

FOUNDATION COURSE 2023

Week 1										
Days			8-10 am	10-11:00am	11:00—12:00 noon am	12:00-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
1)	Tues	5/09/23	Induction Ceremony	White coat ceremony	Induction Ceremony	White coat ceremony	L	Anti-Ragging rules by Proctor, KGMU (FC 1.4)	Rules and regulations of hostels and Name and contact details of Provosts of Hostels (FC 1.4) Chief Provost	Facilities for students by Dean Student Welfare (FC 1.5) Dean Student Welfare
2)	Wed	6/09/23	Introduction of faculty and Department of Anatomy (FC 1.5)	Introduction of faculty and Department of Physiology (FC 1.5)	Introduction of faculty and Department of Biochemistry (FC 1.5)	Introduction of faculty and Department of Community Medicine (FC 1.5)	U	Visit of Campus (FC 1.5) Dr Manish Bajpai, Dr Jagdish Narayan, Dr Diwan, Dr Sonkar	Visit of Campus (FC 1.5) Dr Manish Bajpai, Dr Jagdish Narayan, Dr Diwan, Dr Sonkar	Visit of Campus (FC 1.5) Dr Manish Bajpai, Dr Jagdish Narayan, Dr Diwan, Dr Sonkar
3)	Fri	8/09/23	Role of Doctor in Society (FC 1.1) Dr Riddhi 8:00 – 9:30 am	MBBS Program (FC 1.7, 1.2, 1.3) Dr Vimala Venkatesh 9:30 -11:00 am	Significance of working in a healthcare team (FC 4.4) Dr Anjoo Agarwal	Significance of working in a healthcare team (FC 4.4) Dr Anjoo Agarwal		Value of honesty and respect during interaction with peers, seniors, faculty, other health care workers and patients (FC 4.3) Dr Amita Pandey	Disability competencies (FC 4.5) Dr Vivek Agarwal	Mentoring program, Student Exchange Program, Scholarship (FC 1.6) Dr Suruchi
4)	Sat	9/09/23	Basic principles of community health and its impact on health and disease (FC 3.4) & Community health centre (FC 3.5) Department of Community Medicine	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	N	Workshop on Communication Skills (FC 5.1) Dr R K Dixit 2 – 4 pm	Workshop on Communication Skills (FC 5.1) Dr R K Dixit	How to use online resources (FC 5.5) Dr Sandeep Bhattacharya
5)	Mon	11/09/23	Past, present, future of KGMU (FC 1.5) Dr Rishi Sethi	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	C	Research opportunities (FC 1.6): Faculty In-charge Research cell	Significance of documentation in patient care and the proper method of documentation FC 2.9 Dr Nitin Hospital Administration 3-5 pm	Significance of documentation in patient care and the proper method of documentation FC 2.9 Dr Nitin Hospital Administration
6)	Tues	12/09/23	Role of Yoga in personal health (FC 4.8) Dr Ravi	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	H	Learning pedagogy and its role in learning skills (FC 4.13) Dr Apul Goel.	Concept of Professionalism and ethics (FC 4.1, 4.2, 4.3) Dr Anita Rani	Adolescent friendly exposure (FC 4.6) Dr Sujata
7)	Wed	13/09/23	Stress Management (FC 4.7) Dr Anil Nischal	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ CHC (FC 3.6)		Welcome by KGMU Alumni Association (FC 1.5)	Welcome by KGMU Alumni Association (FC 1.5)	National Health Scenario, demographic, sociocultural and epidemiological issues Department of Community Medicine

**Foundation Course Program
Week 2 – Week 12
Department of Anatomy**

Date	Day	Time	Venue	Session	Facilitator
14/09/23	Thurs	4-5 pm	KC -Room - 606	Career pathways and opportunities for personal growth (FC 1.6)	MBBS students (Batch 2020)
15/09/23	Fri	4-5 pm	KC -Room - 606	Principles of family practice (FC 1.9)	Dr Narsingh Verma Department of Physiology
18/09/23	Mon	4-5 pm	KC -Room - 606	History of Medicine. (FC 1.10)	Dr Suyog Sindhu Department of Pharmacology
19/09/23	Tues	4-5 pm	KC -Room - 606	Accessing online resources (Unlocking the Digital toolbox) (FC 5.5)	MBBS students (Batch 2019)
20/09/23	Wed	4-5 pm	KC -Room - 606	Accessing e library KGMU (FC 1.5)	Faculty Incharge, Library KGMU
21/09/23	Thurs	4-5 pm	KC -Room - 606	Extracurricular Activities in campus (FC 1.5):	Dr Shiuli Department of Forensic Medicine & Toxicology
22/09/23	Fri	4-5 pm	KC -Room - 606	Sports facilities in campus (FC 1.5)	President Athletic Association
23/09/23	Sat	2-4 pm	KC -Room - 606	Workshop – Balanced Mind	Dr Vivek Gupta, Ms Ruchi Gupta, Mr Sandeep Nigam Pratha Foundation, MI International Heart & Healthcare Foundation
25/09/23	Mon	4-5 pm	KC -Room - 606	Understanding and respect of cultural diversities (FC 4.6)	Dr Amit Arya Department of Psychiatry

26/09/23	Tues	4-5 pm	KC -Room - 606	Altruism and Compassion – core values that define the nature of the Physician’s work (FC 4.2)	Dr Bhupendra Singh Department of Geriatric Mental health
27/09/23	Wed	4-5 pm	KC -Room - 606	Health care systems in India with reference to primary, secondary and tertiary level care (FC 3.3)	Department of Community Medicine
29/09/23	Fri	4-5 pm	KC -Room - 606	Immunization requirements of Health care professionals (FC 2.8)	UED
30/09/23	Sat	2-5 pm	KC -Room - 606	Ethical dilemmas in medicine (FC 4.1)	Dr Sangeeta Kumari Department of Forensic Medicine & Toxicology
03/10/23 & 04/10/23	Tues & Wed	4-5 pm	KC -Room - 606	Different methods of learning (FC 4.14)	Dr Saurabh Kashyap Department of Community Medicine
05/10/23	Thurs	4-5 pm	KC -Room - 606	Collaborative learning (FC 4.2)	Dr Suyog Department of Pharmacology
06/10/23	Fri	4-5 pm	KC -Room - 606	Duty and responsibility (FC 4.2) consequences of unprofessional and unethical behaviour (FC 4.1)	Dr Mousami Singh Department of Forensic Medicine & Toxicology
7/10/23	Sat	2-5 pm	KC -Room - 606	Workshop: Group Dynamics (FC 4.12)	Dr Sarika Gupta Department of Paediatrics
9/10/23	Mon	4-5 pm	KC -Room - 606	Bio Medical Waste Management -Segregation of biomedical waste & Life cycle of biomedical waste (FC 2.7)	UED
10/10/23	Tues	4-5 pm	KC -Room - 606	Bio Medical Waste Management -Methods for disposal of biomedical waste, regulations & Hazards of improper segregation (FC 2.7)	UED
11/10/23	Wed	4-5 pm	KC -Room - 606	Handling and safe disposal of biohazardous materials (FC2.4)	UED

12/10/23	Thurs	4-5 pm	KC -Room - 606	Bio- safety and universal precautions (FC 2.3)	UED
13/10/23	Fri	4-5 pm	KC -Room - 606	Proper hand washing and use of personal protective equipment (FC 2.5)	Dr Shalini Bhalla Department of Pathology
14/10/23	Sat	2-5 pm	KC -Room - 606	Role of Mentoring (FC 4.11)	Dr R K Dixit Department of Pharmacology
17/10/23	Tues	4-5 pm	KC -Room - 606	Role of meditation in personal health (FC 4.8)	Dr Reema Kumari Department of Community Medicine
21/10/23	Sat	2-5 pm	KC -Room - 606	Workshop: Interpersonal Relationship. (FC 4.10)	Dr Nisha Pandey Department of Geriatric Mental health
28/10/23	Sat	2-5 pm	KC -Room - 606	Workshop Self Directed Learning (FC 4.14)	Dr Suyog & Dr Parul Department of Pharmacology & Microbiology
30/10/23	Mon	4-5 pm	KC -Room - 606	Obtain patient experiences through patient and family interactions (FC 3.6)	Department of Community Medicine
31/10/23 & 7/11/23	Tues	4-5 pm	KC -Room - 606	Significance of Documentation in Patient Care (FC 2.9)	Dr Sangeeta Kumari & Dr Mousami Singh Department of Forensic Medicine & Toxicology
11/11/23	Sat	2-5 pm	KC -Room - 606	Workshop: Guided Meditation (FC 4.8)	Dr Ravi Uniyal Department of Neurology
25/11/23	Sat	2-5 pm	KC -Room - 606	Workshop - Significance and appropriate ways of Time management (FC 4.9)	Dr Shalini Bhalla Department of Pathology

**Foundation Course Program
Yoga Sessions
Dean Student Welfare & Department of Physiology**

Venue: Kalam Centre (50 students / session)				
Sessions	Date	Day	Time	
1.	20/10/23	Friday	4-5 pm	"
2.	27/10/23	Friday	4-5 pm	"
3.	03/11/23	Friday	4-5 pm	"
4.	10/11/23	Friday	4-5 pm	"
5.	17/11/23	Friday	4-5 pm	"
6.	24/11/23	Friday	4-5 pm	"
7.	01/12/23	Friday	4-5 pm	"
8.	08/12/23	Friday	4-5 pm	"
9.	15/12/23	Friday	4-5 pm	"
10.	29/12/23	Friday	4-5 pm	"
11.	05/01/24	Friday	4-5 pm	"
12.	12/01/24	Friday	4-5 pm	"
13.	19/01/24	Friday	4-5 pm	"
14.	02/02/24	Friday	4-5 pm	"
15.	23/02/24	Friday	4-5 pm	"
16.	01/03/24	Friday	4-5 pm	"

2 residents to be posted from concerned Department to Monitor, Supervise and maintain students' Attendance records

**Foundation Course Program
Extracurricular Activities Sessions
Department of Biochemistry**

Venue: Kalam Centre (100 students / session)					
Sessions	Date	Day	Time	Faculty Incharge	
1.	20/10/23	Friday	4-5 pm	Dr Raja Rupani	"
2.	27/10/23	Friday	4-5 pm	"	"
3.	03/11/23	Friday	4-5 pm	"	"
4.	10/11/23	Friday	4-5 pm	"	"
5.	17/11/23	Friday	4-5 pm	Dr Bhavya Naithani	"
6.	24/11/23	Friday	4-5 pm	"	"
7.	01/12/23	Friday	4-5 pm	"	"
8.	08/12/23	Friday	4-5 pm	"	"
9.	15/12/23	Friday	4-5 pm	Dr Amiya Agarwal	"
10.	29/12/23	Friday	4-5 pm	"	"
11.	05/01/24	Friday	4-5 pm	"	"
12.	12/01/24	Friday	4-5 pm	"	"
13.	19/01/24	Friday	4-5 pm	Dr Arpita	"
14.	02/02/24	Friday	4-5 pm	"	"
15.	23/02/24	Friday	4-5 pm	"	"
16.	01/03/24	Friday	4-5 pm	"	"

2 residents to be posted from concerned Department to Monitor, Supervise and maintain students' Attendance records

**Foundation Course Program
Sports Sessions
Department of Community Medicine & President Athletics Association**

Venue: Sports Ground (100 students / session)				
Sessions	Date	Day	Time	
1.	20/10/23	Friday	4-5 pm	”
2.	27/10/23	Friday	4-5 pm	”
3.	03/11/23	Friday	4-5 pm	”
4.	10/11/23	Friday	4-5 pm	”
5.	17/11/23	Friday	4-5 pm	”
6.	24/11/23	Friday	4-5 pm	”
7.	01/12/23	Friday	4-5 pm	”
8.	08/12/23	Friday	4-5 pm	”
9.	15/12/23	Friday	4-5 pm	”
10.	29/12/23	Friday	4-5 pm	”
11.	05/01/24	Friday	4-5 pm	”
12.	12/01/24	Friday	4-5 pm	”
13.	19/01/24	Friday	4-5 pm	”
14.	02/02/24	Friday	4-5 pm	”
15.	23/02/24	Friday	4-5 pm	”
16.	01/03/24	Friday	4-5 pm	”

2 residents to be posted from concerned Department to Monitor, Supervise and maintain students' Attendance records
Faculty members, Athletic Association for facilitating orderly conduct of the session

**Foundation Course Program
Enhancement Skill --- Language
Dr Garima Sehgal & Dr Suyog Sindhu**

Sessions	Date	Day	Time	
1.	18/10/23	Wednesday	4-5 pm	Kalam Centre
2.	19/10/23	Thursday	4-5 pm	„
3.	25/10/23	Wednesday	4-5 pm	„
4.	26/10/23	Thursday	4-5 pm	„
5.	01/11/23	Wednesday	4-5 pm	„
6.	02/11/23	Thursday	4-5 pm	„
7.	08/11/23	Wednesday	4-5 pm	„
8.	09/11/23	Thursday	4-5 pm	„
9.	22/11/23	Wednesday	4-5 pm	„
10.	23/11/23	Thursday	4-5 pm	„
11.	29/11/23	Wednesday	4-5 pm	„
12.	30/11/23	Thursday	4-5 pm	„
13.	06/12/23	Wednesday	4-5 pm	„
14.	07/12/23	Thursday	4-5 pm	„
15.	13/12/23	Wednesday	4-5 pm	„
16.	14/12/23	Thursday	4-5 pm	„
17.	27/12/23	Wednesday	4-5 pm	„
18.	28/12/23	Thursday	4-5 pm	„
19.	03/01/24	Wednesday	4-5 pm	„
20.	04/01/24	Thursday	4-5 pm	„
21.	10/01/24	Wednesday	4-5 pm	„

22.	11/01/24	Thursday	4-5 pm	„
23.	17/01/24	Wednesday	4-5 pm	„
24.	18/01/24	Thursday	4-5 pm	„
25.	31/01/24	Wednesday	4-5 pm	„
26.	01/02/24	Thursday	4-5 pm	„
27.	21/02/24	Wednesday	4-5 pm	„
28.	22/02/24	Thursday	4-5 pm	„
29.	28/02/24	Wednesday	4-5 pm	„
30.	29/02/24	Thursday	4-5 pm	„

**Foundation Course Program
Enhancement Skill--- Computer
Faculty In-charge – Computer Cell KGMU**

(Implementation, Monitoring, Supervision & Attendance records)

Sessions	Date	Day	Time	
				(50 students on rotation)
1.	18/10/23	Wednesday	4-5 pm	Computer Lab Kalam centre
2.	19/10/23	Thursday	4-5 pm	"
3.	25/10/23	Wednesday	4-5 pm	"
4.	26/10/23	Thursday	4-5 pm	"
5.	01/11/23	Wednesday	4-5 pm	"
6.	02/11/23	Thursday	4-5 pm	"
7.	08/11/23	Wednesday	4-5 pm	"
8.	09/11/23	Thursday	4-5 pm	"
9.	22/11/23	Wednesday	4-5 pm	"
10.	23/11/23	Thursday	4-5 pm	"
11.	29/11/23	Wednesday	4-5 pm	"
12.	30/11/23	Thursday	4-5 pm	"
13.	06/12/23	Wednesday	4-5 pm	"
14.	07/12/23	Thursday	4-5 pm	"
15.	13/12/23	Wednesday	4-5 pm	"
16.	14/12/23	Thursday	4-5 pm	"
17.	27/12/23	Wednesday	4-5 pm	"
18.	28/12/23	Thursday	4-5 pm	"
19.	03/01/24	Wednesday	4-5 pm	"
20.	04/01/24	Thursday	4-5 pm	"

21.	10/01/24	Wednesday	4-5 pm	„
22.	11/01/24	Thursday	4-5 pm	„
23.	17/01/24	Wednesday	4-5 pm	„
24.	18/01/24	Thursday	4-5 pm	„
25.	31/01/24	Wednesday	4-5 pm	„
26.	01/02/24	Thursday	4-5 pm	„
27.	21/02/24	Wednesday	4-5 pm	„
28.	22/02/24	Thursday	4-5 pm	„
29.	28/02/24	Wednesday	4-5 pm	„
30.	29/02/24	Thursday	4-5 pm	„

Distribution of Sessions for Monitoring and Supervision

Department of Anatomy	Dean Student welfare & Department of Physiology	Department of Biochemistry	Department of Community Medicine & president Athletics association	Faculty Incharge Computer Cell
Induction ceremony 5/09/23	Yoga sessions 20/10/23 – 1/03/24 Only on Fridays (Details as provided in Annexure)	Extracurricular activities 20/10/23 – 1/03/24 Only on Fridays (Details as provided in Annexure)	Sports 20/10/23 – 1/03/24 Only on Fridays (Details as provided in Annexure)	Enhancement of Computer Skills 18/10/23 – 29/02/24 Only on Wednesdays & Thursdays (Details as provided in annexure)
All sessions Week 1 5/09/23 – 13/09/23				
Weekly sessions Week 2-Week 12 14/09/23 – 25/11/23 (Details provided in Annexure) • Weekdays 4-5 pm • Saturdays 2-5 pm				
Language enhancement skill sessions (Session details as provided in annexure)				
Monitoring and Supervision of conduct of session, Feedback & Assessment as required and maintaining attendance records				

MBBS 2023 Batch

BLOCK I

General Anatomy, Histology and Embryology and Upper Limb

BASIC BIOCHEMISTRY, CHEMISTRY OF CARBOHYDRATES & LIPIDS, STRUCTURE AND FUNCTION OF PROTEINS, HEMOGLOBIN

GENERAL PHYSIOLOGY, MUSCLE-NERVE, BLOOD & IMMUNITY

Week 2			Sept -14-16								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
8	14/09/23	Thurs	PHYSIOLOGY (L) Introduction of Physiology and its history, Body functions and organization of human system	BIOCHEMISTRY [L] Introduction	ANATOMY [L] Anatomical Terminology-I [AN1.1]	PHYSIOLOGY LAB Introduction to Lab HUMAN LAB - AB batch EXP LAB - CD batch HEMAT LAB - EF batch BIOCHEMISTRY LAB[DOAP]-GH batch Lab Introduction (Commonly used laboratory apparatus in biochemistry lab) [BI1.1]		N	ANATOMY [L] Anatomical Terminology-II [AN1.1]	ANATOMY [L] Introduction to developmental anatomy [AN76.1,76.2]VI	Foundation Course Career pathways and opportunities for personal growth (FC 1.6)
9	15/09/23	Fri	ANATOMY [SGT] Structures met during dissection-Skin [AN4.1-4.5]VI	PHYSIOLOGY (L) PY1.6(HI-BI) The Cell & its functions I	BIOCHEMISTRY [L] Biomedical Waste Management [BI11.1]	PHYSIOLOGY LAB Introduction to Lab HUMAN LAB - GH batch EXP LAB - AB batch HEMAT LAB - CD batch BIOCHEMISTRY LAB[DOAP] EF batch Lab Introduction (Commonly used laboratory apparatus in biochemistry lab) [BI11.1]		C	ANATOMY [SGT] Structures met during dissection-Superficial and deep fascia [AN4.1-4.5]VI	ANATOMY [L] Bones and cartilages-I [AN1.2, AN2.1, 2.2,2.3, 2.4] VI	Foundation Course Principles of family practice (FC 1.9)
10	16/09/23	Sat	ANATOMY [L] Bones and cartilages-II [AN1.2, AN2.1, 2.2,2.3, 2.4] VI	PHYSIOLOGY (L) PY 1.2 The Cell & its functions II	COMM. MED Define health; describe the concept of Public Health & holistic health including concept of spiritual health CM 1.1, CM 1.2 [L]	PHYSIOLOGY (SGT) PY1.9.9.1,1.4(VI) Cell division: Mitosis Phases of cell cycle, apoptosis	ANATOMY [L] Joints [AN 2.5, 2.6] VI	F	AETCOM ANATOMY Module 1.5 Cadaver as a first teacher-Opening session	AETCOM ANATOMY Module 1.5 Cadaver as a first teacher-Opening session	

Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
11	18/09/23	Mon	BIOCHEMISTRY [SGL] Good Laboratory Practice [BI11.1]	BIOCHEMISTRY [L] Structure and functional organization of a cell and its subcellular components [BI1.1]	PHYSIOLOGY (L) PY 1.5 Transport across the cell Membrane - I	PHYSIOLOGY (SGT) PY1.2 Inter Cellular junctions, Cell adhesion molecules	ANATOMY [L] Introduction to nervous system [AN 7.1-7.8] HI, VI	L	ANATOMY [L] CardiovascularSystem-I [AN5.1- 5.8] VI,HI	ANATOMY [L] CardiovascularSystem-II [AN5.1- 5.8] VI,HI	Foundation Course History of Medicine (FC 1.10)
12	19/09/23	Tues	BIOCHEMISTRY [SGL] Structure and functional organization of a cell and its subcellular components [BI1.1]	ANATOMY [L] Lymphatic system [AN6.1, 6.2, 6.3]	PHYSIOLOGY (L) PY 1.2 Transport across the cell Membrane – II	PHYSIOLOGY LAB Introduction to Lab HUMAN - CD batch EXP - EF batch HEMAT - GH batch	BIOCHEMISTRY LAB [DOAP] CD batch Lab Introduction (Commonly used laboratory apparatus in biochemistry lab) [BI11.1]	U	ANATOMY [L] Muscular system [AN3.1,3.2, 3.3] 15.	Anatomy [SGT] Clavicle [AN8.1-8.4, 13.1, 13]	Foundation Course Accessing Online resources (FC 5.5)
13	20/09/23	Wed	PHYSIOLOGY [SGT] PY 1.5 ION channels	BIOCHEMISTRY [L] Structure and functional organization of a cell and its subcellular components [BI1.1]	Anatomy [L] Introduction to upper limb,	Anatomy [SGT] Humerus [AN 8.1, 8.2, 8.4]	PHYSIOLOGY (L) Body fluid compartments		Anatomy [ECE Classroom] Breast [AN9.2]	Anatomy [ECE Classroom] Breast [AN9.2]	Foundation Course Accessing e-library KGMU (FC 1.5)
14	21/09/23	Thurs	PHYSIOLOGY (SGT) PY 1.5 Pumps	BIOCHEMISTRY [L] Structure and functional organization of a cell and its subcellular components [BI1.1]	Anatomy [L] Pectoral Region [AN 9.1, 10.11]	PHYSIOLOGY LAB Introduction to Lab HUMAN - CD EXP - EF HEMAT - GH	BIOCHEMISTRY LAB [DOAP] AB BATCH - Lab Introduction (Commonly used laboratory apparatus in biochemistry lab) [BI11.1]	N	DISSECTION [DOAP] Demonstration of pectoral region AN 9.1, 10.11]	DISSECTION [DOAP] Demonstration of pectoral region AN 9.1, 10.11]	Foundation Course Extracurricular Activities in campus (FC 1.5)
15	22/09/23	Fri	Anatomy [SGT] Scapula [AN 8.1, 8.2]	PHYSIOLOGY (L) Homeostasis Feedback Mechanisms	BIOCHEMISTRY [L] Carbohydrates Chemistry [BI3.1]	PHYSIOLOGY LAB.[DOAP] HUMAN – (AB)- General Examination EXP LAB – (CD)- Introduction & study of apparatus HEMAT LAB – (EF) - Introduction to Microscopy	BIOCHEMISTRY LAB [SGD] GH Batch: Describe the preparation of Buffers and Estimation of pH [BI11.2]	C	Anatomy [L] Venous & Lymphatic Drainage of UL [AN13.1]	Anatomy [SGT] Cutaneous innervations of upper limb [AN 13.2]	Foundation Course Sports Facilities in the Campus (FC 1.5)
16	23/09/23	Sat	Anatomy [SGT] Axilla [AN 10.1, 10.2]	PHYSIOLOGY (SGT) PY 3.2 Transports	COMMUNITY MEDICINE Determinants of health CM 1.2 [L]	PHYSIOLOGY (SGT) Osmosis and diffusion	ANATOMY [L] Gametogenesis I [AN 77.2- 77.6]VI	H			

