amino acid structure, classification and biological importance of amino acid, peptide and protein. SGD	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol BI11.10 Demonstrate the estimation of triglycerides BI 5.1 Describe amino acid structure, classification and biological importance of amino acid, peptide and protein. SGD	Dev of Pharyngeal arches AN 43.4 L	AN 26.1 Skull	AN28.1- 28.5 Face Dissection
16-Mar-23	Thursday	Yoga & Meditation	AN28.6- 28.8 Face L	AN28.1- 28.5 Face Dissection	AN 26.4 -26.6 Mandible	PY6.6 Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing	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	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. SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
17-Mar-23	Friday	Yoga & Meditation	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	BI 5.3 Describe the digestion and absorption of dietary proteins and catabolism of amino acid and associated Disorder. B111.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol B111.10 Demonstrate the estimation of triglycerides	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry B111.9 Demonstrate the estimation of serum total cholesterol and HDL cholesterol B111.10 Demonstrate the estimation of triglycerides	AN 70.1 Histo Salivary Gland L	AN 70.1 Histo Salivary Gland SGT	AN 70.1 Histo Salivary Gland SGT
18-Mar-23	Saturday	Yoga & Meditation	AN 35.1, 35.10 Deep Cervical Fascia, fascial spaces L	AN 35.1, 35.10 Deep Cervical Fascia, fascial spaces SGT	AN26.2-26.3 Normal Frontalis,	PY5.8 -5.11 Describe the patho-physiology of shock, syncope and heart failure	PY5.13 Record and interpret normal ECG in a volunteer or simulated environment SGT	PY5.13 Record and interpret normal ECG in a volunteer or simulated environment SGT
19-Mar-23	WEEK 17	Yoga & Meditation						
20-Mar-23	Monday	Yoga & Meditation	PY8.1 Describe the physiology of bone and calcium metabolism	PY5.4 L Describe generation, conduction of cardiac impulse Spirometry B111.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry B111.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	AN29.1- 29.4 - Posterior Triangle L	AN29.1- 29.4 - Posterior Triangle Dissection	AN29.1- 29.4 - Posterior Triangle Dissection SGT
21-Mar-23	Tuesday	Yoga & Meditation	AN 28.9- 28.10 Parotid GI	Cranial Cavity SGT [26.3, 30.1-30.2]	Cranial Cavity SGT [26.3, 30.1-30.2]	PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism L	PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism SGT	PY7.3 Describe the mechanism of urine formation involving processes of filtration, tubular reabsorption & secretion; concentration and diluting mechanism SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
22-Mar-23	Wednesday	Yoga & Meditation	PY9.1 Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of sex determination.L	PY5.5 L Describe the physiology of electrocardiogram (E.C.G), its applications and the cardiac axis Spirometry B11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry Spirometry B11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	Dev of Pharyngeal arches AN 43.4 L	AN29.1- 29.4 - Posterior Triangle Dissection	AN29.1- 29.4 - Posterior Triangle Dissection SGT
23-Mar-23	Thursday	Yoga & Meditation	AN32.1- 32.2 Anterior Triangle L	AN32.1- 32.2 Anterior Triangle Dissection	AN32.1- 32.2 Anterior Triangle Dissection	CM Family AdoptionProg/ ECE Anatomy facial N injury ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT	CM Family AdoptionProg/ ECE ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT	CM Family AdoptionProg/ ECE ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE - BIOCHEMISTRY 1. B12.4 TO B12.7 Discussion of Enzyme inhibitors as poisons and drugs, therapeutic enzymes, various serum enzymes as markers of pathological conditions, laboratory investigations (Enzyme-based assays) & clinical utility of various enzymes as markers of pathological conditions. (Vertical Pathology, General Medicine) LT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
24-Mar-23	Friday	Yoga & Meditation	BI4.2 Describe the processes involved in digestion and absorption of dietary lipids and also the key features of their metabolism L	BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry BI11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	AN43.2 Histo Lymphoid Tissue L	AN43.2 Histo Lymphoid Tissue Practical SGT	AN43.2 Histo Lymphoid Tissue Practical SGT
25-Mar-23	Saturday	Yoga & Meditation	AN32.1- 32.2 Anterior Triangle L	AN26.2-26.3 Norma Basalis SGT	AN26.2-26.3 Norma Basalis SGT	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	PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, SGT parathyroid gland, adrenal gland, pancreas and hypothalamus L	PY8.2 Describe the synthesis, secretion, transport, physiological actions, regulation and effect of altered (hypo and hyper) secretion of pituitary gland, thyroid gland, SGT parathyroid gland, adrenal gland, pancreas and hypothalamus L
26-Mar-23	WEEK 18	Yoga & Meditation						
27-Mar-23	Monday	Yoga & Meditation	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	BI11.14 Demonstrate the estimation of alkaline phosphatase	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment BI11.14 Demonstrate the estimation of alkaline phosphatase	Folds of Duramater [30.3- 30.4] L	Folds of Duramater [30.3- 30.4] SGT	Folds of Duramater [30.3- 30.4] SGT
28-Mar-23	Tuesday	Yoga & Meditation	AN34.1-34.2 Submandibular Gland L	AN34.1-34.2 Submandibular Gland dissection	AN26.7 cervical vertebra	PY7.4 Describe & discuss the significance & implication of Renal clearance L	PY7.4 Describe & discuss the significance & implication of Renal clearance SGT	PY7.4 Describe & discuss the significance & implication of Renal clearance SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
29-Mar-23	Wednesday	Yoga & Meditation	PY9.1 Describe and discuss sex determination; sex differentiation and their abnormalities and outline psychiatry and practical implication of sex determination. L	PY6.6 L Describe and discuss the pathophysiology of dyspnoea, hypoxia, cyanosis asphyxia; drowning, periodic breathing B11.14 Demonstrate the estimation of alkaline phosphatase	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT /PY11.13 Obtain history and perform general examination in the volunteer / simulated environment B11.14 Demonstrate the estimation of alkaline phosphatase	AN34.1-34.2 Submandibular Gland L	AN34.1-34.2 Submandibular Gland SGD	AN26.2-26.3 Normal Basalis SGT
30-Mar-23	RamNavami	RamNavami						
31-Mar-23	Friday	Yoga & Meditation	BI4.2 Describe the processes involved in digestion and absorption of dietary lipids and also the key features of their metabolism L	B11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY6.8 Demonstrate the correct technique to perform & interpret Spirometry B11.5 Describe screening of urine for inborn errors & describe the use of paper chromatography	AN43.2 Histo Endocrine Sys L	AN43.2 Endocrine Sys SGT	AN43.2 Endocrine Sys SGT/Lab
1-Apr-23	Saturday	Yoga & Meditation	AN 35.2, 35.8 Thyroid Gland L	AN 35.2, 35.8 Thyroid Gland SGT	AN 35.2, 35.8 Thyroid Gland SGT	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	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 SGT	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 SGT
2-Apr-23	WEEK 19							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
3-Apr-23	Monday	Yoga & Meditation	PY8.3 Describe the physiology of Thymus & Pineal Gland L	PY6.8 Demonstrate the correct technique to perform & interpret Spirometry L B11.2 Describe the preparation of buffers and estimation of pH.	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.2 Describe the preparation of buffers and estimation of pH.	Folds of Duramater [30.3- 30.4] L	Folds of Duramater [30.3- 30.4] SGT	Folds of Duramater [30.3- 30.4] SGT
4-Apr-23	Maha VirJanti	Maha VirJanti						
5-Apr-23	Wednesday	Yoga & Meditation	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.	PY6.9 L Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment B11.2 Describe the preparation of buffers and estimation of pH.	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.2 Describe the preparation of buffers and estimation of pH.	AN 35.5 , 36.2 Cervical LN, Waldeyer Ring	AN26.2-26.3 Norma Occipitalis	AN26.2-26.3 Norma Basalis
6-Apr-23	Thursday	Yoga & Meditation	AN33.1- 33.2 Temporal & Infratemporal Regions	AN34.1-34.2 Submandibular Gland SGD	AN26.2-26.3 Norma Basalis SGT	PY6.7 Describe and discuss lung function tests & their clinical significance L	BI4.3 Explain the regulation of lipoprotein metabolism & associated disorders. L	BI4.3 Explain the regulation of lipoprotein metabolism & associated disorders. SGT
7-Apr-23	Good Friday	Good Friday						
8-Apr-23	Saturday	Yoga & Meditation	AN 35.6 Cervical Sympathetic Chain	AN34.1-34.2 Submandibular Gland SGD	AN26.2-26.3 Norma Basalis SGT	PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas L	PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas SGT	PY8.4 Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas SGT
9-Apr-23	WEEK 20							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
10-Apr-23	Monday	Yoga & Meditation	PY8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome. L	PY7.1 Describe structure and function of kidney B111.12 Demonstrate the estimation of serum bilirubin	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B111.12 Demonstrate the estimation of serum bilirubin	AN 35.3, 35.9 Subclavian A L	AN 35.3, 35.9 Subclavian A Dissection	AN 35.7 IX, X, XI, Cr N
11-Apr-23	Tuesday	Yoga & Meditation	AN33.1- 33.2 Temporal & Infratemporal Regions	AN33.1- 33.2 Temporal & Infratemporal Regions Dissection	AN33.1- 33.2 Temporal & Infratemporal Regions SGT	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association. L	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association. SGT	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association. SGT
12-Apr-23	Wednesday	Yoga & Meditation	PY9.2 Describe and discuss puberty: onset, progression, stages; early and delayed puberty and outline adolescent clinical and psychological association.	PY7.2 Describe the st B111.12 Demonstrate the estimation of serum bilirubin	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B111.12 Demonstrate the estimation of serum bilirubin	AN43.2 Histo Endocrine Sys L	AN43.2 Endocrine Sys SGT	AN43.2 Endocrine Sys SGT/Lab
13-Apr-23	Thursday	Yoga & Meditation	Dev. Of Face L	AN33.1- 33.2 Temporal & Infratemporal Regions Dissection	AN33.1- 33.2 Temporal & Infratemporal Regions SGT	PY6.8 Demonstrate the correct technique to perform & interpret Spirometry L	B14.4 Describe the structure and functions of lipoproteins, their functions, interrelations & relations with atherosclerosis L	B14.4 Describe the structure and functions of lipoproteins, their functions, interrelations & relations with atherosclerosis SGT
14-Apr-23	Dr Ambedkar Jayanti	Dr Ambedkar Jayanti						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
15-Apr-23	Saturday	Yoga & Meditation	AN 36.3-36.5 Pharynx L	AN 36.3-36.5 Pharynx SGT	AN 36.3-36.5 Pharynx SGT	PY8.6Describe & differentiate the mechanism of action of steroid, protein and amine hormones L	PY8.6Describe & differentiate the mechanism of action of steroid, protein and amine hormones SGT	PY8.6Describe & differentiate the mechanism of action of steroid, protein and amine hormones SGT
16-Apr-23	WEEK 21							
17-Apr-23	Monday	Yoga & Meditation	PY8.5Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome. L	PY7.1 Describe structure and function of kidney B11.12 Demonstrate the estimation of serum bilirubin	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.12 Demonstrate the estimation of serum bilirubin	AN33.1- 33.2 Temporal & Infratemporal Regions	Cranial Cavity [26.3, 30.1-30.2] L	Cranial Fossa [26.3, 30.1-30.2] SGT
18-Apr-23	Tuesday	Yoga & Meditation	Suboccipital triangle L 42.2-42.	AN 26.4 -26.6 Mandible SGT	AN 26.4 -26.6 Mandible SGT	PY7.6Describe the innervations of urinary bladder, physiology of micturition and its abnormalities L	PY7.6Describe the innervations of urinary bladder, physiology of micturition and its abnormalities SGT	PY7.6Describe the innervations of urinary bladder, physiology of micturition and its abnormalities SGT
19-Apr-23	Wednesday	Yoga & Meditation	PY9.6Enumerate the contraceptive methods for male and female. Discuss their advantages & disadvantages L	PY7.2 Describe the st B11.12 Demonstrate the estimation of serum bilirubin	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.12 Demonstrate the estimation of serum bilirubin	AN33.1- 33.2 Temporal & Infratemporal Regions L	AN26.7 cervical vertebra SGT	AN26.7 cervical vertebra SGT
20-Apr-23	Thursday	Yoga & Meditation	Dev. Of Face L	Cranial Cavity [26.3, 30.1-30.2] L	Cranial Fossa [26.3, 30.1-30.2] SGT	PY6.9Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment	BI4.5 Interpret laboratory results of analytes associated with metabolism of lipids L	BI4.6Describe the therapeutic uses of prostaglandins and inhibitors of eicosanoid synthesis. L

