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	415	40	675
Physiology	160	310	25	495
Biochemistry	80	150	20	250
Early Clinical Exposure	90	__	0	90
Community Medicine	20	27	5	52
Attitude, Ethics and Communication Module (AETCOM)		34 (SGD- 23, SDL-8, Lecture-3)	0	34
Sports and extracurricular Activities				60
Formative assessment and term examinations				80
Total				1736

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
February	General Anatomy	General Physiology	Basic Biochemistry & Cell
	General Anatomy	Nerve Muscle Physiology	Chemistry of Carbohydrates Chemistry of Lipids
March	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
April	Thorax, Embryology of CVS	Respiratory System & CVS	Enzymes Homeostasis & Metabolism-I
	Thorax, Embryology of CVS	Respiratory System & CVS	Enzymes Homeostasis & Metabolism-I
May	Thorax, Embryology of CVS	Respiratory System & CVS	Homeostasis & Metabolism-II
	Abdomen & Pelvis, Embryology of GIT	Respiratory System & CVS	Homeostasis & Metabolism-II
June	Abdomen & Pelvis, Embryology of GIT	GIT	Metabolism of Carbohydrates Homeostasis & Metabolism-II
	Abdomen & Pelvis, Embryology of GUT	Renal Physiology	Homeostasis & Metabolism-III
July	Abdomen & Pelvis, Embryology of GUT	Endocrine & Reproductive Physiology	Metabolism of Lipids Homeostasis & Metabolism-IV
	SA-I	SA-I	SA-I
August	Head & Neck	CNS, Special senses	Metabolism of Proteins Homeostasis & Metabolism-IV
	Head & Neck	CNS, Special senses	Metabolism of Proteins Homeostasis & Metabolism-IV
September	Head & Neck , Pharyngeal arches	CNS	Molecular Biology
	Head & Neck, Development of Face , Nose, Palate	CNS	Molecular Biology
October	Brain, Embryology of CNS	Aging, Regulation of Temperature	Immunity-I
	Brain , Embryology of CNS	Aging, Regulation of Temperature	Immunity-II
November	Lower Limb	Growth & Development Miscellaneous	Nutrition, Oncogenesis
	Lower Limb	Growth & Development Miscellaneous	Nutrition, Extracellular MatrixImmunity-II
December	Send up exammination	Send up examination	Send up examination

Aligned Topics	
Non- aligned Topics	

PUNJAB INSTITUTE OF MEDICAL SCIENCES, JALANDHAR

FOUNDATION COURSE - MBBS Batch 2021-22

TOPIC	HOURS	COLOUR CODE
Orientation	30	
Skills Module	35	
Field visit to community health centre	8	
Professional development including ethics	40	
Sports/ Extracurricular activities	22	
Enhancement of language/Computer skills	40	
Total	175	

PUNJAB INSTITUTE OF MEDICAL SCIENCES, JALANDHAR

FOUNDATION COURSE (Orientation Week) - MBBS Batch 2021-22

Date	Day	9:00AM to 10:00AM	10:00 AM to 11:00AM	11:00 AM to 12:00 PM	12:00 PM to 1:00 PM	1:00 PM to 1.30PM	1:30 PM to2:30 PM	2:30 PM to 3:30 PM	3:30 PM to 4:30 PM
14/02/22	Monday	Welcome Address by HODs of First Prof & Induction	Welcome & Introduction First Prof Faculty	Welcome & Introduction First Prof Faculty	Round of Library Faculty in-charge Library Dr. Anju Gupta Forensic Medicine	LUNCH	Hospital visit and Orientation Dr. Pushpinder Kaur Paediatrics	Hospital visit and Orientation Dr. Yashi Bansal Ophthalmology	Hospital visit and Orientation Dr. Joseph B. Mal Orthopaedics
15/02/22	Tuesday	History of Medicine Lecture Dr. Kulbir Sharma Medicine	Medical ethics, attitudes and professionalism Lecture Dr Bhawana Ghosh Biochemistry	Introduction to Alternate health systems in the country Lecture Dr. Mohit Sharma SPM	Principles of primary care-Community based Lecture Dr. Bhuwan Sharma SPM		Role of doctors in society CBD Dr Amarjit S. Vij Medicine	Anti ragging programme Interactive session Dr. Tania Moudgil Ophthalmology	Interpersonal Relationships Lecture Dr. Deepali Gul Psychiatry
16/02/22 Holiday	Wednesday								
17/02/22	Thursday	Academic Ambience Lecture Dr Sherry Sharma Anatomy	Role of IMG Lecture Dr. Jagminder K. Bajaj Pharmacology	Principles of family practice Lecture Dr. Bhavneet kaur Medicine	Mentorship programme Lecture Dr. Indira Samal Biochemistry		Rules and regulations Lecture Dr Kamaljeet Kaur Anatomy	Patient safety Lecture/ videos Dr. Jaswinder Medicine	Vaccinations: Immunization practices Lecture Dr. Bhuwan Sharma SPM
18/02/22	Friday	National health priorities and policies Introduction to National Health Programs Lecture Dr. Anjali Arora SPM	Introduction to the MBBS Curriculum: CBME Lecture Dr. Rajiv Arora Physiology	Overview of MBBS curriculum-Structure & outcome Lecture Dr. Sheevani Microbiology	Universal precautions in clinical settings Lecture/Videos Dr. Navneet Kaur Surgery		Universal precautions in labs Lecture/Videos Dr. Brig Kailash Chand Microbiology	Meaning of Globally relevant clinician Lecture Dr. Seema Bandhu Ophthalmology	Professional behaviour Lecture Dr. Barinder Ophthalmology