Week			Sept 25-30								
4											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
17	25/09/23	Mon	BIOCHEMISTRY [SGL] Carbohydrates Chemistry [BI3.1]	BIOCHEMISTRY [L] Carbohydrates Chemistry [BI3.1]	PHYSIOLOGY [L] PY 1.2 Generation of RMP & AP, Concept of potential	PHYSIOLOGY (SGT) Differences between local Potential & AP, properties of AP	ANATOMY [L] Epithelium - I [AN65.1, 65.2, 43.3]	L	HISTOLOGY LAB [DOAP] Epithelium - I [AN65.1, 65.2, 43.3]	HISTOLOGY LAB [DOAP] Epithelium - I [AN65.1, 65.2, 43.3]	Foundation Course Understanding and respect of cultural diversities (FC 4.6)
18	26/09/23	Tues	BIOCHEMISTRY [L] Protein Chemistry [BI5.1]	Anatomy [L] Brachial Plexus [AN 10.3,10.5]	PHYSIOLOGY [L] PY 1.2 Action potential and its properties	PHYSIOLOGYLAB.[DOAP] Human(hu)labPY.11.13 (AB)- Examination of pulse Skill (SK) lab PY.3.18 (CD)- Introduction & study of apparatus Haematology (HE) labPY.2.11- (EF) - Preparation of Blood smear Identification of cells BIOCHEMISTRY LAB [SGD] GH Batch: Chemical Components in Urine (Normal & Abnormal) Briefing [BI1.3]		U	DISSECTION [DOAP] Dissection of Axilla [AN 10.1, 10.2]	DISSECTION [DOAP] Dissection of Axilla [AN 10.1, 10.2]	Foundation Course Altruism and Compassion (FC 4.2)
19	27/09/23	Wed	PHYSIOLOGY(SGT) PY 3.8, 1.8 Normal values of blood components	BIOCHEMISTRY [SGL]Protein Chemistry [BI5.1]	Anatomy [SGT] Back & Scapular Region -I[AN 10.8, 10.10, 10.11, 10.13]	Anatomy [SGT] Back & Scapular Region -II [AN 10.8, 10.10, 10.11, 10.13]	PHYSIOLOGY [L] AITo-Anemia PY 3.8,1.8 Introduction & Component and functions blood		DISSECTION [DOAP] Dissection of Back & Scapular region [AN 10.8,10.10, 10.11, 10.13,11.2]	DISSECTION [DOAP] Dissection of Back & Scapular region [AN 10.8,10.10, 10.11, 10.13,11.2]	Foundation Course health care systems in India with reference to primary, secondary and tertiary level care
	28/09/23	Thurs			Eid e Milad			N			
20	29/09/23	Fri	Anatomy [SGT] Radius [AN 8.1, 8.2, 8.4]	PHYSIOLOGY (L) PY 3.8,1.8 Erythropoiesis and Structure of RBC	BIOCHEMISTRY [L] Protein Chemistry [BI5.1]	PHYSIOLOGYLAB.[DOAP] Human(hu) labPY.5.12(AB)- Abdominal examination Skill(SK)labPY.3.18 (CD)-Effect of repeated stimuli & fatigue Haematology (HE) labPY.2.11-(EF)- Revision BIOCHEMISTRY LAB [DOAP] GH Batch-Urine Analysis: Normal Constituent [BI1.4]		C	Anatomy [L] Shoulder Joint, Sternoclavicular, Acromioclavicular [AN 10.12, 13.4]	Anatomy [SGT] Stage 1 Test	Foundation Course Immunization requirements of Health care professionals (FC 2.8)
21	30/09/23	Sat	ANATOMY [SGT] Ulna [AN 8.1, 8.2, 8.4]	PHYSIOLOGY (SGT) PY 3.8, 1.8 Normal values of blood components	COMMUNITY MEDICINE Describe the methods of organizing health promotion, education and counselling activities at individual, family and community settings CM 4.2 [SDL]	PHYSIOLOGY [L] PY3.4 Plasma Proteins	ANATOMY [L] Gametogenesis II [AN 77.2- 77.6]VI	H	Foundation Course Ethical dilemmas in medicine (FC 4.1)	Foundation Course Ethical dilemmas in medicine (FC 4.1)	Foundation Course Ethical dilemmas in medicine (FC 4.1)

Week			Oct 2-7								
5											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	02/10/23	Mon			Gandhi	Jayanti		L			
22	03/10/23	Tues	BIOCHEMISTRY [SGL] Protein Chemistry [BI5.1]	Anatomy [SGT] Front of Arm and cubital fossa[AN 11.1,11.2]	PHYSIOLOGY (L) AITo-Anemia PY3.7 Structure and functions of hemoglobin	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (AB)- Measurement of blood pressure Sk lab PY3.18 (CD)- Effect of repeated stimuli & fatigue He lab PY2.11 (EF) – DLC BIOCHEMISTRY LAB [DOAP] GH Batch- Urine Analysis: Abnormal Constituent [BI1.4]		U	DISSECTION [DOAP] Dissection of Front of Arm [AN]	DISSECTION [DOAP] Dissection of Front of Arm [AN]	Foundation Course Different methods of learning (FC 4.14)
23	04/10/23	Wed	PHYSIOLOGY (SGT) PY 3.8,1.8 Regulation of Erythropoiesis	BIOCHEMISTRY [L] Haemoglobin and Myoglobin [B16.1]	ANATOMY [SGT] Skeleton of hand	Anatomy [L] Ventral Forearm- [AN 12.1, 12.2]	PHYSIOLOGY (L) AITo-Anemia PY3.7 Fate of RBC and Hemoglobin		DISSECTION [DOAP] Dissection of Ventral Forearm [AN 12.1, 12.2]	DISSECTION [DOAP] Dissection of Ventral Forearm [AN 12.1, 12.2]	Foundation Course Different methods of learning (FC 4.14)
24	05/10/23	Thurs	PHYSIOLOGY (SGT) PY3.4 Functions of Plasma Proteins	BIOCHEMISTRY [SGL] Haemoglobin and Myoglobin [B16.1]	ANATOMY [SGT] Hand – I [AN 12.3-12.5]	PHYSIOLOGY LAB[DOAP] Human(hu) lab (AB) - Effect of posture on blood pressure Sk lab PY3.18 (CD)- Revision He lab PY2.11 (EF) Revision BIOCHEMISTRY LAB [SGD] GH Batch: Identify Abnormal constituents in Urine, interpret the findings and correlate these with pathological states [BI1.20]		N	DISSECTION [DOAP] Dissection of Hand – I [AN 12.3- 12.5]	DISSECTION [DOAP] Dissection of Hand – I [AN 12.3- 12.5]	Foundation Course Collaborative learning (FC 4.15)
25	06/10/23	Fri	Anatomy [SGT] Hand-II [AN 12.6, 12.7, 12.8]	PHYSIOLOGY (SGT) AITo-Anemia PY3.9 Abnormalities of Hb	BIOCHEMISTRY [SGL] Structure & function of Hb & Myoglobin chemistry (AITO) [BI4.1]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 (AB)- Effect of exercise on blood pressure Sk lab-PY.3.18 (CD)- Seat of fatigue till exhaustion He lab-PY.2.11 (EF) - TLC BIOCHEMISTRY LAB [SGD] GH Batch: Describe the Principles of Colorimetry & Spectrophotometry [BI1.6, BI1.18]		C	DISSECTION [DOAP] Dissection of Hand-II [AN 12.6, 12.7, 12.8]	DISSECTION [DOAP] Dissection of Hand-II [AN 12.6, 12.7, 12.8]	Foundation Course Duty and responsibility (FC 4.2) consequences of unprofessional and unethical behavior (FC 4.1)
26	07/10/23	Sat	Anatomy [SGT] Spaces of Hand [AN 12.9,12.10]	PHYSIOLOGY (L) AITo-Anemia PY 3.10,3.12(VI-IM) Anemia and its classification	COMMUNITY MEDICINE Enumerate and describe health indicators CM 1.7 [L]	PHYSIOLOGY (SGT)PY 3.2,3.17(HI) Jaundice and Cyanosis	Anatomy [L] Fertilization and Implantation [AN 78.1-78.4] VI	H	Foundation Course Workshop Group Dynamics. (FC 4.12)	Foundation Course Workshop Group Dynamics. (FC 4.12)	Foundation Course Workshop Group Dynamics. (FC 4.12)

Week			Oct 9-14								
6											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
27	09/10/23	Mon	BIOCHEMISTRY [SGL] Iron Metabolism [B16.9]	BIOCHEMISTRY [L] Iron Metabolism [B16.9]	PHYSIOLOGY (L) AITo-Anemia PY3.9 Blood indices and approach to anemia and thalassemia	PHYSIOLOGY (SGT) AITo-Anemia PY3.7 Approach to Anemia	Anatomy [L] Epithelium - II [AN65.1, 65.2,43.3]	L	HISTOLOGY LAB [DOAP] Epithelium - II [AN65.1, 65.2, 43.3]	HISTOLOGY LAB [DOAP] Epithelium - II [AN65.1, 65.2, 43.3]	Foundation course Bio Medical Waste Management -Segregation of biomedical waste & Life cycle of biomedical waste (FC 2.7)
28	10/10/23	Tues	BIOCHEMISTRY [SGL] Iron metabolism AITO [BI6.10]	Anatomy [SGT] Back of Arm [AN 11.1,11.2, 11.4]	PHYSIOLOGY (L) PY 3.10,3.12 (VI-IM) WBC and its functions	PHYSIOLOGY LAB[DOAP]. Human(hu) lab PY.5.14 (AB)- Examination of respiratory system Sk: PY.3.18 (CD)- Various strength of stimuli He:PY.2.11 (EF) - RBC Count BIOCHEMISTRY LAB [DOAP] Estimation of Glucose and report interpretation - Practical [BI11.21]		U	DISSECTION [DOAP] Dissection of back of arm[AN 10.12]	DISSECTION [DOAP] Dissection of back of arm[AN 10.12]	Foundation course Bio Medical Waste Management -Methods for disposal of biomedical waste, regulations & Hazards of improper segregation(FC 2.7)
29	11/10/23	Wed	PHYSIOLOGY (SGT) PY 3.2, 3.17(HI) Identification and function of WBCs	BIOCHEMISTRY [L] Lipid chemistry [BI4.1]	ANATOMY [L] Elbow Joint [AN 13.3, 11.6] , Radio-ulnar Joints [AN -- 13.3]	Anatomy [SGT] Dorsal Forearm and Hand [AN -12.2, -12.7, 12.11- 12.15]	PHYSIOLOGY (L)PY 3.9 Platelets structure and functions		DISSECTION [DOAP] Dorsal Forearm and Hand [AN -12.2, -12.7, 12.11- 12.15]	DISSECTION [DOAP] Dorsal Forearm and Hand [AN -12.2, -12.7, 12.11- 12.15]	Foundation Course Handling and safe disposal of biohazardous materials (FC2.4)
30	12/10/23	Thurs	PHYSIOLOGY (L) PY3.7 Hemostasis-clotting mechanism	BIOCHEMISTRY [L] Lipid chemistry [BI4.1]	ANATOMY [SGT] Wrist Joint, Carpometacarpal joint, & Metacarpophalangeal joints [AN -13.3, 13.4]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.14 (AB)- Spirometry, Lung Function Test (volume, capacities) Sk: PY.3.18 (CD)- Genesis of tetanus He: PY.2.11 (EF)- Revision BIOCHEMISTRY LAB- Estimation of Urea and report interpretation - Practical [BI11.21]		N	DISSECTION [DOAP] Stage Viva II	DISSECTION [DOAP] Stage Viva II	Foundation Course Bio- safety and universal precautions (FC 2.3)
31	13/10/23	Fri	ANATOMY [SGT] Radiology [AN 13.5]	PHYSIOLOGY (SGT) PY3.9 Thrombocytopenia and its applied	BIOCHEMISTRY [SGL] Lipid chemistry [BI4.1]	PHYSIOLOGY LAB[DOAP] Human(hu) lab PY. 6.9 (AB)- Examination of Cardiovascular system Sk: PY.3.18 (CD)- Effect of load on muscle contraction He: PY.2.11 (EF)- Hb estimation, Hb electrophoresis & it clinical significance BIOCHEMISTRY LAB [DOAP] GH Batch: Estimation of Creatinine and report interpretation - Practical [BI11.21]		C	Anatomy [SGT] Case discussion of Nerve injuries of upper limb [AN 10.7, 10.13, 13.7]	Anatomy [SGT] Case discussion of Nerve injuries of upper limb [AN 10.7, 10.13, 13.7]	Foundation Course Proper hand washing and use of personal protective equipment (FC 2.5)
32	14/10/23	Sat	ANATOMY [SGT] Surface Anatomy [AN 13.6, 13.7]	PHYSIOLOGY (L) PY 3.9 Blood group & blood transfusion	COMMUNITY MEDICINE Describe and discuss the concepts and principles of Health promotion and Education CM 1.6.1 [L]	PHYSIOLOGY (SGT) PY3.9 Rh incompatibility	Anatomy [L] Second week of Development	H	Foundation CourseRole of Mentoring (FC 4.11)	Foundation CourseRole of Mentoring (FC 4.11)	Foundation CourseRole of Mentoring (FC 4.11)

Week			Oct 16-21								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
33	16/10/23	Mon	BIOCHEMISTRY [SGL] Thalassemia (AITO- Anemia) [PA16.3]	BIOCHEMISTRY [SGL] Thalassemia (AITO- Anemia) [PA16.3]	PHYSIOLOGY ECE Blood Transfusion, Thalassaemia, Bleeding		Anatomy [L] AN 66.1, 66.2 Microstructure of connective tissue HI VI	L	HISTOLOGY LAB [DOAP] Identify Microstructure of connective tissue AN 66.1, 66.2	HISTOLOGY LAB [DOAP] Identify Microstructure of connective tissue AN 66.1, 66.2	ANATOMY [SDL] Anatomical basis of claw hand and wrist drop (12.8, 12.13)
34	17/10/23	Tues	BIOCHEMISTRY [SGL] Carbohydrate, Protein & Lipid chemistry - Revision	Anatomy [L] Third to eight week-I (L) [AN 79.3-79.5]VI.	PHYSIOLOGY (L) PY 2.1, 2.2(HI-BI),2,12 Immunity – Part I	PHYSIOLOGY LAB[DOAP] Human(hu) lab PY. 6.9 (AB)- Cardiac Autonomic function test Sk: PY.3.18 (CD)- Revision He: PY.2.11 (EF)- Interpretation of automated cell monitor report BIOCHEMISTRY LAB [DOAP] GH Batch: Estimation of Cholesterol and report interpretation - Practical [BI11.9]		U	Anatomy Seminar	Anatomy Seminar	Foundation Course Role of meditation in personal health (FC 4.8)
35	18/10/23	Wed	PHYSIOLOGY (SGT) PY 3.9 Bleeding disorder	BIOCHEMISTRY [L] Vitamin B12, Folic Acid [B16.5]	Revision	DISSECTION [DOAP] Anatomy Revision	PHYSIOLOGY (L) PY 2.1, 2.2(HI-BI),2,12 Immunity - Part II		DISSECTION [DOAP] Anatomy Revision	DISSECTION [DOAP] Anatomy Revision	Foundation Course Computer/ Language class (FC 5.3, 5.4)
36	19/10/23	Thurs	PHYSIOLOGY (SGT) PY 3.9 Innate immunity	BIOCHEMISTRY [SGL] Vitamin B12, Folic Acid [B16.5]	DISSECTION [DOAP] Anatomy Part Viva	PHYSIOLOGY LAB[DOAP] Human(hu) lab PY. 6.9 (AB)- Basic Life Support Sk: PY.3.18 (CD)- Velocity of nerve impulse conduction He: PY.2.11 (EF)- Interpretation of cell shorter technique introductive BIOCHEMISTRY LAB [DOAP] GH Batch: Estimation of Protein and report interpretation - Practical [BI11.8]		N	DISSECTION [DOAP] Anatomy Part Viva	DISSECTION [DOAP] Anatomy Part Viva	Foundation Course Computer/ Language class

BLOCK II
Thorax, Cardiovascular System
Vitamins, Minerals, Immunology, Enzymology

Week 7											
37- block- II	20/10/23	Fri	Anatomy [SGT] Sternum [AN 21.1]	PHYSIOLOGY (SGT) PY 3.5,3.6, 3.1 Immune disorders	BIOCHEMISTRY [L] Vitamins B1, B2, B3 [B16.5]	PHYSIOLOGY LAB[DOAP] Human(hu) lab PY. 6.9 (AB)- Revision Sk: PY.3.18 (CD)- Revision He: PY.2.11 (EF)- Revision BIOCHEMISTRY LAB GH Batch: Revision/LLT	C	Anatomy [L] Describe the boundaries of Thoracic Inlet, Cavity and Outlet [AN 21.3]	Anatomy [SGT] Typical and Atypical Ribs [AN21.1]	Foundation Course Yoga/ Sports/ Extracurricular activities	
38	21/10/23	Sat	Anatomy [SGT] Describe the boundaries of Thoracic Inlet, Cavity and Outlet [AN 21.3]	PHYSIOLOGY (L) PY 2.4 Complement system	COMMUNITY MEDICINE Describe and demonstrate in a simulated environment the assessment of barriers to good health and health seeking behaviour CM 2.3[SDL]	PHYSIOLOGY (SGT) PY 2.4 Lymph & Lymphatic	Anatomy [L] Third to eight week-II (L) [AN 79.3-79.5]VI.	H	Foundation Course Workshop: Interpersonal Relationship. (FC 4.10)	Foundation Course Workshop: Interpersonal Relationship. (FC 4.10)	Foundation Course Workshop: Interpersonal Relationship. (FC 4.10)

Week			Oct 23-28								
8											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	23/10/23	Mon	BIOCHEMISTRY [SGL] Vitamins B2, B3, B5, B6 [B16.5]	BIOCHEMISTRY [L] Vitamins B7, Vitamin C [B16.5]	PHYSIOLOGY [L] - Revision	PHYSIOLOGY [L] - Revision	Anatomy [L] Microstructure of Cartilage [AN 71.2] VI	L	HISTOLOGY LAB [DOAP] Microstructure of Cartilage [AN 71.2]	HISTOLOGY LAB [DOAP] Microstructure of Cartilage [AN 71.2]	
	24/10/23	Tues				Vijaya Dashmi		U			
39	25/10/23	Wed	PHYSIOLOGY [L] PY 2.6 Introduction and classification of nervous system Physiological anatomys of neuron	BIOCHEMISTRY [L] Vitamins [B16.5]	Anatomy [L] Intercostal Muscles [AN 21.4]	Anatomy [L] Third to eight week-III (L) [AN 79.3-79.5]VI.	PHYSIOLOGY (SGT) PY-2.10 Organization of nervous system (structure of neuron)		Embryology Revision & Models Demonstration	Embryology Revision & Models Demonstration	Foundation Course Computer/ Language class Dr Mousami/Dr Sangita/ Dr Suyog/ Dr Garima
40	26/10/23	Thurs	PHYSIOLOGY [L] PY 2.10 Classification of neuron and neuroglia. Properties of neuron fibers	BIOCHEMISTRY [SGL] Vitamin A,D[B16.5]	Anatomy [SGT] Typical Intercostal Nerve, Intercostal Blood Vessels and Internal Thoracic Blood vessels [AN 21.5, 21.6]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.6.9 (AB)- Lab Leaving Test Sk Lab -PY.3.18 (CD)- Lab Leaving Test He lab. -PY.2.11 (EF) - Lab Leaving Test		N	DISSECTION [DOAP] Dissect and Demonstrate extent, attachments, direction of fibres of Intercostal Muscles [AN 21.4]	DISSECTION [DOAP] Dissect and Demonstrate extent, attachments, direction of fibres of Intercostal Muscles [AN 21.4]	Foundation Course Computer/ Language class DR Rupani/ DrNarendra/
						BIOCHEMISTRY LAB (GH) Batch: Lab Leaving Test					
41	27/10/23	Fri	Anatomy [SGT] Typical and Atypical Thoracic Vertebra [AN21.1]	PHYSIOLOGY (SGT) PY-2.10 Types and properties of neuron	BIOCHEMISTRY [L] Vitamin E,K[B16.5]	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY. 5.95 (GH) - General Examination Sk: PY.3.18 (AB)- Introduction & study of apparatus He: PY.2.11 (CD) - Introduction to Microscopy		C	DISSECTION [DOAP] Dissect and Demonstrate extent, attachments, direction of fibres of Intercostal Muscles [AN 21.4]	DISSECTION [DOAP] Dissect and Demonstrate a Typical Intercostal Nerve [AN 21.5]	Foundation Course Yoga/ Sports/ Extracurricular activities
						BIOCHEMISTRY LAB (EF) [SGD] Describe the preparation of Buffers and Estimation of pH [B11.2]					
42	28/10/23	Sat	Anatomy [L] Joints of Thorax and Mechanics of Respiration [AN 21.8, 21.9]	PHYSIOLOGY (L) PY 2.4 Degeneration and regeneration of neuron & its applied	COMMUNITY MEDICINE Describe various methods of health education with their advantages and limitations CM 4.1(L)	PHYSIOLOGY (SGT) PY2.10 Nerve Injury classification	Anatomy [L] Fetal period, Determining age and clinical implications [AN.80.6]	H	Foundation Course Workshop Self Directed Learning	Foundation Course Workshop Self Directed Learning	Foundation Course Workshop Self Directed Learning

