Punjab Institute of Medical Sciences, Jalandhar Phase-I

Subject	Lecture (Hours)	Small group teaching/Integrated learning/Tutorials/Practical(Hours)	Self-Directed learning (Hours)	Total (Hours)
Human Anatomy	220	410	20	650
Physiology	138	308	15	461
Biochemistry	80	150	15	245
Early Clinical Exposure	60	__	0	60
Community Medicine	20	20(+27)=47		67
Attitude, Ethics and Communication Module (AETCOM)		26	0	26
Sports and extracurricular Activities				10
Formative assessment and term examinations				80
Total	518	941	50	1638

Topics for integrated learning

1. Ischemic Heart Disease
2. Jaundice
3. Thyroid disorders
4. Diabetes Mellitus

Colour Code

Anatomy	
Physiology	
Biochemistry	
Community Medicine	
Sports	
AETCOM	
AIT	

Director Principal

Punjab Institute of Medical Sciences PHASE– 1 ALIGNMENT TABLE

Month	Anatomy	Physiology	Biochemistry
15 Dec'22 to 14 Jan'23	General Anatomy	General Physiology	Basic Biochemistry & Cell
	General Anatomy	Nerve Muscle Physiology	Chemistry of Carbohydrates Chemistry of Lipids
15 Jan'23 to 14 Feb'23	Upper limb, General Embryology & General Histology	Nerve Muscle Physiology Blood & Body fluids	Chemistry of Lipids
	Upper limb, General Embryology & General Histology	Blood & Body fluids	Chemistry of Proteins
15 Feb'23 to 14 March'23	Thorax, Embryology of CVS	Respiratory System & CVS	Enzymes Homeostasis & Metabolism-I
	Thorax, Embryology of CVS	Respiratory System & CVS	Enzymes Homeostasis & Metabolism-I
15 March'23 to 14 April'23	Thorax, Embryology of CVS	Respiratory System & CVS	Homeostasis &Metabolism-II
	Abdomen &Pelvis, Embryology of GIT	Respiratory System & CVS	Homeostasis & Metabolism-II
	SA-I	SA-I	SA-I
15 April'23 to 14 May'23	Abdomen & Pelvis, Embryology of GIT	GIT	Nutrition
	Abdomen & Pelvis, Embryology of GUT	Renal Physiology	Homeostasis & Metabolism-III
15 May'23 to 14 June'23	Abdomen & Pelvis, Embryology of GUT	Endocrine & Reproductive Physiology	Metabolism of Carbohydrates Homeostasis & Metabolism-IV
15 June'23 to 14 July'23	Head & Neck	CNS, Special senses	Metabolism of Lipids Homeostasis &Metabolism-IV
	Head & Neck	CNS, Special senses	Molecular Biology
	SA-II	SA-II	SA-II
15 July'23 to 14 Aug'23	Head & Neck, Pharyngeal arches	CNS	Metabolism of Proteins
	Head & Neck, Development of Face, Nose, Palate	CNS	Molecular Biology
15 Aug'23 to 14 Sept'23	Brain, Embryology of CNS	Aging, Regulation of Temperature	Oncogenesis, Extracellular Matrix
	Brain , Embryology of CNS	Aging, Regulation of Temperature	Immunity-I
15 Sept'23 to 14 Oct'23	Lower Limb	Growth & Development Miscellaneous	Metabolism of Proteins
	Lower Limb	Growth & Development Miscellaneous	Immunity-II
15 Oct'23 to 14 Nov'23	Sendup examination	Sendup examination	Sendup examination
15 Nov'23 to 15 Dec'23	University examination	University examination	University examination

Aligned Topics	
Non-aligned Topics	

OFFICE OF THE DIRECTOR PRINCIPAL, PIMS, JALANDHAR
Foundation Course, Phase I, MBBS Batch 2022

Date	Day	9:00 am to 10:00 am	10:00 am to 11:00 am	11:00 am to 12:00 noon	12:00 noon to 1:00 pm	1:00 pm to 1.30 pm	1:30 pm to 2:30 pm	2:30 pm to 3:30 pm	3:30 pm to 4:30 pm
15/11/22	Tuesday	Welcome Address by HODs of First Prof & Induction	Welcome & Introduction First Prof. Faculty	Welcome & Introduction First Prof. Faculty	Round of Library Faculty Incharge Library Dr. Anju Gupta Forensic Medicine		Hospital visit & Orientation Dr. Pushwinder Kaur Paediatrics	Hospital visit & Orientation Dr. Yashi Bansal Ophthalmology	Hospital visit & Orientation Dr. Joseph J B Mal Orthopaedics
16/11/22	Wednesday	History of Medicine Lecture Dr. N. S. Neki Medicine	History of Medicine SGD Dr. Kusum Bali Medicine	Introduction to Alternate health systems in the country Lecture Dr. Harpreet Singh Gulati Anatomy	Principles of primary care-Community based Lecture Dr. Harinder Singh SPM		Role of Doctors in Society CBD Dr. H.K. Cheema OBGY	Role of IMG Lecture Dr. Jagminder Kaur Bajaj Pharmacology	Role of IMG SGD Dr. Sheevani Microbiology
17/11/22	Thursday	Academic Ambience Lecture Dr. Sherry Sharma Anatomy	Anti- Ragging Programme Interactive session Dr. Shashi Chopra Microbiology	Principal of Family practice Lecture Dr. Bavneet Kaur Medicine	Mentorship Programme Lecture Dr. Ravjit Kaur Sabharwal Biochemistry	L U N C H	Rules & Regulation Lecture Dr. Harpreet Singh Gulati Anatomy	Expectations of Students from nation, Society, Institution, Peers and Vice-versa Interactive session Dr. Rajneesh Kumar Surgery	Expectations of Students from nation, Society, Institution, Peers and Vice-versa Interactive session Dr. Puneet Khurana Forensic Medicine
18/11/22	Friday	National Health priorities and policies Lecture Dr. Anjali Arora SPM	Introduction to the MBBS Curriculum – CBME Lecture Dr. Rajiv Arora Director Principal	Overview of MBBS Curriculum – Structures & function Lecture Dr. Ravjit Kaur Sabharwal Biochemistry	Current scenario in Health care system & its delivery- Primary & Community health care Interactive session Dr. Bhuwan Sharma SPM		Role of physician at various levels of Health care delivery Lecture Dr. Mohit Sharma SPM	Meaning of globally relevant clinician Lecture Dr. Mamta Sharma Anatomy	Students support Programme Interactive session Dr. Avjot K. Miglani Physiology

19/11/22	Saturday	MBBS: Various career pathways and opportunities for personal growth Lecture Dr. Vaneeta Bhardwar Pathology	MBBS: Various career pathways and opportunities for personal growth Lecture Dr. Indira Samal Biochemistry	Introduction to First Aid Lecture/ Hands on Activity Dr. Ankur Hastir Surgery	Demonstration of First – Aid Techniques Hands on Activity Dr. Navneet Kaur Surgery		First Aid Videos Dr. Pushwinder Kaur Paediatrics	Universal Precautions in clinical settings Lecture/Videos Dr. P.S. Aneja Surgery	Extra-curricular activities Cultural Committee
21/11/22	Monday	Interpersonal Relationships Lecture Dr. Himanshu Sareen Psychiatry	Basic Life Support Demonstration Dr. H. S. Bains Paediatrics	Basic Life Support Demonstration Dr. Anuradha Bansal Paediatrics	Basic Life Support Demonstration Dr. Anuradha Bansal Paediatrics		Universal Precautions in Labs Lecture/Videos Dr. Arti Gupta Biochemistry	Concept of Biosafety Lecture/Videos. Dr. Vaneeta Bhardwar Pathology	Sports Sports Committee
22/11/22	Tuesday	Time Management Interactive session Dr. Tania Moudgil Ophthalmology	Basic Life Support Hands on Activity Dr. Jatinder Singh Paediatrics	Basic Life Support Hands on Activity Dr. Pushwinder Kaur Paediatrics	Basic Life Support Hands on Activity Dr. Pushwinder Kaur Paediatrics	L U N C H	Handling & Safe disposal of Biowaste SGD Dr. Shashi Chopra Microbiology	Concept of Biosafety Lecture/Videos Dr. Maninder Kaur Pathology	Sports Sports Committee
23/11/22	Wednesday	Concept of Professionalism & Ethics Lecture/Videos Dr. Jagminder Kaur Bajaj Pharmacology	Concept of Professionalism & Ethics Lecture/Videos Dr. Mamta Sharma Anatomy	Infection Control in Workplace Lecture/Videos Dr. Navneet Kaur Surgery	Infection Control in Workplace Lecture/Videos Dr. Priyanka Khanna Microbiology		Professional behavior Lecture Dr. Jasveen Kaur Anatomy	Role of Yoga Interactive session Dr. Vaishalee Punj Pharmacology/ Yoga Instructor	Sports Sports Committee
24/11/22	Thursday	Interpersonal Relationships Interactive session Dr. Deepali Gul Psychiatry	Hand Washing Videos Dr. Ankur Hastir Surgery	Hand Washing Role play/DOAP Dr. Bavneet Kaur Medicine	Needle/scalpel stick injuries CBD Dr. P.S. Aneja Surgery		Ethical dilemmas in healthcare Lecture/Videos Dr. Puneet Khurana Forensic Medicine	Ethical dilemmas in healthcare Interactive session Dr. Shalini Salwan Pharmacology	Sports Sports Committee
25/11/22	Friday	Stress management Lecture Dr. Deepali Gul	Personal protective equipment Lecture/Videos	Handling Biomaterial/Biowaste management SGD	Handling Biomaterial/Bio waste management		Unethical and unprofessional behaviour Lecture/Videos	Consent and Confidentiality Lecture/	Extra-curricular activities Cultural Committee

		Psychiatry	Dr. Jaswinder Kaur Medicine	Dr. Priyanka Khanna Microbiology	SGD Dr. Phalguni Malhotra Microbiology		Dr. Anju Gupta Forensic Medicine	Role play Dr. Guriqbal Singh Forensic Medicine	
26/11/22	Saturday	Immunization requirement of health care professionals CBD Dr Yash Mitra SPM	Immunization requirement of health care professionals CBD Dr. Mohit Sharma SPM	Immunization requirement of health care professionals CBD Dr. Anjali Arora SPM	Documentation Lecture/Videos Dr. H.S Bains Paediatrics		Compassion and Empathy Interactive session Dr. Megha Sood Pharmacology	Altruism as a virtue of a physician Role play Dr. Meena Arora Physiology	Extra-curricular activities Cultural Committee
29/11/22	Tuesday	Language- Basic Communication skills Interactive session Dr. Silky Mahajan Pathology	Disaster Management Lecture/Videos Dr. N.S. Neki Medicine	Fire Safety Demonstration Dr. Kamaljeet Kaur Anatomy	Communication during patient care Interactive session Dr. Pushwinder Kaur Paediatrics	L U N C H	Value of integrity, honesty and respect during interaction with peers, seniors, faculty, heralth care workers and patients CBD Dr. Rakesh Kumar Pharmacology	Value of integrity, honesty and respect during interaction with peers, seniors, faculty, heralth care workers and patients Group Activity Dr. Yashi Bansal Ophthalmology	Sports Sports Committee
30/11/22	Wednesday	Language- Basic Communication skills Interactive session Dr. Barinder Kaur Ophthalmology	History of outbreaks Lecture Dr. Bhuwan Sharma SPM	Epidemics & Pandemics Lecture Dr. Mohit Sharma SPM	Occupational hazards Lecture Dr. Kusum Bali Medicine		Role of Mentoring Interactive session Dr. Indira Samal Biochemistry	Working in Health care team Lecture Dr. Anjali Arora SPM	Sports Sports Committee
01/12/22	Thursday	Language- Empathy in communication Interactive session Dr. Sagar Chandra ENT	Creating safe environment for working in hospitals SGD Dr. Balwinderjit Singh Anaesthesia	Learning from Patients SGD Dr. Jaswinder Kaur Medicine	Vaccine Preventable diseases Lecture Dr. Anjali Arora SPM		Disability as per UN convention Lecture Dr. Sarabjit Singh Surgery	Preparing to be a life-long learner Interactive session Dr. Ambica Wadhwa Anatomy	Sports Sports Committee

02/12/22	Friday	Language- Communication in Medicine Interactive session Dr. Bavneet Kaur Medicine	Field visit- National Health goals and Policies Lecture Dr. Bhuwan Sharma SPM	Field visit- National Health scenario Lecture Dr. Mohit Sharma SPM	Field visit- Health care system in India Lecture Dr. Anjali Arora SPM		Medical and Social model of Disability Lecture Dr. Poonam Kohli Physiology	Disability etiquettes and Disability Act Lecture Dr. Arti Gupta Biochemistry	Extra-curricular activities Cultural Committee
03/12/22	Saturday	Language- Listening skills Interactive session Dr. Sherry Sharma Anatomy	Field visit- Principles of community Health Lecture Dr. Bhuwan Sharma SPM	Field visit- Communication techniques Lecture/Demonstration Dr. Mohit Sharma SPM	Field visit- Communication during patient care Lecture/Demonstration Dr. Anjali Arora SPM		Communication in patients with Disabilities Interactive session Dr. Meena Arora Physiology	Healthcare settings for patients with disabilities Lecture/Role play Dr.Baljit Jassal Pharmacology	Extra-curricular activities Cultural Committee
05/12/22	Monday	Language- Listening Skills Interactive session Dr. Neha Batra Pathology	Field visit- Communication in Health care system Lecture/Demonstration Dr. Bhuwan Sharma SPM	Field visit- Functioning of Community Health Centre Lecture Dr. Mohit Sharma SPM	Computer skills- Basics Lecture Mr. Ramandeep IT		Human rights of patients with disabilities Lecture Dr. Harleen Kaur Physiology	Awareness of rights of patients with disabilities SDL Dr. Parwinder Kaur Pathology	Sports Sports Committee
06/12/22	Tuesday	Language- Patient & Family Interactions Interactive session Dr. Joseph J B.Mal Orthopaedics	Language- Punjabi Interactive session Dr. Yash Mitra SPM	Medical Negligence Lecture/ Videos Dr. Puneet Khurana Forensic Medicine	Computer skills- Basics Lecture Er. Jaspreet Singh IT		Behaviour towards patients with disability Lecture/ Role play Dr. Phalguni Malhotra Microbiology	Gender sensitivity in Healthcare Lecture Dr. Asha Anand Anaesthesia	Sports Sports Committee
07/12/22	Wednesday	Language- Punjabi Interactive session Dr. Yash Mitra SPM	Language- Punjabi Interactive session Dr. Yash Mitra SPM	Cultural Competence Lecture Dr. Neha Batra Pathology	Computer skills- Navigation of web Lecture Mr. Ramandeep IT	LUNCH	Assessment driven Learning Lecture Dr. Avjot. K. Miglani Physiology	Group Dynamics and Group Learning Interactive session Dr. Megha Sood Pharmacology	Sports Sports Committee

08/12/22	Thursday	Language- Punjabi Interactive session Dr. Yash Mitra SPM	Language- Punjabi Interactive session Dr. Yash Mitra SPM	Time Management Interactive session Dr. Tania Moudgil Ophthalmology	Computer skills-Navigation of web Lecture Er. Jaspreet Singh IT	L U N C H	Learning pedagogy Lecture Dr. Kamaljeet Kaur Anatomy	Collaborative Learning Lecture Dr. Harleen Kaur Physiology	Sports Sports Committee
09/12/22	Friday	Language-Communication in English Interactive session Dr. Yashi Bansal Ophthalmology	Language-Communication in English Interactive session Dr. Joseph J B.Mal Orthopaedics	Computer skills-Use of Excel Lecture Mr. Ramandeep IT	Computer skills-Use of Excel Lecture Er. Jaspreet Singh IT		Self Directed Learning Interactive session Dr. Shalini Salwan Pharmacology	Self Directed Learning Interactive session Dr. Parwinder Kaur Pathology	Extra-curricular activities Cultural Committee
10/12/22	Saturday	Language-Learning strategies Interactive session Dr. Jasveen Kaur Anatomy	Language-Learning strategies Interactive session Dr. Barinder Kaur Ophthalmology	Computer skills-Use of Microsoft word Lecture Mr. Ramandeep IT	Computer skills-Use of Microsoft word Lecture Er. Jaspreet Singh IT		Language-Reflective writing Interactive session Dr. Meena Arora Physiology	Language-Reflective writing Interactive session Dr. Poonam Kohli Physiology	Extra-curricular activities Cultural Committee