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
21-Apr-23	Friday	Yoga & Meditation	CM FAP/ ECE Anatomy - Respiratory Ds, Cardiac Ds Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit/BIOCHEMISTRY BI6.1 Metabolism in fed and fasting states. (Vertical General Medicine) BI 6.3 & 6.4 Nucleotides Metabolism and associated disorders. (Vertical General Medicine, Horizontal Physiology) BI6.5 Vitamins & their manifestations. (Vertical General Medicine). BI 6.7: Normal pH, water & electrolyte balance. (Vertical General Medicine & Horizontal Physiology) BI6.9 Minerals and homeostasis. (Vertical General Medicine, Horizontal Physiology). BI6.10 Enumerate and describe the disorders associated with mineral metabolism. (Vertical General Medicine). BI 6.8: Arterial	CM FAP/ ECE Anatomy - Respiratory Ds, Cardiac Ds Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit/BIOCHEMISTRY BI6.1 Metabolism in fed and fasting states. (Vertical General Medicine) BI 6.3 & 6.4 Nucleotides Metabolism and associated disorders. (Vertical General Medicine, Horizontal Physiology) BI6.5 Vitamins & their manifestations. (Vertical General Medicine). BI 6.7: Normal pH, water & electrolyte balance. (Vertical General Medicine & Horizontal Physiology) BI6.9 Minerals and homeostasis. (Vertical General Medicine, Horizontal Physiology). BI6.10 Enumerate and describe the disorders associated with mineral metabolism. (Vertical General Medicine). BI 6.8: Arterial	CM FAP/ ECE Anatomy - Respiratory Ds, Cardiac Ds Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit/BIOCHEMISTRY BI6.1 Metabolism in fed and fasting states. (Vertical General Medicine) BI 6.3 & 6.4 Nucleotides Metabolism and associated disorders. (Vertical General Medicine, Horizontal Physiology) BI6.5 Vitamins & their manifestations. (Vertical General Medicine). BI 6.7: Normal pH, water & electrolyte balance. (Vertical General Medicine & Horizontal Physiology) BI6.9 Minerals and homeostasis. (Vertical General Medicine, Horizontal Physiology). BI6.10 Enumerate and describe the disorders associated with mineral metabolism. (Vertical General Medicine). BI 6.8:	AN 80.1 80.7 Placenta, Fetal Mem L	AN26.7 cervical vertebra SGT	AN26.7 cervical vertebra SGT
22-Apr-23	IdUl Fitr	IdUl Fitr						
23-Apr-23	WEEK 22	Yoga & Meditation						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
24-Apr-23	Monday	Yoga & Meditation	PY8.6Describe & differentiate the mechanism of action of steroid, protein and amine hormones L	BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	AN31.1- 31.5 Orbit L	AN31.1- 31.5 Orbit SGT	AN31.1- 31.5 Orbit SGT
25-Apr-23	Tuesday	Yoga & Meditation	AN33.1- 33.2 Temporal & Infratemporal Regions	AN 35.7 IX,X, XI, Cr N	AN 35.7 IX,X, XI, Cr N	PY7.7Describe artificial kidney, dialysis and renal transplantation L	PY7.7Describe artificial kidney, dialysis and renal transplantation SGT	PY7.7Describe artificial kidney, dialysis and renal transplantation SGT
26-Apr-23	Wednesday	Yoga & Meditation	PY9.7Describe and discuss the effects of removal of gonads on physiological functions L	PY7.2 L Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	AN31.1- 31.5 Orbit L	AN31.1- 31.5 Orbit SGT	AN31.1- 31.5 Orbit SGT
27-Apr-23	Thursday	Yoga & Meditation	Dev of Nose & Palate	AN 35.7 IX,X, XI, Cr N	AN 35.7 IX,X, XI, Cr N	PY6.10Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	BI5.1Describe and discuss structural organization of proteins. L	BI5.3 Describe the digestion and absorption of dietary proteins.