Week			Oct 30- Nov 4									
9												
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
43	30/10/23	Mon	BIOCHEMISTRY [SGL] Mineral Metabolismfunctions of various minerals (calcium & Phosphorus) in the body, their metabolism, homeostasis, disorders [B16.9]	BIOCHEMISTRY [L] Mineral Metabolism- Disorders associated with mineral metabolism (calcium and phosphorus) [B16.10]	PHYSIOLOGY (L) PY-2.10 Neuroglia - Classification - Structure - Functions	PHYSIOLOGY (SGT) PY2.10 Neuromuscular junction and applied	Anatomy [L] Microanatomy of Bone [AN 71.1]	L	HISTOLOGY LAB [DOAP] Microstructure of Bone [AN 71.1]	HISTOLOGY LAB [DOAP] Microstructure of Bone [AN 71.1]	Foundation Course Obtain patient experiences through patient and family interactions	
44	31/10/23	Tues	BIOCHEMISTRY [SGL] Mineral Metabolism Copper and its disorders [B16.9, B16.10]	Anatomy [L] Mediastinum [AN 21.11]	PHYSIOLOGY (L) PY2.10 Physiological anatomy of skeletal muscle Molecules structure of skeletal muscle fiber	PHYSIOLOGY [DOAP] Human(hu) lab PY. 5.95 (GH) - Examination of pulse Sk: PY.3.18 (AB)- Physiograph - its handling He: PY.2.11 (CD)- Preparation of blood smear & identification of cells BIOCHEMISTRY LAB (EF) [SGD] : Chemical Components in Urine (Normal & Abnormal) Briefing [B11.3]		U	DISSECTION [DOAP] Reflection of Anterior Thoracic Wall and Demonstration of Superior, Anterior and Middle Mediastinum [AN 21.1]	DISSECTION [DOAP] Reflection of Anterior Thoracic Wall and Demonstration of Superior, Anterior and Middle Mediastinum [AN 21.1]	Significance of Documentation in Patient Care	
45	01/11/23	Wed	PHYSIOLOGY (SGT) PY-2.8 Molecular structure of skeletal muscle fiber	BIOCHEMISTRY [L] Mineral Metabolism:Mg, Zn & Mn in the body, their metabolism, homeostasis, disorders [B16.9, B16.10]	Anatomy [SGT] Pericardium [AN 22.1]	Anatomy [SGT] AITo CHF External features of Heart [AN 22.2]	PHYSIOLOGY [L] [SDL] Seminar			DISSECTION [DOAP] AITo CHF Dissect and Demonstrate external features of Heart [AN 22.2]	DISSECTION [DOAP] AITo CHF Dissect and Demonstrate external features of Heart [AN 22.2]	Foundation Course Computer/ Language class
46	02/11/23	Thurs	PHYSIOLOGY (L) PY2.10 Molecular basis of skeletal muscle contraction (Excitation contraction coupling)	BIOCHEMISTRY [L] Mineral Metabolism: Cr, Se, Fluoride in the body, their metabolism, homeostasis, disorders B16.9, B16.10]	Anatomy [L] AITo CHF Internal features of Heart-I [AN 22.2]	PHYSIOLOGY [DOAP] Human(hu) lab PY. 5.95 (GH) - Abdominal examination Sk: PY.3.18 (AB)- Simple muscel curve & effect of Temperature He: PY.2.11 (CD)- Revision BIOCHEMISTRY LAB (EF) [DOAP] -Urine Analysis: Normal Constituent [B11.4]		N	DISSECTION [DOAP] AITo CHF Dissect and Demonstrate internal features of Heart-I [AN 22.2]	DISSECTION [DOAP] AITo CHF Dissect and Demonstrate internal features of Heart-I [AN 22.2]	Foundation Course Computer/ Language class	
47	03/11/23	Fri	Anatomy [SGT] AIToCHF Fibrous Skeleton of Heart [AN 22.6]	PHYSIOLOGY (SGT) PY-1.2 Structure & function of sarcoplasmic reticulum	BIOCHEMISTRY [SGL] Immunology [B10.3, B10.4, B10.5]	PHYSIOLOGY LAB[DOAP] Human(hu) lab (GH) PY. 4.10- Measurement of blood pressure Sk Lab (AB) -PY.3.18 - Effect of repeated stimuli & fatigue He lab. (CD) -PY.2.11- DLC BIOCHEMISTRY LAB (EF) [DOAP] Urine Analysis: Abnormal Constituent [B11.4]		C	Anatomy [L] AITo CHF Coronary Arteries [AN 22.3, 22.7]	Anatomy [SGT] Phrenic Nerve [AN 24.4]	Foundation Course Yoga/ Sports/ Extracurricular activities	
48	04/11/23	Sat			FAMILY	ADOPTION	PROGRAM	H				

Week 10			Nov 6-11								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
49	06/11/23	Mon	BIOCHEMISTRY [SGL] Immunology [B10.3, B10.4, B10.5]	BIOCHEMISTRY [L] Immunology [B10.3, B10.4, B10.5]	PHYSIOLOGY [L] PY2.10 Properties of skeletal muscle	PHYSIOLOGY (SGT) PY8.2 Fast & slow muscle fibers Atrophy/Hypertrophy/Hyperplasia	ANATOMY [L] Microstructure of muscle [AN 67.1, 67.3]	L	HISTOLOGY LAB [DOAP] Identify the skeletal, smooth and cardiac muscle [AN 67.1]	HISTOLOGY LAB [DOAP] Identify the skeletal, smooth and cardiac muscle [AN 67.1]	
50	07/11/23	Tues	BIOCHEMISTRY [SGL] Immunology [B10.3, B10.4, B10.5]	Anatomy [SGT] AITo CHF Coronary Veins [AN 22.5]	PHYSIOLOGY [L] PY2.10 Physiological anatus of Neuromuscular junction	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY. (GH) - Effect of posture on blood pressure Sk Lab -PY.3.18 (AB) - Revision He lab. -PY.2.11 (CD) - Revision BIOCHEMISTRY LAB (EF) [SGD] Identify Abnormal constituents in Urine, interpret the findings and correlate these with pathological states [BI11.20]		U	DISSECTION [DOAP] AITo CHF Dissect and Demonstrate Coronary Arteries & Coronary Sinus and its tributaries [AN 22.3, 22.5]	DISSECTION [DOAP] AITo CHF Dissect and Demonstrate Coronary Arteries & Coronary Sinus and its tributaries [AN 22.3, 22.5]	Significance of Documentation in Patient Care
51	08/11/23	Wed	PHYSIOLOGY (L) PY8.2 Neuromuscular transmission and its applied (Drugs used as NMJ)	BIOCHEMISTRY [L] Immunology [B10.3, B10.4, B10.5]	DISSECTION [DOAP] Stage Test 1 (Written)	Anatomy [L] Pleura and lungs-I [AN 24.1, 24.2, 24.3, 24.5]	PHYSIOLOGY (SGT) PY 8.6 Molecular basis of smooth muscle contraction		Anatomy [ECE Classroom] Anatomical basis of Ischaemic Heart Disease [AN 22.4]	Anatomy [ECE Classroom] Anatomical basis of Ischaemic Heart Disease [AN 22.4]	Foundation Course Computer/ Language class
52	09/11/23	Thurs	PHYSIOLOGY (SGT) PY2.10 Energetics of muscle contraction	BIOCHEMISTRY [SGL] Immunology [B10.3, B10.4, B10.5]	Anatomy [L] Pleura and lungs-II [AN 24.1, 24.2, 24.3, 24.5]	PHYSIOLOGY LAB. Human(hu) lab PY. (GH) - Effect of exercise on blood pressure Sk Lab -PY.3.18 (AB)- Seat of fatigue till exhaustion He lab. -PY.2.11 (CD)- TLC BIOCHEMISTRY LAB (EF) [SGD] Describe the Principles of Colorimetry & Spectrophotometry [BI11.6, BI11.18]		N	DISSECTION [DOAP] Dissect and Demonstrate external features of the Lungs, Pleura and Phrenic nerve [AN 24.2, 24.4]	DISSECTION [DOAP] Dissect and Demonstrate external features of the Lungs, Pleura and Phrenic nerve [AN 24.2, 24.4]	Foundation Course Computer/ Language class
53	10/11/23	Fri	Anatomy [SGT] Arch of Aorta & Descending Thoracic Aorta,Thoracic duct [AN 23.4, AN 23.2, AN23.7]	PHYSIOLOGY (L)PY8.2 Difference in molecular basis of contraction of smooth skeletal muscle	BIOCHEMISTRY [L] Immunology [B10.3, B10.4, B10.5]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH) - Examination of respiratory system (SK)lab PY.3.18 (AB)- Various Strength of Stimuli (HE)lab PY.2.11-(CD)- RBC Count BIOCHEMISTRY LAB (EF) [DOAP] Estimation of Glucose and report interpretation - Practical [BI11.21]		C	DISSECTION [DOAP] Stage Test 2 (Viva Voce)	DISSECTION [DOAP] Stage Test 2 (Viva Voce)	Foundation Course Yoga/ Sports/ Extracurricular activities
54	11/11/23	Sat	Anatomy [SGT] Surface marking of Pleura, Lungs and Heart [AN 25.9]	PHYSIOLOGY (SGT) PY2.10 Properties of cardiac muscle	Describe and discuss the concepts of IEC and Behavioural change communication (BCC) CM 1.6.2 [L]	PHYSIOLOGY [L] PY7.2 Introduction to Cardiovascular System Organization of CVS	Anatomy [L] Placenta I (AN 80.3, 80.5, 80.7) VI	H	Workshop: Guided Meditation (FC 4.8)	Workshop: Guided Meditation (FC 4.8)	Workshop: Guided Meditation (FC 4.8)

Week			Nov 13-18								
11											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	13/11/23	Mon				AUTUMN BREAK		L			
	14/11/23	Tues				AUTUMN BREAK		U			
	15/11/23	Wed				AUTUMN BREAK					
55	16/11/23	Thurs	PHYSIOLOGY (SGT) PY7.1,7.3 CVS Introduction	BIOCHEMISTRY [L] Enzymology: Concepts of enzyme, alloenzyme, coenzyme & co-factors. Enumerate the main classes of IUBMB nomenclature [BI 2.1]	ANATOMY [L] Microstructure of peripheral nerve [AN 68.1]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH) - Spirometry, Lung function test (volume, capacities) (SK)lab PY.3.18 (AB)- Genesis of tetanus (HE)lab PY.2.11-(CD)- Revision BIOCHEMISTRY LAB (EF)- Estimation of Urea and report interpretation - Practical [BI11.21]	N	HISTOLOGY LAB [DOAP] Microstructure of peripheral nerve [AN 68.1]	HISTOLOGY LAB [DOAP] Microstructure of peripheral nerve [AN 68.1]		
56	17/11/23	Fri	Anatomy [SGT] Radiology of Thorax [AN 25.7, 25.8]	PHYSIOLOGY(L) PY10.4 Initiation and Spread of Cardiac Impulse, Cardiac Muscle Contraction Action Potential Heart as Pump	BIOCHEMISTRY [L] Basic principles of enzyme activity [BI2.3]	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH)- Examination of cardiovascular system Sk lab PY3.18 (AB)- Effect of load on muscle contraction He lab PY2.11 (CD) - Hb estimation, Hb electrophoresis & it clinical significance BIOCHEM. LAB (EF) [DOAP] Estimation of Creatinine and report interpretation - Practical [BI11.21]	C	Anatomy Seminar	Anatomy Seminar	Foundation Course Yoga/ Sports/ Extracurricular activities	
57	18/11/23	Sat	Anatomy [SGT] Trachea & Oesophagus [AN 23.1, 24.6]	PHYSIOLOGY (SGT) PY10.7 Conductive System	COMMUNITY MEDICINE Define, calculate and interpret demographic indices including birth rate, death rate, fertility rates and Vital statistics CM 9.2 [SDL]	PHYSIOLOGY[SDL] Seminar Anatomy [L] Placenta II Twinning (AN 80.3-80.7)VI	H	AETCOM ANATOMY 1.1 Identify, discuss physician's role and responsibility to society and the community that she/he serves- Exploratory session	AETCOM BIOCHEMISTRY 1.1 Enumerate and describe professional qualities and roles of a physician - Facilitated panel discussion	AETCOM BIOCHEMISTRY 1.1 Enumerate and describe professional qualities and roles of a physician - Facilitated panel discussion	

Week			Nov 20-25								
12											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
58	20/11/23	Mon	BIOCHEMISTRY CLASS TEST	BIOCHEMISTRY CLASS TEST	PHYSIOLOGY [L] Cardiac cycle, Pressure and volume changes during cardiac cycle	PHYSIOLOGY (SGT) PY10.7 Cardiac Cycle	ANATOMY [L] Microanatomy of Vascular system [AN 5.3,5.4]	L	HISTOLOGY LAB [DOAP] Describe and Identify microanatomy of vessels [AN 5.3,5.4]	HISTOLOGY LAB [DOAP] Describe and Identify microanatomy of vessels [AN 5.3,5.4]	BIOCHEMISTRY SDL
59	21/11/23	Tues	BIOCHEMISTRY [SGL] Enzymology: Describe and discuss enzyme inhibitors as poisons and drugs and as therapeutic enzymes [BI2.4]	Anatomy [L] Azygos system of veins [AN 23.3]	PHYSIOLOGY [L] PY10.7 Hemodynamics of circulatory system	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.11.13 (GH) - Cardiac Autonomic function test Skill (SK)lab PY.3.18 (AB)- Revision (HE)lab PY.2.11- (CD)- Interpretation of automated cell monitor report BIOCHEMISTRY LAB (EF) [DOAP] Estimation of Cholesterol and report interpretation - Practical [BI11.9]	U	DISSECTION [DOAP] Dissect and Demonstrate Azygos system of veins [AN 23.3]	DISSECTION [DOAP] Demonstrate arch of aorta, descending thoracic aorta, Oesophagus and Thoracic sympathetic chains [AN 23.1, 23.2, 23.5]		
60	22/11/23	Wed	PHYSIOLOGY (SGT) PY10.7 Heart valves and heart sounds with applied	BIOCHEMISTRY [SGL] Enzymology: The clinical utility of various serum enzymes as markers of pathological conditions. [BI2.5]	ANATOMY [SDL] Obstruction of superior and inferior vena cava, coarctation of aorta [AN 23.3, AN 23.4]	DISSECTION [DOAP] Thorax Revision	PHYSIOLOGY [L] HI PY11.1 ECG		DISSECTION [DOAP] Thorax Revision	DISSECTION [DOAP] Thorax Revision	Foundation Course Computer/ Language class
61	23/11/23	Thurs	PHYSIOLOGY [SGT] PY10.9 ECG	BIOCHEMISTRY [L] Enzymology: Isoenzymes and Interpret laboratory results of enzyme activities & describe the clinical utility of various enzymes as markers of pathological conditions [BI 2.7]	DISSECTION [DOAP] Thorax Part Viva	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH) - Basic Life support (SK)lab PY.3.18 (AB)- Velocity of nerve impulse conduction (HE)lab PY.2.11-(CD)- Interpretation of cell shorter technique introductive BIOCHEMISTRY LAB (EF) [DOAP] Estimation of Protein and report interpretation - Practical [BI11.8]	N	DISSECTION [DOAP] Thorax Part Viva	DISSECTION [DOAP] Thorax Part Viva	Foundation Course Computer/ Language class	

BLOCK III

Abdomen and Pelvis GIT, Renal Physiology and Reproduction, Enzymology, Bioenergetics, Carbohydrate metabolism, Protein Metabolism, Clinical and Applied Biochemistry,

62- BlockIII	24/11/2 3	Fri	ANATOMY [SGT] Anterior abdominal wall- Planes, regions, quadrants of abdomen. Layers, skin, cutaneous vessels, nerves, Fascia (AN44.1,44.2)	PHYSIOLOGY [L] PY 10.2,10.8 Innervation of Heart and Heart Rate , Regulation of Heart rate	BIOCHEMISTRY [ECE] Classroom setting: Enzymology	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH)- Revision Sk lab PY3.18 (AB)- Revision He lab PY2.11 (CD) - Revision BIOCHEM. LAB (EF)- Revision/LLT	C	ANATOMY [SGT] Hip bone I (AN14.1;AN14.2) VI	ANATOMY [SGT] Hip bone II (AN14.1;AN14.2) VI	Foundation Course Yoga/ Sports/ Extracurricular activities	
63	25/11/2 3	Sat	ANATOMY [SGT] Lumbar vertebrae (53.1, 53.4)VI	PHYSIOLOGY [L] PHYSIOLOGY (L) PY10.9 Cardiac Output, factors affecting cardiac output and its regulation	COMMUNITY MEDICINE Describe social psychology, community behaviour, community relationship and their impact on health and disease CM 2.4(L)	PHYSIOLOGY [SGT] PY 10.2,10.8 Factors affecting Heart Rate & Cardiac Output	Anatomy EMBRYOLOGY ASSESSMENT- I	H	Foundation Course Workshop - Significance and appropriate ways of Time management (FC 4.9)	Foundation Course Workshop - Significance and appropriate ways of Time management (FC 4.9)	Foundation Course Workshop - Significance and appropriate ways of Time management (FC 4.9)

Week 13			Nov 27- Dec 2								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	27/11/23	Mon				GURU NANAK	JAYANTI	L			
64	28/11/23	Tues	ANATOMY [SGT] Anterior abdominal wall muscles and rectus sheath (AN44.7,44.6,44.3,44.2)V"	PHYSIOLOGY [L] PY10.2,10.8,10.9 Blood Pressure & its regulation	BIOCHEMISTRY [L] Bioenergetics: Reducing equivalents, Standard Redox Potential, Enzymes of Biological oxidation [B16.6]	DISSECTION [DOAP] Dissection Anterior abdominal wall [AN 44.1,44.2,44.3,44.6)	DISSECTION [DOAP] Dissection Anterior abdominal wall [AN 44.1,44.2,44.3,44.6)	U	PHYSIOLOGY [ECE] Valular Heart effects		
65	29/11/23	Wed	BIOCHEMISTRY [SGL] Bioenergetics: Components of Electron Transport Chain [B16.6]	ANATOMY [L] Microanatomy of lymphoid organs [AN 70.2]	PHYSIOLOGY [SGT] PY10.9 Regulation of blood pressure	HISTOLOGY LAB [DOAP] Identify the microscopic structure of lymphoid organs [AN 70.2]	HISTOLOGY LAB [DOAP] Identify the microscopic structure of lymphoid organs [AN 70.2]		PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (GH)- Lab Leaving Test Sk lab PY3.18 (AB)- Lab Leaving Test He lab PY2.11 (CD) - Lab Leaving Test BIOCHEMISTRY LAB (EF)- Lab Leaving Test		Foundation Course Computer/ Language class
66	30/11/23	Thurs	BIOCHEMISTRY [SGL] Bioenergetics: Inhibitors of Electron Transport Chain [B16.6]	ANATOMY [L] Inguinal canal (44.4,44.5)VI	PHYSIOLOGY [L] PY10.7 Cardiovascular regulation	ANATOMY [SGT] CBD on Inguinal hernia	DISSECTION [DOAP] Inguinal canal (44.4,44.5)	N	PHYSIOLOGY [SDL] Seminar	COMMUNITY MEDICINE Describe poverty and social security measures and its relationship to health and diseases CM 2.5 (L)	Foundation Course Computer/ Language class
67	01/12/23	Fri	PHYSIOLOGY [L] PY5.3 Heart Failure	BIOCHEMISTRY [L] Bioenergetics:ATP synthesis (Complex V)[B16.6]	ANATOMY [L] Peritoneum I [AN 47.1, 47.2, 47.3, 47.4]	DISSECTION [DOAP] Demonstrate peritoneal reflections [AN 47.1, 47.2]	DISSECTION [DOAP] Demonstrate peritoneal reflections [AN 47.1, 47.2]	C	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY. 4.10 (EF) - General Examination Sk Lab -PY.3.18 (GH) - Introduction & study of apparatus He lab. -PY.2.11 (AB) - Introduction to Microscopy BIOCHEMISTRY LAB [SGD] CD Batch: Describe the preparation of Buffers and Estimation of pH [BI11.2]		Foundation Course Yoga/ Sports/ Extracurricular activities
68	02/12/23	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM	H			