Prof & Head,
Anatomy
Convener,
Foundation Course

Prof & Head,
Physiology
Member,
Foundation Course

Prof & Head,
Biochemistry
Member,
Foundation Course

Director Principal
PIMS
Jalandhar

INDEX

TOPIC	HOURS	COLOR CODE
Orientation	30	
Skills Module (Including Pandemic Module)	33 + 2 (Pandemic Module)	
Field visit to community health center	8	
Professional development including ethics	40	
Sports and Extracurricular activities	22	
Enhancement of language/ computer skills (Soft skills)	40	

BLOCK 1

Punjab Institute of Medical Sciences, Jalandhar

Note: College Timing will be 9:00 AM to 4:30 PM

WEEK1

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
12/12/2022 Monday	Anatomy **(Lecture)** AN 1.1 Introduction to Anatomical terms	Physiology **(Lecture)** PY 2.1 Composition and functions of blood.	D-Hall **(SGD)** AN 1.1 Introduction to Anatomical terms				Physiology A PY 2.11Study of compound microscope	
							Biochemistry B **(SGD)** BI:11.1Introduction to Biochemistry Lab & Glassware, Apparatus, Biomedical Waste Disposal & Good lab Practices	
13/12/2022 Tuesday	Anatomy **(Lecture)** AN 2.1, 2.2 Bones	Physiology **(Lecture)** PY 2.2 Functions of plasma proteins I	D-Hall **(SGD)** AN 2.1, 2.2 Bones			2:00 PM to2:30PM	Physiology B PY 2.11Study of compound microscope	
							Biochemistry A **(SGD)** BI: 11.1 Introduction to Biochemistry Lab and Glassware, Apparatus, Biomedical waste disposal and good lab practices	
14/12/2022 Wednesday	Anatomy **(Lecture)** AN 1.2, 2.3, 2.4 Bones	Physiology **(Lecture)** PY 2.2 Functions of plasma proteins II	Biochemistry **(Lecture**) BI1.1 The Cell	Biochemistry **(SGD)** BI6.5 Biochemical functions of water soluble Vitamins (VitB1,B2,B5)		L U N C H	Physiology A PY 2.11Study of compound microscope	
							Sports B	
15.12..22 Thursday	Anatomy **(Lecture)** AN 2.5, 2.6 Joints	Physiology **(SGD)** PY 2.1, 3.1 Structure and functions of a neuron and neuroglia.	D-Hall-**SGD** AN 2.5, 2.6 Joints				Physiology B PY 2.11Study of compound microscope	
							Sports A	
16.12.22 Friday	Anatomy **(Lecture)** AN 3.1, 3.2, 3.3 Muscles	Biochemistry **(SGD)** BI1.1The Cell Cycle	Physiology **(Lecture)** PY 1.1 Describe mammalian cell structure		Physiology **(Lecture)** PY 3.1 Introduction to nerve and muscle physiology		D-Hall -**SGD** AN 3.1, 3.2, 3.3 Muscles	
17.12.22 Saturday	Anatomy **(Lecture)** AN 4.1 Skin-I	Biochemistry (**Lecture)** BI6.3Nucleic Acid Chemistry	Anatomy **(Lecture)** AN 4.2, 4.5 Skin-II	Physiology **(Lecture)** PY 3.1 Introduction to nerve and muscle physiology			AETCOM Module 1.5 **SGD-**Introductory session	

WEEK2

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
19.12.22 Monday	Winter Vacation	Winter Vacation	Winter Vacation			2:00 PM To 2:30 PM L U N C H	Winter Vacation	
							Winter Vacation	
20.12.22 Tuesday	Winter Vacation	Winter Vacation	Winter Vacation				Winter Vacation	
							Winter Vacation	
21.12.22 Wednesday	Winter Vacation	Winter Vacation	Winter Vacation	Winter Vacation			Winter Vacation	
							Winter Vacation	
22.12.22 Thursday	Winter Vacation	Winter Vacation	Winter Vacation				Winter Vacation	
							Winter Vacation	
23.12.22 Friday	Winter Vacation	Winter Vacation	Winter Vacation		Winter Vacation		Winter Vacation	
24.12.22 Saturday	Winter Vacation	Winter Vacation	Winter Vacation	Winter Vacation			Winter Vacation	

WEEK3

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
26.12..22 Monday	Anatomy **(Lecture)** AN 4.3,4.4 Fascia	Physiology **(SDL)** PY2.1 Composition and functions of blood	D-Hall **SGD** AN 8.1,8.2,8.3 Clavicle				Physiology A Collection of blood sample	
							Biochemistry B(**SGD**) BI:11.3 Estimation of Normal Urine	
27.12.22 Tuesday	Anatomy **(Lecture)** AN 5.1 – 5.8 CVS	Physiology **(SGD)** PY3.2 Properties of nerve fibers	D-Hall **SGD** AN 8.1,8.2,8.3 Scapula			2:00 PM to2:30PM L U N C H	Physiology B Collection of blood sample	
							Biochemistry A**(SGD)** BI:11.1 Glassware, Apparatus, Biomedical Waste Disposal & Good lab Practices	
28.12.22 Wednesday	Anatomy **(Lecture)** AN 7.1-7.4 Nervous System-I	Physiology **(SDL)** PY 1.5 Transport across the cell membrane	Biochemistry **(Lecture)** BI7.5 Xenobiotics	Biochemistry **(SGD)** BI:11.3 Estimation of Normal Urine			Physiology-A Estimation of Haemoglobin	
							Community medicine B	
29.12.22 Thursday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
30.12.22 Friday	Anatomy**(Lecture)** AN 7.1-7.4 Nervous System-I	Biochemistry **(Lecture)** BI2.2 Enzymes	Physiology **(Lecture)** PY 2.3 Synthesis and functions of haemoglobin		Physiology **(Lecture)** PY 3.2 Properties of nerve fibers		D-Hall **SGD** AN 8.1, 8.2, 8.3 Scapula	
31.12.22 Saturday	Anatomy**(Lecture)** AN 7.4 -7.8 Nervous System-II	Biochemistry **(Lecture)** BI2.3 Enzymes	Anatomy **SDL** AN 76.1,76.2 Stages of human life	Physiology**(SGD)** PY 1.3 Describe intercellular communication			CM 1.2: Spectrum & Dimension of health **(Lecture)**	

WEEK4

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
02.01.23 Monday	Anatomy **(Lecture)** AN 65.1,65.2 Histology-Epithelium-I	Physiology **(Lecture)** PY 2.3 Synthesis and functions of haemoglobin	D-Hall **Practical** AN 65.1,65.2 Histology-Epithelium			2:00 PM to2:30PM L U N C H	Physiology- A Estimation of Haemoglobin	
							Biochemistry B (**DOAP**) BI:11.3,Estimation of Normal Urine	
03.01.23 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 9.1,9.2,9.3 Pectoral Region	Physiology **(Lecture)** PY 2.4 Erythropoiesis and factors affecting it	Nonaligned topic D-Hall-**SGD** AN 9.1, 9.2 Pectoral region				Physiology- B Estimation of Haemoglobin	
							Biochemistry A (**SGD**) BI:11.3,Estimation of Normal Urine	
04.01.23 Wednesday	Anatomy **(Lecture)** AN77.1 – 77.3 Gametogenesis & Fertilizaiton	Physiology **(Lecture)** PY 2.3 Synthesis and functions of haemoglobin	Biochemistry**(Lecture)** BI2.2Enzymes	Biochemistry **(Lecture**) BI 3.1 Chemistry of Carbohydrates			Physiology-A PY 2.11 Study of Hemocytometer	
							Sports B	
05.01.23 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 10.1, 10.2, 10.4, 10.7 Axilla -I	Physiology (**SDL)** PY 1.3 Intercellular communication	Nonaligned topic D-Hall-**SGD** AN 10.1, 10.2, 10.3, 10.4, 10.7 Axilla				Physiology-B PY 2.11 Study of Hemocytometer	
							Sports A	
06.01.23 Friday	Anatomy **(Lecture)** AN 77.4 – 77.6 Gametogenesis & Fertilizaiton	Biochemistry **(Lecture)** BI 7.5 Xenobiotics	Physiology **(Lecture)** PY 3.4 Properties of nerve fibres	Physiology**(SGD)** PY 2.5 Describe different types of Anaemias and jaundice			D-Hall- **SGD** AN 10.1, 10.2, 10.3, 10.4, 10.7 Axilla	
07.01.23 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 10.3, 10.5, 10.6 Axilla-II	Biochemistry**(Lecture)** BI2.2Enzymes	Anatomy **(Lecture)** AN 78.1, 78.2, 78.3 2nd week of development	Physiology **(Lecture)** PY 3.4 Functions of nerve fibers			AETCOM 1.1 Exploratory Session(SGD)	CM1.2:Concepts of well-being & Determinants of health **(Lecture)**

WEEK5

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
09.01.23 Monday	Anatomy **(Lecture)** AN 65.1,65.2 Histology-Epithelium-II	Physiology **(Lecture)** PY 2.4 Functions of RBC	D-Hall **Practical** AN 65.1,65.2 Histology-Epithelium			2:00 PM to2:30PM L U N C H	Physiology A PY 2.11RBC count	
							Biochemistry B **(DOAP)** BI:11.3,Estimation of Normal Urine	
10.01.23 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN10.8–10.11,10.13 Scapular region	Physiology **(Lecture)** PY 1.6 Descibe the fluid compartments of the body, ionic composition and measurements	D-Hall**SGD** AN 10.8, 10.10, 10.11 Scapular region				Physiology B PY 2.11RBC count	
							Biochemistry A **(DOAP)** BI:11.3,Estimation of Normal Urine	
11.01.23 Wednesday	Anatomy **(Lecture)** AN 78.4, 78.5 2nd week of development	Physiology **(Lecture)** PY 3.3Nerve degeneration and regeneration	Biochemistry(**SDL**) BI6.9 Calcium & Phosphorus Homeostasis-I	Biochemistry-**(SGD)** B111.4Abnormalconstituentsofurine			Physiology A PY 2.11RBC count	
							Anatomy B (Revision/test)	
12.01.23 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 10.12 Shoulder joint	Physiology **(SDL)** PY 3.3 Neurocytology and classification of nerve fibers	D-Hall-**SGD** AN 11.1,11.2 Arm				Physiology B PY 2.11RBC count	
							Anatomy A (Revision/test)	
13.01.23 Friday	Anatomy **(Lecture)** AN 11.1– 11.3 Arm	Biochemistry **(Lecture)** BI 3.1 Chemistry of Carbohydrates	Physiology(**Lecture**) PY 6.3 Transport of oxygen and carbon dioxide I		Physiology**(SGD)** PY 2.5 Describe iron deficiency anaemia.		D-Hall-**SGD** AN 11.1,11.2 Arm	
14.01.23 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 11.4,11.5 Cubital fossa	Biochemistry **(Lecture)** BI 3.1 Chemistry of Carbohydrates	D-Hall-**SGD** AN 11.1,11.2, 11.4 Arm & Cubital fossa	Physiology **(SGD)** PY 2.5Describe different types of anaemias.			CM1.2:Conceptsofwell-being & Determinants ofhealth**(Lecture)**	

WEEK6

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
16.01.23 Monday	Anatomy **(Lecture)** AN 66.1,66.2 Histology-Connective tissue	Physiology **(Lecture)** PY 3.4NMJ I	D-Hall **Practical** AN 66.1,66.2 Histology-Connective tissue				Physiology A PY 2.11 WBC count	
							Biochemistry B **(DOAP)** B111.4Abnormal constituents of urine	
17.01.23 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 11.6,13.3 Elbow Joint	Physiology**(SGD)** PY 2.5 Describe iron deficiency anaemia	Nonaligned topic D-Hall- **SGD** AN 11.5,11.6,13.3 Cubital Fossa, Elbow Joint			2:00 PM to2:30PM L U N C H	Physiology B PY 2.11 WBC count	
							Biochemistry A**(DOAP)** B111.4Abnormal constituents of urine	
18.01.23 Wednesday	Anatomy **(Lecture)** AN 79.1,79.2,79.3 3rd–8thweek of development	Physiology**(Lecture)** PY 3.4NMJ II	Biochemistry(**SDL**) BI6.9 Calcium & Phosphorus Homeostasis-II	Biochemistry (**SGD)** BI2.6,2.7Clinical Enzymology			Physiology A PY 2.11 WBC count	
							Biochemistry B (Revision/test)	
19.01.23 Thursday	Anatomy**(Lecture)** AN 12.1– 12.3 Forearm	Physiology **(SDL)** PY 1.4 Apoptosis	D.Hall Written Assessment-General Anatomy1:00 PM-2:00 PM-**SGD** AN 8.5, 8.6 Carpals & Metacarpals				Physiology B PY 2.11 WBC count	
							Biochemistry A (Revision/test)	
20.01.23 Friday	Anatomy **(Lecture)** AN 79.4,79.5,79.6 3rd–8th week of development	Biochemistry **(Lecture)** BI4.2Lipid Chemistry	Physiology **(SGD)** PY 3.2 Properties of nerve fibers		Physiology **(Lecture**) PY 1.8 Resting membrane potential		D-Hall- **SGD** AN 12.1,12.2,12.3 Forearm	
21.01.23 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 12.11–12.15 Forearm	Biochemistry **(Lecture)** BI4.2Lipid Chemistry	Anatomy **SDL** AN 11.4 Radial Nerve	Physiology **(SGD)** PY 2.5 Describe different types of anaemias			AETCOM1.1 Panel Discussion (SGD)	CM1.4:Natural history of disease & Iceberg phenomenon **(Lecture)**

WEEK7

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
23.01.23 Monday	Anatomy **(Lecture)** AN 67.1, 67.2, 67.3 Histology-Muscular tissue	Physiology **(Lecture)** PY3.7 Types of muscle fibers	D-Hall **Practical** AN 67.1,67.2,67.3 Histology-Muscular tissue				Physiology A PY 2.11 Preparation of blood film	
							Biochemistry B **(DOAP)** B111.4 Abnormal constituents of urine	
24.01.23 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 12.5 -12.7 Hand-I	Physiology **(Lecture)** PY 2.8 Platelets, their functions and variants	D-Hall-**SGD** AN 12.11 – 12.15 Forearm				Physiology B PY 2.11 Preparation of blood film	
							Biochemistry-A **(DOAP)** B111.4Abnormal constituents of urine	
25.01.23 Wednesday	Anatomy **(Lecture)** AN 80.1 – 80.7 Foetal membranes- I	Physiology **(Lecture)** PY 6.1 Functional anatomy of Respiratory tract	Biochemistry **(Lecture)** BI4.2 Lipid Chemistry	Biochemistry **(SGD)** BI11.16,11.9 Electrophoresis		2:00 PM to2:30PM L U N C H	Physiology-A PY 2.11 DLC	
							Community medicine B (Revision/test)	
26.01.23 Thursday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
27.01.23 Friday	Anatomy **(Lecture)** AN 80.1 – 80.7 Foetal membranes- II	Biochemistry **(Lecture)** BI4.2 Lipid Chemistry	Physiology **(SGD)** PY5.3 Events during cardiac cycle		Physiology **(Lecture)** PY 1.7Describe pH and buffer systems of body		D-Hall-**SGD** AN 12.5 -12.7 Hand	
28.01.23 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 12.9,12.10 Hand-II	Biochemistry **(Lecture)** BI4.2 Lipid Chemistry	Anatomy **SDL** AN 12.4,12.8 Median Nerve & Ulnar nerve	Physiology **(Lecture)** PY 1.7 Describe pH and buffer systems of body			CM1.5:Levels of Prevention & its application **(SGD)**	