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
28-Apr-23	Friday	Yoga & Meditation	BI5.2Describe and discuss functions of proteins and structure-function relationships in relevant areas eg, hemoglobin and selected hemoglobinopathies L	BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - jaundice, liver diseases, pancreatitis	AN 81.1-81.3 Prenatal Diagnosis	AN 81.1-81.3 Prenatal Diagnosis SGT	AN 81.1-81.3 Prenatal Diagnosis SGT
29-Apr-23	Saturday	Yoga & Meditation	AN31.1- 31.5 Orbit L	AN31.1- 31.5 Orbit SGT	AN31.1- 31.5 Orbit SGT	PY9.12Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility. L	PY9.12Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility. SGT	PY9.12Discuss the common causes of infertility in a couple and role of IVF in managing a case of infertility. SGT
30-Apr-23	WEEK 23							
1-May-23	Monday	Yoga & Meditation	PY8.6Describe & differentiate the mechanism of action of steroid, protein and amine hormones L	PY7.4 L Describe & discuss the significance & implication of Renal BI11.11 Demonstrate estimation of calcium and phosphorous	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etcPY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment BI11.11 Demonstrate estimation of calcium and phosphorous	AN31.1- 31.5 Orbit	AN 26.4 -26.6 Mandible SGT	AN 26.4 -26.6 Mandible SGT
2-May-23	Tuesday	Yoga & Meditation	AN41.1- 41.3 Eyeball L	AN41.1- 41.3 Eyeball SGT	AN41.1- 41.3 Eyeball SGT	PY7.8Describe & discuss Renal Function Tests L	PY7.8Describe & discuss Renal Function Tests SGT	PY7.8Describe & discuss Renal Function Tests SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
3-May-23	Wednesday	Yoga & Meditation	PY10.1 Describe and discuss the organization of nervous system L	PY7.2 L Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system B11.11 Demonstrate estimation of calcium and phosphorus	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.11 Demonstrate estimation of calcium and phosphorus	AN31.1- 31.5 Orbit	AN31.1- 31.5 Orbit SGT	AN31.1- 31.5 Orbit SGT
4-May-23	Thursday	Yoga & Meditation	AN25.3 fetal circulation and changes occurring at birth L	AN 26.4 -26.6 Mandible SGT	AN 26.4 -26.6 Mandible SGT	PY6.10 Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	B15.4 Describe common disorders associated with protein metabolism.	AETCOM 1.2 BI what does it mean to be patient SDL
5-May-23	Budh Purnima	Budh Purnima						
6-May-23	Saturday	Yoga & Meditation	AN39.1- 39.2 Tongue L	AN39.1- 39.2 Tongue SGT	AN39.1- 39.2 Tongue SGT	PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors L	PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors SGT	AETCOM 1.3 Doctor Patient Relationship PY SGT
7-May-23	WEEK 24	Yoga & Meditation						
8-May-23	Monday	Yoga & Meditation	PY10.1 Describe and discuss the organization of nervous system L	PY7.2 L Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system B11.11 Demonstrate estimation of calcium and phosphorus	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.11 Demonstrate estimation of calcium and phosphorus	AN 36.1 Palate L	AN 36.1 Palate SGT	AN 36.1 Palate SGT
9-May-23	Tuesday	Yoga & Meditation	AN 36.1 , 36.4 Tonsil L	AN 36.1 , 36.4 Tonsil SGT	AN 36.1 , 36.4 Tonsil SGT	PY7.8 Describe & discuss Renal Function Tests L	PY7.8 Describe & discuss Renal Function Tests SGT	PY7.8 Describe & discuss Renal Function Tests SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
10-May-23	Wednesday	Yoga & Meditation	PY10.1 Describe and discuss the organization of nervous system L	PY7.2 L Describe the structure and functions of juxta glomerular apparatus and role of renin-angiotensin system B11.11 Demonstrate estimation of calcium and phosphorus	PY2.12 Describe test for ESR, Osmotic fragility, Hematocrit. Note the findings and interpret the test results etc PY4.10 Demonstrate the correct clinical examination of the abdomen in a normal volunteer or simulated environment B11.11 Demonstrate estimation of calcium and phosphorus	AN52.5 the development and congenital anomalies of Diaphragm	AN 36.1 , 36.4 Tonsil SGT	AN 36.1 , 36.4 Tonsil SGT
11-May-23	Thursday	Yoga & Meditation	AN 37.1-37.2 Nose L	AN 26.4 -26.6 Mandible SGT	AN 26.4 -26.6 Mandible SGT	PY6.10 Demonstrate the correct technique to perform measurement of peak expiratory flow rate in a normal volunteer or simulated environment	B15.5 Interpret laboratory results of analytes associated with metabolism of proteins. L	AETCOM 1.2 BI what does it mean to be patient SDL
12-May-23	Friday	Yoga & Meditation	B15.5 Interpret laboratory results of analytes associated with metabolism of proteins. L	B11.11 Demonstrate estimation of calcium and phosphorus	B11.11 Demonstrate estimation of calcium and phosphorus	Histo Special Senses [AN 43.2] Histo Integumentary Sys 72.1 L	Histo Special Senses [AN 43.2] Histo Integumentary Sys 72.1 SGT	Histo Special Senses [AN 43.2] Histo Integumentary Sys 72.1
13-May-23	Saturday	Yoga & Meditation	AN 37.3 Air Sinus L	AN 37.1-37.2 Nose SGT	AN 37.1-37.2 Nose SGT	PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors L	PY10.2 Describe and discuss the functions and properties of synapse, reflex, receptors SGT	AETCOM 1.3 Doctor Patient Relationship PY SGT
14-May-23	WEEK 25							
15-May-23	Monday	Yoga & Meditation	Internal assessment Haematology	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 B11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment B11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	AN 36.3-36.5 Pharynx L	AN 37.3 Air Sinus SGT	AN 37.3 Air Sinus SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
16-May-23	Tuesday	Yoga & Meditation	AN 36.3-36.5 Pharynx L	AN 37.3 Air Sinus SGT	AN 37.3 Air Sinus SGT	PY10.3Describe and discuss somatic sensations & sensory tracts L	PY10.3Describe and discuss somatic sensations & sensory tracts SGT	PY10.3Describe and discuss somatic sensations & sensory tracts SGT
17-May-23	Wednesday	Yoga & Meditation	PY11.1Describe and discuss mechanism of temperature regulation	PY8.4 L Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	AN52.6 development and congenital anomalies of: GIT	Dissect Sagittal section of Head SDL	Dissect Sagittal section of Head SDL
18-May-23	Thursday	Yoga & Meditation	AN 38.1-38.3 Larynx L	AN 36.3-36.5 Pharynx SGT	AN 36.3-36.5 Pharynx SGT	PY11.1Describe and discuss mechanism of temperature regulation	BI6.1Discuss the metabolic processes that take place in specific organs in the body in the fed and fasting states. L	BI5.5Interpret laboratory results of analytes associated with metabolism of proteins. SGT
19-May-23	Friday	Yoga & Meditation	BI6.2Describe and discuss the metabolic processes in which nucleotides are involved. L	BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	PY2.13 Describe steps for reticulocyte and platelet count Respiratory system Examination BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •ELISA •Immunodiffusion, Electrophoresis	AN52.6 development and congenital anomalies of: GIT	Dissect Sagittal section of Head SDL	Dissect Sagittal section of Head SDL
20-May-23	Saturday	Yoga & Meditation	AN40.1-- 40.5 Ear	AN 38.1-38.3 Larynx SGT	AN 38.1-38.3 Larynx SGT	PY10.4Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus L	PY10.4Describe and discuss motor tracts, mechanism of maintenance of tone, control of body movements, posture and equilibrium & vestibular apparatus SGT	AETCOM 1.3 Doctor Patient Relationship PY SGT
21-May-23	WEEK 26	Yoga & Meditation						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
22-May-23	Monday	Yoga & Meditation	Internal assessment Haematology	PY8.2 KL 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, BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome,	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome, - edema	AN 38.1-38.3 Larynx L	AN 38.1-38.3 Larynx SGT	AN 38.1-38.3 Larynx SGT
23-May-23	Tuesday	Yoga & Meditation	AN 35.7 3,4,6 Cr N L	AN 35.7 3,4,6 Cr N SGT	AN 35.7 3,4,6 Cr N SGT	PY10.5Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) L	PY10.5Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) SGT	PY10.5Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) SGT
24-May-23	Wednesday	Yoga & Meditation	PY11.1Describe and discuss mechanism of temperature regulation	PY8.4 L Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome, - edema	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome, - edema	AN 35.7 7th Cr N L	AN 35.7 7th Cr N SGT	AN 35.7 XII Cr N L
25-May-23	Thursday	Yoga & Meditation	PCT Head & Neck	PCT Head & Neck	PCT Head & Neck	PY11.2Describe and discuss adaptation to altered temperature (heat and cold)	BI6.3Describe the common disorders associated with nucleotide metabolism.	AETCOM 1.2 BI what does it mean to be patient SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
26-May-23	Friday	Yoga & Meditation	BI6.4 Discuss the laboratory results of analytes associated with gout & Lesch Nyhan syndrome. SGT	BI7.7 Describe the role of oxidative stress in the pathogenesis of conditions such as cancer, complications of diabetes mellitus and BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome, - edema	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment BI11.17 Explain the basis and rationale of biochemical tests done in - diabetes mellitus, - dyslipidemia, - myocardial infarction, - renal failure, gout, - proteinuria, - nephrotic syndrome, - edema	PCV Head & Neck	PCV Head & Neck	PCV Head & Neck
27-May-23	Saturday	Yoga & Meditation	AN74.1-74.4- Pattern of Inheritance L	AN 15.1- 15.4 Front of thigh L	Feedback & Reflections Head & Neck	CM Family AdoptionProg/ ECE anatomy Head & Neck, CSOM, Tonsillitis ENT dept, squint, eye disorders V.I Ophtha OP2.1, 4.1, 6.7, 7.1, 8.1 LT/ ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE Biochemistry	CM Family AdoptionProg/ ECE anatomy Head & Neck, CSOM, Tonsillitis ENT dept, squint, eye disorders V.I Ophtha OP2.1, 4.1, 6.7, 7.1, 8.1 LT/ ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE Biochemistry	CM Family AdoptionProg/ ECE anatomy Head & Neck, CSOM, Tonsillitis ENT dept, squint, eye disorders V.I Ophtha OP2.1, 4.1, 6.7, 7.1, 8.1 LT/ ECE Physiology Basic science correlation - 1 PY 3.3-3.6 (Degeneration and regeneration in peripheral nerves, Structure of neuro-muscular junction and transmission of impulses, Action of neuro-muscular blocking agents) LT / ECE Biochemistry
28-May-23	WEEK 27							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
29-May-23	Monday	Yoga & Meditation	PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)	PY8.5 Describe the metabolic and endocrine consequences of obesity & metabolic syndrome, Stress response. Outline the psychiatry component pertaining to metabolic syndrome. BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate the correct clinical examination of the respiratory system in a normal volunteer or simulated environment BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN751.-75.5- Clinical Genetics L	AN 15.1- 15.4 Front of thigh L	Genetic Models SGT
30-May-23	Tuesday	Yoga & Meditation	AN751.-75.5- Clinical Genetics L	AN 15.1- 15.4 Front of thigh L	AN 14.1 -14.3 SGT Hip Bone	PY10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	PY10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances	PY10.6 Describe and discuss Spinal cord, its functions, lesion & sensory disturbances
31-May-23	Wednesday	Yoga & Meditation	ASSESSMENT PY 8.1-8.6	ASSESSMENT PY 8 BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	PY2.13 Describe steps for reticulocyte and platelet count PY6.9 Demonstrate BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN751.-75.5- Clinical Genetics	AN 15.5 Adductor canal L	AN 14.1 -14.3 SGT Hip Bone
1-Jun-23	Thursday	Yoga & Meditation	AN 16.1- 16.5 Gluteal Region L	AN 15.5 Adductor canal SGT	AN 15.5 Adductor canal SGT	PY11.2 Describe and discuss adaptation to altered temperature (heat and cold)	CLASS TEST 2	CLASS TEST 2
2-Jun-23	Friday	Yoga & Meditation	BI6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency L	BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	PY2.13 Describe steps for reticulocyte and platelet count Respiratory system Examination BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN 16.4- 16.5 Back of thigh L	AN 16.1- 16.5 Gluteal Region SGT	AN 14.1 -14.3 SGT Femur