Week 14			Dec 4-9								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
69	04/12/23	Mon	ANATOMY [SGT] Lumbar vertebrae (53.1, 53.4)VI	PHYSIOLOGY [L] - PY 5.3 SHOCK	ANATOMY [L] Microscopic structure of exocrine glands [AN70.1] VI	HISTOLOGY LAB.[DOAP] Microscopic structure of exocrine glands [AN70.1]	HISTOLOGY LAB.[DOAP] Microscopic structure of exocrine glands [AN70.1]	L	PHYSIOLOGY [DOAP] Human(hu) lab PY. 5.95 (EF) - Examination of pulse Sk: PY.3.18 (GH)- Physiograph - its handling He: PY.2.11 (AB)- Preparation of blood smear & identification of cells BIOCHEMISTRY LAB (CD) [SGD] : Chemical Components in Urine (Normal & Abnormal) Briefing [BI11.3]		ANATOMY [SDL] Abdominal Incisions (AN44.7)
70	05/12/23	Tues	ANATOMY [L] Peritoneum II [AN 47.1, 47.2, 47.3, 47.4]	PHYSIOLOGY [SGT] PY5.7 Effect of Exercise on cardiovascular & Respiratory Physiology	BIOCHEMISTRY [L] Bioenergetics: Inhibitors of Oxidative phosphorylation, Uncouplers, Inophores [B16.6]	DISSECTION [DOAP] Demonstrate peritoneal reflections [AN 47.1, 47.2]	DISSECTION [DOAP] Demonstrate peritoneal reflections [AN 47.1, 47.2]	U	PHYSIOLOGY [SGT] PY5.4 Heart failure	PHYSIOLOGY [SGT] PY5.4 Shock	
71	06/12/23	Wed	BIOCHEMISTRY [SGL] Carbohydrate Metabolism [B13.2, B13.3, B13.4]	ANATOMY [SGT] Male genitalia- Penis [D] [46.3]VI	PHYSIOLOGY [SGT] PY-10.7 Symptoms and signs of heart failure	Anatomy Seminar	F		PHYSIOLOGY [DOAP] Human(hu) lab PY. 5.95 (EF) - Abdominal examination Sk: PY.3.18 (GH)- Simple muscl curve & effect of Temperature He: PY.2.11 (AB)- Revision BIOCHEMISTRY LAB (CD) - [DOAP]-Urine Analysis: Normal Constituent [BI11.4]		Foundation Course Computer/ Language class
72	07/12/23	Thurs	BIOCHEMISTRY [SGL] Carbohydrate Metabolism [B13.2, B13.3, B13.4]	ANATOMY [SGT] Male genitalia - Testis & Epididymis I [D] (46.1, 46.2)VI	PHYSIOLOGY (L) PY 5.3 Coronary circulation	DISSECTION [DOAP] Demonstration of Male genitalia - Penis, Testis & Epididymis (46.1, 46.2, 46.3)	DISSECTION [DOAP] Demonstration of Male genitalia - Penis, Testis & Epididymis (46.1, 46.2, 46.3)	N	PHYSIOLOGY [SGT] PY5.4 Physiology of exercise and its effect on cardio-pulmonary system	COMMUNITY MEDICINE Eneumerate and describe the causes of declining sex ratio and its social and health implications CM 9.3 (L)	Foundation Course Computer/ Language class
73	08/12/23	Fri	PHYSIOLOGY [L] PHYSIOLOGY [SGT] PY5.7 Regional Circulation	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.2, B13.3, B13.4]	ANATOMY [L] Thoracoabdominal Diaphragm [AN47.13]	DISSECTION [DOAP] Dissect and demonstrate Diaphragm [AN 47.13]	Stage test Abdomen1	C	PHYSIOLOGY LAB[DOAP] Human(hu) lab (EF) PY. 4.10- Measurement of blood pressure Sk Lab (GH) -PY.3.18 - Effect of repeated stimuli & fatigue He lab. (AB) -PY.2.11- DLC BIOCHEMISTRY LAB (CD)-[DOAP] -Urine Analysis: abnormal Constituent [BI11.4]		Foundation Course Yoga/ Sports/ Extracurricular activities
74	09/12/23	Sat	PHYSIOLOGY(SGT) PY5.4 Factors affecting coronary blood flow	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.2, B13.3, B13.4]	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.2, B13.3, B13.4]	ANATOMY [L] Spleen [AN 47.5]	Anatomy [L] Development of Body cavities & Diaphragm [AN 52.5]	H	AETCOM BIOCHEMISTRY 1.1Describe and discuss the commitment to lifelong learning as an important part of physician growth - Introductory visit to the hospital	AETCOM BIOCHEMISTRY 1.1Describe and discuss the commitment to lifelong learning as an important part of physician growth - Introductory visit to the hospital	AETCOM ANATOMY 1.1 Identify, discuss physician's role and responsibility to society and the community that she/ he serves- Discussion and closure of case

Week 15			Dec 11-16								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
75	11/12/23	Mon	ANATOMY [SGT] Stomach [AN 47.5]	PHYSIOLOGY [SGT] PY5.7 Cerebral circulation	ANATOMY [L] Microanatomy of male reproductive system [AN 52.2]	HISTOLOGY LAB [DOAP] Histology male reproductive system [AN 52.2]	HISTOLOGY LAB [DOAP] Histology male reproductive system [AN 52.2]	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY. (EF) - Effect of posture on blood pressure Sk Lab -PY.3.18 (GH) - Revision He lab. -PY.2.11 (AB) - Revision BIOCHEMISTRY LAB (CD)-[SGD] Identify Abnormal constituents in Urine, interpret the findings and correlate these with pathological states [BI11.20]		
76	12/12/23	Tues	ANATOMY [L] Liver-I (AN 47.5)	PHYSIOLOGY [L] PY 5.3 Capillary circulation	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.6, B13.7]	DISSECTION [DOAP] Dissect and demonstrate spleen [AN 47.5]	DISSECTION [DOAP] Dissect and demonstrate stomach[AN 47.5]	U	PHYSIOLOGY (SGT) PY5.4 Auto regulation of cerebral blood flow	PHYSIOLOGY (SGT) PY5.4 Circulation through skeletal muscle	
77	13/12/23	Wed	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.6, B13.7]	ANATOMY [L] Liver-II (AN 47.5)	PHYSIOLOGY [L] PY5.7 Splanchnic circulation	DISSECTION [DOAP] Demonstrate Liver [AN 47.5]	DISSECTION [DOAP] Dissect and demonstrate Coeliac trunk and its branches [AN 47.9]		PHYSIOLOGY LAB. Human(hu) lab PY. (EF) - Effect of exercise on blood pressure Sk Lab -PY.3.18 (GH)- Seat of fatigue till exhaustion He lab. -PY.2.11 (AB)- TLC BIOCHEMISTRY LAB (CD) -[SGD] Describe the Principles of Colorimetry & Spectrophotometry [BI11.6, BI11.18]		Foundation Course Computer/ Language class
78	14/12/23	Thurs	BIOCHEMISTRY [SGL] Carbohydrate Metabolism [B13.6, B13.7]	ANATOMY [SGT] Small Intestine and Large Intestine [AN 47.5]	PHYSIOLOGY [L] PY5.7 Pulmonary circulation	DISSECTION [DOAP] Dissection of Small Intestine and Large Intestine [AN 47.5]	DISSECTION [DOAP] Dissect and demonstrate SMA & IMA and its branches [AN 47.9]	N	PHYSIOLOGY [SDL] Seminar	COMMUNITY MEDICINE Enumerate and describe the causes and consequences of population explosion and population dynamics of India CM 9.4 (SDL)	Foundation Course Computer/ Language class
79	15/12/23	Fri	PHYSIOLOGY (SGT) PY5.4 Fetal circulation	BIOCHEMISTRY [L] Carbohydrate Metabolism [B13.6, B13.7]	ANATOMY [L] Duodenum [AN47.5] VI	ANATOMY [SGT] Caecum and Appendix [AN 47.5]VI	ANATOMY [SGT] Extra hepatic Biliary Apparatus (AN 47.5, 47.7)	C	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (EF) - Examination of respiratory system (SK)lab PY.3.18 (GH)- Various strength of Stimuli (HE)lab PY.2.11-(AB)- RBC Count BIOCHEMISTRY LAB (CD)-[DOAP] Estimation of Glucose and report interpretation - Practical [BI11.21]		Foundation Course Yoga/ Sports/ Extracurricular activities
80	16/12/23	Sat	PHYSIOLOGY (SGT) PY5.4 Reginal Circulation	BIOCHEMISTRY [SGL] Carbohydrate Metabolism [B13.8, B13.9, B13.10]	BIOCHEMISTRY [ECE] Classroom Setting: Carbohydrate Metabolism	DISSECTION [DOAP] Dissect and demonstrate Portal vein and extra hepatic biliary apparatus	Anatomy [L] Development of GIT I [AN 52.6]VI	H	AETCOM PHYSIOLOGY- 1.2, 1.3 - Demonstrate empathy in patient encounters - Exploratory session and self directed learning		

Week 16			Dec 18- 23								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	18/12/23	Mon				University					
	19/12/23	Tues					Sports /				
	20/12/23	Wed							Cultural		
	21/12/23	Thurs								Week	
	22/12/23	Fri									
	23/12/23	Sat									

Week 17			Dec 25-30								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	25/12/23	Mon				CHRISTMAS		L			
81	26/12/23	Tues	ANATOMY [L] AI To Renal failure Microanatomy of urinary system [AN52.1, 52.2]	PHYSIOLOGY (L) PY2.10 Introduction of GIT	BIOCHEMISTRY [SGL] Carbohydrate metabolism- Revision	Histology lab [DOAP] Histology of urinary system I [AN52.1, 52.2]	Histology lab [DOAP] Histology of urinary system I [AN52.1, 52.2]	U	PHYSIOLOGY (SGT) PY-1.2 Physiological anatomy and structure function relationship of GIT	PHYSIOLOGY [SDL] Seminar	ANATOMY [SDL] CBD Appendicitis [AN 47.6]
82	27/12/23	Wed	BIOCHEMISTRY [SGL] Outline the basic principles involved in the functioning of instruments commonly used in biochemistry lab -1 [BI 11.19]	ANATOMY [L] Pancreas (AN 47.5)VI	PHYSIOLOGY [SGT] PY2.10 Function of Salvia composition and neural regulations for Salvia Secretion	DISSECTION [DOAP] Dissect and demonstrate Pancreas [AN 47.5]	Anatomy [L] Development of GIT II [AN 52.6]VI		PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (EF) - Spirometry, Lung function test (volume, capacities) (SK)lab PY.3.18 (GH)- Genesis of tetanus (HE)lab PY.2.11-(AB)- Revision		Foundation Course Computer/ Language class
83	28/12/23	Thurs	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [L] Posterior Abdominal wall I [AN 45.1, 45.3, 47.9]	PHYSIOLOGY [L] Function of Hepatobilliary system	Anatomy [ECE Classroom] Portal vein and Portal Hypertension [AN 47.8, 47.10, 47.11]	Anatomy [ECE Classroom] Portal vein and Portal Hypertension [AN 47.8, 47.10, 47.11]	N	PHYSIOLOGY (SGT) PY-1.2 Functions of Salvia, Secretion and Function of Gastric Juice	COMMUNITY MEDICINE Define and describe the principles of Demography and Demographic cycle CM 9.1 (L)	Foundation Course Computer/ Language class
84	29/12/23	Fri	PHYSIOLOGY (SGT) PY8.2 Acid-Peptic Disease	BIOCHEMISTRY [SGL] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [SGT] Posterior Abdominal wall II [AN 45.2, 47.12]	DISSECTION [DOAP] Posterior abdominal wall [AN45.3, 47.9, 45.2]	DISSECTION [DOAP] Posterior abdominal wall [AN45.3, 47.9, 45.2]	C	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (EF)- Examination of cardiovascular system Sk lab PY3.18 (GH)- Effect of load on muscle contraction He lab PY2.11 (AB) - Hb estimation, Hb electrophoresis & it clinical significance		Foundation Course Yoga/ Sports/ Extracurricular activities
85	30/12/23	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM	H			

Week 18			Jan 1-6								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
86	01/01/24	Mon	ANATOMY [SGT] AIto Renal failure Kidney I [AN 47.5]	PHYSIOLOGY(L) PY8.2 Functions and regulation of Gastric juice	ANATOMY [L] AIto Renal failure Microanatomy of urinary system II[AN52.1, 52.2]	Histology lab [DOAP] Histology of urinary system II[AN52.1, 52.2]	Histology lab [DOAP] Histology of urinary system II[AN52.1, 52.2]	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.11.13 (EF) - Cardiac Autonomic function test Skill (SK)lab PY.3.18 (GH)- Revision (HE)lab PY.2.11- (AB)- Interpretation of automated cell monitor report BIOCHEMISTRY LAB (CD) [DOAP] Estimation of Cholestrol and report interpretation - Practical [BI11.9]		BIOCHEMISTRY SDL
87	02/01/24	Tues	ANATOMY [SGT] AIto Renal failure Kidney II [AN 47.5]	PHYSIOLOGY (L) PY8.2 GI Hormones, GUT BRAIN AXIS	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [SGT] Stage Viva 2	ANATOMY [SGT] Stage Viva 2	U	PHYSIOLOGY(SGT) PY8.2 Hormones and their Functions of GIT	PHYSIOLOGY (SGT) PY8.2 Gut-Brain Axis and its applied	
88	03/01/24	Wed	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [SGT] Suprarenal Glands VI, Ureter [AN47.5]	PHYSIOLOGY [SGT] PY 8.6 Composition and function of Pancreatic juice, Regulation of secretion	DISSECTION [DOAP] AIto Renal failure Dissect and demonstrate Kidney, suprarenal gland and ureter[AN 47.5]	DISSECTION [DOAP] AIto Renal failure Dissect and demonstrate Kidney, suprarenal gland and ureter[AN 47.5]	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (EF) - Basic Life support (SK)lab PY.3.18 (GH)- Velocity of nerve impulse conduction (HE)lab PY.2.11-(AB)- Interpretation of cell shorter technique introductive BIOCHEMISTRY LAB (CD) [DOAP] Estimation of Protein and report interpretation - Practical [BI11.8]		Foundation Course Computer/ Language class
89	04/01/24	Thurs	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [L] AIto Renal failure Urinary Bladder (AN 48.2, 48.6) VI	PHYSIOLOGY [L] PY 8.2 Secretion and function of Intestinal Juices	DISSECTION [DOAP] AIto Renal failure Dissect and demonstrate urinary bladder(AN 48.2, 48.6)	DISSECTION [DOAP] AIto Renal failure Dissect and demonstrate urinary bladder(AN 48.2, 48.6)	C	PHYSIOLOGY (SGT) Pancreatic Juice Composition, function and regulation	COMMUNITY MEDICINE Describe the Demographic profile of India and discuss its impact on health CM1.8 (L)	Foundation Course Computer/ Language class
90	05/01/24	Fri	PHYSIOLOGY (SGT) PY8.4 Secretion and functions of Intestinal Juices	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	Anatomy [L] Development of GIT III [AN 52.6]VI	ANATOMY [L] Prostate, seminal vesicle & ductus deferens (AN 48.2, 48.5, 48.7, 48.8)VI	DISSECTION [DOAP] Dissect and Demonstrate Prostate (AN 48.2, 48.5)	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (EF)- Revision Sk lab PY3.18 (GH)- Revision He lab PY2.11 (AB) - Revision BIOCHEMISTRY LAB (CD) Revision/LLT		Foundation Course Yoga/ Sports/ Extracurricular activities
91	06/01/24	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM				

Week 19			Jan 8-13									
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
92	08/01/24	Mon	ANATOMY [SGT] Bony pelvis AN 53.2, 53.3	PHYSIOLOGY (L) PY 8.2 Digestion and absorption - I	ANATOMY [L] General plan of GIT: Oesophagus	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (EF) PY.5.13 - Lab Leaving Test Sk: (GH) PY.3.18 - Lab Leaving Test He: (AB) PY2.11 - Lab Leaving Test BIOCHEMISTRY LAB (CD) Lab Leaving Test		ANATOMY SDL AUTONOMIC BLADDER [AN 48.6], [AN 48.5]	
93	09/01/24	Tues	ANATOMY [L] Perineum I [AN 49.1] VI	PHYSIOLOGY (SGT) PY8.2 Digestion and absorption - II	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	DISSECTION [DOAP] Demonstrate pelvic peritoneum	DISSECTION [DOAP] Demonstrate pelvic peritoneum	U	PHYSIOLOGY (SGT) PY8.2 Digestion and Absorption of Proteins, Carbohydrates and Vitamins	PHYSIOLOGY [SDL] Seminar		
94	10/01/24	Wed	BIOCHEMISTRY [L] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [L] Perineum II [AN 49.2, 49.3, 49.5]VI	PHYSIOLOGY (L) PY 8.2 Regulation of movement - I	DISSECTION [DOAP] Dissection of perineum [AN 49.1, 49.2, 49.3, 49.5]	DISSECTION [DOAP] Dissection of perineum [AN 49.1, 49.2, 49.3, 49.5]	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY. 4.10 (CD) - General Examination Sk Lab -PY.3.18 (EF) - Introduction & study of apparatus He lab. -PY.2.11 (GH) - Introduction to Microscopy BIOCHEMISTRY LAB [SGD] AB Batch: Describe the preparation of Buffers and Estimation of pH [B11.2]		Foundation Course Computer/ Language class	
95	11/01/24	Thurs	BIOCHEMISTRY [SGL] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [SGT] Male and female urethra (AN 48.2)VI	PHYSIOLOGY (L)PY 8.2 Regulation of movements - II	ANATOMY [L] Uterus I (AN 48.2)	ANATOMY [L] Uterus II (AN 48.2, 48.5) VI	C	PHYSIOLOGY (SGT) Digestion and Absorption of fat	COMMUNITY MEDICINE Measures of central tendency CM 6.4(SDL)	Foundation Course Computer/ Language class	
96	12/01/24	Fri	PHYSIOLOGY (L)PY8.4 Liver function Test	BIOCHEMISTRY [SGL] Protein Metabolism [B15.3, B15.4, B15.5]	ANATOMY [SGT] Uterine tube, ovary, vagina (AN 48.2, 48.5) VI	DISSECTION [DOAP] Dissect & demonstrate uterus, fallopian tube & ovary I (AN 48.2)	DISSECTION [DOAP] Dissect & demonstrate uterus, fallopian tube & ovary (AN 48.2)	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.13 (CD) - Examination of pulse Sk: PY.3.18 (EF)- Physiograph and its handling He:PY2.11 (GH)- Preparation of Blood smear & Identification of cells BIOCHEMISTRY LAB (AB) [SGD] : Chemical Components in Urine (Normal & Abnormal) Briefing [B11.3]		Foundation Course Yoga/ Sports/ Extracurricular activities	
97	13/01/24	Sat	PHYSIOLOGY(SGT) PY8.2 Function of Liver	BIOCHEMISTRY [SGL] Revision Carbohydrate & Protein Metabolism	BIOCHEMISTRY [SGL] Revision Carbohydrate & Protein Metabolism	ANATOMY [SGT] Sacrum AN 53.2, 53.3	Anatomy [L] Development of Urinary system [AN 52.7]		AETCOM PHYSIOLOGY- 1.2, 1.3 - Demonstrate empathy in patient encounters - Hospital Visit			

Week 20			Jan 15 - 20									
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
98	15/01/24	Mon	ANATOMY SDL On Episiotomy, Uterine prolapse, PER VAGINAL EXAMINATION	PHYSIOLOGY (L) PY8.2 Defecation reflex and dietary fibres	ANATOMY [L] Microanatomy of GIT II [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	L	PHYSIOLOGY [DOAP] Human(hu) lab PY. 5.95 (CD) - Abdominal examination Sk: PY.3.18 (EF)- Simple muscle curve & effect of Temperature He: PY.2.11 (GH)- Revision BIOCHEMISTRY LAB (AB) - [DOAP] - Urine Analysis: Normal Constituent [BI11.4]			
99	16/01/24	Tues	ANATOMY [L] Muscles of pelvic wall and floor (AN 48.1)	PHYSIOLOGY (SGT) PY8.2 Synthesis of Bilirubins and its Fate	BIOCHEMISTRY [SGL] Lipid Metabolism [B14.2, B14.3, B14.4]	DISSECTION [DOAP] Dissect and demonstrate pelvic muscles of pelvis and pelvic floor [AN 47.9, 48.4]	DISSECTION [DOAP] Dissect and demonstrate pelvic muscles of pelvis and pelvic floor [AN 47.9, 48.4]	U	PHYSIOLOGY [ECE] GIT			
100	17/01/24	Wed	BIOCHEMISTRY [L] Lipid Metabolism [B14.2, B14.3, B14.4]	ANATOMY [L] Ischiorectal fossa (AN 49.4, 49.5) VI	PHYSIOLOGY (SGT) PY8.4 Mastication reflex and swallow wing and gastric movements	ANATOMY [SGT] Rectum (AN 48.2, 48.5, 48.8) VI	ANATOMY SDL PER RECTAL EXAMINATION	N	PHYSIOLOGY LAB[DOAP] Human(hu) lab (CD) PY. 4.10- Measurement of blood pressure Sk Lab (EF) -PY.3.18 - Effect of repeated stimuli & fatigue He lab. (GH) -PY.2.11- DLC BIOCHEMISTRY LAB (AB) - [DOAP] - Urine Analysis: Abnormal Constituent [BI11.4]	Foundation Course Computer/ Language class		
101	18/01/24	Thurs	BIOCHEMISTRY [L] Lipid Metabolism [B14.2, B14.3, B14.4]	ANATOMY [L] Anal canal (AN 48.2, 48.5, 49.5) VI	PHYSIOLOGY (L) PY8.1 . Applied of GIT	DISSECTION [DOAP] Dissect & demonstrate rectum (AN 48.2)	DISSECTION [DOAP] Demonstration of features of anal canal in sagittal section. [DOAP]	C	PHYSIOLOGY (SGT) PY8.2 Intestinal Movements	COMMUNITY MEDICINE Describe the socio-cultural factors, family (types), its role in health and disease CM 2.2 (L)	Foundation Course Computer/ Language class	
102	19/01/24	Fri	PHYSIOLOGY [L] PY8.2 Body fluids compartments and its clinical significance	BIOCHEMISTRY [L] Lipid Metabolism [B14.2, B14.3, B14.4]	Anatomy [SGT] Stage test 3	ANATOMY [SGT] CBD Hemorrhoids	ANATOMY [SGT] Surface anatomy I (AN 54.1, 54.2, AN 55.1, 55.2) VI	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY. (CD) - Effect of posture on blood pressure Sk Lab -PY.3.18 (EF) - Revision He lab. -PY.2.11 (GH) - Revision BIOCHEMISTRY LAB (AB)-[SGD] Identify Abnormal constituents in Urine, interpret the findings and correlate these with pathological states [BI11.20]	Foundation Course Yoga/ Sports/ Extracurricular activities		
103	20/01/24	Sat	PHYSIOLOGY(SGT) PY8.2 Defecation reflex	BIOCHEMISTRY [SGL] Lipid Metabolism [B14.2, B14.3, B14.4]	BIOCHEMISTRY [L] Lipid Metabolism [B14.2, B14.3, B14.4]	ANATOMY [SGT] Surface anatomy II (AN 54.1, 54.2, AN 55.1, 55.2) VI	ANATOMY [L] Development of malereproductive system [AN 52.8]		AETCOM PHYSIOLOGY- 1.2, 1.3 - Demonstrate empathy in patient encounters - Hospital Visit			