WEEK8

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
30.01.23 Monday	Nonaligned topic Anatomy **(Lecture)** AN 13.1,13.2 Fascia & Dermatomes of Upper Limb	Physiology **(SDL)** PY 1.4 Apoptosis	Anatomy **(Lecture)** 11:00-12:00 AN 68.1,68.2,68.3 Histology-Nervous tissue D-Hall- **Practical**-12:00 – 2:00 AN 68.1,68.2,68.3 Histology-Nervous tissue				Physiology-A PY 2.11 DLC	Biochemistry-B(DOAP)B111.4Urine report
31.01.23 Tuesday	Anatomy **(Lecture)** AN 13.3 Joints of upper limb	Physiology **(Lecture)** PY 3.8 Describe action potential and its properties in different muscle fibres	D-Hall- **DOAP** AN 13.6,13.7 Surface marking			2:00 PM to2:30PM L U N C H	Physiology-B PY 2.11 DLC	Biochemistry-A(DOAP)B111.4Urine report
01.02.23 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 13.3,13.4 Joints of upper limb	Physiology **(Lecture)** PY 5.1Describe conducting system of heart	Biochemistry **(Lecture)** BI4.2Lipid Chemistry	Biochemistry **(SGD)** BI5.2,6.12 Structure, Function & Types of Hemoglobin			Physiology-A PY2.11Blood group and BT/CT	Sports B
02.02.23 Thursday	Anatomy **(Lecture)** AN 13.5 Radiology	Physiology **(Lecture)** PY 6.2 Mechanics of normal respiration	D-Hall-**DOAP** AN 13.5 Radiology				Physiology-B PY2.11 Blood group and BT/CT	Sports A
03.02.23 Friday	Anatomy**(Lecture)** AN 13.8 Development of upper limb	Biochemistry **(Lecture)** BI6.3Nucleic Acid Metabolism	Physiology **(SGD)** PY 5.1,5.10 Describe functional anatomy of heart and discuss coronary circulation .	Physiology **(Lecture)** PY 6.2 Mechanics of normal respiration			D-Hall-**DOAP** AN 13.5, 13.6, 13.7 Radiology & Surface Marking	
04.02.23 Saturday	Anatomy **(Lecture)** AN 81.1, 81.2, 81.3 Prenatal diagnosis	Biochemistry (**Lecture**) BI5.2 Protein Chemistry	D-Hall-**DOAP** AN 13.5, 13.6, 13.7 Radiology & Surface Marking	Physiology **(Lecture)** PY 6.2 Mechanics of normal respiration			AETCOM1.1 Visit to hospital	CM1.6:IEC, BCC **(SGD)**

WEEK9

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
06.02.23 Monday	D-Hall Viva-Upper limb	Physiology (**SDL)** PY 5.2 Properties of cardiac muscle	D-Hall Viva- Upper limb				Physiology-A PY2.11 Blood group and BT/CT	
			Feedback session				Biochemistry-B**(SGD)**/B16.9 Mineral Metabolism	
07.02.23 Tuesday	D-Hall Viva-Upper limb	Physiology **(Lecture)** PY 3.10, PY 3.11 Modes of muscle contraction, Energy source & metabolism	D-Hall Viva-Upper limb				Physiology-B PY2.11BloodgroupandBT/CT	
			Feedback session				Biochemistry-A**(SGD)**/B16.9 Mineral Metabolism	
08.02.23 Wednesday	Anatomy **(Lecture)** AN 73.1, 73.2, 73.3 Chromosomes	Physiology**(Lecture)** PY 2.6 Granulopoiesis and factors affecting it	Biochemistry(SDL) BI 6.10 Iron Metabolism Disorders-I	Biochemistry**(SGD)** BI6.5 Biochemical functions of water soluble Vitamins (VitB12&FolicAcid)		2:00 PM to2:30PM L U N C H	Physiology A PY 2.11 RBC Indices	
							Anatomy B (Revision/test)	
09.02.23 Thursday	Anatomy **(Lecture)** AN 74.1 Patterns of Inheritance	Physiology **(Lecture)** PY 5.2 Properties of cardiac muscle	D-Hall Written Assessment				Physiology B PY 2.11 RBC Indices	
							Anatomy A (Revision/test)	
10.02.23 Friday	Anatomy **(Lecture)** AN 69.1, 69.2, 69.3 Histology-Blood vessels	Biochemistry**(Lecture)** BI5.2Protein Chemistry	Physiology **(Test)** General and NMP	Physiology **(Lecture)** PY 5.3 Cardiac cycle			D-Hall-**SGD** AN 21.1,21.2 Ribs & Thoracic vertebrae	
11.02.23 Saturday	Anatomy **(Lecture)** AN 21.3-21.6 Thoracic cage-I	Biochemistry (**Lecture**) BI5.2 Protein Chemistry	Anatomy **SDL** AN23.3 Azygos system of veins	Physiology**(Lecture)** PY 2.6 Granulopoiesis and factors affecting it II			CM1.7:Health Indicators **(SGD)**	

WEEK10

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
13.02.23 Monday	Anatomy **(Lecture)** AN 70.1,70.2 Histology-Glands & Lymphatic tissue	Physiology **(Lecture)** PY 2.7 Formation of platelets, functions and variations.	D-Hall **Practical** AN 69.1, 69.2, 69.3,70.1, 70.2,21.1, 21.2 Histology–Blood vessels, Glands & Lymphatic tissue Ribs, Thoracic Vertebrae				Physiology A PY 2.11 RBC Indices.	
							Biochemistry-B (DOAP) B111.4 Urine report	
14.02.23 Tuesday	Anatomy **(Lecture)** AN 21.8–21.10 Thoracic cage-II	Physiology **(SDL)** PY 6.2 Lung volumes and capacities	D-Hall–**SGD** AN21.1, 21.2,21.3-21.6 Thoracic cage				Physiology B PY 2.11 RBC Indices.	
							Biochemistry-A (DOAP) B111.4 Urine report	
15.02.23 Wednesday	Anatomy **(Lecture)** AN 21.11 Thoracic cage-III	PY 2.9 **(Lecture)** Describe different blood groups	Biochemistry-B (SGD) BI 10.3 Immunoglobulins	Biochemistry (**DOAP**) B111.6,11.18 Colorimetry & Spectrophotometry		2:00 PM to2:30PM L U N C H	Physiology A PY 2.11 PCV and ESR	
							BiochemistryB (Revision/test)	
16.02.23 Thursday	Anatomy **(Lecture)** AN 22.1 Pericardium	Physiology **(Lecture)** PY 2.9 Describe clinical importance of blood grouping	**Anatomy-** **ECE** **AN 11.4, 12.4, 12.8** **Nerve injuries of Upper limb**				Physiology B PY 2.11 PCV and ESR	
							BiochemistryA (Revision/test)	
17.02.23 Friday	Anatomy **(Lecture)** AN 22.2 Heart	Biochemistry **(Lecture)** BI5.2 Protein Chemistry	**AIT-IHD** PhysiologySGD PY5.1,5.10Describe functional anatomy of heart Describe and Discuss coronary circulation AN5.8 Define thrombosis, infarction & aneurysm				D.Hall- **SGD-2:30 – 3:30** AN 22.2 Heart	
18.02.23 Saturday Holiday	Holiday	Holiday	Holiday	Holiday	Holiday		Holiday	Holiday

WEEK11

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
20.02.23 Monday	**AIT-IHD** Anatomy **(Lecture)** AN 22.3Describe origin, course and branches of coronary arteries PY5.1 Describe the Conducting system of Heart	Physiology(**SDL)** PY 5.10 Regional circulation	**AIT-IHD** Anatomy **SGD** AN22.5 Describe the formation, course, tributaries and termination of coronarysinus IM2.1Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and Ischaemic heart disease.			2:00 PM to2:30PM L U N C H	Physiology-APY 2.11 Osmotic fragility and Specific gravity.	
							Biochemistry B **(SGD)** BI5.2Protein Chemistry	
21.02.23 Tuesday	Anatomy**(Lecture)** AN 25.2 Embryology-CVS	Physiology**(Lecture)** PY 5.8, 5.11 Local and systemic cardiovascular regulatory mechanisms, shock	D.Hall **SGD** AN22.2 Heart				Physiology-B PY 2.11 Osmotic fragility and Specific gravity	
							Biochemistry A **(SGD)** BI5.2 Protein Chemistry	
22.02.23 Wednesday	**AIT-IHD** Anatomy **(Lecture)** AN 5.6, 5.8 Describe the concept of anastomoses and collateral circulation with significance of endarteries.l IM 1.2 Describe and discuss the genetic basis of some forms of heart failure.	Physiology **(SGD)** PY 5.6 Describe ECG	Biochemistry-(ECE)/B111.17 Myocardial Infarction				Physiology A PY 2.11 Reticulocyte count	
							Community medicine B (Revision/test)	
23.02.23 Thursday	Anatomy **(Lecture)** AN 23.1,23.4 Mediastinum-I	Physiology**(Lecture)** PY 5.11 Pathophysiology of Cardiac failure	**AIT-IHD** Anatomy **SGD** AN22.5 Describe the formation, course, tributaries and termination of coronary sinus IM2.1Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and Ischaemic heart disease.				Physiology B PY 2.11 Reticulocyte count	
							Community medicine A (Revision/test)	
24.02.23 Friday	Anatomy **(Lecture)** AN 25.2 Embryology-CVS	Biochemistry**(Lecture)** BI6.3 Nucleic Acid Metabolism	Physiology **ECE** Muscular Dystrophy				D-Hall-**SGD** AN 23.1, 23.4, 23.5 Mediastinum	
25.02.23 Saturday	Anatomy **(Lecture)** AN 23.2,23.3 Mediastinum-II	Biochemistry**(Lecture)** BI6.3Nucleic Acid Metabolism	D-Hall-**SGD** AN 23.1, 23.4, 23.5 Mediastinum	Physiology**(Lecture)** PY 5.6 Describe abnormal ECG, arrythmias, heart block and myocardial infarction			CM1.8:Demographic Profile of India **(SGD)**	

WEEK12

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
27.02.23 Monday	Anatomy **(Lecture)** AN 71.1, 71.2 Histology- Bones & Cartilage	Physiology**(SDL)** PY5.10 Regional circulation	D-Hall **Practical** AN 71.1, 71.2 Histology- Bones & Cartilage				Physiology-APY 2.11 Platelet count	
							BiochemistryB(**SGD**) BI6.5 Biochemical role of Fat soluble Vitamins (VitA&E)	
28.02.23 Tuesday	Anatomy **(Lecture)** AN23.5, 23.6, 23.7 Mediastinum-III	Physiology **(Lecture)** PY 5.10 Describe and discuss regional circulation including microcirculation, skin, foetal, pulmonary and splanchnic	D. Hall- **SGD** AN 23.5 Mediastinum				Physiology-B PY 2.11 Platelet count	
							BiochemistryA(**SGD**) BI6.5 Biochemical role of Fat soluble Vitamins (VitA&E)	
01.03.23 Wednesday	Anatomy **(Lecture)** AN 25.2 Embryology-CVS	**AIT-IHD** Physiology SGDPY5.6 Describe ECG PA27.8 Interpret the abnormalities in cardiac function testing in Acute coronary syndrome	**AIT-IHD** Biochemistry-(SGD) BI 11.17 Explain the basis and rationale of biochemical test done in Myocardial infarction. IM 2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atherosclerosis		Biochemistry-B(**SGD**) BI6.5 Biochemical role of Fat soluble Vitamins (A&E)	2:00 PM to2:30PM L U N C H	Physiology A (Revision)	
							Sports B	
02.03.23 Thursday	Anatomy**(Lecture)** AN 24.1 Lungs-I	Physiology **(Lecture)** PY 2.10 Define and classify Immunity. Describe development of immunity and its regulation	**Anatomy** **ECE** **AN 24.1** **Pleural Effusion**				Physiology B (Revision)	
							Sports A	
03.03.23 Friday	Anatomy **(Lecture)** AN 25.2 Embryology-CVS	**AIT-IHD** Biochemistry **(Lecture)** BI2.5Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions IM2.12Choose and interpret the lipid profile and identify the desirable lipid profile in clinical context	**AIT-IHD** Physiology SGD PY5.6 Describe myocardial infarction PA27.3 Describe the etiology, types, stages, pathophysiology, pathology and complication of heart failure IM2.4 Discuss and describe the complications of Heart Disease.				D-Hall-**SGD** AN 24.1,24.2 Lungs	
04.03.23 Saturday	Anatomy **(Lecture)** AN 24.2,24.5 Lungs-II	**AIT-IHD** Biochemistry**(SGD)** BI8.3 Provide dietary advise for optimal health in coronary artery disease and atherosclerosis IM 2.2 Discuss the aetiology and risk factors both modifiable and non-modifiable of ischaemic heart disease	Anatomy **SDL** AN 23.5,23.6 Thoracic sympathetic chain & Splanchnic nerves	Physiology **(Lecture)** PY 2.8 Describe the physiological basis of hemostasis			AETCOM1.1 Discussion and closure(SGD)	CM8.2 Lecture To discuss the epidemiology and control measures of Ischaemic heart disease. IM 2.1 Describe the risk factors for Ischaemic heart Disease.

WEEK13

Date/Day	9:00AMto 10:00AM	10:00AMto 11:00AM	11:00 AM to 12:00Noon	12:00 Noonto1:00PM	1:00 PMto2:00 PM		2:30 PMto3:30 PM	3:30 PMto4:30 PM
06.03.23 Monday	Anatomy **(Lecture)** AN 25.1 Histology-Respiratory system	Physiology **(Lecture)** PY 6.2 Dead space	**AIT-IHD** Feedback	D-Hall **Practical** AN 25.1 Histology-Respiratory system			Physiology-A (Test)	
							Biochemistry-B **(SGD)** BI 6.5 Biochemical role of Fat soluble Vitamins (VitD&K)	
07.03.23 Tuesday	Anatomy **(Lecture)** AN 25.4, 25.5 Embryology-CVS	Physiology(**SDL)** PY 6.1 V/P ratio	**AIT-IHD** Assessment	D-Hall-**SGD** AN 24.3,24.4 Lungs		2:00 PM to2:30PM L U N C H	Physiology-B (Test)	
							Biochemistry-A (**SGD)** BI 6.5 Biochemical role of Fat soluble Vitamins (VitD&K)	
08.03.23 Wednesday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
09.03.23 Thursday	Anatomy **(Lecture)** AN 24.3, 24.4, 24.6 Lungs -III	Physiology **(Lecture**) PY 6.2 Diffusion capacity of lungs	D-Hall- **DOAP** AN25.9 Surface marking				Physiology B PY 3.18 Introduction to Amphibian experiments	
							Anatomy A (Revision/test)	
10.03.23 Friday	Anatomy **(Lecture)** AN 25.7,25.8 Radiology	Biochemistry (**Lecture**) BI10.3 Immunoglobulins	Physiology **(ECE)** **Myocardial Infarction**				D-Hall-**DOAP** AN 25.9 Surface marking	
11.03.23 Saturday	Anatomy **(Lecture)** AN 25.6 Embryology-CVS	Biochemistry (**Lecture**) BI10.3Immunoglobulins	D-Hall-**DOAP** AN 25.9 Surface marking	Physiology **(Lecture)** PY 7.1 Structure and function of kidney			CM 1.9: Role of effective communication skill **(SGD)**	

Legend:
BSC–Basic Science Correlation
CS– Clinical Skill

WEEK 14

Date/Day					
13.03.2023 Monday S A-I	Anatomy Theory Exam(10:00AMto1:00PM)			L U N C H	
14.03.2023 Tuesday					
15.03.2023 Wednesday S A-I	Physiology Theory Exam(10:00AMto1:00PM)				
16.03.2023 Thursday					
17.03.2023 Friday S A-I	Biochemistry Theory Exam(10:00AMto1:00PM)				
18.03.2023 Saturday					