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
3-Jun-23	Saturday	Yoga & Meditation	AN 16.6 Popliteal Region L	AN 16.6 Popliteal Region SGT	AN 14.1 -14.3 SGT Tibia	CM Family AdoptionProg / ECE Anatomy modes of drug administration - immunization centre/ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE Biochemistry LT	CM Family AdoptionProg / ECE Anatomy modes of drug administration - immunization centre/ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE Biochemistry LT	CM Family AdoptionProg / ECE Anatomy modes of drug administration - immunization Programme /ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE
4-Jun-23	WEEK 28	Yoga & Meditation						
5-Jun-23	Monday	Yoga & Meditation						
6-Jun-23	Tuesday	Yoga & Meditation						
7-Jun-23	Wednesday	Yoga & Meditation	Summer Vacation					
8-Jun-23	Thursday	Yoga & Meditation						
9-Jun-23	Friday	Yoga & Meditation						
10-Jun-23	Saturday	Yoga & Meditation						
11-Jun-23	WEEK 29	Yoga & Meditation						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
12-Jun-23	Monday	Yoga & Meditation	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN 16.6 Popliteal Region L	AN 16.6 Popliteal Region SGT	AN 14.1 -14.3 SGT Tibia
13-Jun-23	Tuesday	Yoga & Meditation	AN17.1-17.3 Hip joint L	AN17.1-17.3 Hip joint SGT	AN 14.1 -14.3 SGT Tibia	PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities L	PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities SGT	PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities SGT
14-Jun-23	Wednesday	Yoga & Meditation	ASSESSMENT PY Endocrine System	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN18.1-18.3 Anterolateral surface of leg L	AN18.1-18.3 Anterolateral surface of leg SGT	AN 14.1 -14.3 SGT Fibula

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
15-Jun-23	Thursday	Yoga & Meditation	AN 19.1-19.4 Back of leg L	AN 19.1-19.4 Back of leg SGT	AN 20.1-20.9 Radiology & surface marking lower limb	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	BI6.5 Describe the biochemical role of vitamins in the body and explain the manifestations of their deficiency L	BI6.6 Describe the biochemical processes involved in generation of energy in cells. SGT
16-Jun-23	Friday	Yoga & Meditation	BI6.7 Describe the processes involved in maintenance of normal pH, water & electrolyte balance of body fluids and the derangements associated with these. L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	BI11.8 Demonstrate estimation of serum proteins, albumin and A:G ratio BI11.22 Calculate albumin: globulin (AG) ratio and creatinine clearance	AN18.4-18.7 Knee joint L	AN 19.1-19.4 Back of leg SGT	AN 19.1-19.4 Back of leg SGT
17-Jun-23	Saturday	Yoga & Meditation	AN18.4-18.7 Knee joint L	AN 19.1-19.4 Back of leg SGT	AN 14.1 -14.3 SGT Fibula	PY10.7 Describe and discuss functions of cerebral cortex, basal ganglia, thalamus, hypothalamus, cerebellum and limbic system and their abnormalities L	AETCOM 1.3 Doctor Patient Relationship PY SGT	AETCOM 1.3 Doctor Patient Relationship PY SDL
18-Jun-23	WEEK 30	Yoga & Meditation						
19-Jun-23	Monday	Yoga & Meditation	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the BI11.15 Describe & discuss the composition of CSF	BI11.15 Describe & discuss the composition of CSF	AN19.5- 19.7 Sole L	AN19.5- 19.7 Sole SGT	AN 14.1 -14.3 SGT Fibula