Week 21			Jan 22-27								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
104	22/01/24	Mon	ANATOMY [SGT] Lymphatic drainage of abdomen & pelvis (AN 47.8, 47.9)	PHYSIOLOGY [L] PY8.2 Structure and function of kidney	ANATOMY [L] Microanatomy of GIT III [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	L	PHYSIOLOGY LAB. Human(hu) lab PY. (CD) - Effect of exercise on blood pressure Sk Lab -PY.3.18 (EF)- Seat of fatigue till exhaustion He lab. -PY.2.11 (GH)- TLC BIOCHEMISTRY LAB (AB) -[SGD] Describe the Principles of Colorimetry & Spectrophotometry [BI11.6, BI11.18]		BIOCHEMISTRY SDL
105	23/01/24	Tues	ANATOMY [SGT] Pelvic vessels (AN 47.9, 48.4)	PHYSIOLOGY [L] PY8.2 Juxta Glomeular Apparatus	BIOCHEMISTRY [L] Lipid Metabolism [B14.5, B14.6, B14.7]	DISSECTION [DOAP] Dissect & demonstrate Pelvic vessels (AN 47.9, 48.4)	DISSECTION [DOAP] Dissect & demonstrate Pelvic vessels (AN 47.9, 48.4)	U	PHYSIOLOGY (SGT) PY-8.2 Types of Nephron	PHYSIOLOGY (SGT) PY-8.2 Hormonal functions of Kidney	
106	24/01/24	Wed	BIOCHEMISTRY [L] Lipid Metabolism [B14.5, B14.6, B14.7]	ANATOMY [L] Joints of pelvis	PHYSIOLOGY (L) PY8.4 GFR	DISSECTION [DOAP] Stage Viva 4	DISSECTION [DOAP] Stage Viva 4	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (CD) - Examination of respiratory system (SK)lab PY.3.18 (EF)- Various strength of Stimuli (HE)lab PY.2.11-(GH)- RBC Count BIOCHEMISTRY LAB (AB)-[DOAP] Estimation of Glucose and report interpretation - Practical [BI11.21]		
	25/01/24	Thurs	BIOCHEMISTRY [SGL] Lipid Metabolism [B14.5, B14.6, B14.7]	Anatomy EMBRYOLOGY ASSESSMENT- II	PHYSIOLOGY (L) PY8.4 GFR	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	C	COMMUNITY MEDICINE ASSESSMENT	COMMUNITY MEDICINE ASSESSMENT	
	26/01/24	Fri				REPUBLIC	DAY	H			
107	27/01/24	Sat	PHYSIOLOGY (SGT) AITo Renal failure - PY-8.2 Ultra Filtration	BIOCHEMISTRY [SGL] Lipid Metabolism [B14.5, B14.6, B14.7]	BIOCHEMISTRY [L] Lipid Metabolism [B14.5, B14.6, B14.7]	ANATOMY [SGT] Radiological anatomy (AN 54.1, 54.2, AN 55.1, 55.2) VI	ANATOMY [L] Development of female reproductive system (AN 52.8)		AETCOM PHYSIOLOGY- 1.2, 1.3 - Demonstrate empathy in patient encounters - Interactive discussion and closure of case		

Week 22			Jan 29- Feb 3								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
108	29/01/24	Mon	Anatomy [SGT] Revision of bones	PHYSIOLOGY (L) AITo Renal failure - PY8.3 Mechanism of urine formation Process of filtration - I	ANATOMY [L] Microanatomy of GIT IV [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (CD) - Spirometry, Lung function test (volume, capacities) (SK)lab PY.3.18 (EF)- Genesis of tetanus (HE)lab PY.2.11-(GH)- Revisionom BIOCHEMISTRY LAB (AB)-[DOAP] Estimation of Urea and report interpretation - Practical [BI1.21]		ANATOMY [SDL] anatomical basis of Varicocoele (AN 46.4)
109	30/01/24	Tues	ANATOMY [L] Revision	PHYSIOLOGY PY 11.5 (SGT) AITo Renal failure - PY8.5 Mechanism of urine formation Process of filtration - II	BIOCHEMISTRY [L] Lipid Metabolism [B14.5, B14.6, B14.7]	ANATOMY Seminar	ANATOMY Seminar	U	Physiology (SGT) AITo Renal failure - PY-8.2 GFR and factors affecting GFR	PHYSIOLOGY [SDL] Seminar	
110	31/01/24	Wed	BIOCHEMISTRY [SGL] Lipid Metabolism [B14.5, B14.6, B14.7]	Anatomy [L] Anomalies in Urogenital development	PHYSIOLOGY(L) AITo Renal failure - PY0. 10.13,10.14(VI-EN) Tubular reabsorption, concentrating and diluting mechanism I	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (CD)- Examination of cardiovascular system Sk lab PY3.18 (EF)- Effect of load on muscle contraction He lab PY2.11 (GH) - Hb estimation, Hb electrophoresis & its clinical significance BIOCHEM. LAB (AB) [DOAP] Estimation of Creatinine and report interpretation - Practical [BI1.21]		Foundation Course Computer/ Language class
111	01/02/24	Thurs	BIOCHEMISTRY [SGL] Outline the basic principles involved in the functioning of instruments commonly used in biochemistry lab - 2 [BI 11.19]	DISSECTION [DOAP] Abdomen Revision	PHYSIOLOGY (L) AITo Renal failure - 10.13,10.14 Tubular reabsorption, concentrating and diluting mechanism II	DISSECTION [DOAP] Abdomen Revision	DISSECTION [DOAP] Abdomen Revision	C	Physiology (SGT) AITo Renal failure - PY-8.2 Counter Current mechanism	COMMUNITY MEDICINE Demonstrate in a simulated environment the correct assessment of socio-economic status CM 2.2(SDL)	Foundation Course Computer/ Language class
112	02/02/24	Fri	Physiology (SGT) AITo Renal failure - PY-8.2 Urine formation and concentration	BIOCHEMISTRY [SGL] Acid, Base Balance and it's Disorders [B16.8]	DISSECTION [DOAP] Abdomen Part Viva	DISSECTION [DOAP] Abdomen Part Viva	DISSECTION [DOAP] Abdomen Part Viva	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.11.13 (CD) - Cardiac Autonomic function test Skill (SK)lab PY.3.18 (EF)- Revision (HE)lab PY.2.11- (GH)- Interpretation of automated cell monitor report BIOCHEMISTRY LAB (AB) [DOAP] Estimation of Cholestrol and report interpretation - Practical [BI1.9]		Foundation Course Yoga/ Sports/ Extracurricular activities
113	03/02/24	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM				

Week 23			Feb 5-10								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
114	05/02/24	Mon	ANATOMY [L] Revision	PHYSIOLOGY [L] AITo Renal failure - PY10.15 Renal regulation of fluid and electrolytes	ANATOMY [L] Microanatomy of GIT V [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	HISTOLOGY LAB [DOAP] Histology of GIT [AN 52.1]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (CD) - Basic Life support (SK)lab PY.3.18 (EF)- Velocity of nerve impulse conduction (HE)lab PY.2.11-(GH)- Interpretation of cell shorter technique introductive BIOCHEMISTRY LAB (AB) [DOAP] Estimation of Protein and report interpretation - Practical [B111.8]		
115	06/02/24	Tues	ANATOMY [L] Revision	PHYSIOLOGY (L) AITo Renal failure - PY 10.15 (VI-EN) Acid Base Balance	BIOCHEMISTRY [L] Acid, Base Balance and it's Disorders [B16.8]	Anatomy Histology ASSESSMENT	Anatomy Histology ASSESSMENT	U	PHYSIOLOGY [ECE] HOSPITAL SETTING		
116	07/02/24	Wed	BIOCHEMISTRY [L] Acid, Base Balance and it's Disorders [B16.8]	ANATOMY [L] Revision	Physiology (SGT) AITo Renal failure - PY-8.2 Buffer system of body	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (CD)- Revision Sk lab PY3.18 (EF)- Revision He lab PY2.11 (GH) - Revision BIOCHEMISTRY LAB (AB) Revision/LLT		
117	08/02/24	Thurs			1st	TERMINAL	EXAMINATION	C			
118	09/02/24	Fri			1st	TERMINAL	EXAMINATION	H			
119	10/02/24	Sat			1st	TERMINAL	EXAMINATION				

Week 24			Feb 12-17									
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
	12/02/24	Mon			Winter	Break						
	13/02/24	Tues			Winter	Break						
	14/02/24	Wed			Winter	Break						
	15/02/24	Thurs			Winter	Break						
	16/02/24	Fri			Winter	Break						
	17/02/24	Sat			Winter	Break						

Block IV

Lower Limb, Respiratory Physiology

Week 25	Feb 19-24										
Days	8-9 am		9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm	
120-Block IV	19/02/24	Mon	ANATOMY [SGT] TUTORIAL Hip bone (AN14.1;AN14.2)	PHYSIOLOGY (L) AITo Renal failure - Y 10.15, 10.16, 10.19 (VI-EN) Renal function tests	Anatomy [L] AITo Renal failure Histology of urinary system -[AN 52.1, 52.2]	HISTOLOGY LAB [DOAP] AITo Renal failure Histology of urinary system-I [AN 52.1, 52.2]	HISTOLOGY LAB [DOAP] AITo Renal failure Histology of urinary system-I [AN 52.1, 52.2]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (CD) PY.5.13 - Lab Leaving Test Sk: (EF) PY.3.18 - Lab Leaving Test He: (GH) PY2.11 - Lab Leaving Test BIOCHEMISTRY LAB (AB) Lab Leaving Test		BIOCHEMISTRY SDL
121	20/02/24	Tues	ANATOMY [SGT] Femur & Patella-I (AN14.1;AN14.2)	PHYSIOLOGY (L) AITo Renal failure - PY 10.15 Physiological basis of Renal disease	BIOCHEMISTRY BIOCHEMISTRY [SGL] AITo Renal failure Clinical & Applied Biochemistry: Function of Kidney and biochemical test to assess function of Kidney [B16.13,6.14,6.15]	ANATOMY [SGT] Femur & Patella-II (AN14.1;AN14.2)	ANATOMY [SGT] ANATOMY [L] Introduction of lower limb (AN14.1,AN14.2,AN14.3,AN14.4, AN20.10 Cutaneous innervation of lower limb. (AN 20.3)	U	PHYSIOLOGY PY (SGT) AITo Renal failure - PY 10.13 Cystometry	PHYSIOLOGY (SGT) AITo Renal failure - PY 10.15 Dialysis	REMEDIAL
122	21/02/24	Wed	BIOCHEMISTRY [SGL] Nucleic Acid Chemistry [B16.2]	ANATOMY [L] Venous & lymphatic drainage of lower limb-I, Varicose vein (AN20.3, AN20.4,AN20.5)	PHYSIOLOGY (SGT) AITo Renal failure - PY 10.15 Renal Clearance	ANATOMY [SGT] Venous & lymphatic drainage of lower limb-II, Varicose vein (AN20.3, AN20.4,AN20.5)	ANATOMY [SGT] CBD ON Fracture Neck of Femur [AN 17.2]	N	PHYSIOLOGY LAB. Human(hu) lab PY. (AB) - Sensory system examination Sk Lab -PY.3.18 (CD) - Introduction & study of apparatus He lab. -PY.2.11 (EF) - Revision of preparation of blood smear BIOCHEM. LAB (DOAP) (GH)- Demonstrate the estimation of Triglyceride & HDL [B11.9, B11.10]		Foundation Course Computer/ Language class
123	22/02/24	Thurs	BIOCHEMISTRY [L] Nucleic acid metabolism:Biochemical importance of Nucleotides, Purine synthesis & its regulation [B16.2]	ANATOMY [L] Front of thigh I (AN15.1,AN15.5) VI	PHYSIOLOGY (L) PY4.2 Sex differentiation and development	DISSECTION [DOAP] Dissect & demonstrate front of thigh [AN 15.1-15.3]	DISSECTION [DOAP] Dissect & demonstrate front of thigh [AN 15.1-15.3]	C	PHYSIOLOGY [SDL] Seminar	COMMUNITY MEDICINE Describe the common sources of Various Macro Nutrients CM 5.1(SDL)	Foundation Course Computer/ Language class
124	23/02/24	Fri	PHYSIOLOGY(SGT) PY4.2 The female and male reproductive system	BIOCHEMISTRY [L] Nucleic acid metabolism: Pyrimidine synthesis & its regulation [B16.2]	ANATOMY [L] Front of thigh II (AN15.1,AN15.5) VI	DISSECTION [DOAP] Dissect & demonstrate front of thigh [AN 15.1-15.3]	DISSECTION [DOAP] Dissect & demonstrate front of thigh [AN 15.1-15.3]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY. (AB) - Sensory system of examination (Contd)... Sk Lab -PY.3.18 (CD)- Cardiogram effect of temperature He lab. -PY.2.11 (EF)- Platelet Count - Direct BIOCHEM. LAB (DOAP) (GH) - Demonstrate the estimation of Serum Bilirubin, SGOT/SGPT, Serum Alkaline Phosphatase [B11.12, B11.13, B11.4]		Foundation Course Yoga/ Sports/ Extracurricular activities
125	24/02/24	Sat	PHYSIOLOGY (SGT) PY4.2 Sex determination and chromosomal anomalies	BIOCHEMISTRY [SGL] Common disorders associated with nucleotide metabolism and Inhibitors of Purine and Pyrimidine synthesis [B16.3]	BIOCHEMISTRY [SGL] Interpret the laboratory report of analytes associated with Lesch Nyhan Syndrome, Gout (case discussion) [B16.4]	ANATOMY [L] Hip joint (AN17.1, AN17.2, AN17.3)	Anatomy [L] Development of Cardiovascular System I [AN 25.2]VI		Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)

Week			Feb 26- March 2								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
126	26/02/24	Mon	ANATOMY [SGT] Tibia (AN14.1;AN14.2)	PHYSIOLOGY(L) PY4.2 Ovarian hormones and abnormalities of ovarian function	ANATOMY [L] AIto Renal failure Microanatomy of urinary system II[AN52.1, 52.2]	HISTOLOGY LAB [DOAP] AIto Renal failure Histology of urinary system -II [AN 52.1, 52.2]	HISTOLOGY LAB [DOAP] AIto Renal failure Histology of urinary system -II [AN 52.1, 52.2]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.11.13 (AB) - Motor system examination Skill (SK)lab PY.3.18 (CD)- Revision Haematology (HE)lab PY.2.11- (EF)- Platelet Count - Indirect BIOCHEM. LAB (DOAP) (GH) - Demonstrate the estimation of Calcium & Phosphorous [BI11.11]		ANATOMY SDL anatomical basis of varicose veins and deep vein thrombosis (AN20.5)
127	27/02/24	Tues	ANATOMY [SGT] Medial side of thigh (AN 15.1)	PHYSIOLOGY (L) PY4.2 Menstrual cycle & menopause	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	DISSECTION [DOAP] Dissect & demonstrate medial side of thigh (AN 15.1)	DISSECTION [DOAP] Dissect & demonstrate medial side of thigh (AN 15.1)	U	PHYSIOLOGY (SGT) PY4.2 Gametogenesis - Spermatogenesis	PHYSIOLOGY (SGT) PY4.2 Male and female sex hormones	REMEDIAL
128	28/02/24	Wed	BIOCHEMISTRY [SGL] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Gluteal region I (AN16.1,AN16.2,AN16.3)	PHYSIOLOGY (SGT) PY4.2 Puberty	DISSECTION [DOAP] Dissect & demonstrate gluteal region I (AN16.1,AN16.2,AN16.3)	DISSECTION [DOAP] Dissect & demonstrate gluteal region I (AN16.1,AN16.2,AN16.3)	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.11.13 (AB) - Motor system examination (Cond).... Skill (SK)lab PY.3.18 (CD)- Effect of stannius ligature on frog's heart Haematology (HE)lab PY.2.11- (EF)- Revision BIOCHEM. LAB (DOAP) (GH) - ABG Analyser [BI11.16]		Foundation Course Computer/ Language class
129	29/02/24	Thurs	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Gluteal region II (AN16.1,AN16.2,AN16.3)VI	PHYSIOLOGY (SGT) PY4.2 Ovary & Ovulation	DISSECTION [DOAP] Dissect & demonstrate gluteal region II (AN16.1,AN16.2,AN16.3)	DISSECTION [DOAP] Dissect & demonstrate gluteal region II (AN16.1,AN16.2,AN16.3)	C	PHYSIOLOGY(SGT) PY4.2 Menstrual Cycle and menopause	COMMUNITY MEDICINEDescribe the common sources of various Micro Nutrients (Zn Fe, Vit A, I) CM 5.3(L)	Foundation Course Computer/ Language class
130	01/03/24	Fri	PHYSIOLOGY (SGT) PY4.2 Puberty	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	Anatomy [L] Development of Cardiovascular System II [AN 25.2]VI	ANATOMY [L] Hip joint (AN17.1, AN17.2, AN17.3)	ANATOMY [SGT] Fibula	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (AB) - Cranial Nerve Examination (1,3,4,6) Skill (SK)lab PY.3.18 (CD)- Stair case phenomena, all & none law and refractory period Haematology (HE)lab PY.2.11-(EF)- Reticulocyte count BIOCHEM. LAB (DOAP) (GH) - DNA Isolation & Gel Electrophoresis [BI11.16]		Foundation Course Yoga/ Sports/ Extracurricular activities
131	02/03/24	Sat			FAMILY	ADOPTION	PROGRAM				

Week 27			March 4-9								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
132	04/03/24	Mon	ANATOMY [SGT] Back of thigh (AN16.4,AN16.5)	PHYSIOLOGY (L) PY4.3 Physiology of pregnancy, parturition & lactation	ANATOMY [L] Histology of female reproductive system I [AN 52.2]	HISTOLOGY LAB [DOAP] Uterus, uterine tube [AN 52.2]	HISTOLOGY LAB [DOAP] Uterus, uterine tube [AN 52.2]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.12 (AB)- Cranial Nerve-2 (field version) Sk lab PY3.18 (CD)- Extra systole & compensatory pause He lab PY2.11 (EF) - Bleeding time and coagulation time BIOCHEM. LAB (DOAP) (GH) - Paper Chromatography [B11.16]		
133	05/03/24	Tues	ANATOMY [SGT] Popliteal fossa (AN16.6)	PHYSIOLOGY (SGT) PY4.2 Infertility	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	DISSECTION [DOAP] Dissect & demonstrate Back of thigh. AN16.4,AN16.5)	DISSECTION [DOAP] Dissect & demonstrate popliteal fossa. (AN16.6)	U	PHYSIOLOGY(SGT) PY4.2 Fertilization & Placenta	PHYSIOLOGY (SDL) Seminar	REMEDIAL
134	06/03/24	Wed	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Anterior compartment of leg and dorsum of foot (AN18.1,AN18.2,AN 18.3AN14.4)	PHYSIOLOGY (L) PY4.2 Physiological basis of various pregnancy test, Semen analysis reporting	DISSECTION [DOAP] Anterior compartment of leg and Dorsum of foot (AN18.1,AN18.2,AN18.3AN14.4) V	DISSECTION [DOAP] Anterior compartment of leg and Dorsum of foot (AN18.1,AN18.2,AN18.3AN14.4) V	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.16 (AB)- Cranial Nerve 5 & 7 Sk lab PY3.18 (CD) - Heart block He lab PY2.11 (EF) - Blood grouping BIOCHEM. LAB (DO) (GH) - Glucose Tolerance Test (GTT) & DM [B11.17]		REMEDIAL
135	07/03/24	Thurs	BIOCHEMISTRY [SGL] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Lateral compartment of leg (AN18.1,18.2, 18.3,14.4)	Physiology (SGT) PY4.2 Contraception	DISSECTION [DOAP] Dissection of lateral compartment of leg [AN18.1-18.3,14.4][DOAP]	DISSECTION [DOAP] Dissection of lateral compartment of leg [AN18.1-18.3,14.4][DOAP]	C	PHYSIOLOGY (SGT) PY4.3 Pregnancy, parturition & lactation	COMMUNITY MEDICINE Describe food hygiene and food safety CM 5.7 (SDL)	REMEDIAL
	08/03/24	Fri		MAHA	SHIVRATRI			H			
136	09/03/24	Sat	Physiology (SGT) PY4.2 Various pregnancy test, semen analysis reporting	BIOCHEMISTRY [SGL] Molecular Biology [B17.1, B17.2, B17.3]	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [SGT] Foot skeleton (AN14.4)	Anatomy [L] Development of Cardiovascular System III [AN 25.2]VI		Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)