WEEK 15

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM–2:00PM	2:00PM-2:30PM	2:30PM- 4:30PM
20.03.2023 Monday S A-I	Anatomy Practical Exam Batch A (9.00am-11:00am)	Physiology Practical Exam Batch B (9.00am-11:00am)	Biochemistry Practical Exam Batch C (9.00am-11:00am)	L U N C H	
21.03.2023 Tuesday S A-I	Anatomy Practical Exam Batch B (9.00am-11:00am)	Physiology Practical Exam Batch C (9.00am-11:00am)	Biochemistry Practical Exam Batch A (9.00am-11:00am)		
22.03.2023 Wednesday S A-I	Anatomy Practical Exam Batch C (9.00am-11:00am)	Physiology Practical Exam Batch A (9.00am-11:00am)	Biochemistry Practical Exam Batch B (9.00am-11:00am)		
23.03.2023 Thursday	Anatomy **(Lecture)** AN 72.1 Histology Integuementary System	Physiology**(Lecture)** PY 7.2 Juxta Glomerular Apparatus I	D.Hall **Practical** AN 72.1 Histology		Physiology B PY 3.18 Amphibian nerve-muscle experiments. Community medicine A (Revision/test)
24.03.2023 Friday	Anatomy **(Lecture)** AN 44.1,44.2 Anterior Abdominal wall-I	Biochemistry BI 6.13 **(Lecture)** LFT	Physiology **(Lecture)** PY 6.4 High altitude physiology and deep sea diving I / Physiology**(Lecture)** PY 6.3 Transport of oxygen and carbon dioxide II		D-Hall-**SGD** AN 44.1,44.2,44.3 Anterior abdominal wall
25.03.2023 Saturday	Anatomy **(Lecture)** AN 44.3,44.6,44.7 Anterior Abdominal wall-II	Biochemistry BI 3.4,3.5**(Lecture)** Carbohydrate Metabolism	Anatomy **SDL** AN 25.3Foetal circulation & Changes occurring at birth / Physiology **(Lecture)** PY 7.2 Juxta Glomerular Apparatus II		CM 1.9: Role of effective communication skill **(SGD)**

BLOCK 2

Punjab Institute of Medical Sciences, Jalandhar

WEEK 16

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
27.03.2023 Monday	Anatomy **(Lecture)** AN 52.1,52.3 Histology- GIT	Physiology **(Lecture)** PY 6.4 High altitude physiology and deep sea diving II	D-Hall **Practical** AN 52.1,52.3 Histology-GIT			2:00PM to2:30PM L U N C H	Physiology A PY 3.18 Amphibian nerve-muscle experiments	
							Biochemistry-B **(Demonstration)** BI2.2,11.13Enzymes SGOT/SGPT and Serum Bilirubin	
28.03.2023 Tuesday	Anatomy **(Lecture)** AN 44.4,44.5 Anterior Abdominal wall-III	Physiology**(SGD)** PY 6.4 High altitude physiology and deep sea diving	Anatomy**(Lecture)** AN 44.4,44.6 Anterior Abdominal wall-III				Physiology B PY 3.18 Amphibian nerve-muscle experiments	
							Biochemistry-A **(Demonstration)** BI2.2,11.13Enzymes SGOT/SGPT and Serum Bilirubin	
29.03.2023 Wednesday	Anatomy **(Lecture)** AN 52.4,52.5 Embryology-GIT	Physiology**(Lecture)** PY 7.3 Mechanism of urine formation	Biochemistry(**SDL**)BI3.2,4.2,5.3 Digestion and absorption of macronutrients.I-II	Biochemistry-(**DOAP**)B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance			Physiology A PY 3.18 Amphibian nerve-muscle experiments	
							Sports B	
30.03.2023 Thursday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
31.03.2023 Friday	Anatomy **(Lecture)** AN 45.1, 45.2, 45.3 Posterior abdominal wall	Biochemistry**(Lecture)** BI6.7Water and Electrolyte balance	Physiology **(SGD)** PY 7.4 Acid base balance	Physiology (**Lecture)** PY 6.6 Periodic breathing			D-Hall-**SGD** AN 45.2, 53.1 Posterior Abdominal wall Lumbar vertebrae	
01.04.2023 Saturday	Anatomy **(Lecture)** AN 46.1-46.5 Male External Genitalia	Biochemistry**(Lecture)** BI6.7 Water and Electrolyte balance	Anatomy **SDL** AN 25.4 Embryological basis of ASD, VSD,Fallot's tetralogy	Physiology (**Lecture)** PY 6.6 Drowning			AETCOM Module1.2 **(SDL-I)**	**FAP- Family visit**

WEEK 17

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
03.04.2023 Monday	Anatomy **(Lecture)** AN 52.1 Histology- GIT	Physiology **(Lecture)** PY 6.6 Hypoxia, dyspnoea	D-Hall **Practical** AN 52.1 Histology-GIT			2:00PM to2:30PM L U N C H	Physiology A PY 3.18 Amphibian nerve-muscle experiments	
							Biochemistry-B(**DOAP**)/B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance	
04.04.2023 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
05.04.2023 Wednesday	Anatomy **(Lecture)** AN 52.4,52.5 Embryology-GIT	Physiology **(SDL)** PY 7.6 Micturition reflex	Biochemistry-B(SGD) BI5.4 Proteinuria	Biochemistry(**SGD**) BI6.6 Biological Oxidation			Physiology A PY 3.18 Amphibian nerve-muscle experiments	
							Sports B	
06.04.2023 Thursday	Anatomy **(Lecture)** AN 47.1 Abdominal Cavity-I	Physiology **(Lecture)** PY 8.1 Introduction to endocrinology	D-Hall -**SGD** AN47.1 Abdominal Cavity				Physiology B PY 3.18 Amphibian nerve-muscle experiments	
							Sports A	
07.04.2023 Friday Holiday	Holiday	Holiday	Holiday	Holiday	Holiday		Holiday	
08.04.2023 Saturday	Anatomy **(Lecture)** AN 47.2–47.6 Abdominal Cavity-II	Biochemistry **(Lecture)** BI6.6Biological Oxidation	D-Hall- **SGD** AN 47.2–47.6 Abdominal Cavity	Physiology **(Lecture)** PY 4.1Introduction to GIT			CM 2.2: Types of family and its role in health and disease.**(SGD)**	

WEEK 18

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
10.04.2023 Monday	Anatomy **(Lecture)** AN 52.1 Histology-GIT	Physiology **(Lecture)** PY8.1 Physiology of bone and calcium metabolism I	D-Hall- **Practical** AN 52.1 Histology-GIT				Physiology A PY 3.18 Amphibian nerve-muscle experiments	
							Biochemistry-B(**DOAP**)/B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance	
11.04.2023 Tuesday	Anatomy **(Lecture)** AN 47.5,47.6 Stomach	Physiology**(Lecture)** PY8.1 Physiology of bone and calcium metabolism II	D-Hall – **SGD** AN 47.5,53.1 Stomach, Lumbar Vertebrae				Physiology B PY 3.18 Amphibian nerve-muscle experiments	
							Biochemistry-A(**DOAP**)/B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance	
12.04.2023 Wednesday	Anatomy **(Lecture)** AN 52.6 Embryology-GIT	Physiology**(Lecture)** PY4.1Structure and function of GIT	Biochemistry (**SDL**) BI6.7Dyselectrolemia-I-II	Biochemistry**(DOAP)**/BI11.21Estimation of Blood Glucose		2:00PM to2:30PM LUNCH	Physiology A PY 3.18 Amphibian-cardiac experiments	
							Anatomy B (Revision/test)	
13.04.2023 Thursday	**AIT Jaundice** Anatomy**(Lecture)** AN 47.5To demonstrate the anatomy of liver SU28.10To describe applied anatomy of Liver	Physiology **(Lecture)** PY 4.2Saliva and salivary secretion	D-Hall - **SGD**AN47.5 Liver				Physiology B PY 3.18 Amphibian-cardiac experiments	
							Anatomy A (Revision/test)	
14.04.2023 Friday Holiday	Holiday	Holiday	Holiday				Holiday	
15.04.2023 Saturday	**AIT-JAUNDICE** Anatomy **(Lecture)** AN 47.8,47.10,47.11 To discuss the Extrahepatic Biliary apparatus and Portal Vein SU 28.12 To Describe the applied anatomy of biliary system	Biochemistry**(Lecture)** BI6.6 Biological Oxidation	Anatomy **SDL** AN 47.4 Subphrenic abscess	Physiology **(Lecture)** PY 8.2 Pituitary gland I			**AIT Jaundice (SGD**)	CM 2.2: Types of family and its role in health and disease. **(SGD)**

WEEEK 19

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
17.04.2023 Monday	**AIT-JAUNDICE** Anatomy **(Lecture)** AN 52.1,PA25.5To describe the Histology of liver & Gall Bladder	Physiology(**SDL**) PY 4.2 Gastric secretions I	**AIT-JAUNDICE** D-Hall (**Practical)** AN52.1,PA25.6To demonstrate the Histology of liver and Gallbladder			2:00PM to2:30PM L U N C H	Physiology A PY 3.18 Amphibian-cardiac experiments	
							Biochemistry-B(**DOAP)**/B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance	
18.04.2023 Tuesday	Anatomy **(Lecture)** AN 47.5 Duodenum	Physiology(**SGD)** PY 8.2 Synthesis and secretion of hormones	D-Hall-**SGD** AN 47.5 Duodenum , Spleen				Physiology B PY 3.18 Amphibian-cardiac experiments	
							Biochemistry-A(**DOAP)**/B111.7,11.21,11.22-Estimation of serum Creatinine and Creatinine clearance	
19.04.2023 Wednesday	Anatomy **(Lecture)** AN 47.5 Spleen & Pancreas	Physiology**(Lecture)** PY 4.2 Gastric secretions II	Biochemistry(**SGD**)BI11.3 Normal Urine	**AIT-JAUNDICE Biochemistry(SGD)** BI6.11Describe Hemecatabolism an dsynthesis of Bilirubin PA25.1 Bilirubin metabolism, Etiology and pathogenesis of Jaundice			Physiology A PY 3.18 Amphibian-cardiac experiments	
							Biochemistry B (Revision/test)	
20.04.2023 Thursday	**AIT-JAUNDICE** Anatomy **(Lecture)** AN52.6,Todescribe development of liver and gallbladder	Physiology (**Lecture)** PY 8.2 Thyroid gland I	**Anatomy ECE AN 44.5 Inguinal Hernia**				Physiology B PY 3.18 Amphibian-cardiac experiments	
							BiochemistryA (Revision/test)	
21.04.2023 Friday	Anatomy **(Lecture)** AN 47.5 Intestines	**AIT-JAUNDICE Biochemistry-(Lecture)** 6.14.Describe the test that are common in clinical practice to assess the functions of liver PA 25.1Describe the test done to distinguish between Direct and Indirect Hyperbilirubinemia	Physiology **ECE** Heart failure				D-Hall-**SGD** AN 47.5 Spleen, Intestines	
22.04.2023 Saturday Holiday	Holiday	Holiday	Holiday	Holiday	Holiday		Holiday	Holiday

WEEK 20

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
24.04.2023 Monday	Anatomy **(Lecture)** AN 52.1 Histology-GIT	Physiology **(Lecture)** PY 4.2 Composition, mechanism of secretion and functions of saliva	D-Hall **Practical** AN 52.1 Histology-GIT				Physiology A PY3.18Amphibian-cardiacexperiments	
							Biochemistry-B(**DOAP**) BI11.21Estimation of Blood Glucose	
25.04.2023 Tuesday	Anatomy **(Lecture)** AN 47.13,47.14 Diaphragm	Physiology **(Lecture)** PY 8.2 Thyroid gland II	D-Hall-**SGD** AN 47.13 Diaphragm				Physiology B PY3.18Amphibian-cardiacexperiments	
							Biochemistry-A(**DOAP**) BI11.21Estimation of Blood Glucose	
26.04.2023 Wednesday	Anatomy **(Lecture)** AN 52.4,52.5 Embryology-GIT	Physiology**(SGD)** PY 4.2 Physiology of saliva I	Biochemistry**(Lecture)** BI3.4,3.5 Carbohydrate metabolism	AIT-JAUNDICE Biochemistry (**SGD**) BI 11.17, Explain the basis and rationale of biochemical test done in jaundice IM 5.14 Discuss the Biochemical Basis of Hyperbilrubinemia		2:00PM to2:30PM L U N C H	Physiology-A PY 6.9 Clinical examination of respiratory system	
							Community medicine B (Revision/test)	
27.04.2023 Thursday	Anatomy **(Lecture)** AN 47.5,47.6 Kidneys	Physiology **(SGD)** PY 4.2 Physiology of saliva II	D-Hall-**SGD** AN 47.5 Kidneys				Physiology-B PY 6.9 Clinical examination of respiratory system	
							Community medicine A (Revision/test)	
28.04.2023 Friday	Anatomy **(Lecture)** AN 47.5 Suprarenal gland & Ureter	**AIT-JAUNDICE** Biochemistry**(SGD)** BI 6.15, Describe the abnormalities of liver IM5.3 Describe and discuss the pathological changes in various liver Diseases	Physiology Test **(Respiratory)**	Physiology **(Lecture)** PY 4.2 Pancreatic juice composition, secretion and function			D-Hall-**SGD** AN 47.5,53.1,53.4 Ureters and Suprarenal glands, Sacrum	
29.04.2023 Saturday	Anatomy **(Lecture)** AN 52.6 Embryology-GIT	Biochemistry**(Lecture)** BI3.4,3.5 Carbohydrate metabolism	Anatomy **SDL** AN 47.5,47.6,47.7 Extra-hepatic biliaryapparatus	Physiology **(Lecture)** PY 8.3 Thymus and Pineal gland			**FAP- FAMILY VISIT (2 to 5 pm)**	

WEEK 21

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
01.05.2023 Monday	Anatomy **(Lecture)** AN 48.1 Pelvic wall	Physiology **(Lecture)** PY 8.2 Parathyroid I	**AIT Jaundice** Feedback	D-Hall **SGD** AN 53.2,53.3,53.4 Bony Pelvis			Physiology-A PY 6.9 Clinical examination of respiratory system	
							Biochemistry-B(**DOAP**)/BI11.21 Estimation of Blood Glucose	
02.05.2023 Tuesday	Anatomy **(Lecture)** AN 48.1 Pelvic wall	Physiology**(Lecture)** PY4.2 Intestinal juices and bile: composition secretion and function	D-Hall **SGD** AN 53.2,53.3,53.4 Bony Pelvis			2:00PM to2:30PM LUNCH	Physiology-B PY 6.9 Clinical examination of respiratory system	
							Biochemistry-A(**DOAP**)/BI11.21 Estimation of Blood Glucose	
03.05.2023 Wednesday	Anatomy **(Lecture)** AN 52.7,52.8 Embryology-GUT	Physiology**(Lecture)** PY 4.2 Intestinal juices	Biochemistry**(ECE)**BI.11.17Jaundice				Physiology A PY 6.8 Spirometry	
							Sports B	
04.05.2023 Thursday	Anatomy **(Lecture)** AN 49.1,49.2,49.3 Perineum-I	Physiology**(Lecture)** PY 8.2 Parathyroid II	**AIT Jaundice Assessment**	D-Hall**SGD** AN 49.1,49.2,49.3 Perineum			Physiology B PY 6.8 Spirometry	
							Sports A	
05.05.2023 Friday	Anatomy **(Lecture)** AN 49.4,49.5,49.8 Perineum-II	Biochemistry **(Lecture)**BI3.4 Carbohydrate metabolism	Physiology **ECE** Renal clearance				D-Hall-**SGD** AN 49.4,49.5 Preineum	
06.05.2023 Saturday	Anatomy **(Lecture)** AN 48.2,48.5,48.6 Urinary Bladder	Biochemistry**(Lecture)** BI3.5 Carbohydrate metabolism	D-Hall-**SGD** AN 49.4,49.5 Preineum	Physiology **(Lecture)** PY 8.2 Adrenal glands I			AETCOM Module1.2 **(SGD)** Discussion and Closure	**FAP- FAMILY visit**