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
20-Jun-23	Tuesday	Yoga & Meditation	AN19.5- 19.7 Sole L	AN19.5- 19.7 Sole SGT	AN19.5- 19.7 Sole L	PY10.8Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	PY10.8Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	PY10.8Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production
21-Jun-23	Wednesday	Yoga & Meditation	ASSESSMENT PY Renal System	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal BH1.15 Describe & discuss the composition of CSF	BH1.15 Describe & discuss the composition of CSF	AN19.5- 19.7 Arches of Foot	AN19.5- 19.7 Sole SGT	AN 20.1-20.9 Radiology & surface marking lower limb
22-Jun-23	Thursday	Yoga & Meditation	Articulated Foot	Joints of Foot	Joints of Foot	PY11.3Describe and discuss mechanism of fever, cold injuries and heat stroke	BI6.7Describe the processes involved in maintenance of normal pH, water & electrolyte balance of body fluids and the derangements associated with these. L	AETCOM 1.2 BI what does it mean to be patient
23-Jun-23	Friday	Yoga & Meditation	BI6.8Discuss and interpret results of Arterial Blood Gas (ABG) analysis in various disorders. L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the BH1.15 Describe & discuss the composition of CSF	BH1.15 Describe & discuss the composition of CSF	PCV Lower Limb	PCV Lower Limb	PCV Lower Limb
24-Jun-23	Saturday	Yoga & Meditation	PCT Lower Limb	PCT Lower Limb	PCT Lower Limb	PY10.8Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	AETCOM 1.3 Doctor Patient Relationship PY SDL	AETCOM 1.3 Doctor Patient Relationship PY SDL
25-Jun-23	WEEK 31							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
26-Jun-23	Monday	Yoga & Meditation	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	PY10.3 L Describe and discuss somatic sensations & sensory tracts B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	PY10.3 SGT Describe and discuss somatic sensations & sensory tracts B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	Anterior Abdominal wall 1 [44.1- 44.3] L	Reflections & Feedback Lower Limb	Reflections & Feedback Lower Limb
27-Jun-23	Tuesday	Yoga & Meditation	Anterior Abdominal wall 1 [44.1- 44.3] L	Anterior Abdominal wall 1 [44.1- 44.3]SGT	Anterior Abdominal wall 1 [44.1- 44.3]SGT	PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production	PY10.8 Describe and discuss behavioural and EEG characteristics during sleep and mechanism responsible for its production
28-Jun-23	Wednesday	Yoga & Meditation	ASSESSMENT PY CVS	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	AN 44.4 Inguinal Canal	Anterior Abdominal wall 1 [44.1- 44.3] L	Dissect ant abd wall [44.1- 44.3]
29-Jun-23	Bakrid	Bakrid						
30-Jun-23	Friday	Yoga & Meditation	B16.9 Describe the functions of various minerals in the body, their metabolism and homeostasis. L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	B111.7 Demonstrate the estimation of serum creatinine and creatinine clearance	Histo GIT L AN 52.1	Histo GIT AN 52.1 SGT	Histo GIT AN 52.1 SGT
1-Jul-23	Saturday	Yoga & Meditation	AN 44.4 Inguinal Canal	Anterior Abdominal wall 1 [44.1- 44.3] L	Dissect ant abd wall [44.1- 44.3]	PY10.9 Describe and discuss the physiological basis of memory, learning and speech L	PY10.9 Describe and discuss the physiological basis of memory, learning and speech SGT	PY10.9 Describe and discuss the physiological basis of memory, learning and speech SGT
2-Jul-23	WEEK 32	Yoga & Meditation						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
3-Jul-23	Monday	Yoga & Meditation	PY11.4Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	PY10.5,10.6 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) B11.16 ABG analyzer	PY10.5 ,10.6 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) B11.16 ABG analyzer	Peritoneum [47.1-47.4] L	Lumbar vertebrae [AN 53.3 53.4]	Lumbar vertebrae [AN 53.3 53.4]
4-Jul-23	Tuesday	Yoga & Meditation	Peritoneum [47.1-47.4] L	Lumbar vertebrae [AN 53.3 53.4]	Lumbar vertebrae [AN 53.3 53.4]	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). SGT	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). SGT
5-Jul-23	Wednesday	Yoga & Meditation	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/Examination Motor system B11.16 ABG analyzer	B11.16 ABG analyzer	AN46.1-46.5 Testis & Scrotum	AN 44.4 Inguinal Canal SGT	Peritoneum [47.1-47.4] SGT
6-Jul-23	Thursday	Yoga & Meditation	Spleen 47.5-47.6] L	AN 44.4 Inguinal Canal SGT	AN 44.4 Inguinal Canal SGT	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	BI7.1Describe the structure and functions of DNA and RNA and outline the cell cycle. L	BI7.1Describe the structure and functions of DNA and RNA and outline the cell cycle. L
7-Jul-23	Friday	Yoga & Meditation	BI7.1Describe the structure and functions of DNA and RNA and outline the cell cycle. L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B11.16 ABG analyzer	B11.16 ABG analyzer	Histo GIT L AN 52.1	Histo GIT AN 52.1 SGT	Histo GIT AN 52.1 SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
8-Jul-23	Saturday	Yoga & Meditation	Stomach 47.5 L	Spleen 47.5-47.6] SGT	Spleen 47.5-47.6] SGT	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L
9-Jul-23	WEEK 33							
10-Jul-23	Monday	Yoga & Meditation	PY11.4Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B111.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B111.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	AN 47.9 L Superior Mes. A, Inferior Mesenteric A L	AN 47.9 L Superior Mes. A, Inferior Mesenteric A SGT	Peritoneum [47.1-47.4] SGT
11-Jul-23	Tuesday	Yoga & Meditation	Duodenum 47.5 L	Duodenum 47.5 SGD	Dissect Spleen & stomach 47.5-47.6] sGT	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). SGT	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). SGT
12-Jul-23	Wednesday	Yoga & Meditation	PY10.10Describe and discuss chemical transmission in the nervous system. (Outline the psychiatry element). L	B111.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	B111.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	Duodenum 47.5 L	Duodenum 47.5 SGD	Dissect Spleen & stomach 47.5-47.6] sGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
13-Jul-23	Thursday	Yoga & Meditation						
14-Jul-23	Friday	Yoga & Meditation						
15-Jul-23	Saturday	Yoga & Meditation	1st Terminal Exam					
16-Jul-23	WEEK 34	Yoga & Meditation						
17-Jul-23	Monday	Yoga & Meditation						
18-Jul-23	Tuesday	Yoga & Meditation						
19-Jul-23	Wednesday	Yoga & Meditation						
20-Jul-23	Thursday	Yoga & Meditation	Intro to Neuroanatomy	Dissect Mesentery	AN 47.9 L Superior Mes. A, Inferior Mesenteric A SGT	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	BI6.10 Enumerate and describe the disorders associated with mineral metabolism.	AETCOM 1.2 BI what does it mean to be patient SGT
21-Jul-23	Friday	Yoga & Meditation	BI6.10 Enumerate and describe the disorders associated with mineral metabolism.	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	BI11.16 Observe use of commonly used equipments/techniques in biochemistry laboratory including: •Autoanalyser •Quality control	AN 47.9 L Superior Mes. A, Inferior Mesenteric A SGT	Lumbar vertebrae [AN 53.3 53.4]	Lumbar vertebrae [AN 53.3 53.4]

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
22-Jul-23	Saturday	Yoga & Meditation	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16 Hospital Visit /ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE Biochem Serm creatinine, Serum Urea ; Blood Glucose levels.	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16 Hospital Visit /ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE Biochem Serm creatinine, Serum Urea ; Blood Glucose levels.	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16 Hospital Visit /ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) / ECE Biochem Serm creatinine, Serum Urea ; Blood Glucose levels.	PY10.12Identify normal EEG forms L	PY10.12Identify normal EEG forms SGT	PY10.12Identify normal EEG forms SGT
23-Jul-23	WEEK 35	Yoga & Meditation						
24-Jul-23	Monday	Yoga & Meditation	PY11.3Describe and discuss mechanism of fever, cold injuries and heat stroke	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment B111.16 DNA isolation	B111.16 DNA isolation	Liver 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical
25-Jul-23	Tuesday	Yoga & Meditation	Liver 47.5-47.6] L	Lumbar vertebrae [AN 53.3 53.4]	Lumbar vertebrae [AN 53.3 53.4]	PY10.12Identify normal EEG forms L	PY10.12Identify normal EEG forms SGT	PY10.12Identify normal EEG forms SGT
26-Jul-23	Wednesday	Yoga & Meditation	PY10.12Identify normal EEG forms L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment B111.16 DNA isolation	B111.16 DNA isolation	Liver 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
27-Jul-23	Thursday	Yoga & Meditation	Liver 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical	PY11.3Describe and discuss mechanism of fever, cold injuries and heat stroke	BI6.11 Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism.	AETCOM 1.2 BI what does it mean to be patient SGT
28-Jul-23	Friday	Yoga & Meditation	BI6.11 Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism.	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal volunteer or simulated environment BI11.16 DNA isolation	BI11.16 DNA isolation	Jejunum, Ileum 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical
29-Jul-23	Muharram	Muharram						
30-Jul-23	WEEK 36	Yoga & Meditation						
31-Jul-23	Monday	Yoga & Meditation	PY11.3Describe and discuss mechanism of fever, cold injuries and heat stroke	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the BI11.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE •Electrolyte analysis by ISE	BI11.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE •Electrolyte analysis by ISE	Jejunum, Ileum 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical
1-Aug-23	Tuesday	Yoga & Meditation	Gall Bladder, CBD 47.5-47.7] L	Study Gall Bladder, CBD 47.5-47.6] SGT	Study Gall Bladder, CBD 47.5-47.6] SGT	PY10.13Describe and discuss perception of smell and taste sensation L	PY10.13Describe and discuss perception of smell and taste sensation L	PY10.13Describe and discuss perception of smell and taste sensation L

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
2-Aug-23	Wednesday	Yoga & Meditation	PY10.13 Describe and discuss perception of smell and taste sensation L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the correct clinical examination of the cardiovascular system in a normal B11.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE •Electrolyte analysis by ISE	B11.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE Electrolyte analysis by ISE	Gall Bladder, CBD 47.5-47.7] L	Study Gall Bladder, CBD 47.5-47.6] SGT	Study Gall Bladder, CBD 47.5-47.6] SGT
3-Aug-23	Thursday	Yoga & Meditation	Portal Vein 47.8,47.10-47.12 L	Portal Vein 47.8,47.10-47.12 SGT	Portal Vein 47.8,47.10-47.12 SGT	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	BI7.1 Describe the structure and functions of DNA and RNA and outline the cell cycle. I	AETCOM 1.2 BI what does it mean to be patient