Week			March 11-16								
28											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
137	11/03/24	Mon	ANATOMY [SGT] Stage test	PHYSIOLOGY(L) PY4.2 Endocrine function of testes	ANATOMY [L] Histology of female reproductive system II [AN 52.2, 9.2]	HISTOLOGY LAB [DOAP] ovary, vagina, breast [AN 52.2, 9.2]	HISTOLOGY LAB [DOAP] ovary, vagina, breast [AN 52.2, 9.2]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (AB)- Revision Sk lab PY3.18 (CD)- Revision He lab PY2.11 (EF)- Revision BIOCHEM. LAB (DO) (GH) - TLC [B11.16]		BIOCHEMISTRY SDL
138	12/03/24	Tues	ANATOMY [SGT] Posterior compartment of leg AN19.1,AN19.2,AN19.3,AN19.4	PHYSIOLOGY (SGT) PY4.2 Causes of infertility and role of IVF	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	DISSECTION [DOAP] Dissect and demonstrate posterior compartment of leg(AN19.1,AN19.2,AN19.3,AN19.4)	DISSECTION [DOAP] Dissect and demonstrate posterior compartment of leg(AN19.1,AN19.2,AN19.3,AN19.4)	U	PHYSIOLOGY [ECE]		REMEDIAL
139	13/03/24	Wed	BIOCHEMISTRY [SGL] Molecular Biology [B17.1, B17.2, B17.3]	Anatomy [L] Anomalies in development of Cardiovascular system	PHYSIOLOGY (L) PY 6.1 Introduction & Functional anatomy of respiration	Anatomy Stage Viva	Anatomy Stage Viva	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (AB)- Cranial Nerve 8 (Test of hearing) Sk lab PY3.18 (CD)- ECG He lab PY2.11 (EF)- Osmotic fragility BIOCHEM. LAB (DO) (GH) - Autoanalyser & Quality Control [B11.16]		REMEDIAL
140	14/03/24	Thurs	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Knee joint-I (AN18.4,AN18.5,AN18.6,AN18.7)	PHYSIOLOGY (L) PY 6.2 Mechanics of respiration	ANATOMY [L] Knee joint-II (AN18.4,AN18.5,AN18.6,AN18.7)	Dissection DOAP Revision	C	PHYSIOLOGY (SGT) PY4.2 Hypothalamic pituitary gonadal axis & Blood testes barrier	COMMUNITY MEDICINE Describe special nutritional requirements according to age, sex, activity and physiological conditions CM 5.1 (SDL)	REMEDIAL
141	15/03/24	Fri	PHYSIOLOGY (SGT) PY 6.2 Mechanics of respiration	BIOCHEMISTRY [L] Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [L] Sole of foot	DISSECTION [DOAP] Dissect & demonstrate sole of foot	DISSECTION [DOAP] Dissect & demonstrate sole of foot	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 (AB)- Cranial Nerve (9,10,11,12) Sk lab-PY.3.18 (CD)- Vagal inhibition He lab-PY.2.11 (EF)- Red cell indices BIOCHEM. LAB (DO) (GH)- ELISA [B11.16]		
142	16/03/24	Sat	PHYSIOLOGY (SGT) PY 6.2 Pressure changes during respiration	BIOCHEMISTRY [SGL] Revision Molecular Biology [B17.1, B17.2, B17.3]	BIOCHEMISTRY [SGL] Revision Molecular Biology [B17.1, B17.2, B17.3]	ANATOMY [SGT] Ankle joint (AN 20.1) Joints of Foot (AN20.2)	Anatomy [L] Development of Respiratory System		Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)

Week 29			March 18-23								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
143	18/03/24	Mon	ANATOMY [SGT] Arches of foot (AN19.5,AN19.6,AN19.7)	PHYSIOLOGY(L) PY 6.2 Lung volume and capacities	ANATOMY [L] Microscopic structure of Integumentary System [AN 72.1]	HISTOLOGY LAB [DOAP] Demonstrate the microscopic structure of Integumentary System [AN 72.1]	HISTOLOGY LAB [DOAP] Demonstrate the microscopic structure of Integumentary System [AN 72.1]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.14 (AB)- Moss's Ergograph Sk: PY.3.18 (CD) - Effect of unknown drug He:PY.2.11 (EF) - ESR BIOCHEM. LAB(GH) - Revision: Perform Urine Analysis to estimate Abnormal Constituents [BI11.4]		ANATOMY SDL on Flat foot and Club foot [AN 19.6]
144	19/03/24	Tues	ANATOMY [SGT] Surface marking (AN 20.6)	PHYSIOLOGY (SGT) PY 6.2 Laws- Alveolar surface ten	BIOCHEMISTRY [L] Protein Sorting [B19.3]	ANATOMY Seminar	ANATOMY Seminar	U	PHYSIOLOGY (L) PY 6.3 Transport & exchange of O2	PHYSIOLOGY (SGT) PY 6.2 Pressure changes during ventilation	REMEDIAL
145	20/03/24	Wed	BIOCHEMISTRY [SGL] Free radical biology [B17.6]	ANATOMY [SGT] Radiology (AN20.6) VI	PHYSIOLOGY (L) PY 6.3 Transport & exchange of CO2	Dissection DOAP Revision	Dissection DOAP Revision	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.5.14 (AB)- Revision Sk: PY.3.18 (CD) - Revision He:PY.2.11 (EF) - Revision BIOCHEM. LAB(GH) - Revision/LLT		REMEDIAL
146	21/03/24	Thurs	BIOCHEMISTRY [SGL] Free radical biology [B17.6]	DISSECTION [DOAP] Revision	PHYSIOLOGY (L) PY 6.3 Neural regulation of respiration	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	C	PHYSIOLOGY (SGT) PY 6.2 Pulmonary circulation	COMMUNITY MEDICINE Describe the concept of solid waste, human excreta and sewage disposal CM 3.4(L)	REMEDIAL
147	22/03/24	Fri	PHYSIOLOGY (SGT) PY 6.3 Transport & gaseous exchange	BIOCHEMISTRY [L] Free radical biology [B17.6]	DISSECTION [DOAP] Part Viva	DISSECTION [DOAP] Part Viva	DISSECTION [DOAP] Part Viva	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (AB) PY.5.13 - Lab Leaving Test Sk: PY.3.18 -(CD) Lab Leaving Test He:PY2.11 -(EF) Lab Leaving Test BIOCHEM.LAB (GH) - Lab Leaving Test		
148	23/03/24	Sat	PHYSIOLOGY (SGT) PY 6.2 Diffusing capacity V/P ratio	BIOCHEMISTRY [SGL] Membrane structure	BIOCHEMISTRY [SGL] Membrane structure	EMBRYOLOGY ASSESSMENT/ REVISION	Anatomy [L] Development of limbs & congenital anomalies. [AN 13.8, 20.10] VI		Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)	Visit to BMW Department (FC 2.7)/Basic life support course (FC 2.1)/ First aid (FC 2.2)/ SDL (FC 3.6)

Week 30			March 25-30								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	25/03/24	Mon				SPRING BREAK					
	26/03/24	Tues				SPRING BREAK					

Block V
Head and Neck, Endocrine, ANS and Special Senses

149-Block V	27/03/24	Wed	BIOCHEMISTRY [L] Cancer Biology [BI10.1, BI10.2]	ANATOMY [SGT] Introduction to Skull & Norma Verticalis [AN 26.1, 26.2]	PHYSIOLOGY (SGT) PY 6.3 Bohr & Haldane effect	ANATOMY [SGT] Norma Frontalis [AN 26.2]	ANATOMY [SGT] Norma Occipitalis [AN 26.1, 26.2]	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY. 4.10 (GH) - Sensory system Examination Sk Lab -PY.3.18 (AB) - introduction and study of apparatus He lab. -PY.2.11 (CD) - Revision of preparation of blood smear BIOCHEM. LAB (DOAP) (EF)- Demonstrate the estimaton of Triglyceride & HDL [BI11.9, BI11.10]	REMEDIAL	
150	28/03/24	Thurs	BIOCHEMISTRY [SGL] Cancer Biology [BI10.1, BI10.2]	ANATOMY [L] Introduction of Head & Neck and Scalp [AN 27.1, 27.2] VI	PHYSIOLOGY (SGT) PY 6.3 Chemical regulation of respiration	DISSECTION [DOAP] Dissection of scalp [AN 27.1, 27.2] & temple	DISSECTION [DOAP] Dissection of scalp [AN 27.1, 27.2] & temple	C	PHYSIOLOGY (SDL) Seminar	COMMUNITY MEDICINE Describe the standards of housing and the effect of housing on health CM 3.5 (L)	REMEDIAL
	29/03/24	Fri	PHYSIOLOGY (L) PY 6.3 Chemical regulation of respiration	BIOCHEMISTRY [L] Cancer Biology [BI10.1, BI10.2]	Anatomy [L] Determination of Fetal age [AN 81.1,81.2]	Demonstration of embryology models	Demonstration of embryology models	H	PHYSIOLOGY LAB.	PHYSIOLOGY LAB.	
151	30/03/24	Sat	PHYSIOLOGY (SGT) PY 6.3 Neural regulation of respiration	BIOCHEMISTRY [ECE] Hospital Setting	BIOCHEMISTRY [ECE] Hospital Setting	ANATOMY [SGT] Norma Lateralis [AN 26.2]	Anatomy [L] Prenatal diagnosis [AN 81.1,81.2]		AETCOM PHYSIOLOGY- 1.4 - Demonstrate ability to communicate to patients in a patient, respectful, nonthreatening, non-judgmental and empathetic manne - Large group session		AETCOM PHYSIOLOGY- 1.4 - Demonstrate ability to communicate to patients in a patient, respectful, nonthreatening, non-judgmental and empathetic manne - Small group session

Week 31			April 1-6								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
152	01/04/24	Mon	ANATOMY [SGT-Tutorial] Mandible I [AN 26.4]	PHYSIOLOGY (L) PY 6.7 Lung Function test and clinical significance	ANATOMY [L] Microanatomy of Respiratory system [AN25.1]	HISTOLOGY LAB [DOAP] Histology of trachea and lungs	HISTOLOGY LAB [DOAP] Histology of trachea and lungs	L	PHYSIOLOGY LAB. Human(hu) lab PY. (GH) - Sensory system Examination (Contd)... Sk Lab -PY.3.18 (AB)- Cardiogram effect of temperature He lab. -PY.2.11 (CD)- Platelet Count - Direct BIOCHEM. LAB (DOAP) (EF) - Demonstrate the estimation of Serum Bilirubin, SGOT/SGPT, Serum Alkaline Phosphatase [BI11.12, BI11.3, BI11.4]		ANATOMY [SDL] Scalp Injuries And Black Eye [AN 27.1, 27.2]
153	02/04/24	Tues	ANATOMY [SGT-Tutorial] Mandible II [AN 26.4]	PHYSIOLOGY (SGT) PY 6.3 Chemical regulation of respiration	BIOCHEMISTRY [L] Heme Metabolism [B16.11]	ANATOMY [L] Face –I [AN 28.1, 28.2]	ANATOMY [L] Face II [AN 28.3, 28.4, 28.7, 28.8 VI]	U	PHYSIOLOGY (L) PY 6.6 Hypoxia	PHYSIOLOGY (SGT) PY 6.6 Hypoxia	REMEDIAL
154	03/04/24	Wed	BIOCHEMISTRY [SGL] Heme Metabolism [B16.11]	ANATOMY [SGT] Lacrimal Apparatus [AN 31.4]	PHYSIOLOGY (L) PY 6.6 High Altitude Physiology	DISSECTION [DOAP] Dissection of Face [AN 28.1, 28.3, 28.4, 28.6]	DISSECTION [DOAP] Dissection of Face [AN 28.1, 28.3, 28.4, 28.6]	N	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (GH) - Motor system examination Sk lab-PY.3.18 (AB)- Revision He lab-PY.2.11 (CD)- Platelet Count - Indirect BIOCHEM. LAB (DOAP) (EF) - Demonstrate the estimation of Calcium & Phosphorous [BI11.11]		REMEDIAL
155	04/04/24	Thurs	BIOCHEMISTRY [SGL] Heme Metabolism [B16.11]	ANATOMY [SGT] Facial Nerve Injuries-CBD	PHYSIOLOGY (SGT) PY 6.4 High altitude Physiology	DISSECTION [DOAP] Dissection of Face [AN 28.1, 28.3, 28.4, 28.6]	DISSECTION [DOAP] Dissection of Face [AN 28.1, 28.3, 28.4, 28.6]	C	PHYSIOLOGY (L) PY 6.5 Aviation & Space Physiology	COMMUNITY MEDICINE Describe the health hazards of air, water and noise CM 3.1(SDL)	REMEDIAL
156	05/04/24	Fri	PHYSIOLOGY(SGT) PY 6.5 Aviation & space Physiology	BIOCHEMISTRY [L] Heme Metabolism [B16.11]	Anatomy [L] Development of Pharyngeal Arches-I [AN 43.4]	ANATOMY [SGT] Cervical Vertebrae [AN 26.5]	ANATOMY [SGT] Norma Basalis I [26.2]	H	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (GH) - Motor system examination (contd..) Sk lab-PY.3.18 (AB)- Effect of stannius ligature on frog's heart He lab-PY.2.11 (CD)- Revision BIOCHEM. LAB (DOAP) (EF) - ABG Analyser [BI11.16]		
157	06/04/24	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM				

Week 32			April 8-13								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
158	08/04/24	Mon	ANATOMY [SGT] Norma Basalis II [26.2]	PHYSIOLOGY (L) PY 6.6 Exercise Physiology	ANATOMY [L] AlTo Thyroid gland disorders Histology of endocrine gland I [AN 43.2, 43.3]	HISTOLOGY LAB [DOAP] AlTo Thyroid gland disorders Histology of endocrine gland I	HISTOLOGY LAB [DOAP] AlTo Thyroid gland disorders Histology of endocrine gland I	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.11.13 (GH) - Cranial Nerve examination (1,3,4,6) Skill (SK)lab PY.3.18 (AB)- Stair case phenomena, all & none law and refractory period Haematology (HE) – (CD)- Reticulocyte cont BIOCHEM. LAB (DOAP) (EF)- DNA Isolation & Gel Electrophoresis [BI11.16]		
159	09/04/24	Tues	ANATOMY [L] Parotid region [AN28.9,28.10]	PHYSIOLOGY (SGT) PY 6.5 Applied, Artificial respiration	BIOCHEMISTRY [ECE] Classroom Setting: Heme Metabolism	DISSECTION [DOAP] Dissection of Parotid gland [AN 28.9]VI	DISSECTION [DOAP] Dissection of Parotid gland [AN 28.9]VI	U	PHYSIOLOGY (SGT) PY 6.6 Applied	PHYSIOLOGY (SGT) PY 6.7 Lung function Tests	REMEDIAL
	10/04/24	Wed				ID UL FITR		N			
160	11/04/24	Thurs	BIOCHEMISTRY [SGL] Mechanism action of Hormones	ANATOMY [L] Deep Fascia of Neck-I [AN 35.1, 35.10]	PHYSIOLOGY(L) PY10.17 Introduction to Endocrine Physiology classification and secretion of hormones	DISSECTION [DOAP] Dissection of deep fascia of neck [AN 35.1, 35.10]	DISSECTION [DOAP] Dissection of deep fascia of neck [AN 35.1, 35.10]	C	PHYSIOLOGY (SGT) PY 6.8 Interpretation of spirometry	COMMUNITY MEDICINE Describe the health hazards of radiation and pollution CM 3.1(SDL)	REMEDIAL
161	12/04/24	Fri	PHYSIOLOGY (L)PY10.17 Mechanism of action & Principles of feedback control	BIOCHEMISTRY [L] Mechanism action of Hormones	ANATOMY [L] Deep Fascia of Neck-II[AN 35.1, 35.10]	DISSECTION [DOAP] Dissection of deep fascia of neck [AN 35.1, 35.10]	DISSECTION [DOAP] Dissection of deep fascia of neck [AN 35.1, 35.10]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (GH) - Cranial Nerve – 2 (field version) Skill (SK)lab PY.3.18 (AB)- Extra systole & Compensatory pause Haematology (HE)lab PY.2.11- (CD)- Bleeding time and coagulation time BIOCHEM. LAB (DOAP) (EF) - Paper Chromatography [BI11.16]		
162	13/04/24	Sat	PHYSIOLOGY (SGT)- PY10.17 Types of hormones & Mechanism of action of hormones	BIOCHEMISTRY [SGL] SEMINAR	BIOCHEMISTRY [SGL] SEMINAR	ANATOMY [SGT] Cranial Fossa I [AN 26.3, 30.2]	Anatomy [L] Development of Pharyngeal Arches-II [AN 43.4]		COMMUNITY MEDICINE PANDEMIC MODULE F.1. History of Outbreaks, Epidemics & Pandemics	COMMUNITY MEDICINE PANDEMIC MODULE F.1. History of Outbreaks, Epidemics & Pandemics	

Week 33			April 15-20								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
163	15/04/24	Mon	ANATOMY [SGT] Cranial Fossa II [AN 26.3, 30.2]	PHYSIOLOGY(L)PY10.17 Hypothalamic regulation of hormonal function	ANATOMY [L] AITo Thyroid gland disorders Histology of endocrine gland II [AN 43.2, 43.3]	HISTOLOGY LAB [DOAP] AITo Thyroid gland disorders Histology of endocrine gland II	HISTOLOGY LAB [DOAP] AITo Thyroid gland disorders Histology of endocrine gland II	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (GH)- Cranial Nerve 5 & 7 Sk lab PY3.18 (AB)- Heart block He lab PY2.11 (CD) - Blood grouping BIOCHEM. LAB (DO) (EF) - Glucose Tolerance Test (GTT) & DM [BI11.17]		BIOCHEMISTRY SDL
164	16/04/24	Tues	ANATOMY [SGT] Introduction to Triangles of neck & Posterior Triangle [AN 29.1-29.4]	PHYSIOLOGY(L) AITo Thyroid gland disorders - PY10.17 Formation and function of anterior Pituitary hormones	BIOCHEMISTRY [L] Water and Electrolyte [B16.7]	DISSECTION [DOAP] Dissection of Posterior Triangle of Neck [AN 29.1, 29.4]	DISSECTION [DOAP] Dissection of Posterior Triangle of Neck [AN 29.1, 29.4]	U	PHYSIOLOGY [ECE] PY 6.8 RESPIRATORY SYSTEM - Clinical Examinations, Spirometry, Peak expiratory flow rate		REMEDIAL
	17/04/24	Wed	BIOCHEMISTRY [SGL] Water and Electrolyte [B16.7]	ANATOMY [L] Submental, digastric & Muscular Triangles [AN 32.1, 32.2]-I	PHYSIOLOGY (L) AITo Thyroid gland disorders PY10.17 Growth hormone: functions & regulation	DISSECTION [DOAP] Dissection of Submental, digastric & Muscular Triangles [AN 32.1, 32.2]	DISSECTION [DOAP] Dissection of Submental, digastric & Muscular Triangles [AN 32.1, 32.2]	N	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (GH)- Cranial Nerve 5 & 7 Sk lab PY3.18 (AB)- Heart block He lab PY2.11 (CD) - Blood grouping BIOCHEM. LAB (DO) (EF) - Glucose Tolerance Test (GTT) & DM [BI11.17]		
165	18/04/24	Thurs	BIOCHEMISTRY [SGL] Outline the basic principles involved in the functioning of instruments commonly used in biochemistry lab -3 [BI11.19]	ANATOMY [L] Submental, digastric & Muscular Triangles-II [AN 32.1, 32.2]	PHYSIOLOGY (SGT) AITo Thyroid gland disorders PY10.17 Growth hormone: functions & regulation	DISSECTION [DOAP] Dissection of Submental, digastric & Muscular Triangles [AN 32.1, 32.2]	DISSECTION [DOAP] Dissection of Submental, digastric & Muscular Triangles [AN 32.1, 32.2]	C	PHYSIOLOGY [SDL] Seminar	COMMUNITY MEDICINE Describe and discuss the principles, methods of collection, and classification of statistical data CM 6.2(L)	REMEDIAL
166	19/04/24	Fri	PHYSIOLOGY(L) AITo Thyroid gland disorders PY10.17 Posterior pituitary hormones	BIOCHEMISTRY [L] Screening of urine for inborn errors & describe the use of paper chromatography [BI11.5]	ANATOMY [L] Carotid Triangle I [AN32.2]	DISSECTION [DOAP] Dissection of Carotid triangle [AN 32.2]	DISSECTION [DOAP] Dissection of Carotid triangle [AN 32.2]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (GH) - Revision Sk lab PY3.18 (AB)- Revision He lab PY2.11 (CD)- Revision BIOCHEM. LAB (DO) (EF) - TLC [BI11.16]		
167	20/04/24	Sat	PHYSIOLOGY (SGT)- AITo Thyroid gland disorders - PY10.17 Hypothalamo hypophyseal system	BIOCHEMISTRY [ECE] Classroom Setting: Inborn Error of Metabolism	BIOCHEMISTRY [ECE] Classroom Setting: Inborn Error of Metabolism	Anatomy [SGT] Stage test 1	Anatomy [L] Development of Thyroid, parathyroid, thymus & tonsil [AN 43.4]		AETCOM BIOCHEMISTRY 1.1 Role of physician in healthcare system & commitment to lifelong learner- SDL		