WEEK 22

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
08.05.2023 Monday	Anatomy **(Lecture)** AN 52.2 Histology-Excretory system	Physiology **(Lecture)** PY 4.4 Physiology of digestion of nutrients	D-Hall **Practical** AN 52.2 Histology-Excretory system			2:00PM to2:30PM LUNCH	Physiology A PY 6.8 Spirometry	
							Biochemistry B(**SGD**) BI3.5Carbohydrate metabolism	
09.05.2023 Tuesday	Anatomy **(Lecture)** AN 48.2,48.5,48.7 Prostate	Physiology **(Lecture)** PY 8.2 Adrenal glands II	D-Hall-**SGD** AN 48.2 Urinary Bladder				Physiology B PY 6.8 Spirometry	
							Biochemistry A(**SGD**) BI3.5Carbohydrate metabolism	
10.05.2023 Wednesday	Anatomy **(Lecture)** AN 52.7,52.8 Embryology-GUT	Physiology **(SGD)** PY 5.5Physiology of sex hormones	Biochemistry(**SGD**) BI11.17Abnormal Urine	Biochemistry(**SGD**)BI11.3 Normal Urine			Physiology A PY 6.10 PEFR	
							Anatomy B (Revision/test)	
11.05.2023 Thursday	Anatomy **(Lecture)** AN 48.2,48.5 Uterus	Physiology**(Lecture)** PY4.3 Dietary fibers and defecation	**Anatomy ECE AN 47.3 Ascites**				Physiology B PY 6.10 PEFR	
							Anatomy A (Revision/test)	
12.05.2023 Friday	Anatomy **(Lecture)** AN 48.3, 48.4 Internal Iliac artery, Sacral plexus	Biochemistry**(Lecture)** BI3.4,3.5Carbohydrate metabolism	Physiology **Test** (Renal system)	Physiology **(Lecture)** PY 8.2 Pancreas I			D-Hall-**SGD** AN 48.2 Uterus	
13.05.2023 Saturday	Anatomy **(Lecture)** AN 52.7,52.8 Embryology-GUT	Biochemistry**(Lecture)**BI3.4,3.5Carbohydrate metabolism	Anatomy **SDL** AN 48.2,48.5 Ovary & Fallopian tube	Physiology **(Lecture)** PY 4.4 Physiology of absorption of nutrients			**FAP- FAMILY VISIT (2 to 5 pm)**	

WEEK23

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
15.05.2023 Monday	Anatomy **(Lecture)** AN 52.2 Histology- Male reproductive system	Physiology **(Lecture)** PY 4.5 Hormones of GIT	D-Hall **Practical** AN 52.2 Histology-Male reproductive system				Physiology-A PY 5.15 Examination of CVS system	
							Biochemistry B Feedback Session	
16.05.2023 Tuesday	Anatomy **(Lecture)** AN 48.2,48.5 Ovary, Fallopian tube	Physiology (L**ecture)** PY 8.2 Pancreas II	D-Hall-**SGD** AN 48.2 Sagittal section of Pelvis				Physiology-B PY 5.15 Examination of CVS system	
						2:00PM to2:30PM	Biochemistry A Feedback Session	
17.05.2023 Wednesday	Anatomy **(Lecture)** AN 52.7,52.8 Embryology-GUT	Physiology **(Lecture)** PY 8.4Thyroid function tests	Biochemistry(**SDL)** BI8.2 Nutrition I	Biochemistry-BI:11.21 (**DOAP**) Estimation of Blood Urea		L U N C H	Physiology A PY 5.12 Blood pressure	
							Biochemistry B (Revision/test)	
18.05.2023 Thursday	Anatomy **(Lecture)** AN 48.2 Rectum	Physiology **(Lecture)** PY 4.7 Structure and function of liver	D-Hall-**SGD** AN 48.2 Rectum				Physiology B PY 5.12 Blood pressure	
							Biochemistry A (Revision/test)	
19.05.2023 Friday	Anatomy **(Lecture)** AN 48.2,48.5 Anal canal	Biochemistry**(Lecture)** BI7.2Molecular Biology	Physiology **(ECE)** Diabetes				D-Hall-**SGD** AN 48.2 Sagittal section of Pelvis	
20.05.2023 Saturday	Anatomy **(Lecture)** AN 52.7,52.8 Embryology-GUT	Biochemistry**(Lecture)** BI7.2Molecular Biology	D-Hall-**SGD** AN 48.2 Sagittal section of Pelvis	Physiology **(Lecture)** PY 4.7 Structure and function of liver			AETCOM Module 1.3(Lecture)	CM 2.2: Types of family and its role in health & disease.**(SGD)**

WEEK24

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
22.05.2023 Monday	Anatomy **(Lecture)** AN 52.2 Histology- Female reproductive system	Physiology**(Lecture)** PY4.3 Defecation reflex	D-Hall **Practical** AN 52.2, 52.3 Histology-Female reproductive system			2:00PM to2:30PM LUNCH	Physiology A PY 5.12 Blood pressure	BiochemistryB-BI:11.21(DOAP) Estimation of Blood Urea
23.05.2023 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday	Holiday
24.05.2023 Wednesday	Anatomy **(Lecture)** AN 50.1-50.4 Vertebral column	Physiology**(Lecture)** PY 4.7 Structure and function of gall bladder	Biochemistry**(SDL)** BI8.2 Nutrition II	Biochemistry (**SGD)** BI7.2 Molecular Biology			Physiology A PY 5.12 Blood pressure and exercise	Community medicine B (Revision/test)
25.05.2023 Thursday	Anatomy **(Lecture)** AN 51.1,51.2 Sectional Anatomy	Physiology **(Lecture)** PY 8.4Pancreatic function tests	D-Hall-**DOAP** AN 55.1,55.2 Surface marking				Physiology B PY 5.12 Blood pressure and exercise	Community medicine A (Revision/test)
26.05.2023 Friday	Anatomy-**(Lecture)** AN 54.1,54.2,54.3 Radiology	Biochemistry**(Lecture)** BI7.2Molecular Biology	Physiology **(SGD)** PY 4.7 Functions of liver and gall bladder	Physiology **(Lecture)** PY4.8 Gastric function tests			D-Hall-**SGD** AN 55.1,55.2 Surface marking	
27.05.2023 Saturday	Anatomy **(Lecture)** AN 54.1,54.2,54.3 Radiology	Biochemistry**(Lecture)** BI:6.15Renal Function tests	Anatomy **SDL** AN 47.12 Nerve plexus of posterior abdominal wall	Physiology **(Lecture)** PY 8.4Pancreatic function test			CM3.1:Air,Noise & Radiation Pollution.**(Lecture)**	

WEEK25

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
29.05.2023 Monday	Anatomy **(Lecture)** AN 74.2,74.3 Pattern of Inheritance	Physiology **(Lecture)** PY8.5 Obesity and metabolic syndrome I	D-Hall **Viva**-Abdomen & Pelvis			2:00PM to2:30PM L U N C H	Physiology A PY 5.12 Blood pressure and exercise	
			Feedback session				BiochemistryB-BI:11.21(DOAP) Estimation of Blood Urea	
30.05.2023 Tuesday	Anatomy **(Lecture)** AN 74.4 Pattern of Inheritance	Physiology (**Lecture)** PY8.5 Obesity and metabolic syndrome II	D-Hall **Viva**-Abdomen & Pelvis				Physiology B PY 5.12 Blood pressure and exercise	
			Feedback session				BiochemistryA-BI:11.21(DOAP) Estimation of Blood Urea	
31.05.2023 Wednesday	Anatomy **(Lecture)** AN 26.2 Norma Verticalis, Norma Frontalis, Norma Occipitalis	Physiology**(Lecture)** PY 8.6Mechanism of action of hormones	Biochemistry **(ECE)** BI11.17 Renal Failure				Physiology A PY 5.13 Interpretation of ECG	
							Sports B	
01.06.2023 Thursday	Anatomy **(Lecture)** AN 27.1,27.2 Scalp	Physiology (**Lecture**) PY 4.6 Gut brain axis	D-Hall Written Assessment				Physiology B PY 5.13 Interpretation of ECG	
							Sports A	
02.06.2023 Friday	Anatomy **(Lecture)** AN 28.1,28.3,28.5, 28.6,28.8 Face	Biochemistry**(Lecture)** BI7.2Molecular Biology	Physiology**(SGD)** PY 4.7 Functions of liver and gall bladder		Physiology (**Lecture)** PY 9.2 Puberty		D-Hall-**SGD** AN 26.2,27.1,28.3 Scalp & Face	
03.06.2023 Saturday	Anatomy **(Lecture)** AN 28.4,28.7 Face-II	Biochemistry**(Lecture)** BI7.2Molecular Biology	D-Hall-**SGD** AN 26.2,27.1,28.3 Scalp & Face	Physiology **(SGD)** PY 9.1Abnormalities of sex determination			AETCOM Module1.3 (**SDL-I**)	CM 3.3: Water borne disease-Hepatitis.**(Lecture)**

WEEK26

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
05.06.2023 Monday	Anatomy **(Lecture)** AN 28.9,28.10 Parotid region	Physiology **(Lecture)** PY 4.8 Pancreatic, liver function tests	D-Hall **SGD** AN 28.9 Parotid region			2:00PM to2:30PM LUNCH	Physiology A PY 5.12 Blood pressure and exercise	
							Biochemistry B-BI:11.21(DOAP) Estimation of Blood Urea	
06.06.2023 Tuesday	Anatomy **(Lecture)** AN 35.1 Deep Cervical Fascia	Physiology **(Lecture)** PY9.3 Male reproductive system	D-Hall **SGD** AN 26.1,26.2,28.4,28.6,28.9 Skull, Face				Physiology B PY 5.12 Blood pressure and exercise	
							Biochemistry A(**SGD**) BI7.2 Molecular Biology	
07.06.2023 Wednesday	Anatomy **(Lecture)** AN 29.1,29.2,29.3, 29.4 Posterior triangle of neck	Physiology **(Lecture)** PY 9.3 Spermatogenesis	Biochemistry**(SDL)**B I: 8.2 Nutritional Disorders I	Biochemistry(**SGD**) BI4.3 Lipid metabolism			Physiology-APY 4.10 Examination of abdomen	
							Anatomy B (Revision/test)	
08.06.2023 Thursday	Anatomy **(Lecture)** AN 26.3,30.1,30.2 Cranial cavity-I	Physiology **(Lecture)** PY 4.9 Diarrhea, constipation, a dynamic ileus, hirschprung disease	D-Hall –**SGD** AN 26.3, 29.1,29.4 Posterior triangle of neck, Cranial cavity				Physiology-B PY 4.10 Examination of abdomen	
							Anatomy A (Revision/test)	
09.06.2023 Friday	Anatomy **(Lecture)** AN 30.3,30.4 Cranial cavity-II	Biochemistry**(Lecture)** BI 3.4 3.5 Carbohydrate metabolism	Physiology **Test** (Endocrinology)				D-Hall –**SGD** AN 30.2, 30.3 Cranial cavity	
10.06.2023 Saturday	Anatomy **(Lecture)** AN 30.5 Cranial cavity-III	Biochemistry**(Lecture)** BI4.3 Lipid metabolism	Anatomy **SDL** AN 28.2 Sensory innervation of face	Physiology **(Lecture)** PY 4.9 Diarrhea, constipation, adynamic ileus, hirschprung disease I			CM 3.3: Water bornedisease-Diarrhea.**(Lecture)**	

WEEK27

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
12.06.2023 Monday	Anatomy **(Lecture)** AN 31.1,31.2 Orbit-I	Physiology **(Lecture)** PY 9.4 Female reproductive System	D-Hall-**SGD** AN 30.3, 31.1, 31.2 Cranial cavity, Orbit			2:00PM to2:30PM L U N C H	Physiology-APY 4.10 Examination of abdomen	
							Biochemistry B **(SGD)**BI: 7.2Molecular Biology Techniques	
13.06.2023 Tuesday	Anatomy **(Lecture)** AN 31.3,31.4,31.5 Orbit-II	Physiology (**Lecture)** PY 9.4 Functions of ovary	D-Hall-**SGD** AN 31.1,31.2 Orbit				Physiology-B PY 4.10 Examination of abdomen	
							Biochemistry A**(SGD)**BI:7.2Molecular Biology Techniques	
14.06.2023 Wednesday	Anatomy **(Lecture)** AN 32.1,32.2 Anterior triangle	Physiology**(Lecture)** PY 9.4 Menstrual cycle	Biochemistry**(SDL)** BI:8.2 Nutritional Disorders II	Biochemistry(**Demonstration)** BI11.9 Estimation of serum total Cholesterol and HDL-Cholesterol			Physiology A PY 10.11 Clinical examination of nervous system	
							Biochemistry B (Revision/test)	
15.06.2023 Thursday	Anatomy **(Lecture)** AN 33.1 Temporal & Infratemporal region	Physiology **(Lecture)** PY 9.5Sex hormones **I**	**Anatomy ECE AN 28.7 Facial Nerve palsy**				Physiology B PY 10.11 Clinical examination of nervous system	
							Biochemistry B (Revision/test)	
16.06.2023 Friday	Anatomy **(Lecture)** AN 33.2,33.4 Temporal &Infratemporal region	Biochemistry**(Lecture)** BI4.3 Lipid metabolism	Physiology **(Lecture)** PY 10.2Properties of synapse		Physiology **(Lecture)** PY 9.5Sex hormones II		D-Hall-**SGD** AN 26.4,32.1,33.1 Mandible, Anterior triangle, Temporal & Infratemporal region	
17.06.2023 Saturday	Anatomy **(Lecture)** AN 33.3,33.5 Temporomandibular Joint	Biochemistry**(Lecture)** BI4.3 Lipid metabolism	D-Hall-**SGD** AN 33.3 Temporomandibular Joint	**AIT-THYROIDDISORDERS** Physiology**(Lecture)** PY8.2,IM12.11 Describe the synthesis of thyroid hormones	Physiology **(SGD)** PY 9.4 Menstrual cycle		AETCOMModule1.3 (**SDL-II**)	**AIT-THYROID DISORDERS** Community Medicine**(Lecture)** **CM5.6** To discuss about NIDDCP

WEEK28

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
19.06.2023 Monday	Anatomy **(Lecture)** AN 34.1,34.2 Submandibular region	Physiology **(SGD)** PY 9.4 Menstrual cycle II	D-Hall **SGD** AN 33.2 Temporal & Infratemporal fossa				Physiology A PY 10.11 Clinical examination of nervous system	AIT-THYROID DISORDERS Biochemistry-B(**SGD**) BI 6.9, 6.10 Iodine metabolism and homeostasis and disorders associated with Iodine metabolism, CM 5.6 Iodine related health disorders
20.06.2023 Tuesday	**AIT-THYROIDDISORDERS** Anatomy **(Lecture)** AN 35.2,35.8 Describe location, parts, borders, surfaces relations &blood supply of thyroid gland. SU22.1 To describe the applied anatomy of Thyroid gland	Physiology (**Lecture)** PY 10.1,10.2 Organization of nervous system, Properties of synapse	D-Hall-**SGD** AN 26.2, 34.1, 35.2 Thyroid gland, Submandibular region, Norma Basalis				Physiology B PY 10.11 Clinical examination of nervous system	AIT-THYROIDDISORDERS Biochemistry A**(SGD**) BI 6.9, 6.10 Iodine metabolism and homeostasis and disorders associated with Iodine metabolism, CM 5.6 Iodine related health disorders
21.06.2023 Wednesday	Anatomy **(Lecture)** AN 35.3,35.4,35.9 Deep structures in the neck	Physiology **(Lecture)** PY 10.2 Synapse and its types	Biochemistry**(Lecture)** BI4.3 Lipid metabolism	Biochemistry BI 11.8 (**DOAP**) Estimation of total Protein Albumin and A:Gratio		2:00PM to2:30PM L U N C H	Physiology A PY 10.11 Clinical examination of nervous system	Community medicine B (Revision/test)
22.06.2023 Thursday	Anatomy **(Lecture)** AN 35.5,35.6,35.7, 35.10 Deep structures in the neck	Physiology **(Lecture)** PY 9.6 Contraceptives I	**AIT-THYROIDDISORDERS** D-Hall-**SGD11:00to12:00** AN35.2,SU 22.1 Demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland.				Physiology B PY 10.11 Clinical examination of nervous system	Community medicine A (Revision/test)
23.06.2023 Friday	Anatomy **(Lecture)** AN 43.4 Embryology Branchial apparatus	Biochemistry**(Lecture)** BI4.4 Lipid metabolism	**AIT-THYROIDDISORDERS** Physiology **(SGD)** PY8.2 Describe the physiological actions of thyroid hormones BI6.13Describe the function of the Thyroid Gland		Physiology **(Lecture)** PY 10.2 Properties of receptors		D-Hall-**SGD** AN 34.1 Submandibular region	
24.06.2023 Saturday	**AIT-THYROIDDISORDERS** Anatomy **(Lecture)** AN43.4 Describe the development and developmental basis of congenital anomalies of thyroid gland AN43.2 Describe the microanatomy of thyroid gland SU22.1 Describe the applied Anatomy and Physiology of Thyroid Gland	Biochemistry**(Lecture)** BI4.4Lipid metabolism	Anatomy **SDL** AN 33.1 Pterygopalatine fossa	Physiology **(Lecture)** PY 9.6 Contraceptives I			Community Medicine**(Lecture)** **CM5.6** To discuss about NIDDCP	