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
4-Aug-23	Friday	Yoga & Meditation	B17.1 Describe the structure and functions of DNA and RNA and outline the cell cycle. L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments//PY5.15 Demonstrate the B111.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE •Electrolyte analysis by ISE	B11.16 Observe use of commonly used equipments/techniques in biochemistry •TLC, PAGE •Electrolyte analysis by ISE	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. (Vertical	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. (Vertical Pathology, General Medicine). Hospital Visit	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9
5-Aug-23	Saturday	Yoga & Meditation	Portal Vein 47.8,47.10-47.12 L	Portal Vein 47.8,47.10-47.12 SGT	Portal Vein 47.8,47.10-47.12 SGT	PY10.14 Describe and discuss patho-physiology of altered smell and taste sensation L	PY10.14 Describe and discuss patho-physiology of altered smell and taste sensation L	PY10.14 Describe and discuss patho-physiology of altered smell and taste sensation L
6-Aug-23	WEEK 37							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
7-Aug-23	Monday	Yoga & Meditation	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	PY10.3 L Describe and discuss somatic sensations & sensory tracts B111.23 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	PY10.3 SGT Describe and discuss somatic sensations & sensory tracts B111.23 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	Post. Abdominal wall [45.1- 45.3]	Diaphragm AN 45.1-45.2	Diaphragm AN 45.1-45.2
8-Aug-23	Tuesday	Yoga & Meditation	Post. Abdominal wall [45.1-45.3]	Diaphragm AN 45.1-45.2	Diaphragm AN 45.1-45.2	PY10.15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing L	PY10.15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing L	PY10.15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing L
9-Aug-23	Wednesday	Yoga & Meditation	PY10.15 Describe and discuss functional anatomy of ear and auditory pathways & physiology of hearing L	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the B111.23 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	B111.23 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	Jejunum, Ileum 47.5-47.6] L	Liver 47.5-47.6] SGD, Practical	Liver 47.5-47.6] SGD, Practical
10-Aug-23	Thursday	Yoga & Meditation	Caecum & Appendix [47.5-47.6]L	Caecum & Appendix [47.5-47.6]SGT	Caecum & Appendix [47.5-47.6] SGT	PY11.3 Describe and discuss mechanism of fever, cold injuries and heat stroke	B17.2 Describe the processes involved in replication & repair of DNA and the transcription & translation mechanisms. L	B17.3 Describe gene mutations and basic mechanism of regulation of gene expression. SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
11-Aug-23	Friday	Yoga & Meditation	BI7.3Describe gene mutations and basic mechanism of regulation of gene expression. SGT	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the BI1.23 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	BI1.23 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	Histo GIT L AN 52.1	Histo GIT AN 52.1 SGT	Histo GIT AN 52.1 SGT
12-Aug-23	Saturday	Yoga & Meditation	Colon [47.5-47.6]L	Dissect Mesentry	high and low glycemic index and explain the importance of these in the	PY10.16Describe and discuss pathophysiology of deafness. Describe hearing tests L	PY10.16Describe and discuss pathophysiology of deafness. Describe hearing tests L	PY10.16Describe and discuss pathophysiology of deafness. Describe hearing tests SGT
13-Aug-23	WEEK 38	Yoga & Meditation			diet			
14-Aug-23	Monday	Yoga & Meditation	PY11.4Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	PY10.5,10.6 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) BI11.17 liver diseases, pancreatitis, disorders of acid- base balance, - thyroid disorders.	PY10.5 ,10.6 Describe and discuss structure and functions of reticular activating system, autonomic nervous system (ANS) BI11.17 liver diseases, pancreatitis, disorders of acid- base balance, - thyroid disorders.	Histo GIT L AN 52.1	Histo GIT AN 52.1 SGT	Histo GIT AN 52.1 SGT
15-Aug-23	Independence Day	Independence Day						
16-Aug-23	Wednesday	Yoga & Meditation	ASSESSMENT PY CVS	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/Examination Motor system BI11.17 liver diseases, pancreatitis, disorders of acid- base balance, -thyroid disorders.	BI11.17 liver diseases, pancreatitis, disorders of acid- base balance, -thyroid disorders.	Pancreas [47.5-47.6]L	Pancreas [AN 47.5-47.6] SGT	Pancreas [47.5-47.6]; Portal Vein 47.8,47.10-47.12 DH

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
17-Aug-23	Thursday	Yoga & Meditation	Dev. Of CNS L [64.2-64.3]	Dissect Mesentery	Study Gall Bladder, CBD 47.5-47.6] SGT	PY11.3Describe and discuss mechanism of fever, cold injuries and heat stroke	B17.4 Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.	AETCOM 1.2 BI what does it mean to be patient
18-Aug-23	Friday	Yoga & Meditation	B17.4 Describe applications of molecular technologies like recombinant DNA technology, PCR in the diagnosis and treatment of diseases with genetic basis.	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B111.17 liver diseases, pancreatitis, disorders of acid- base balance, -thyroid disorders.	B111.17 liver diseases, pancreatitis, disorders of acid- base balance, -thyroid disorders.	Histo GIT L AN 52.1	Histo GIT AN 52.1 SGT	Histo GIT AN 52.1 SGT
19-Aug-23	Saturday	Yoga & Meditation	Post. Abdominal wall [45.1-45.3]	Diaphragm AN 45.1-45.2	Diaphragm AN 45.1-45.2	PY10.17Describe 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 L	PY10.17Describe 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 L	PY10.17Describe 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 L
20-Aug-23	WEEK 39	Yoga & Meditation						

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
21-Aug-23	Monday	Yoga & Meditation	PY11.4 Describe and discuss cardio-respiratory and metabolic adjustments during exercise; physical training effects	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B111.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus,	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B111.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus,	AN 47.5-47.7 Kidney	AN 47.5-47.7 Kidney	AN 47.5-47.7 Kidney

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
22-Aug-23	Tuesday	Yoga & Meditation	Diaphrgm AN 45.1-45.2 L	Diaphrgm AN 45.1-45.2 SGT	Diaphrgm AN 45.1-45.2 SGT	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. (Vertical	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9 significance of blood glucose regulation in health and disease and BI3.10 blood glucose levels and other laboratory investigations related to disorders of carbohydrate metabolism. (Vertical Pathology, General Medicine). Hospital Visit	CM FAP/ ECE Anatomy- Tonsillitis, DNS, Squit, Papilloedema;ECE Physiology basic science correlation PY6.8 Demonstrate the correct technique to perform & interpret Spirometry ECE BIOCHEMISTRY 6 BI3.4 & BI3.5 Discussion of carbohydrate metabolism, regulation, associated diseases/disorders. (Vertical Pathology, General Medicine) BI3.7 Poisons inhibiting crucial enzymes of carbohydrate metabolism (Horizontal Physiology). BI3.8 Laboratory results of analytes associated with Metabolism of carbohydrates BI3.9
23-Aug-23	Wednesday	Yoga & Meditation	PY10.18 Describe and discuss the physiological basis of lesion in visual pathway PY10.19 Describe and discuss auditory & visual evoke potentials	BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus,	BI11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus,	Histology of Liver, Gall bladder, pancreas 52.1 L	DH Aorta, IVC [45.1-45.3]	DH Aorta, IVC [45.1-45.3]

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
24-Aug-23	Thursday	Yoga & Meditation	Cranial N Nuclei L [AN 58.3]	Pelvic cavity SGD [AN 48.1,48.2, 51.2]	Pelvic cavity SGD [AN 48.1,48.2, 51.2]	PY11.5Describe and discuss physiological consequences of sedentary lifestyle	B18.2Describe the types and causes of protein energy malnutrition and its effects. L	B18.3Provide dietary advice for optimal health in childhood and adult, in disease conditions like diabetes mellitus, coronary artery disease and in pregnancy. SGT
25-Aug-23	Friday	Yoga & Meditation	B18.4Describe the causes (including dietary habits), effects and health risks associated with being overweight/ obesity. L	Pelvic cavity SGD [AN 48.1,48.2, 51.2] B11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus.	Pelvic cavity SGD [AN 48.1,48.2, 51.2] B11.17 Explain the basis and rationale of biochemical tests done in the following conditions: - diabetes mellitus.	AN52.7Describe the development of Urinary system	Pelvic cavity SGD [AN 48.1,48.2, 51.2]	Pelvic cavity SGD [AN 48.1,48.2, 51.2]
26-Aug-23	Saturday	Yoga & Meditation	Cranial N Nuclei L [AN 58.3]	Pelvic cavity SGD [AN 48.1,48.2, 51.2]	Pelvic cavity SGD [AN 48.1,48.2, 51.2]	PY11.5Describe and discuss physiological consequences of sedentary lifestyle	PY11.5Describe and discuss physiological consequences of sedentary lifestyle	PY11.5Describe and discuss physiological consequences of sedentary lifestyle
27-Aug-23	WEEK 40							
28-Aug-23	Monday	Yoga & Meditation	PY11.5Describe and discuss physiological consequences of sedentary lifestyle	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment B11.24 Enumerate advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food.	B11.24 Enumerate advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food.	Histology of Liver, Gall bladder, pancreas 52.1 L	Histology of Liver, Gall bladder, pancreas 52.1 SGT	Histology of Liver, Gall bladder, pancreas 52.1 SGT
29-Aug-23	Tuesday	Yoga & Meditation	Post. Abdominal wall [45.1-45.3]	Diaphragm AN 45.1-45.2	Diaphragm AN 45.1-45.2	PY10.19Describe and discuss auditory & visual evoke potentials L	PY10.19Describe and discuss auditory & visual evoke potentials L	PY10.19Describe and discuss auditory & visual evoke potentials L