Week 34			April 22-27								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
168	22/04/24	Mon	ANATOMY [SGT-Tutorial] 8-9 am Trachea, Esophagus & Thoracic duct in neck	PHYSIOLOGY(L) AITo Thyroid gland disorders PY10.17 The adrenal medulla	ANATOMY [L] Histology of eyelid, lips, sclerocorneal junction, organ of corti [AN 43.3]	HISTOLOGY LAB [DOAP] Histology of eyelid, lips, sclerocorneal junction[AN 43.3]	HISTOLOGY LAB [DOAP] Histology of eyelid, lips, sclerocorneal junction[AN 43.3]	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (GH) - Cranial Nerve 8 (Test of Hearing) Sk lab PY3.18 (AB)- ECG He lab PY2.11 (CD)- Osmotic fragility BIOCHEM. LAB (DO) (EF) - Autoanalyser & Quality Control [BI11.16]		ANATOMY SDL anatomical basis of Horner's syndrome (AN31.3)
169	23/04/24	Tues	ANATOMY [SGT] Cervical plexus and Sympathetic Chain [AN 35.6]	PHYSIOLOGY(L) PY10.17 The adrenal cortex	BIOCHEMISTRY [SGL] Clinical & Applied Biochemistry: Tests that are commonly used to assess adrenal gland [BI6.13,6.14,6.15]	DISSECTION [DOAP] Demonstration of trachea, esophagus and thoracic duct in neck, Cervical plexus, Cervical Sympathetic Chain [AN 35.6]	DISSECTION [DOAP] Demonstration of trachea, esophagus and thoracic duct in neck, Cervical plexus, Cervical Sympathetic Chain [AN 35.6]	U	PHYSIOLOGY (SGT)-AITo Thyroid gland disorders - PY10.17 Synthesis of Pituitary hormones	PHYSIOLOGY (SGT)-AITo Thyroid gland disorders PY10.17 Growth hormone – functions & applied	REMEDIAL
170	24/04/24	Wed	BIOCHEMISTRY [L] Thyroid gland disorders Clinical & Applied Biochemistry: Tests that are commonly used to assess thyroid gland[BI6.13,6.14]	ANATOMY [L] Submandibular Region-I[AN 32.2, 34.1, 34.2]VI	PHYSIOLOGY (L) PY10.17 AITo Thyroid gland disorders - Synthesis and regulation of Thyroid hormone	DISSECTION [DOAP] Dissection of Submandibular Region [AN 32.2, 34.1, 34.2]	DISSECTION [DOAP] Dissection of Submandibular Region [AN 32.2, 34.1, 34.2]	N	PHYSIOLOGY LAB [DOAP] Human(hu) lab –(GH)- Cranial Nerve (9, 10, 11, 12) Sk lab PY3.18 (AB)- Vagal inhibition He lab PY2.11 (CD)- Red cell indices BIOCHEM. LAB (DO) (EF) - ELISA [BI11.16]		REMEDIAL
171	25/04/24	Thurs	BIOCHEMISTRY [SGL] AITo Thyroid gland disorders Interpretation of report of Thyroid Function Test in case of Thyroid Disorders(case discussion) [BI6.15]	ANATOMY [L] Submandibular Region-II[AN 32.2, 34.1, 34.2]VI	PHYSIOLOGY (SGT) PY10.17 AITo Thyroid gland disorders - Mechanism of action & effect of Thyroid hormone	DISSECTION [DOAP] Dissection of Submandibular Region [AN 32.2, 34.1, 34.2]	DISSECTION [DOAP] Dissection of Submandibular Region [AN 32.2, 34.1, 34.2]	C	PHYSIOLOGY (SGT)-AITo Thyroid gland disorders - PY10.17 Adrenal cortex applied	COMMUNITY MEDICINE Describe and discuss analysis, interpretation and presentation of statistical data CM 6.2(L)	REMEDIAL
172	26/04/24	Fri	PHYSIOLOGY(L) AITo Thyroid gland disorders PY10.17 Calcium & phosphorus balance in body	BIOCHEMISTRY [SGL] Clinical & Applied Biochemistry: Tests that are commonly used to assess growth hormone deficiency [BI6.13,6.14,6.15]	ANATOMY [L] Subclavian Artery, Internal Jugular vein & Brachiocephalic veins [AN 35.3, 35.4, 35.9]	Anatomy Seminar	Anatomy Seminar	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(GH)- Moss's Ergograph Sk lab-PY.3.18 (AB)- Effect of unknown drug He lab-PY.2.11 (CD)- ESR BIOCHE. LAB (DOAP) (EF) - Revision: Perform Urine Analysis to estimate Abnormal Constituents [BI11.4]		
173	27/04/24	Sat	PHYSIOLOGY (SGT)-AITo Thyroid gland disorders - PY10.17 Adrenal medulla applied	BIOCHEMISTRY CLASS TEST	BIOCMEISTRY CLASS TEST	DISSECTION [DOAP] Subclavian Artery, Internal Jugular vein & Brachiocephalic veins [AN 35.3, 35.4, 35.9]	Anatomy [L] Development of Tongue [AN 43.4]		AETCOM BIOCHEMISTRY 1.1 Role of physician in healthcare system & commitment to lifelong learner- SDL		

Week			April 29-May 4								
35											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
174	29/04/24	Mon	ANATOMY [SGT] Revision of Norma Basalis [26.2]	PHYSIOLOGY (L) PY10.17 Insulin and its metabolic effects	ANATOMY [SGT] Bony Orbit [AN 31.1]	Histology Assessment/ revision	Histology Assessment/ revision	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(GH)- Revision Sk lab-PY.3.18 (AB)- Revision He lab-PY.2.11 (CD)- Revision BIOCHEM. LAB (EF) - Revision/LLT		
175	30/04/24	Tues	ANATOMY [SGT] Suboccipital Triangle	PHYSIOLOGY [L] PY10.17 Glucagon & its function	BIOCHEMISTRY [L] Common genetic disorders & approach to diagnose/screen the common genetic disorders	DISSECTION [DOAP] Dissection of Suboccipital Triangle	DISSECTION [DOAP] Dissection of Suboccipital Triangle	U	PHYSIOLOGY (SGT)- AITo Thyroid gland disorders - PY10.17 Thyroid gland disorders	PHYSIOLOGY(SGT)- AITo Thyroid gland disorders - PY10.17 Calcium hormones	REMEDIAL
176	01/05/24	Wed	BIOCHEMISTRY [SGL] SEMINAR	Anatomy [L] Temporal & Infratemporal Region-I [AN 33.1, 33.2, 33.4]	PHYSIOLOGY (SGT) PY10.17 Blood glucose regulation, diabetes mellitus	DISSECTION [DOAP] Demonstration of attachments, direction of fibres, nerve supply and actions of muscles of mastication [AN 33.1, 33.2]	DISSECTION [DOAP] Demonstration of attachments, direction of fibres, nerve supply and actions of muscles of mastication [AN 33.1, 33.2]	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (GH) PY.6.9 - Lab Leaving Test Sk Lab -(AB) PY.3.18 - Lab Leaving Test He lab. -(CD) PY.2.11 - Lab Leaving Test BIOCHE. LAB(EF) - Lab Leaving Test		REMEDIAL
177	02/05/24	Thurs	BIOCHEMISTRY [SGL] SEMINAR	Anatomy [L] Temporal & Infratemporal Region-II [AN 33.1, 33.2, 33.4]	PHYSIOLOGY (SGT)- PY10.17 Insulin : synthesis, secretion & its action	DISSECTION [DOAP] Demonstration of attachments, direction of fibres, nerve supply and actions of muscles of mastication [AN 33.1, 33.2]	DISSECTION [DOAP] Demonstration of attachments, direction of fibres, nerve supply and actions of muscles of mastication [AN 33.1, 33.2]	C	PHYSIOLOGY [SDL] Seminar	COMMUNITY MEDICINE Demonstrate the methods of collection, classification, analysis, interpretation and presentation of statistical data CM 6.2(SDL)	REMEDIAL
178	03/05/24	Fri	PHYSIOLOGY (SGT)- PY10.17 Glucagon & its actions	BIOCHEMISTRY [L] Glycated haemoglobin	ANATOMY [L] AITo Thyroid gland disorders Thyroid Gland [AN 35.2, 35.8]	DISSECTION [DOAP] AITo Thyroid gland disorders Dissection of thyroid gland [AN 35.2]	DISSECTION [DOAP] AITo Thyroid gland disorders Dissection of thyroid gland [AN 35.2]	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY. 4.10 (EF) - Sensory system Examination Sk Lab -PY.3.18 (GH) - introduction and study of apparatus He lab. -PY.2.11 (AB) - Revision of preparation of blood smear BIOCHEM. LAB (DOAP) (CD)- Demonstrate the estimation of Triglyceride & HDL [BI11.9, BI11.10]		
179	04/05/24	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM				

Week			May 6-11								
36											
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
180	06/05/24	Mon	Anatomy [L] Cranial Cavity-I [AN 30.1, 30.3-30.5]	PHYSIOLOGY (L) PY6.6 Organization of ANS	ANATOMY ECE [Hospital setting]	ANATOMY ECE [Hospital setting]	ANATOMY ECE [Hospital setting]	L	PHYSIOLOGY LAB. Human(hu) lab PY. (EF) - Sensory system Examination (Contd)... Sk Lab -PY.3.18 (GH)- Cardiogram effect of temperature He lab. -PY.2.11 (AB)- Platelet Count - Direct		BIOCHEMISTRY SDL
181	07/05/24	Tues	Anatomy [L] Cranial Cavity -II [AN 30.1, 30.3-30.5]	PHYSIOLOGY (SGT) PY6.5 Organisation & Neurotransmitters of ANS	BIOCHEMISTRY [L] Metabolism of Xenobiotics [BI7.5]	DISSECTION [DOAP] Dissection of cranial cavity and Demonstration of Dural folds and sinuses [AN 30.1, 30.3- 30.5]	DISSECTION [DOAP] Dissection of cranial cavity and Demonstration of Dural folds and sinuses [AN 30.1, 30.3- 30.5]	U	PHYSIOLOGY (L) HIVI PY6.6 Receptors and Neurotransmitters of ANS	PHYSIOLOGY (SGT) PY6.5 Difference between sympathetic & Parasympathetic Nervous system	REMEDIAL
182	08/05/24	Wed	BIOCHEMISTRY [SGL] SEMINAR	ANATOMY [L] Orbit- I [AN 31.1, 31.2, 31.3, 31.5]	SIOLOGY(L) HIVI PY6.6 ANS Functions and applied	ANATOMY [SGT] Structure of eyeball [AN 41.1,41.3]	DISSECTION [DOAP] Demonstration of parts and layers of Eyeball [AN 41.1,41.3]	N	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (EF) - Motor system examination Sk lab-PY.3.18 (GH)- Revision He lab-PY.2.11 (AB)- Platelet Count -Indirect		REMEDIAL
183	09/05/24	Thurs	BIOCHEMISTRY [SGL] SEMINAR	ANATOMY [L] Orbit- II [AN 31.1, 31.2, 31.3, 31.5]	PHYSIOLOGY (SGT) PY6.5 Enetric Nervous system	DISSECTION [DOAP] Dissection of Orbit [AN 31.1, 30.2]	DISSECTION [DOAP] Dissection of Orbit [AN 31.1, 30.2]	C	PHYSIOLOGY (L) HIVI PY6.6 Mechanism of Temp. regulation	COMMUNITY MEDICINE Define and describe the concept of healthcare to the community CM 17.1 (L)	REMEDIAL
184	10/05/24	Fri	PHYSIOLOGY (L) HIVI PY6.6 Adaptation to altered temp (heat & cold)	BIOCHEMISTRY [SGL] Describe the role of xenobiotics in disease [BI7.5]	Anatomy [L] Nose-I [AN 37.1]	Anatomy [L] Nose-II [AN 37.1]	ANATOMY [SGT] Paranasal Sinuses [AN 37.2, 37.3]	H	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (EF) - Motor system examination (contd.) Sk lab-PY.3.18 (GH)- Effect of stannius ligature on frog's heart He lab-PY.2.11 (AB)- Revision		
185	11/05/24	Sat	PHYSIOLOGY(SGT) PY6.5 Mechanism of Body heat gain & loss	BIOCHEMISTRY [ECE] Hospital Setting	BIOCHEMISTRY [ECE] Hospital Setting	DISSECTION [DOAP] Demonstration of features of Nasal Septum and Lateral wall of Nose [AN 37.1]	DISSECTION [DOAP] Demonstration of features of Nasal Septum and Lateral wall of Nose [AN 37.1]				

Week 37			May 13-18								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
186	13/05/24	Mon	Anatomy [L] External Ear [AN 40.1, 40.5]	PHYSIOLOGY(L) HIVI PY6.6 Mechanism of fever, cold injuries and heat	ANATOMY [L] Microanatomy of Spinal cord, Cerebellum and Cerebrum [AN 64.1]	HISTOLOGY [DOAP] Identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum [AN 64.1]	HISTOLOGY [DOAP] Identify the microanatomical features of Spinal cord, Cerebellum & Cerebrum [AN 64.1]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.11.13 (EF) - Cranial Nerve examination (1,3,4,6) Skill (SK)lab PY.3.18 (GH)- Stair case phenomena, all & none law and refractory period Haematology (HE) – (AB)- Reticulocyte count BIOCHEM. LAB(DOAP) (CD)- DNA Isolation & Gel Electrophoresis [BI11.16]		ANATOMY [SDL] Temporomandibular joint [AN 33.3]
187	14/05/24	Tues	ANATOMY [SGT] Contents of vertebral canal [AN 42.1]	PHYSIOLOGY (SGT) PY6.5 Role of cutaneous circulation in maintaining body temperature	BIOCHEMISTRY [SGL]Reflection of ECE Hospital setting	DISSECTION [DOAP] Stage Viva 2	DISSECTION [DOAP] Stage Viva 2	U	PHYSIOLOGY (L) HIVI PY6.6 Autonomic function test & its applied	PHYSIOLOGY (SGT) PY6.5 Regulation of body temperature	REMEDIAL
188	15/05/24	Wed	BIOCHEMISTRY [SGL] SEMINAR	ANATOMY [L] Middle Ear [AN 40.2, 40.4]	PHYSIOLOGY (SGT) PY9.8 Physiology of smell	DISSECTION [DOAP] Demonstration of boundaries, contents, relations and functional anatomy of middle ear and auditory tube [AN 40.2]	DISSECTION [DOAP] Demonstration of boundaries, contents, relations and functional anatomy of middle ear and auditory tube [AN 40.2]	N	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (EF) - Cranial Nerve – 2 (field version) Skill (SK)lab PY.3.18 (GH)- Extra systole & Compensatory pause Haematology (HE)lab PY.2.11- (AB)- Bleeding time and coagulation time BIOCHEM. LAB (DOAP) (CD) - Paper Chromatography [BI11.16]		REMEDIAL
189	16/05/24	Thurs	BIOCHEMISTRY [SGL] SEMINAR	ANATOMY [L] Internal Ear [AN 40.3]	PHYSIOLOGY (SGT) HIVI PY6.6 Autonomic function test & its applied	ANATOMY [SGT] Oral cavity [AN 39.1]	ANATOMY [L] Tongue [AN 39.2]	C	PHYSIOLOGY (L) PY9.8 Sense of taste	COMMUNITY MEDICINE Describe health care delivery in india CM 17.5 (L)	REMEDIAL
190	17/05/24	Fri	PHYSIOLOGY (SGT) Olfactory pathway	BIOCHEMISTRY [SGL] Clinical & Applied Biochemistry: Quality Control in Clinical Biochemistry Lab [BI11.6]	ANATOMY [SGT] Soft Palate [AN 36.1]-palatine tonsil [36.4]	DISSECTION [DOAP] Demonstration of Oral cavity and Tongue [AN 39.1, 39.2]	DISSECTION [DOAP] Demonstration of Oral cavity and Tongue [AN 39.1, 39.2]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (EF)- Cranial Nerve 5 & 7 Sk lab PY3.18 (GH)- Heart block He lab PY2.11 (AB) - Blood grouping BIOCHEM. LAB (DO) (CD) - Glucose Tolerance Test (GTT) & DM [BI11.17]		
191	18/05/24	Sat	PHYSIOLOGY (SGT) Taste Pathway & Cellular Mechanism of various taste modalities	BIOCHEMISTRY [ECE] Hospital Setting	BIOCHEMISTRY [ECE] Hospital Setting	DISSECTION [DOAP] Demonstration of Palatine tonsil and soft palate [AN 36.1, 36.4]	DISSECTION [DOAP] Demonstration of Palatine tonsil and soft palate [AN 36.1, 36.4]				

Week 38			May 20-25								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
192	20/05/24	Mon	ANATOMY [SGT] Pharynx [AN 36.2, 36.3, 36.5]	PHYSIOLOGY (L) PY9.8 Physiology of Vision	Histology[L] Revision	Histology Lab revision	Histology Lab revision	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (EF) - Revision Sk lab PY3.18 (GH)- Revision He lab PY2.11 (AB)- Revision BIOCHEM. LAB (DO) (CD) - TLC [BI11.16]		
193	21/05/24	Tues	DISSECTION [DOAP] Stage Test III	PHYSIOLOGY (L) PY9.8 Visual Pathway	BIOCHEMISTRY [L] Diet and Nutrition [B18.3, B18.4, B18.5]	DISSECTION [DOAP] Demonstration of Pharynx [AN 36.2, 36.3, 36.5]	DISSECTION [DOAP] Demonstration of Pharynx [AN 36.2, 36.3, 36.5]	U	PHYSIOLOGY [SDL] Final Round Seminar Presentation		REMEDIAL
194	22/05/24	Wed	BIOCHEMISTRY [SGL] Diet and Nutrition [B18.3, B18.4, B18.5]	ANATOMY [L] Larynx I [AN 38.1,38.2,38.3]	PHYSIOLOGY (L) PY9.8 Photochemistry of vision	DISSECTION [DOAP] Demonstration of structure of wall of Larynx [AN 38.1]	DISSECTION [DOAP] Demonstration of structure of wall of Larynx [AN 38.1]	N	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (EF) - Cranial Nerve 8 (Test of Hearing) Sk lab PY3.18 (GH)- ECG He lab PY2.11 (AB)- Osmotic fragility BIOCHEM. LAB (DO) (CD) - Autoanalyser & Quality Control [BI11.16]		REMEDIAL
	23/05/24	Thurs				BUDDHA	PURNIMA	C			REMEDIAL
195	24/05/24	Fri	PHYSIOLOGY (SGT) Photoreceptors & refractive errors	BIOCHEMISTRY [SGL] Diet and Nutrition [B18.3, B18.4, B18.5]	ANATOMY [L] Larynx II [AN 38.1,38.2,38.3]	DISSECTION [DOAP] Demonstration of structure of wall of Larynx [AN 38.1]	DISSECTION [DOAP] Demonstration of structure of wall of Larynx [AN 38.1]	H	PHYSIOLOGY LAB [DOAP] Human(hu) lab -(EF)- Cranial Nerve (9, 10, 11, 12) Sk lab PY3.18 (GH)- Vagal inhibition He lab PY2.11 (AB)- Red cell indices BIOCHEM. LAB (DO) (CD) - ELISA [BI11.16]		
196	25/05/24	Sat	PHYSIOLOGY (SGT) Visual reflex	BIOCHEMISTRY [ECE] Classroom setting: Diet and Nutrition	BIOCHEMISTRY [ECE] Classroom setting: Diet and Nutrition	ANATOMY [SGT] Joints of head and neck [AN 43.1]	Anatomy [L] Development of face, nose and palate-I [AN 43.5]		AETCOM PHYSIOLOGY- 1.4 - Demonstrate ability to communicate to patients in a patient, respectful, non-threatening, non-judgmental and empathetic manne - Small group session	AETCOM PHYSIOLOGY- 1.4 - Demonstrate ability to communicate to patients in a patient, respectful, non-threatening, non-judgmental and empathetic manne - Discussion and closure	

Week 39			May 27-June 1								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
197	27/05/24	Mon	ANATOMY [SGT] Radiology of head and neck [AN 43.7, 43.8, 43.9]	PHYSIOLOGY (L) Colour vision	ANATOMY [L] IX, X nerves in the neck [AN 35.7]	DISSECTION [DOAP] IX, X nerves in the neck [AN 35.7]	DISSECTION [DOAP] IX, X nerves in the neck [AN 35.7]	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(EF)- Moss’s Ergograph Sk lab-PY.3.18 (GH)- Effect of unknown drug He lab-PY.2.11 (AB)- ESR BIOCHEM. LAB (DOAP) (CD) - Revision: Perform Urine Analysis to estimate Abnormal Constituents [B11.4]		BIOCHEMISTRY SDL
198	28/05/24	Tues	ANATOMY [SGT] XI, XII nerves in the neck [AN 35.7]	PHYSIOLOGY (SGT) Colour Blindness	BIOCHEMISTRY [SGL] Organ Function Test: Test to assess the function of liver [B16.13,6.14,6.15]	DISSECTION [DOAP] XI, XII nerves in the neck [AN 35.7]	DISSECTION [DOAP] XI, XII nerves in the neck [AN 35.7]	U	PHYSIOLOGY (L) PY9.8 Sense of hearing	PHYSIOLOGY (SGT) Impedance matching & attenuation reflex	REMEDIAL
199	29/05/24	Wed	BIOCHEMISTRY [SGL] SEMINAR/TUTORIAL	ANATOMY [SGT] Surface marking of Head and Neck-I [AN 43.5, 43.6]	PHYSIOLOGY (SGT) Auditory pathway	DISSECTION [DOAP] Stage Viva IV	DISSECTION [DOAP] Stage Viva IV	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(EF)- Revision Sk lab-PY.3.18 (GH)- Revision He lab-PY.2.11 (AB)- Revision BIOCHEM. LAB (CD) - Revision/LLT		REMEDIAL
200	30/05/24	Thurs	BIOCHEMISTRY [SGL] SEMINAR/TUTORIAL	ANATOMY [SGT] Surface marking of Head and Neck-II [AN 43.5, 43.6]	PHYSIOLOGY (SGT) Organ & corti	ANATOMY [SGT] Lymphatic drainage of head and neck [AN 36.2]	Anatomy [SGT] Revision of mandible	C	PHYSIOLOGY (L) Electrophysiology of hearing	COMMUNITY MEDICINE Describe primary health care, its components and principles CM 17.3 (L)	REMEDIAL
201	31/05/24	Fri	PHYSIOLOGY (SGT) Deafness	BIOCHEMISTRY [SGL] Organ Function Test: Test to assess the function of Kidney [B16.13, B16.14, B16.5]	ANATOMY [SGT] Revision of all the normas of skull except norma basalis	ANATOMY [SGT] Revision of all the normas of skull except norma basalis	Anatomy [L] Development of face, nose and palate-II [AN 43.5]	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (EF) PY.6.9 - Lab Leaving Test Sk Lab -(GH) PY.3.18 - Lab Leaving Test He lab. -(AB) PY.2.11 - Lab Leaving Test BIOCHE. LAB(CD) - Lab Leaving Test		
202	01/06/24	Sat	COMMUNITY	MEDICINE	FAMILY	ADOPTION	PROGRAM				