WEEK29

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
26.06.2023 Monday	Anatomy **(Lecture)** AN 36.3,36.5 Pharynx-I	Physiology **(Lecture)** PY 9.6 Contraceptives	D-Hall- **SGD** AN 35.2,35.3,35.4,35.5,35.6 Deep structures in the neck			2:00PM to2:30PM L U N C H	Physiology A PY 10.11 Clinical examination of sensory system	
							AIT-THYROIDDISORDERSBiochemistry B(SGD)BI6.14,6.15 Describe the various tests commonly done in clinical practice to assess the function of thyroid gland	
27.06.2023 Tuesday	Anatomy **(Lecture)** AN 36.1,36.2,36.4 Pharynx-II	Physiology **(Lecture)** PY 9.7 Effect of removal of gonads	D-Hall-**SGD** AN 26.5, 36.1 Cervical vertebrae, Pharynx				Physiology B PY 10.11 Clinical examination of sensory system	
							AIT-THYROID DISORDERS Biochemistry A(SGD)BI6.14,6.15 Describe the various tests commonly done in clinical practice to assess the Function of thyroid gland	
28.06.2023 Wednesday	Anatomy **(Lecture)** AN 36.1 Soft Palate	Physiology **(Lecture)** PY 10.3 Sensory tracts	Biochemistry **(ECE)** BI 11.17 Thyroid Disorders				Physiology A PY 10.11 Clinical examination of sensory system	
							Sports B	
29.06.2023 Thursday	Anatomy **(Lecture)** AN 39.1,39.2 Tongue	Physiology (**Lecture)** PY9.8 Parturition and lactation	D-Hall-**SGD** AN 35.2,35.3,35.4,35.5,35.6 Deep structures in the neck				Physiology B PY 10.11 Clinical examination of sensory system	
							Sports A	
30.06.2023 Friday	Anatomy **(Lecture)** AN 43.2 Histology-Pituitary, Parathyroid, Pinealgland, Suprarenal gland	**AIT-THYROID DISORDERS** Biochemistry **(Lecture)** BI 11.17,Explain the basis and rationale of Biochemical tests done in thyroid disorder IM12.8Describe the basis of rationale of biochemical tests done in thyroid disorders	Physiology **(Lecture)** Discuss motor tracts	Physiology **(SGD)** PY 9.9 Semen analysis			D-Hall-**SGD** AN 43.2 Histology-Pituitary ,Parathyroid, Pineal gland, Suprarenal Gland	
01.07.2023 Saturday	Anatomy **(Lecture)** AN 37.1 Cavity of Nose-I	Biochemistry **(Lecture)** BI6.1Lipid metabolism	**AIT-THYROID DISORDERS** Assessment	Physiology **(Lecture)** PY 9.10 Pregnancy tests			AETCOM Module1.3 (SGD) Discussion and closure	CM3.4:Sewage Disposal & Purification

Legend:
BSC–Basic Science Correlation
CS–Clinical Skill

WEEK 30

Date/Day					2:30PM–3:30PM	3:30PM–4:30PM
03.07.2023 Monday SA II	Anatomy Theory Exam(10:00AMto1:00PM)			2:00PM to2:30PM L U N C H		
04.07.2023 Tuesday						
05.07.2023 Wednesday SA II	Physiology Theory Exam(10:00AMto1:00PM)					
06.07.2023 Thursday						
07.07.2023 Friday SA II	Biochemistry Theory Exam(10:00AMto1:00PM)					
08.07.2023 Saturday						

WEEK 31

Date/Day							2:30PM-3:30PM	3:30PM-4:30PM
10.07.2023 Monday SA II	Community Medicine Theory Exam(10:00AM to1:00PM)							
11.07.2023 Tuesday SA II	Anatomy Practical Exam-Batch A (9.00AM-11:00AM)	Physiology Practical Exam-Batch B (9.00AM-11:00AM)	Biochemistry Practical Exam-Batch C (9.00AM-11:00AM)	Community Medicine Practical Exam –Batch D (9.00AM-11:00AM)		2:00PM to2:30PM L U N C H		
12.07.2023 Wednesday SA II	Anatomy Practical Exam-Batch B (9.00AM-11:00AM)	Physiology Practical Exam-Batch C (9.00AM-11:00AM)	Biochemistry Practical Exam-Batch D (9.00AM-11:00AM)	Community Medicine Practical Exam –Batch A (9.00AM-11:00AM)				
13.07.2023 Thursday SA II	Anatomy Practical Exam-Batch C (9.00AM-11:00AM)	Physiology Practical Exam-Batch D (9.00AM-11:00AM)	Biochemistry Practical Exam-Batch A (9.00AM-11:00AM)	Community Medicine Practical Exam –Batch B (9.00AM-11:00AM)				
14.07.2023 Friday SA II	Anatomy Practical Exam-Batch D (9.00AM-11:00AM)	Physiology Practical Exam-Batch A (9.00AM-11:00AM)	Biochemistry Practical Exam-Batch B (9.00AM-11:00AM)	Community Medicine Practical Exam –Batch C (9.00AM-11:00AM)				
15.07.2023 Saturday	Anatomy **(Lecture)** AN 26.2 Skull	Biochemistry BI3.6(SGD) Carbohydrate Metabolism	Anatomy **SDL** AN 26.3 Skull	Physiology **(SGD)** PY 10.4 Discuss tone, movements, posture, equilibrium and vestibular apparatus I				

Note: One week summer vacations will be granted to the students as per BFUHS directions.

BLOCK 3

Punjab Institute of Medical Sciences, Jalandhar

WEEK 32

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
17/07/2023 Monday	Anatomy **(Lecture)** AN 37.2,37.3 Cavity of Nose-II	Physiology **(SGD)** PY 10.4 Discuss tone, movements, posture, equilibrium and vestibular apparatus II	D-Hall **SGD** AN 37.2 Paranasal sinuses			2:00PM to2:30PM LUNCH	Physiology-A PY 10.11 Clinical examination of motor system	Biochemistry B BI11.8**(DOAP)** Estimation of total Protein, Albumin and A:Gratio
18/07/2023 Tuesday	Anatomy **(Lecture)** AN 38.1 Larynx-I	Physiology (**Lecture)** PY 10.5 Reticular activating system	D-Hall-**SGD** AN 38.1 Larynx				Physiology-B PY 10.11 Clinical examination of motor system	Biochemistry A BI11.8**(DOAP)** Estimation of total Protein, Albumin and A:Gratio
19/07/2023 Wednesday	Anatomy **(Lecture)** AN 38.2,38.3 Larynx-II	Physiology **(Lecture)** PY 9.11Menopause	Biochemistry**(Lecture)** BI5.2 Protein metabolism	Biochemistry (**SGD**) BI11.16 ELISA and Immunofixation			Physiology-A PY 10.11 Clinical examination of motor system	Biochemistry B (Revision/test)
20/07/2023 Thursday	Anatomy **(Lecture)** AN 40.2,40.4 Organs of Hearing & Equilibrium-I	Physiology **(Lecture)** PY 10.5 Reticular activating system	D-Hall-**SGD** AN 38.1 Larynx				Physiology-B PY 10.11 Clinical examination of motor system	Biochemistry A (Revision/test)
21/07/2023 Friday	Anatomy **(Lecture)** AN 40.3,40.5 Organs of Hearing & Equilibrium-II	Biochemistry**(Lecture)** BI5.2 Protein metabolism	Physiology **(ECE)** Transactions of spinal cord.				D-Hall-**SGD** AN 40.1,40.2 Ear	
22/07/2023 Saturday	Anatomy **(Lecture)** AN 41.1,41.2,41.3 Eyeball	Biochemistry**(Lecture)** BI5.3 Protein metabolism	D-Hall-**SGD** AN 41.1,41.2,41.3 Eyeball	Physiology**(Lecture)** PY 9.12 Infertility			CM3.4:Sewage disposal & Purification.**(Lecture)**	

WEEK 33

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
24/07/2023 Monday	Anatomy **(Lecture)** AN 43.2 Histology- Tongue, Salivary glands, Cornea, Retina	Physiology **Lecture)** PY 10.7 Thalamus	D-Hall **Practical** AN 43.2 Histology-Tongue, Salivary glands, Cornea, Retina			2:00PM to2:30PM LUNCH	Physiology A PY 10.11 Reflexes	
							BiochemistryBBI11.8**(DOAP)**Estimation of total Protein, Albumin and A:Gratio	
25/07/2023 Tuesday	Anatomy **(Lecture)** AN 42.1,42.2,42.3 Back Region	Physiology **(Lecture)** PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances	D-Hall-**SGD** AN 42.1,42.2 Back Region				Physiology B PY 10.11 Reflexes	
							BiochemistryABI11.8**(DOAP)** Estimation of total Protein, Albumin and A:Gratio	
26/07/2023 Wednesday	Anatomy **(Lecture)** AN 43.4 Development of Face, Nose & Palate	Physiology**(Lecture)** PY 11.1 Temperature regulation	Biochemistry**(SDL)** BI6.12 Hemoglonin disordersI-II	Biochemistry(SGD)BI11.2 Ph meter and preparation of Buffers			Physiology A PY 10.11 Reflexes	
							Community medicine B (Revision/test)	
27/07/2023 Thursday	Anatomy **(Lecture)** AN 43.1 Joints of Head & Neck	Physiology (**Lecture)** PY 10.6 Describe spinal cord, its functions, lesions and sensory disturbances II	D.Hall-**DOAP** AN 43.5,43.6 Surface Marking				Physiology B PY 10.11 Reflexes	
							Community medicine A (Revision/test)	
28/07/2023 Friday	Anatomy **(Lecture)** AN 43.7,43.8,43.9 Radiology	Biochemistry**(Lecture)** BI5.4 Protein Metabolism	Physiology **(Test)** Reproductive system	Physiology**(SGD**) PY9.4 Female reproductive system			D-Hall **DOAP** AN 43.5, 43.6, 43.7 Surface Marking & Radiology	
29/07/2023 Saturday	Anatomy **(Lecture)** AN 43.7,43.8,43.9 Radiology	Biochemistry**(Lecture)** BI5.4 Protein Metabolism	Anatomy **SDL** AN 40.1 External Ear	Physiology **(Lecture)** PY 10.7 Hypothalamus I			CM3.5:Housing standards & its effect on health.**(Lecture)**	

WEEK 34

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
31/07/2023 Monday	D-Hall Viva-Head & Neck	Physiology**(Lecture)** PY 10.7 Hypothalamus II	D-Hall Viva-Head & Neck				Physiology A PY 10.11 Cranial nerves I and II	
							Biochemistry B**(SGD)** BI 6.15 Organ Function Test (case studies)	
01/08/2023 Tuesday	D-Hall Viva-Head & Neck	Physiology**(SDL)** PY 10.7 Hypothalamus	D-Hall Viva-Head & Neck				Physiology B PY 10.11 Cranial nerves I and II	
							Biochemistry A**(SGD)** BI 6.15 Organ Function Test (case studies)	
02/08/2023 Wednesday	Anatomy **(Lecture)** AN 75.1 Chromosomal Aberrations	Physiology **(Lecture)** PY 10.7 Functions of cerebral cortex I	Biochemistry (SGD) BI 11.17, Case studies on Dyslipidemia	Biochemistry (**SGD)** BI11.16 Electrolyte and ABG Analyzer		2:00PM to2:30PM LUNCH	Physiology-A PY 10.11 Cranial nerves II, IV, VI	
							Sports B	
03/08/2023 Thursday	**AIT-DIABETESMELLITUS Anatomy & Physiology (Lecture)** AN47.5,52.1,52.6 Gross anatomy Histology and Development of Pancreas PY 4.2 Describe the composition mechanism of secretion and function of pancreatic hormone. PY8.2 Describe the synthesis, secretion and transport of Insulin		D-Hall Written Assessment				Physiology-A PY 10.11 Cranial nerves II, IV, VI	
							Sports A	
04/08/2023 Friday	Anatomy **(Lecture)** AN 43.3 Histology-Eyelid, Sclero-corneal junction, Optic nerve, Olfactory epithelium, Cochlea-Organof Corti	**AIT-DIABETES MELLITUS (Lecture)**BI 3.9 Discuss the mechanism and significance of blood glucose regulation in health	**AIT-DIABETESMELLITUS Physiology (Lecture)** PY 8.2 Describe the Physiological action of Hormones (Insulin,Glucagon) related to maintenance of blood sugar				D-Hall-**Practical** AN 43.3 Histology-Eyelid, Sclero-corneal junction, Optic nerve, Olfactory epithelium ,Cochlea-Organ of Corti	
05/08/2023 Saturday	Anatomy **(Lecture)** AN 75.2, 75.3 Clinical Genetics	Biochemistry**(Lecture)** BI5.4 Protein Metabolism	D. Hall- **SGD** AN 56.1 Introduction to Brain	Physiology **(Lecture)** PY 11.2Adaptation to altered temperature			AETCOM Module 1.4 (Lecture)	CM3.5:Housing standards & its effect on health .**(Lecture)**

WEEK 35

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
07/08/2023 Monday	Anatomy **(Lecture)** AN 56.1 Meninges & CSF	Physiology **(SGD)** PY 10.7 Functions of cerebral cortex II	D.Hall- **SGD** AN 56.1 Introduction to Brain				Physiology A PY 10.11 Cranial nerves V and VII	AIT-DIABETESMELLITUSBiochemistry-B(**SGD**) BI3.9 Discuss the mechanism and significance of blood glucose regulation in Disease PY8.2 Describe the altered secretion of Insulin
08/08/2023 Tuesday	Anatomy **(Lecture)** AN 57.1, 57.2 Spinal Cord-I	Physiology**(Lecture)** PY 10.7 Basal ganglia	**AIT-DIABETESMELLITUS** D-Hall**SGD** AN 47.5To demonstrate anatomy of Pancreas.AN52.1 To demonstrate the Histology of Pancreas SU24.1Describe the clinical features, principles of investigation, prognosis and management of pancreatitis.				Physiology B PY 10.11 Cranial nerves V and VII	AIT-DIABETES MELLITUS Biochemistry-A(**SGD**) BI3.9 Discuss the mechanism and significance of blood glucose regulation in Disease PY8.2 Describe the altered secretion of Insulin
09/08/2023 Wednesday	Anatomy **(Lecture)** AN 64.2,64.3 Embryology-CNS-I	Physiology **(Lecture)** PY 10.7 Functions of thalamus	Biochemistry (ECE) BI 6.4 Gout			2:00PM to2:30PM L U N C H	Physiology A PY 10.11 Cranial nerves V and VII	Anatomy B (Revision/test)
10/08/2023 Thursday	Anatomy **(Lecture)** AN 57.3,57.5 Spinal cord-II	Physiology **(Lecture)** PY 10.5ANS I	D.Hall- **SGD** AN 56.1,57.1,57.2 Meninges & Spinal Cord				Physiology B PY 10.11 Cranial nerves V and VII	Anatomy A (Revision/test)
11/08/2023 Friday	Anatomy **(Lecture)** AN 57.4 Spinal cord-III	Biochemistry**(Lecture)** BI5.4 Protein Metabolism	**AITDiabetesMellitus(SGD)Physiology** PY8.2 Describe the regulation of secretion of hormones involved in of Blood sugar (Insulin, Glucagon, adrenal, ACTH and thyroid) IM11.22 Ennumerate the causes of hypoglycemia and describe the counter hormone responsible and initial approach and treatment.				D-Hall-**SGD** AN 57.1 Spinal Cord	
12/08/2023 Saturday	Anatomy**(Lecture)** AN 62.1 Cranial nerve nuclei	Biochemistry **(Lecture)** BI6.11 Hemesynthesis	Anatomy **SDL** AN 31.2,33.2,34.1 Peripheral parasympathetic ganglion	Physiology**(Lecture)** PY 10.5ANS II			**AIT Diabetes Mellitus (Lecture)** Community Medicine CM 8.2 Describe and discuss the epidemiological and control measures including the control measures including the use of essential laboratory test at the primary care level for Diabetes Mellitus IM11.2, 11.3 Describe and discuss the epidemiology and risk factors of Diabetes Mellitus	