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
30-Aug-23	Wednesday	Yoga & Meditation	PY11.5 Describe and discuss physiological consequences of sedentary lifestyle	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.24 Enumerate advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food.	BI11.24 Enumerate advantages and/or disadvantages of use of unsaturated, saturated and trans fats in food.	AN 47.5-47.7 Kidney	AN 47.5-47.7 Kidney	AN 47.5-47.7 Kidney
31-Aug-23	Raksha Bandhan	Raksha Bandhan						
1-Sep-23	Friday	Yoga & Meditation	B19.1 List the functions and components of the extracellular matrix (ECM). L	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance), SCD	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance), SCD	AN48.1 Pelvic wall, Pelvic Diaphragm L	AN 47.5-47.7 Kidney	AN 47.5-47.7 Kidney
2-Sep-23	Saturday	Yoga & Meditation	Suprarenal gland [AN 47.5-47.6] L	Suprarenal gland [AN 47.5-47.6] SGT	Suprarenal gland [AN 47.5-47.6] SGT	PY11.4- 11.5 cardio-respiratory and metabolic adjustments during exercise; physiological consequences of sedentary lifestyle	PY11.4- 11.5 cardio-respiratory and metabolic adjustments during exercise; physiological consequences of sedentary lifestyle	PY11.4- 11.5 cardio-respiratory and metabolic adjustments during exercise; physiological consequences of sedentary lifestyle
3-Sep-23	WEEK 41							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
4-Sep-23	Monday	Yoga & Meditation	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit	AN48.1 Pelvic wall, Pelvic Diaphragm L	AN52.2 52.3 Urinary Sys SGT	AN52.2 52.3 Urinary Sys SGT
5-Sep-23	Tuesday	Yoga & Meditation	AN 48.2, 48.5, 48.6 Urinary Bladder L	AN 48.2, 48.5, 48.6 Urinary Bladder SGT	AN 48.2, 48.5, 48.6 Urinary Bladder SGT	PY11.6Describe physiology of Infancy	PY11.6Describe physiology of Infancy	PY11.6Describe physiology of Infancy
6-Sep-23	Wednesday	Yoga & Meditation	PY11.6Describe physiology of Infancy	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	AN52.2 52.3 Histo Urinary Sys L	AN52.2 52.3 Urinary Sys SGT	AN52.2 52.3 Urinary Sys SGT
7-Sep-23	Janmashtami	Janmashtami						
8-Sep-23	Friday	Yoga & Meditation	BI9.1List the functions and components of the extracellular matrix (ECM). L	PY. BI Practical BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	Prostate [AN 48.2 -48.8] L	Prostate [AN 48.2 -48.8] SGT	Prostate [AN 48.2 -48.8] SGT
9-Sep-23	Saturday	Yoga & Meditation	Rectum [AN 48.5] L	Rectum [AN 48.5] SGT	Rectum [AN 48.5] SGT	PY10.19Describe and discuss auditory & visual evoke potentials L	AETCOM 1.3 Doctor Patient Relationship PY	AETCOM 1.3 Doctor Patient Relationship PY
10-Sep-23	WEEK 42							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
11-Sep-23	Monday	Yoga & Meditation	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	Revision PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BIOCHEMISTRY LLT-2	BIOCHEMISTRY LLT-2	Histo female repro.organ [L 52.2-52.3]	Histo female repro.organ [52.2-52.3] SGT	Histo female repro.organ [52.2-52.3] SGT
12-Sep-23	Tuesday	Yoga & Meditation	AN52.8Describe the development of male reproductive system	Portal Vein 47.8,47.10-47.12 SGT	Portal Vein 47.8,47.10-47.12 SGT	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants
13-Sep-23	Wednesday	Yoga & Meditation	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or BH1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	BH1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	AN 48.2, 48.5 , 49.5 Anal Canal L	AN 47.12 - Nerve Plexuses SGT	AN 47.12 - Nerve Plexuses SGT
14-Sep-23	Thursday	Yoga & Meditation	Cranial N Nuclei L [AN 58.3]	Pancreas [AN 47.5-47.6] SGT	Pancreas [47.5-47.6]; Portal Vein 47.8,47.10-47.12 DH	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	B19.2Discuss the involvement of ECM components in health and disease. L	B19.3Describe protein targeting & sorting along with its associated disorders.
15-Sep-23	Friday	Yoga & Meditation	B19.2Discuss the involvement of ECM components in health and disease. L	PY. BI Practical BH1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	BH1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	Dev Female repro. Organ [AN 52.2] L	Portal Vein 47.8,47.10-47.12 SGT	Portal Vein 47.8,47.10-47.12 SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
16-Sep-23	Saturday	Yoga & Meditation	Perineum L 49.1- 49.5	Aorta, IVC [45.1-45.3] SGT	Aorta, IVC [45.1-45.3] L	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	AETCOM 1.3 Doctor Patient Relationship PY
17-Sep-23	WEEK 43							
18-Sep-23	Monday	Yoga & Meditation	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or BI1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	BI11.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	Perineum L 49.1- 49.5	Study pelvic organ [AN 48.2] SGT	Study pelvic organ [AN 48.2] SGT
19-Sep-23	Tuesday	Yoga & Meditation	AN52.8Describe the development of male reproductive system	Study pelvic organ [AN 48.2] SGT	BI10.5 Describe antigens and concepts involved in vaccine development SGD	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants	PY11.7Describe and discuss physiology of aging; free radicals and antioxidants
20-Sep-23	Wednesday	Yoga & Meditation	ASSESSMENT PY Respiratory Sys	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/Examination of reflexes BI1.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	BI11.19 Outline the basic principles involved in the functioning of instruments commonly used in a biochemistry laboratory and their applications.	Dev Female repro. Organ [AN 52.2] L	AN52.2 52.3 Urinary Sys SGT	AN52.2 52.3 Urinary Sys SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
21-Sep-23	Thursday	Yoga & Meditation	AN57.1-57.3-Spinal Cord	Study pelvic organ [AN 48.2] SGT	BI10.5 Describe antigens and concepts involved in vaccine development SGD	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit	CM FAP / ECE Anatomy Liver Ds, Jaundice, Gastric Ulcer; ECE Physiology Clinical Skills PY8.4,9.6 (Describe function tests: Thyroid gland; Adrenal cortex, Adrenal medulla and pancreas, Contraceptive methods for male and female. Discuss their advantages & disadvantages) Hospital Visit
22-Sep-23	Friday	Yoga & Meditation	BI6.11 Describe the functions of haem in the body and describe the processes involved in its metabolism and describe porphyrin metabolism.	Revision PY2.11 Estimate Hb, RBC, TLC, RBC indices, DLC, Blood groups, BT/CT / PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BIOCHEMISTRY LLT-2	BIOCHEMISTRY LLT-2	AN52.8 Describe the development of male reproductive system L	Study pelvic organ [AN 48.2] SGT	Study pelvic organ [AN 48.2] SGT
23-Sep-23	Saturday	Yoga & Meditation	AN 47.12 - Nerve Plexuses L	AN 47.12 - Nerve Plexuses SGT	Rectum [AN 48.5] SGT	ASSESSMENT PY Urinary Sys	Sports/ Extracurricular	Sports/ Extracurricular
24-Sep-23	WEEK 44							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
25-Sep-23	Monday	Yoga & Meditation	ASSESSMENT PY Respiratory Sys	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance	Uterus & Vagina L [AN 48.2,48.5]	Study pelvic organ 2 [AN 48.2 - 48.8] SGT	Study pelvic organ 2 [AN 48.2 -48.8] SGT
26-Sep-23	Tuesday	Tuesday	Uterus & Vagina L [AN 48.2,48.5]	Prostate [AN 48.2 -48.8] SGT	Prostate [AN 48.2 -48.8] SGT	ASSESSMENT PY Urinary Sys	ASSESSMENT PY Urinary Sys	ASSESSMENT PY Urinary Sys
27-Sep-23	Wednesday	Wednesday	ASSESSMENT PY Respiratory Sys	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/Examination of reflexes BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance). SGD	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance). SGD	Ovary & Fallopian tube [AN 48.2,48.5] L	AN 47.12 - Nerve Plexuses SGT	AN 47.12 - Nerve Plexuses SGT