Week 40			June 3-8								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
203	03/06/24	Mon	ANATOMY [L] Revision	PHYSIOLOGY (L) PY7.5 Introduction of Nervous system	ANATOMY [L] Revision	DISSECTION [DOAP] Revision of soft parts of head and neck	DISSECTION [DOAP] Revision of soft parts of head and neck	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY. 4.10 (CD) - Sensory system Examination Sk Lab -PY.3.18 (EF) - introduction and study of apparatus He lab. -PY.2.11 (GH) - Revision of preparation of blood smear BIOCHEM. LAB (DOAP) (AB)- Demonstrate the estimation of Triglyceride & HDL [BI11.9, BI11.10]		ANATOMY SDL Cavernous sinus thrombosis
204	04/06/24	Tues	ANATOMY [L] Revision	PHYSIOLOGY(L) AITo Spinal cord compression - PY7.7 Functions and properties of synapse, reflex, receptor	BIOCHEMISTRY [SGL] Organ Function Test: Test to assess the function of Kidney [B16.13, B16.14, B16.5]	DISSECTION [DOAP] Revision of soft parts of head and neck	DISSECTION [DOAP] Revision of soft parts of head and neck	U	PHYSIOLOGY (SGT) Test of Hearing	PHYSIOLOGY [SDL]	REMEDIAL
205	05/06/24	Wed	BIOCHEMISTRY [SGL] SEMINAR/TUTORIAL	DISSECTION [DOAP] Revision	PHYSIOLOGY (SGT) PY7.5 Organization of Nervous system	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	N	PHYSIOLOGY LAB. Human(hu) lab PY. (CD) - Sensory system Examination (Contd)... Sk Lab -PY.3.18 (EF)- Cardiogram effect of temperature He lab. -PY.2.11 (GH)- Platelet Count - Direct BIOCHEM. LAB(DOAP) (AB) - Demonstrate the estimation of Serum Bilirubin, SGOT/SGPT, Serum Alkaline Phosphatase [BI11.12, BI11.3, BI11.4]		REMEDIAL
206	06/06/24	Thurs	BIOCHEMISTRY [SGL] SEMINAR/TUTORIAL	DISSECTION [DOAP] Anatomy Part Viva	PHYSIOLOGY (L) PY6.3 Cerebral cortex – Layers, Organization and Brodman's mapping	DISSECTION [DOAP] Anatomy Part Viva	DISSECTION [DOAP] Anatomy Part Viva	C	PHYSIOLOGY (SGT) AITo Spinal cord compression - PY7.7 Functions and properties of synapse, reflex	COMMUNITY MEDICINE Describe and discuss gender issues and women empowerment CM 10.9(SDL)	REMEDIAL

Block VI
Spinal Cord and Brain, Nervous System & Higher Function

207-Block VI	07/06/24	Fri	PHYSIOLOGY (L) AITo Spinal cord compression - PY7.9 Somatic sensation and sensory tracts I	BIOCHEMISTRY [SGL] Molecular biology & Immunological techniques [BI7.4]	ANATOMY [L] Layers of Meninges, cistern and CSF Circulation [AN 56.1, 56.2] VI, HI	DISSECTION [DOAP] Revision of Skull	DISSECTION [DOAP] Demonstration of layers of meninges, cistern and CSF Circulation [AN 56.1]	H	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (CD) - Motor system examination Sk lab-PY.3.18 (EF)- Revision He lab-PY.2.11 (GH)- Platelet Count -Indirect BIOCHEM. LAB (DOAP) (AB) - Demonstrate the estimation of Calcium & Phosphorous [BI11.11]
208	08/06/24	Sat	PHYSIOLOGY (SGT) AITo Spinal cord compression - PY7.7 Cerebral cortex & its components	BIOCHEMISTRY [SGL] Molecular biology & Immunological techniques [BI7.4]	BIOCHEMISTRY [SGL] Molecular biology & Immunological techniques [BI7.4]	Embryology written assessment	Embryology written assessment	REMEDIAL	Classes

Week 41			June 10-15								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
209	10/06/24	Mon	ANATOMY [SGT] AITo Spinal cord compression Spinal cord-external features [AN 57.3] VI	PHYSIOLOGY(L) AITo Spinal cord compression - PY7.9 Somatic sensation and sensory tracts II	ANATOMY [L] Histology Revision	HISTOLOGY LAB [DOAP] Revision	HISTOLOGY LAB [DOAP] Revision	L	PHYSIOLOGY LAB. [DOAP] Hu lab PY5.10.20 (CD) - Motor system examination (contd..) Sk lab-PY.3.18 (EF)- Effect of stannius ligature on frog's heart He lab-PY.2.11 (GH)- Revision		
210	11/06/24	Tues	ANATOMY [L] AITo Spinal cord compression Spinal cord-Ascending Tracts I [AN 57.4] VI, HI	PHYSIOLOGY(L) AITo Spinal cord compression - PY6.1 Motor System/ tracts I	BIOCHEMISTRY [SGL] Nephrotic Syndrome: basis and rationale of biochemical tests done (case discussion) [BI11.17]	DISSECTION [DOAP] Demonstration of external features of spinal cord [AN 57.1]	DISSECTION [DOAP] Demonstration of external features of spinal cord [AN 57.1]	U	PHYSIOLOGY (SGT) AITo Spinal cord compression - PY7.9 UMN and LMN & Brown sequard syndrome	PHYSIOLOGY (SGT) AITo Spinal cord compression - PY7.9 Physiology of Pain.	REMEDIAL
211	12/06/24	Wed	BIOCHEMISTRY [SGL] OEDEMA - Case discussion [BI11.17]	ANATOMY [L] AITo Spinal cord compression Spinal cord- Ascending Tracts II [AN 57.4] VI, HI	PHYSIOLOGY(L) AITo Spinal cord compression - PY6.1 Motor tracts II	ANATOMY [SGT] AITo Spinal cord compression Spinal cord- Descending Tracts-I [AN 57.4] VI, HI	ANATOMY [SGT] AITo Spinal cord compression Spinal cord- Descending Tracts-II [AN 57.4] VI, HI	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.11.13 (CD) - Cranial Nerve examination (1,3,4,6) Skill (SK)lab PY.3.18 (EF)- Stair case phenomena, all & none law and refractory period Haematology (HE) – (GH)- Reticulocyte cont		REMEDIAL
212	13/06/24	Thurs	BIOCHEMISTRY [SGL] Proteinuria: basis and rationale of biochemical tests done (case discussion) [BI11.17]	ANATOMY [L] External features of brainstem [AN58.2,58.3,59.1,59.2,AN61.1, 61.2] VI,HI	PHYSIOLOGY (SGT) AITo Spinal cord compression - PY6.2 Posture & Equilibrium, Vestibular apparatus	ANATOMY [SGT] Dharam Narayan Book Prize Competition	ANATOMY [SGT] Dharam Narayan Book Prize Competition	C	PHYSIOLOGY (SGT)PY6.3 Cranial Nerves	COMMUNITY MEDICINE Eneumerate and describe various family planning methods and their advantages and shortcomings CM 10.6(SDL)	REMEDIAL
213	14/06/24	Fri	PHYSIOLOGY (L) AITo Spinal cord compression - PY6.2 Maintenance of Tone, Control of Body Movements	BIOCHEMISTRY [SGL] AITo Spinal cord compression Composition of CSF and biochemical analysis of CSF (Body fluids) [BI11.15]	ANATOMY [SGT] Internal features of Medulla [AN58.2,58.3]	DISSECTION [DOAP] Demonstration of External features of brainstem [AN58.2,58.3,59.1,59.2,AN61.1, 61.2]	DISSECTION [DOAP] Demonstration of External features of brainstem [AN58.2,58.3,59.1,59.2,AN61.1, 61.2]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (CD) - Cranial Nerve – 2 (field version) Skill (SK)lab PY.3.18 (EF)- Extra systole & Compensatory pause Haematology (GH)lab PY.2.11- (AB)- Bleeding time and coagulation time		
214	15/06/24	Sat	PHYSIOLOGY (SGT)PY6.3 Facial palsy	BIOCHEMISTRY [SGL] OSPE	BIOCHEMISTRY [SGL] OSPE	ANATOMY [SGT] Internal features of Pons and midbrain [AN59.1,59.2,AN61.1, 61.2]	Anatomy [L] Development of eye and pituitary [AN43.4]		REMEDIAL	Classes	

Week 42			June 17-22								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
	17/06/24	Mon				EID AL ADHA		L			
215	18/06/24	Tues	ANATOMY [SGT] Cerebellum-I (External & internal features) [AN60.1]	PHYSIOLOGY(L) PY6.3 Functions and abnormalities – Cerebral Cortex, Basal Ganglia	BIOCHEMISTRY [SGL] Body Fluids [B11.15]	ANATOMY [L] Cerebellum-II (connections) [AN60.2] VI,HI	Anatomy [SGT] Stage test 1	U	PHYSIOLOGY (SGT) PY 6.3 Parkinsonism	PHYSIOLOGY[SDL]	REMEDIAL
216	19/06/24	Wed	BIOCHEMISTRY [SGL] Body Fluids [B11.15]	ANATOMY [SGT] CBD on cerebellar lesion [AN60.3]	PHYSIOLOGY (L) PY6.3 Functions of Thalamus & Hypothalamus	DISSECTION [DOAP] Demonstration external and internal features of cerebellum (features) AN60.1	DISSECTION [DOAP] Demonstration external and internal features of cerebellum (features) AN60.1	N	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.5.12 (CD)- Cranial Nerve 5 & 7 Sk lab PY3.18 (EF)- Heart block He lab PY2.11 (GH) - Blood grouping BIOCHEM. LAB (DO) (AB) - Glucose Tolerance Test (GTT) & DM [B11.17]		REMEDIAL
217	20/06/24	Thurs	BIOCHEMISTRY [SGL] Plasma Proteins	ANATOMY [SGT] CBD on Brainstem lesions	PHYSIOLOGY(L)PY6.3 Organization of Limbic system	ANATOMY [L] Fourth ventricle AN63.1	DISSECTION [DOAP] Demonstration of fourth ventricle [AN63.1]	C	PHYSIOLOGY (SGT) PY6.3 Alzheimer's disease	COMMUNITY MEDICINE Describe local customs and practices during pregnancy, child birth, lactation and child feeding practices CM10.3 (L)	REMEDIAL
218	21/06/24	Fri	PHYSIOLOGY(L)PY6.4 Functions of Cerebellum	BIOCHEMISTRY [SGL] Plasma Proteins	ANATOMY [L] Cerebrum (External features, sulci & gyri) AN62.2 VI,HI	DISSECTION [DOAP] Demonstration of cerebrum(sulci & gyri) [AN62.2]	DISSECTION [DOAP] Demonstration of cerebrum(sulci & gyri) [AN62.2]	H	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (CD) - Revision Sk lab PY3.18 (EF)- Revision He lab PY2.11 (GH)- Revision BIOCHEM. LAB (DO) (AB) - TLC [B11.16]		
219	22/06/24	Sat	PHYSIOLOGY (SGT)PY6.4 Hypothalamus	BIOCHEMISTRY [SGL] OSPE	BIOCHEMISTRY [SGL] OSPE	ANATOMY [L] Cerebrum (functional cortical areas) [AN62.2] VI,HI	Development of nervous system-I		AETCOM ANATOMY Module 1.5 Cadaver as a first teacher-Closing session	AETCOM ANATOMY Module 1.5 Cadaver as a first teacher-Closing session	

Week 43			June 24-29								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
220	24/06/24	Mon	ANATOMY [SGT] White Matter of Cerebrum-I [AN 62.3]	PHYSIOLOGY(L) PY6.6 Disorders of cerebellum	ANATOMY [SGT] White Matter of Cerebrum -II [AN 62.3]	HISTOLOGY LAB [DOAP] Histology Test / revision	HISTOLOGY LAB [DOAP] Histology Test / revision	L	PHYSIOLOGY LAB.[DOAP] Human(hu) lab PY.3.16 (CD) - Cranial Nerve 8 (Test of Hearing) Sk lab PY3.18 (EF)- ECG He lab PY2.11 (GH)- Osmotic fragility BIOCHEM. LAB (DO) (AB) - Autoanalyser & Quality Control [BI11.16]		BIOCHEMISTRY SDL
221	25/06/24	Tues	ANATOMY [SGT] Revision of osteology	PHYSIOLOGY(L) PY6.6 Function and properties of RAS	BIOCHEMISTRY [L] Extracellular Matrix [BI19.1]	DISSECTION [DOAP] Demonstration of corpus callosum and internal capsule	DISSECTION [DOAP] Demonstration of corpus callosum and internal capsule	U	PHYSIOLOGY (SGT) PY6.5 Mechanism of Temp regulation	PHYSIOLOGY [SDL]	
222	26/06/24	Wed	BIOCHEMISTRY [SGL] Extracellular Matrix [BI19.1]	ANATOMY [L] Lateral Ventricle [AN 63.1, 63.3]VI,HI	PHYSIOLOGY (L) PY9.1 Physiological basis of EEG and its applied	DISSECTION [DOAP] Demonstration of lateral ventricle [AN63.1]	DISSECTION [DOAP] Demonstration of lateral ventricle [AN63.1]	N	PHYSIOLOGY LAB [DOAP] Human(hu) lab –(CD)- Cranial Nerve (9, 10, 11, 12) Sk lab PY3.18 (EF)- Vagal inhibition He lab PY2.11 (GH)- Red cell indices BIOCHEM. LAB (DO) (AB) - ELISA [BI11.16]		
223	27/06/24	Thurs			2ND	TERMINAL	EXAMINATION	C			
224	28/06/24	Fri			2ND	TERMINAL	EXAMINATION	H			
225	29/06/24	Sat			2ND	TERMINAL	EXAMINATION				

Week 44			July 1-6								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
226	01/07/24	Mon			2ND	TERMINAL	EXAMINATION	L			
227	02/07/24	Tues			2ND	TERMINAL	EXAMINATION	U			
228	03/07/24	Wed			2ND	TERMINAL	EXAMINATION	N			
229	04/07/24	Thurs	BIOCHEMISTRY [SGL] Carbohydrates, lipid & protein metabolism : Revision	ANATOMY [SGT] Hypothalamus & subthalamus AN62.5 VI,HI	PHYSIOLOGY [L] VI PY9.2 Sleep physiology and applied	DISSECTION [DOAP] Demonstration of diencephalon AN 63.1	DISSECTION [DOAP] Demonstration of diencephalon AN 63.1	C	PHYSIOLOGY (SGT) Py 6.7,6.10 Sleep & EEG	COMMUNITY MEDICINE Describe Universal Immunization Programme C M 10.5 (L)	REMEDIAL
230	05/07/24	Fri	PHYSIOLOGY [L] PY9.3 Short term and long term memory and its applied	BIOCHEMISTRY [SGL] Integration of Metabolism [BI6.1]	ANATOMY [L] Thalamus [AN62.5 VI,HI] Epithalamus, Meta-thalamus [AN62.5] VI,HI	DISSECTION [DOAP] Demonstration of diencephalon and Third ventricle AN 63.1	DISSECTION [DOAP] Demonstration of diencephalon and Third ventricle AN 63.1	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(CD)- Moss's Ergograph Sk lab-PY.3.18 (EF)- Effect of unknown drug He lab-PY.2.11 (GH)- ESR BIOCHEM. LAB (DOAP) (AB) - Revision: Perform Urine Analysis to estimate Abnormal Constituents [BI1.4]		
231	06/07/24	Sat	PHYSIOLOGY (SGT) Py 6.7,6.10 Physiological basis of learning & memory	BIOCHEMISTRY [L] Integration of Metabolism [BI6.1]	BIOCHEMISTRY [L] Integration of Metabolism [BI6.1]	ANATOMY [SGT] Third ventricle	Development of nervous system-II		REMEDIAL	Classes	

Week 45			July 8-13								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
232	08/07/24	Mon	ANATOMY [SGT] Basal ganglia [AN62.4] VI,HI	PHYSIOLOGY(L) PY9.4 Physiological mechanism of speech	ANATOMY [SGT] CBD on basal nuclei lesion	DISSECTION [DOAP] Demonstration of Basal ganglia	DISSECTION [DOAP] Demonstration of Basal ganglia	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 –(CD)- Revision Sk lab-PY.3.18 (EF)- Revision He lab-PY.2.11 (GH)- Revision BIOCHEM. LAB(AB) - Revision/LLT		ANATOMY SDL Describe lumbar puncture (site, direction of the needle, structures pierced during the lumbar puncture) [AN 50.3]
233	09/07/24	Tues	ANATOMY [SGT] limbic lobe	PHYSIOLOGY(L)HIVI PY9.3 Physiology of emotion & emotional behavior in human	BIOCHEMISTRY [SGL] Clinical and Applied Biochemistry: Obesity & Diabetes Mellitus[B11.23, B11.24]	DISSECTION [DOAP] Demonstration of Limbic Lobe	DISSECTION [DOAP] Demonstration of Limbic Lobe	U	PHYSIOLOGY (SGT) VI PY9.2 Mechanism of short term memory	PHYSIOLOGY(SGT) PY9.1 Mechanism of long term memory	REMEDIAL
234	10/07/24	Wed	BIOCHEMISTRY [SGL] Clinical & Applied Biochemistry: Gastric and Pancreatic Function Tests[B11.23, B11.24]	ANATOMY [L] Cranial nerve nuclei [62.1, 58.3,59.3]	PHYSIOLOGY (SGT) PY 9.3 Speech Mechanism	DISSECTION [DOAP] Stage Viva II	DISSECTION [DOAP] Stage Viva II	N	PHYSIOLOGY LAB. [DOAP] Human(hu) lab (CD) PY.6.9 - Lab Leaving Test Sk Lab -(EF) PY.3.18 - Lab Leaving Test He lab. -(GH) PY.2.11 - Lab Leaving Test BIOCHEM. LAB(AB) - Lab Leaving Test		REMEDIAL
235	11/07/24	Thurs	BIOCHEMISTRY [SGL] Cardiac Markers, Dyslipidemia - case discussion [B11.17]	ANATOMY [L] Vascular supply of brain-I AN62.6 VI,HI	PHYSIOLOGY (L) HIVI PY9.3 Cerebral cortex area and its functions	DISSECTION [DOAP] Demonstration of Vascular supply of brain [62.6]	DISSECTION [DOAP] Demonstration of Vascular supply of brain [62.6]	C	PHYSIOLOGY (SGT) PY 9.3 Reward and punishment in learning	COMMUNITY MEDICINE Define and describe the concept of geriatric services, the health problems as well as their prevention in aged population CM 12.1, 12.2, 12.3(SDL)	REMEDIAL
236	12/07/24	Fri	PHYSIOLOGY (SGT) PY9.4 Limbic system – parts and its connectives & functionS	BIOCHEMISTRY [SGL] Environmental pollutants & Toxins	ANATOMY [L] Vascular supply of brain-II AN62.6 VI,HI	DISSECTION [DOAP] Demonstration of Vascular supply of brain [62.6]	DISSECTION [DOAP] Demonstration of Vascular supply of brain [62.6]	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 – Revision Sk lab-PY.3.18 - Revision He lab-PY.2.11 - Revision BIOCHEM. LAB - Revision		
237	13/07/24	Sat	PHYSIOLOGY(L) PY9.4 High altitude physiology	BIOCHEMISTRY [SGL] Human Genome Project	BIOCHEMISTRY [SGL] Gene Therapy	Embryology assessment (Practical)	Embryology assessment (Practical)		REMEDIAL	Classes	

Week 46			July 15-20								
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm	4-5 pm
238	15/07/24	Mon	ANATOMY [SGT] Revision	PHYSIOLOGY(L) PY9.4 Physiology of YOGA	ANATOMY [SGT] Revision osteology	Histology Assessment	Histology Assessment	L	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 – Revision Sk lab-PY.3.18 - Revision He lab-PY.2.11 - Revision BIOCHEM. LAB - Revision		
239	16/07/24	Tues	ANATOMY [SGT] Revision	PHYSIOLOGY(L) PY9.4 Deep sea physiology	BIOCHEMISTRY [SGL] Revision	Dissection Revision soft parts	Dissection Revision soft parts	U	PHYSIOLOGY (SGT) Acclimatization	PHYSIOLOGY (SGT) Space Physiology	REMEDIAL
	17/07/24	Wed				MUHARRAM		N			
240	18/07/24	Thurs	BIOCHEMISTRY [SGL] Revision	DISSECTION [DOAP] Revision	PHYSIOLOGY (L) PY9.4 Body Temp. regulation	DISSECTION [DOAP] Revision	DISSECTION [DOAP] Revision	C	PHYSIOLOGY (SGT) Components of Energy expenditure	COMMUNITY MEDICINE Define and classify hospital waste CM 14.1 (L)	REMEDIAL
241	19/07/24	Fri	PHYSIOLOGY (SGT) Frostbite and heart stroke	BIOCHEMISTRY [SGL] Revision	DISSECTION [DOAP] Anatomy Part Viva	DISSECTION [DOAP] Anatomy Part Viva	DISSECTION [DOAP] Anatomy Part Viva	H	PHYSIOLOGY LAB. [DOAP] Human(hu) lab PY.3.15 – Revision Sk lab-PY.3.18 - Revision He lab-PY.2.11 - Revision BIOCHEM. LAB - Revision		
242	20/07/24	Sat	PHYSIOLOGY (SGT) - Revision	BIOCHEMISTRY [SGL] Revision	BIOCHEMISTRY [SGL] Revision	ANATOMY [SGT] Revision	ANATOMY [SGT] Revision		REMEDIAL	Classes	

Week 47			July 22-27							
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm
243	22/07/24	Mon			3rd	TERMINAL	EXAMINATION			
244	23/07/24	Tues			3rd	TERMINAL	EXAMINATION			
245	24/07/24	Wed			3rd	TERMINAL	EXAMINATION			
246	25/07/24	Thurs			3rd	TERMINAL	EXAMINATION			
	26/07/24	Fri	PREPARATION	LEAVE /	REVISION /	REMEDIAL				
	27/07/24	Sat	PREPARATION	LEAVE /	REVISION /	REMEDIAL				

Week 48			July 29-August 3							
Days			8-9 am	9-10 am	10-11 am	11-12 am	12-1 pm	1-2 pm	2-3 pm	3-4 pm
	29/07/24	Mon	PREPARATION	LEAVE /	REVISION /	REMEDIAL		L		
	30/07/24	Tues	PREPARATION	LEAVE /	REVISION /	REMEDIAL		U		
	31/07/24	Wed	PREPARATION	LEAVE /	REVISION /	REMEDIAL		N		
	01/08/24	Thurs	PREPARATION	LEAVE /	REVISION /	REMEDIAL		C		
	02/08/24	Fri	PREPARATION	LEAVE /	REVISION /	REMEDIAL		H		
	03/08/24	Sat	PREPARATION	LEAVE /	REVISION /	REMEDIAL				
247	05/08/24	Monday				UNIVERSITY	EXAMINATION			