WEEK 36

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
14/08/2023 Monday	Anatomy **(Lecture)** AN 58.1,58.2, 58.3, 58.4 Medulla oblongata	Physiology **(Lecture)** PY 10.7 Cerebellum	D-Hall- **SGD** AN 58.1 Medulla oblongata			2:00PM to2:30PM L U N C H	Physiology-A PY 10.11 Cranial nerve IX,X,XI,XII	
							AIT-DIABETESMELLITUS Biochemistry-B(**SGD**)BI11.17 Explain the basis and rationale of biochemical tests done in DM BI 3.10 & IM11.11 Interpretthe result of blood glucose and other lab investigation (GTT,HbA1c, ABG) IM11.12, 11.13 Perform and interpret a capillary blood glucose test andurinary ketone estimation with adipstick	
15/08/2023 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
16/08/2023 Wednesday	Anatomy **(Lecture)** AN 64.2,64.3 Embryology-CNS-II	Physiology (**SGD)** PY 10.13Smell and taste sensation, patho-physiology of altered smell and taste	Biochemistry(**Lecture**)BI7.7Oxidativestress	AIT-DIABETESMELLITUS Biochemistry (**SGD)** BI 7.7 Describe the role of the oxidative stress in the pathogenesis of complications of Diabetes Mellitus IM 11.5 Describe and discuss the pathogenesis and temporal evolution of micro and macro vascular complications of Diabetes Mellitus			Physiology-A PY 10.11 Cranial nerve IX,X,XI,XII	
							Biochemistry B (Revision/test)	
17/08/2023 Thursday	Anatomy**(Lecture)** AN 59.1,59.2,59.3 Pons	Physiology (**SGD)** PY 10.14, 10.15 Functional anatomy of ear, physiology of hearing	D-Hall **SGD** AN 59.1 Pons				Physiology-B PY 10.11 Cranial nerve IX,X,XI,XII	
							Biochemistry A (Revision/test)	
18/08/2023 Friday	Anatomy **(Lecture)** AN 61.1,61.2,61.3 Midbrain	Biochemistry**(Lecture)** BI6.11Porphyrias	Physiology **(ECE)** Parkinson's disease				D-Hall-**SGD** AN 61.1 Midbrain	
19/08/2023 Saturday	Anatomy **(Lecture)** AN 60.1,60.2,60.3 Cerebellum-I	Biochemistry**(Lecture)** BI6.7 Acid Base Balance	D-Hall **SGD** AN 60.1 Cerebellum	Physiology(**Lecture)** PY 10.7 Limbic system			AETCOM1.4(SDL-I)	CM3.6:Vector borne disease control programme.**(SGD)**

WEEK 37

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
21/08/2023 Monday	Anatomy **(Lecture)** AN 60.1,60.2,60.3 Cerebellum-II	Physiology **(Lecture)** PY 10.17 Functional anatomy of eye, physiology of vision	D-Hall- **SGD** AN 60.1 Cerebellum				Physiology A (Revision)	
							Biochemistry B **(SGD)** BI 1.17 Application of Molecular Techniques in Prenatal Diagnosis	Biochemistry B (SDL I) BI 10.5 Vaccine Development
22/08/2023 Tuesday	Anatomy **(Lecture)** AN 63.1,63.2 Fourth Ventricle	Physiology **(Lecture)** PY 10.15Functional anatomy of ear, physiology of hearing	D-Hall-**SGD** AN 63.1 Fourth Ventricle			2:00PM to2:30PM L U N C H	Physiology B (Revision)	
							Biochemistry A **(SGD)** BI 1.17 Application of Molecular Techniques in Prenatal Diagnosis	Biochemistry A (SDL I) BI 10.5 Vaccine Development
23/08/2023 Wednesday	Anatomy **(Lecture)** AN 64.2,64.3 Embryology-CNS-III	Physiology**(SGD)** PY10.16Pathophysiology of deafness, hearing test	Biochemistry **(ECE)**BI11.17 Diabetes Mellitus				Physiology A (Revision)	
							Community medicine B (Revision/test)	
24/08/2023 Thursday	Anatomy **(Lecture)** AN 62.2 Cerebrum-I	Physiology**(SGD)** PY 10.7 Hypothalamus, Cerebellum	**ECE** **AN60.3 Cerebellar Dysfunction**				Physiology B (Revision)	
							Community medicine A (Revision/test)	
25/08/2023 Friday	Anatomy **(Lecture)** AN 62.2 Cerebrum-II	Biochemistry **AIT-DM** Feedback	Physiology **(Lecture)** PY 10.8 Discuss EEG Sleep I	Physiology **(Lecture)** PY 10.17 Colour blindness, physiology of pupillary light reflex			D-Hall-**SGD** AN 62.2 Cerebrum	
26/08/2023 Saturday	Anatomy **(Lecture)** AN 62.3 White matter of Cerebrum	Biochemistry **AIT-DM** Assessment	Anatomy **SDL** AN 56.2 Circulation of CSF with applied anatomy	Physiology **(Lecture)** PY 10.16 Pathophysiology of deafness, hearing tests I			CM6.1 Research methodology. **(Lecture)**	

WEEK 38

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
28/08/2023 Monday	Anatomy **(Lecture)** AN 64.1 Histology-Spinal cord, Cerebrum, Cerebellum	Physiology **(Lecture)** PY10.16 Pathophysiology of deafness, hearing tests I	D-Hall-**Practical** AN 64.1 Histology-Spinal cord, Cerebrum, Cerebellum			2:00PM to2:30PM L U N C H	Physiology A PY 10.20 Perimetry	
							BiochemistryB (**SGD**)BI7.2 Molecular Biology	Biochemistry B (SDL II) BI 10.5 Vaccine Development
29/08/2023 Tuesday	Anatomy **(Lecture)** AN62.5 Thalamus-I	Physiology **(SGD)** PY 10.7 CSF and BBB I	D-Hall – **SGD** AN 62.5 Thalamus				Physiology B PY 10.20 Perimetry	
							BiochemistryA(**SGD**)BI7.2 Molecular Biology	Biochemistry A (SDL II) BI 10.5 Vaccine Development
30/08/2023 Wednesday	Anatomy **(Lecture)** AN 64.2,64.3 Embryology-CNS-IV	Physiology **(SGD)** PY 10.7 CSF and BBB II	Biochemistry **(Lecture)** BI10.2 Cancer	Biochemistry**(SGD)** BI11.16 Thin Layer Chromatography, PAG Eelectrophoresis.			Physiology A PY 10.20 Perimetry	
							Sports B	
31/08/2023 Thursday	Anatomy **(Lecture)** AN 62.5 Thalamus-II	Physiology (**Lecture)** PY 10.8 Discuss EEG Sleep II	D-Hall - **SGD** AN 62.5 Thalamus				Physiology B PY 10.20 Perimetry	
							SportsA	
01/09/2023 Friday	Anatomy **(Lecture)** AN 63.1 Third Ventricle	Biochemistry-**(SDL**) BI11.5 Inborn Errors of Metabolism-I	Physiology (**Lecture)** PY 10.8 Discuss EEG Sleep III	Physiology (**Lecture)** PY10.9 Basis of memory, learning, & Speech			D-Hall-**SGD** AN 63.1 Ventricles	
02/09/2023 Saturday	Anatomy **(Lecture)** AN 63.1 Lateral ventricle	Biochemistry **(Lecture)** BI6.7 Acid Base Balance	D-Hall-**SGD** AN 63.1 Ventricles	Physiology **(Lecture)** PY 11.5,11.6 Sedentary lifestyle and infancy			AETCOM1.4(SDL-I)	CM6.1:Research Methodology **(Lecture)**

WEEK 39

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
04/09/2023 Monday	Anatomy **(Lecture)** AN 62.4 Basal Ganglia	Physiology **(Lecture)** PY 10.10 Chemical transmission in the nervous system.	D-Hall-**SGD** AN 62.4, 63.1 Basal Ganglia, Lateral ventricle			2:00PM to2:30PM L U N C H	Physiology A PY 3.14 Mosso'sergography	
							Biochemistry-B (**SGD**BI11.15 Describe and Discuss Composition of CSF.	
05/09/2023 Tuesday	Anatomy **(Lecture)** AN 62.4 Limbic lobe	Physiology **(Lecture)** PY 11.4 Cardio- respiratory and metabolic adjustments during exercis	D-Hall-**SGD** AN 63.1 Lateral ventricle				Physiology B PY 3.14 Mosso'sergography	
							Biochemistry-A (**SGD)**BI11.15 Describe and Discuss Composition of CSF.	
06/09/2023 Wednesday	Anatomy **(Lecture)** AN 64.2,64.3 Embryology-CNS-V	Phyiology **(SDL)** PY 10.5 ANS	Biochemistry **(Lecture)** BI10.2 Cancer	Biochemistry (**SGD**)BI3.8,4.5,5.5 Laboratory results of analytes associated with metabolismofCarbohydrates/Lipids/Proteins.			Physiology A PY 3.14 Mosso'sergography	
							Sports B	
07/09/2023 Thursday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
08/09/2023 Friday	Anatomy **(Lecture)** AN 62.3 Internal Capsule	Biochemistry-**(SDL**) BI11.5 Inborn Errors of Metabolism II	Phyiology**(Lecture)** PY 10.5 ANS	Physiology**(SGD)** PY 10.9, 10.10 Basis of memory, learning, & Speech, Chemical transmission in the nervous system			D-Hall-**SGD** AN 63.1 Ventricles	
09/09/2023 Saturday	Anatomy **(Lecture)** AN 30.5 Visual & Auditory pathway	Biochemistry **(Lecture)** BI6.8 Acid Base Balance.	Anatomy **SDL** AN 62.6 Blood supply of Brain	Physiology (**Lecture)** PY11.11 Brain death			CM6.1:Research Methodology.**(Lecture)**	

WEEK 40

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
11/09/2023 Monday	Anatomy **(Lecture)** Revision- Brain	Physiology **(Lecture)** PY 11.9, 11.10 Growth charts, anthropometric assessments of infants	D-Hall Viva-Brain				Physiology A (Revision and tests)	
			Feedback Session				BiochemistryB **(SGD)** Acid base Disorders	
12/09/2023 TuesdayHoliday	Holiday	Holiday	Holiday			2:00PM to2:30PM L U N C H	Holiday	
							BiochemistryA (**SGD**) BI7.2 Molecular Biology	
13/09/2023 Wednesday	Anatomy **(Lecture)** AN 75.4,75.5 Clinical Genetics	Physiology **(Lecture)** PY 11.7Discuss physiology of aging: free radicals and Antioxidants	Biochemistry **(ECE)** BI11.17-Acid Base Balance				Physiology A (Revision and tests)	
							Anatomy B (Revision/test)	
14/09/2023 Thursday	Anatomy **(Lecture)** Revision- Brain	Physiology **(Lecture)** PY 11.11 Diagnosis of brain death and its implications	D-Hall Viva-Brain				Physiology B (Revision and tests)	
			Fieedback Session				Anatomy A (Revision/test)	
15/09/2023 Friday	Nonaligned topic Anatomy **(Lecture)** AN 15.1 Introduction to lower limb	Biochemistry **(Lecture)** BI10.2 Cancer	Physiology **(TEST)** Special senses and ANS				D. Hall Written Assessment	
16/09/2023 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 15.2 Front of Thigh	Biochemistry **(Lecture)** BI6.14,6.15 Adrenal Gland	D. Hall- **SGD** AN 15.2 Front of Thigh	Physiology (**Lecture**) PY 11.7 Describe physiology of aging; free radicals and antioxidants I			AETCOM Module1.4 (SGD)	**FAP- FAMILY VISIT (2 to 5 pm)**

WEEK 41

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
18/09/2023 Monday	Anatomy **(Lecture)** AN 15.3 Femoral Triangle	Physiology**(Lecture**) PY 10.7 Extrapyramidal tracts I	Nonaligned topic D-Hall **DOAP** AN 14.1,14.2,14.3 Hipbone, Femur AN15.3 Femoral Triangle			2:00PM to2:30PM LUNCH	Physiology A (Revision and tests)	
							BiochemistryB–(**SGD)** B18.4Causes, effects and health issues of Obesity/ Overweight	
19/09/2023 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 20.10 Development of Lower limb	Physiology **(SDL)** PY10.10 Chemical transmission in the nervous system	Nonaligned topic D-Hall-**SGD** AN 15.1,15.2,15.5 Thigh				Physiology B (Revision and tests)	
							BiochemistryA–(**SGD)** B18.4 Causes, effects and health issues of Obesity/ Overweight	
20/09/2023 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 15.5 Adductor canal	Physiology **(Lecture)** PY 11.7 Discuss physiology of aging: free radicals and antioxidants. II	Biochemistry(**Lecture)** BI6.14,6.15 Adrenal Gland	Biochemistry (**SGD**) BI10.2 Tumor Markers			Physiology A (Revision and tests)	
							BiochemistryB (Revision/test)	
21/09/2023 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 16.1,16.2,16.3 Gluteal region	Physiology **(Lecture)** PY 10.7 Extrapyramidal tractsII	D-Hall-**SGD** AN16.1 Gluteal Region				Physiology B (Revision and tests)	
							BiochemistryA (Revision/test)	
22/09/2023 Friday	Nonaligned topic Anatomy **(Lecture**) AN 16.5 Back of Thigh	Biochemistry**(SDL)** BI9.1,9.2,9.3 ECM And ECM disordersI	Physiology **(Test)** Haematology				D-Hall-**SGD** AN 16.5 Back of Thigh	
23/09/2023 Saturday	Nonaligned topic Anatomy (**Lecture)** AN 16.6 Popliteal fossa	Biochemistry(**Lecture**) BI6.14,6.15 Adrenal Gland	Anatomy **SDL** AN 15.4 Femoral Hernia and Psoas Abscess	Physiology (**SGD**) Revision Physiology			CM6.3:Statistical test of significance. **(Lecture)**	

WEEK 42

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
25/09/2023 Monday	Nonaligned topic Anatomy **(Lecture)** AN 17.1,17.2,17.3 Hip Joint	Physiology**(Lecture)** PY 10.4 Vestibular apparatus	Nonaligned topic D-Hall – **SGD** AN 16.6 Popliteal fossa			2:00PM to2:30PM LUNCH	Physiology A (Revision and tests)	
							BiochemistryB–(**SGD)** BI11.24 Advantages/Disadvantages of use of Unsaurated, Saturated and Trans fats in Food.	
26/09/2023 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 18.1,18.2,18.3 Anterior Compartment of Leg	Physiology **(Lecture)** PY 11.9 Growth charts	Nonaligned topic D-Hall-**SGD** AN 14.1,14.2,18.1 Tibia, Fibula, Anterior Compartment of Leg				Physiology B (Revision and tests)	
							BiochemistryA–(**SGD)** BI11.24 Advantages/Disadvantages of use of Unsaurated, Saturated and Trans fats in Food.	
27/09/2023 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 18.4,18.5,18.6, 18.7 Knee Joint	Physiology **(Lecture)** PY 11.12 Meditation	Biochemistry **(Lecture**) BI 10.2 Biochemical basis of Cancer Therapy	Biochemistr y **(SGD)** BI10.2 Tumor Markers			Physiology A (Revision and tests)	
							Community medicine B (Revision/test)	
28/09/2023 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 18.1 Dorsum of Foot	Physiology **(Lecture)** PY 11.11Diagnosis of brain death and its implications I	**ECE AN 18.7 Osteoarthritis**				Physiology B (Revision and tests)	
							Community medicine A (Revision/test)	
29/09/2023 Friday	Nonaligned topic Anatomy **(Lecture)** AN 19.1,19.2,19.3, 19.4 Back of Leg	Biochemistry (SGD) BI 11.17, Case studieson Dyslipidemia	Physiology **(Test)** CNS				D-Hall-**SGD** AN 19.1 Back of Leg	
30/09/2023 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 19.7 Sole of Foot	Biochemistry(**Lecture)** BI7.6 Antioxidant Defence Mechanism	D. Hall- **SGD** AN 19.7 Sole of Foot	Physiology (Revision class)			**FAP- FAMILY VISIT (2 to 5 pm)**	