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
28-Sep-23	Thursday		AN 57.4 Ascending Tr	Ovary & Fallopian tube [AN 48.2,48.5] SGT	Ovary & Fallopian tube [AN 48.2,48.5] SGT	ASSESSMENT PY Endocrine Sys	BI6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/pathological relevance. SGD	BI6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/pathological relevance. SGD
29-Sep-23	Friday	Yoga & Meditation	BI6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/pathological relevance. SGD	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance). SGD	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance BI8.3 Provide dietary advice for like diabetes mellitus, coronary artery disease and in pregnancy. & BI8.4 effects and health risks associated with being overweight/ obesity. BI8.5 nutritional importance fruits and vegetables.(macro-molecules & its importance). SGD	PCV Abdomen	PCV Abdomen	PCV Abdomen
30-Sep-23	Saturday	Yoga & Meditation	PCT Abdomen	PCT Abdomen	PCT Abdomen	ASSESSMENT PY Endocrine Sys	Sports/ Extracurricular	Sports/ Extracurricular
1-Oct-23	WEEK 45							
2-Oct-23	Gandhi Jayanti	Gandhi Jayanti						
3-Oct-23	Tuesday	Yoga & Meditation	Cerebral hemisphere- lobes, gyri, sulci [AN 62.2-62.3] L	Cerebral hemisphere- lobes, gyri, sulci [AN 62.2-62.3] L	Cerebral hemisphere- lobes, gyri, sulci [AN 62.2-62.3] L	ASSESSMENT PY Endocrine Sys	ASSESSMENT PY Endocrine Sys	ASSESSMENT PY Endocrine Sys

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11.:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
4-Oct-23	Wednesday	Yoga & Meditation	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin: globulin (AG) ratio and creatinine clearance	Cerebral hemisphere-lobes, gyri, sulci [AN 62.2-62.3] L	Cerebral hemisphere-lobes, gyri, sulci [AN 62.2-62.3] L	Cerebral hemisphere-lobes, gyri, sulci [AN 62.2-62.3] L
5-Oct-23	Thursday	Yoga & Meditation	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16/ ECE Physiology / ECE Biochemistry Hospital Visit	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16/ ECE Physiology / ECE Biochemistry Hospital Visit	CM FAP/ ECE cl.session Anat Surgery SU 28.2, 28.5, 28.10,28.11- 13, cl.session Anat Hydrocele, Inguinal Hernia SU 28.2, 30.2-30.5 28.16/ ECE Physiology / ECE Biochemistry Hospital Visit	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]	BI6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological relevance. SGD	BI6.12 Describe the major types of haemoglobin and its derivatives found in the body and their physiological/ pathological relevance. SGD
6-Oct-23	Friday	Yoga & Meditation	BI6.14 Describe the tests that are commonly done in clinical practice to assess the functions of these organs (kidney, liver, thyroid and adrenal glands). SGD	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	BI11.7 Demonstrate the estimation of serum creatinine and Calculate albumin:	AN58.1-58.4 Medulla L	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
7-Oct-23	Saturday	Yoga & Meditation	AN58.1-58.4 Medulla L	AN 57.4 Ascending Tr SGT	AN 57.4 Ascending Tr SGT	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]	INFERTILITY (AITO) Linker case [AN 48.2-48.8, PY 9.4-9.5, 9.9, 9.10, 9.12, PA 32.4, OG 12.3 OG 28.1- 28.3]	Sports/ Extracurricular
8-Oct-23	WEEK 46							
9-Oct-23	Monday		Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	PY. BI Practical BI11.20 Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.	BI11.20 Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.	Cerebral hemisphere-Functional areas [AN 62.2-62.3] L	AN 57.4 Ascending Tr SGT	AN 57.4 Ascending Tr SGT
10-Oct-23	Tuesday		Cerebral hemisphere-Functional areas [AN 62.2-62.3] L	AN 57.4 Ascending Tr SGT	AN 57.4 Ascending Tr SGT	Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]
11-Oct-23	Wednesday		Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	Diabetes Mellitus AITO Linker case [PY 1.36,, BI 3.9, 7.7, 8.4,11.7 PA 32.4 CM 8.2, IM 11.2-11.13]	AN59.1-59.3 Pons L	AN 57.4 Ascending Tr SGT	AN 57.4 Ascending Tr SGT
12-Oct-23	Thursday		AN59.1-59.3 Pons L	AN 57.4 Ascending Tr SGT	AN 57.4 Ascending Tr SGT	ASSESSMENT PY Haematology	BI7.5 Describe the role of xenobiotics in disease. SGD	BI7.5 Describe the role of xenobiotics in disease. SGD
13-Oct-23	Friday		BI6.14 Describe the tests that are commonly done in clinical practice to assess the functions of these organs (kidney, liver, thyroid and adrenal glands). SGD	PY3.18 Observe with Computer assisted learning (i) amphibian nerve - muscle experiments (ii) amphibian cardiac experiments/PY10.11 Demonstrate the correct clinical examination of the nervous system: Higher functions, sensory system, motor system, reflexes, cranial nerves in a normal volunteer or simulated environment BI11.20 Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.	BI11.20 Identify abnormal constituents in urine, interpret the findings and correlate these with pathological states.	Cerebral hemisphere-White fibres [AN 62.2-62.3] L	Cerebral hemisphere-lobes, gyri, sulci [AN 62.2-62.3] L	Cerebral hemisphere-lobes, gyri, sulci [AN 62.2-62.3] L
14-Oct-23	Saturday		AN 60.1- 60.3- Cerebellum L	AN 60.1- 60.3- Cerebellum SGT	AN 60.1- 60.3- Cerebellum SGT	ASSESSMENT PY Haematology	Sports/ Extracurricular	Sports/ Extracurricular
15-Oct-23	WEEK 47							

	Date	8:00 TO 9:00 AM	9:00 TO 10:00 AM	10:00 TO 11:00 AM	11:00 TO 12:00 AM	1:00 TO 2:00 PM	2:00 TO 3:00PM	3:00 TO 4:00PM
30-Oct-23	Monday		ASSESSMENT PY Nervous System	PY. BI Practical BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents	BI11.4 Perform urine analysis to estimate and determine normal and abnormal constituents	PCV BRAIN	PCV BRAIN	PCV BRAIN
31-Oct-23	Tuesday		PCT Brain	PCT Brain	PCT Brain	CM Family AdoptionProg/ECE Anatomy Clinical Skills Respiratory cases, Cardiac Case, Orthopedic cases - Hospital Visit -2/ ECE 5 Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit	CM Family AdoptionProg/ECE Anatomy Clinical Skills Respiratory cases, Cardiac Case, Orthopedic cases - Hospital Visit -2/ ECE 5 Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit	CM Family AdoptionProg/ECE Anatomy Clinical Skills Respiratory cases, Cardiac Case, Orthopedic cases - Hospital Visit -2/ ECE 5 Physiology Clinical Skills PY 7.7-7.8 (Artificial kidney, dialysis and renal transplantation, Renal Function Tests) Hospital Visit
1-Nov-23	Wednesday		ASSESSMENT PY Reproductive System	ASSESSMENT PY Reproductive System	ASSESSMENT PY Reproductive System	1.5 AETCOM Cadaver as a first teacher; AETCOM Module-V [Anatomy82.1]	1.5 AETCOM Cadaver as a first teacher; AETCOM Module-V [Anatomy82.1]	1.5 AETCOM Cadaver as a first teacher; AETCOM Module-V [Anatomy82.1]
2-Nov-23	Thursday							
3-Nov-23	Friday							
4-Nov-23	Saturday							
5-Nov-23								
6-Nov-23	Monday							
7-Nov-23	Tuesday							
8-Nov-23	Wednesday		II Terminal					
9-Nov-23	Thursday							
10-Nov-23	Friday							
11-Nov-23	Saturday							
12-Nov-23								
13-Nov-23	Diwali	Diwali						
14-Nov-23								
15-Nov-23								
16-Nov-23	Thursday							
17-Nov-23	Friday							
18-Nov-23	Saturday							
19-Nov-23								
20-Nov-23	Monday		1st Prof Exam					