WEEK 43

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
02/10/2023 Monday Holiday	Holiday	Holiday	Holiday				Holiday	
							Holiday	
03/10/2023 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 19.5,19.6,19.7 Arches of Foot	Physiology **(Lecture)** PY 11.11 Diagnosis of brain death and its implications II	Nonaligned topic D-Hall-**DOAP** AN 14.1,14.2,14.4 Articulated Foot				Physiology B (Revision and tests)	
							BiochemistryA (**SGD**)BI6.8 Acid Base Disorders	
04/10/2023 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 20.1 Ankle Joint &Tibio fibular Joint	Physiology **(Lecture)** PY 11.7 Discuss physiology of aging: free radicals and Antioxidants	Biochemistry **(Lecture)** BI7.7 Fatty Liver &Atheroscleros is.	Biochemistry **(SGD)** BI:11.1, 11.3Biochemical Lab Tests.		2:00PM to2:30PM LUNCH	Physiology A (Revision and tests)	
							Sports B	
05/10/2023 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 20.3 Fascia, Retinacula & Dermatomes of Lower Limb	Physiology **(Lecture)** PY 11.11 Diagnosis of brain death and its implications	Nonaligned topic D-Hall- **DOAP** AN 14.1,14.2,14.4 Articulated Foot				Physiology B (Revision and tests)	
							Sports A	
6/10/2023 Friday	Nonaligned topic Anatomy **(Lecture)** AN 20.2 Subtalar & Transverse tarsal joint	Biochemistry **(Lecture)** BI10.4 Describe & Discuss innate & adaptive immune responses	Physiology (Revision class)				Nonaligned topic D-Hall-**DOAP** AN 20.7,20.8,20.9 Surface marking	
07/10/2023 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 20.3 Venous &Lymphatic drainage of Lower limb	Biochemistry **(SGD)** BI11.17 Case study on Jaundice	Anatomy- **SDL** AN 20.5 Varicose veins and Deep vein Thrombosis	Physiology (Revision class)			AETCOM Module1.5SGD (ClosingSession)	CM6.1:Research Methodology. **(Lecture)**

WEEK 44

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
09/10/2023 Monday	Anatomy **(Lecture)** AN 20.6 Radiology	Physiology (Revision class)	Nonaligned topic D-Hall-**DOAP** AN 20.7,20.8,20.9 Surface marking				Physiology A (Revision and tests)	
							Biochemistry (SGD) BI 11.17 Case Study On Jaundice	
10/10/2023 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 20.4, 20.5 Applied aspect	Physiology (Revision class)	D-Hall Written Assessment			2:00PM to2:30PM LUNCH	Physiology B (Revision and tests)	
							Biochemistry (SGD) BI 11.17 Nephrotic Syndrome	
11/10/2023 Wednesday	Nonaligned topic Anatomy **(Lecture)** Revision –Lower limb	Physiology (Revision class)	Biochemistry (SGD) BI 16.7 Case studies on Dehydration	Biochemistry-B(SGD) BI5.4 Proteinuria			Physiology A (Revision and tests)	
							Anatomy B (Revision/test)	
12/10/2023 Thursday	Anatomy **(Lecture)** Revision- Applied anatomy of Lower limb	Physiology (Revision class)	D-Hall Viva-Lower Limb				Physiology B (Revision and tests)	
			FeedbackSession				Anatomy A (Revision/test)	
13/10/2023 Friday	Anatomy **(Lecture)** Revision- Applied anatomy of Lower limb	Biochemistry **(Lecture)** BI11.16 DNA Isolation from blood/Tissues	Physiology (Revision class)				D.Hall Viva-Lower Limb	
14/10/2023 Saturday	Anatomy-A Theory examination (10:00 AM to 1:00PM)						**FAP- FAMILY VISIT (2 to 5 pm)**	

WEEK 45

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
16/10/2023 Monday (Send up Exam)	Anatomy-B Theory examination (10:00 AM to 1:00PM)					2:00 PM To 2:30 PM L U N C H		
17/10/2023 Tuesday (Send up Exam)								
18/10/2023 Wednesday (Send up Exam)	Physiology - A Theory examination (10:00 AM to 1:00 PM)							
19/10/2023 Thursday (Send up Exam)	Physiology - B Theory examination (10:00 AM to 1:00PM)							
20/10/2023 Friday (Send up Exam)								
21/10/2023 Saturday (Send up Exam)	Biochemistry-A Theory examination (10:00 AM to 1:00PM)							

WEEK46

Date/Day	9:00AM-10:00AM	10:00AM-11:00AM	11:00AM-12:00PM	12:00PM-1:00PM	1:00PM-2:00PM		2:30PM-3:30PM	3:30PM-4:30PM
23/10/2023 Monday (Send up Exam)	Biochemistry-B Theory examination (10:00 AM to 1:00 PM)							
24/10/2023 Tuesday Holiday	Holiday						Holiday	
25/10/2023 Wednesday (Send up Exam)	Anatomy Practical Exam Batch A (9.00am-11:00am)		Physiology Practical Exam Batch C (9.00am-11:00am)		Biochemistry Practical Exam Batch B (9.00am-11:00am)			
26/10/2023 Thursday (Send up Exam)	Anatomy Practical Exam Batch B (9.00am-11:00am)		Physiology Practical Exam Batch A (9.00am-11:00am)		Biochemistry Practical Exam Batch C (9.00am-11:00am)	**2:00PM** To 2:30PM L U N C H		
27/10/2023 Friday (Send up Exam)	Anatomy Practical Exam Batch C (9.00am-11:00am)		Physiology Practical Exam Batch B (9.00am-11:00am)		Biochemistry Practical Exam Batch A (9.00am-11:00am)			
28/10/2023 Saturday Holiday	Holiday							

Diabetes Mellitus Integration Module for Phase 1

S.No.	TLM	Lead	Topic	Integration method
1	1hr (Lecture) 1hr (Lecture)	Anatomy Physiology	AN47.5,52.1,52.6 Gross anatomy Histology and Development of Pancreas PY 4.2 Describe the composition mechanism of secretion and function of pancreatic hormone. PY8.2 Describe the synthesis, secretion and transport of Insulin	Sharing
2	1hr (Lecture) 1 hr (Lecture)	Physiology Biochemistry	PY8.2 Describe the Physiological action of Hormones (Insulin, Glucagon) related to maintenance of blood sugar. BI 3.9 Discuss the mechanism and significance of blood glucose regulation in health	Sharing
3	2hr (SGD)	Biochemistry	BI3.9 Discuss the mechanism and significance of blood glucose regulation in Disease. PY8.2 Describe the altered secretion of Insulin.	Nesting
4	3 hr (SGD)	Anatomy	AN47.5 To demonstrate anatomy of Pancreas. AN52.1 To demonstrate the Histology of Pancreas. SU 24.1 Describe the clinical features, Principle of investigation, prognosis and management of Pancreatitis	Nesting
5	3hr (SGD)	Physiology	PY8.2 Describe the regulation of secretion of hormones involved in of Blood sugar (Insulin, Glucagon, adrenal, ACTH and thyroid) IM11.22 Enumerate the causes of Hypoglycemia and describe the counter hormone responsible and the initial approach and treatment	Nesting
6	1 hr (Lecture)	Community Medicine	CM 8.2 Describe and discuss the epidemiological and control measures including the control measures including the use of essential laboratory test at the primary care level for Diabetes mellitus. IM11.2,11.3 Describe and discuss the epidemiology and risk factors of Diabetes Mellitus	Nesting
7	2 hr (DOAP)	Biochemistry	BI11.17 Explain the basis and rationale of biochemical tests done in diabetes Mellitus. IM11.12 Perform and interpret a capillary blood glucose test IM11.13 Perform and interpret urinary ketone estimation with a dipstick.	Correlation linker
8	2 hr (SGD)	Biochemistry	BI 3.10 & IM11.11 Interpret the result of blood glucose levels and other laboratory investigation (Glucose tolerance test, glycosylated hemoglobin, electrolytes, ABG, Renal function tests, liver function tests, urinary ketone bodies dip stick and urinary microalbumin) related to Diabetes Mellitus.	Correlation linker
9	2hr (SGD)	Biochemistry	BI7.7 Describe the role of the oxidative stress in the pathogenesis of complications of Diabetes Mellitus. IM11.5 Describe and discuss the pathogenesis and temporal evolution of micro and macrovascular complications of diabetes.	Nesting
10	1hr	Biochemistry	**Feedback**	
11	1hr	Biochemistry	**Assessment**	

Ischaemic Heart Disease Integration Module for Phase1

S.No	TLM	Lead	Competency	Integration
1	3hrs SGD	Physiology	PY 5.1 Describe functional anatomy of heart, PY5.10 Describe and Discuss coronary circulation AN5.8 Define thrombosis, infarction & aneurysm	Nesting
2	1hr L	Anatomy	AN22.3 Describe origin, course and branches of coronary arteries. PY5.1 Describe the conducting system of Heart	Nesting
3	3hrs SGD	Anatomy	AN22.5 Describe formation, course, tributaries and termination of coronary sinus IM2.1 Discuss and describe the epidemiology, antecedents and risk factors for Ischaemic heart disease.	Nesting
4	1hr L	Anatomy	AN5.6 Describe the concept of anastomoses and collateral circulation with significance of endarteries. IM1.2 Describe and discuss the genetic basis of some forms of heart failure.	Nesting
5	3hrs SGD	Anatomy	AN22.4 Describe anatomical basis of ischaemic heart disease. IM1.2 Describe and discuss the genetic basis of some forms of heart failure. IM2.2 Discuss the aetiology and risk factors both modifiable and non modifiable of ischemic heart disease.	Nesting
6	1hr SGD	Physiology	PY5.6 Describe ECG. PA 27.8 Interpret the abnormalities in cardiac function testing in acute coronary syndrome	Sharing
7	2hrs SGD	Biochemistry	BI11.17 Explain the basis and rationale of biochemical test done in Myocardial infarction. IM 2.3 Discuss and describe the lipid cycle and the role of dyslipidemia in the pathogenesis of atheroschlorosis	
8	1hr L	Biochemistry	BI2.5 Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions. IM2.12 Choose and interpret a lipid profile and identify the desirable lipid profile in the clinical context	Sharing
9	3hrs SGD	Physiology	PY5.6 Describe myocardial infarction. PA27.3Describe the etiology, types, stages, pathophysiology, pathology and complication of heart failure. IM2.4Discuss & describe the complications of ischemic heart disease.	
10	1hr SGD	Biochemistry	BI8.3 Provide dietary advice for optimal health in coronary artery disease and atherosclerosis. IM 2.2 Discuss the aetiology and risk factors both modifiable and non-modifiable of Ischaemic heart disease.	Nesting
11	1hr L	Community Medicine	CM8.2 To discuss the epidemiology and control measures of ischemic heart disease. IM2.1Describe the risk factors for Ischaemic heart disease	Nesting
12	1hr		Feedback	
13	1hr		Assessment	

Jaundice Integration Module for Phase1

S.No	TLM	Lead	Competencies	Integration
1	1 hrs **L**	Anatomy	AN47.5: To demonstrate the anatomy of liver SU28.10:To describe applied anatomy of liver	Nesting
2	1 hr **L**	Anatomy	AN47.5,47.6: To describe anatomy of the liver SU28.10:To Describe the applied anatomy of liver	Sharing
3	1 hr **L**	Biochemistry	BI6.13:To Describe the functions of liver PY4.7: Describe & discuss the functions of liver & gallbladder	
4	3 hrs **SGD**	Physiology	PY2.5: To explain physiology of Jaundice IM 5.1: Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia	
5	1 hr **L**	Anatomy	AN 47.5,47.6,47.7, 47.8,47.10,47.11: To discuss the Extrahepatic Biliary Apparatus and Portal Vein SU28.12: To Describe the applied anatomy of biliary system	Nesting
6	2 hrs **SGD**	Community Medicine	CM8.4: To describe principal &e numerate measures to control a Disease epidemic	
7	1 hr **L**	Anatomy	AN52.1,PA25.5: To describe the Histology of liver and Gall Bladder	Nesting
8	3 hr **SGD**	Anatomy	AN52.1,PA25.6:To demonstrate the Histology of liver and Gall bladder	Nesting
9	2 hr **SGD**	Biochemistry	BI6.11: Describe Hemecatabolism and synthesis of Bilirubin PA25.1: Bilirubin metabolism, Etiology and pathogenesis of Jaundice	Nesting
10	1 hr **L**	Anatomy	AN52.6:To describe the development of Liver and Gall bladder	
11	1 hr **L**	Biochemistry	BI 6.14: Describe the test that are commonly done in clinical practice to assess the functions of liver PA25.1: Describe the test done to distinguish between Direct and Indirect Hyperbilirubinemia	Nesting
12	2 hrs **SGD**	Biochemistry	BI 11.17: Explain the basis and rationale of biochemical test done in Jaundice IM5.14:Discuss the biochemical basis of hyperbilirubinemia	Nesting
13	1hr **SGD**	Biochemistry	BI6.15: Describe the abnormalities of liver IM5.3: Describe & discuss the pathologic changes in various liver diseases.	Nesting
14	**1hr**	Anatomy	**Feedback**	
15	**1hr**	Anatomy	**Assessment**	

Thyroid Disorders Integration Module for Phase1

S.No	TLM	Lead	Competencies	Integration
1	1hr L	Physiology	PY8.2 Describe the synthesis of thyroid hormones PA 32.1 Enumerate, classify and describe the etiology, pathogenesis, pathology and iodine dependency of thyroid swellings	Nesting
2	1hr L	Community Medicine	CM5.6 To discuss about NIDDCP IM 12.12 Describe and discuss the iodisation programs of the government of India SU22.1Describe the applied anatomy and physiology of thyroid	Nesting
3	2hr SGD	Biochemistry	BI 6.9,6.10 Iodine metabolism and Homeostasis & disorders associated with Iodine Metabolism CM5.6 To describe iodine related health disorders	Nesting
4	1hr L	Anatomy	AN 35.2 Describe location, parts, borders, surfaces, relations & blood supply of thyroid gland. SU22.1 To describe the applied anatomy of thyroid gland.	Nesting
5	1hr SGD	Anatomy	AN 35.2 Demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland. SU22.1Describe the applied anatomy and physiology of thyroid	Nesting
6	2hr SGD	Physiology	PY8.2Describe the physiological actions of thyroid hormones BI 6.13 Describe the function of the Thyroid Gland (Synthesis of thyroid Hormones)	Nesting
7	1hr L	Anatomy	AN 43.4 Describe the development and developmental basis of congenital anomalies of thyroid gland AN43.2Describe the microanatomy of thyroid gland	Temporal
8	2hr SGD	Biochemistry	BI 6.14 Describe the test that are commonly done in clinical practice to assess the functions of Thyroid Gland PA 32.3 Describe the etcology, pathoginesis, manifestations & Laboratory features of thyrotoxicosis/hypothyroidism	Nesting
10	2hr SGD	Biochemistry	BI 11.17 Explain the basis and rationale of biochemical test done in thyroid disorder IM 2.8 Explain the basis and rationale of biochemical test done in thyroid disorder	Nesting
11	1hr	Anatomy	Assessment	
14	1hr	Anatomy	Feedback	