19/02/22	Saturday	Students support Programme Interactive session Dr Avjot.K. Miglani Physiology	MBBS: Various career pathways and opportunities for personal growth Lecture Dr. Shalini Salwan Pharmacology	MBBS: Various career pathways and opportunities for personal growth Lecture Dr.Vaneeta Pathology	Current scenario of Health care system and its delivery Primary & Community Health care Interactive session Dr Anjali Arora SPM		Time Management Role play Dr Tania Moudgil Ophthalmology	National health priorities and policies Current health care needs Interactive session Dr. G.S Nanda SPM	Ethical dilemmas in healthcare CBD Dr. Megha Pharmacology

Prof. & Head	Prof. & Head	Prof. &Head	Prof. & Head
Anatomy	Physiology	Biochemistry	OBG
Convener	Member	Member	MEU Co-ordinator
Foundation Course	Foundation Course	Foundation Course	

Director Principal
PIMS, Jalandhar

PUNJAB INSTITUTE OF MEDICAL SCIENCES, JALANDHAR

TIME TABLE – Phase 1- Foundation Course MBBS Batch 2021-22

Date/Day	Time	Topic	TLM	Faculty
21.02.22 Mon	4:30 pm - 5:30 pm	Introduction to First –aid	Lecture/Hands on activity	Dr. Yatin Ghosh Surgery
22.02.22 Tues	4:30 pm - 5:30 pm	Demonstration to First –aid techniques	Hands on activity	Dr. Jatinder Singh Paediatrics
23.02.22 Wed	4:30 pm - 5:30 pm	Infection control in workplace	Lecture/ Videos	Dr. Rajneesh Kumar Surgery
24.02.22 Thurs	4:30 pm - 5:30 pm	Infection control in workplace	Lecture/ Videos	Dr. Navneet Surgery
25.02.22 Fri	4:30 pm - 5:30 pm	First aid	Videos	Dr. H.S Bains Paediatrics
26.02.22 Sat	4:30 pm - 5:30 pm	First aid	Videos	Dr. Anuradha Bansal Paediatrics
28.02.22 Mon	4:30 pm - 5:30 pm	First aid	Videos	Dr. Pushpinder Paediatrics
02.03.22 Wed	4:30 pm - 5:30 pm	Basic life support	Demonstration	Dr. H.S Bains Paediatrics
03.03.22 Thurs	4:30 pm - 5:30 pm	Basic life support	Demonstration	Dr. Anuradha Bansal Paediatrics
04.03.22 Fri	4:30 pm - 5:30 pm	Basic life support	Demonstration	Dr. Pushpinder Paediatrics
05.03.22 Sat	4:30 pm - 5:30 pm	Basic life support	Demonstration	Dr. Jatinder Singh Paediatrics
07.03.22 Mon	4:30 pm - 5:30 pm	Basic life support	Demonstration	Dr. Anuradha Bansal Paediatrics
08.03.22 Tues	4:30 pm - 5:30 pm	Basic life support	Hands on activity	Dr. Pushpinder Paediatrics
09.03.22 Wed	4:30 pm - 5:30 pm	Basic life support	Hands on activity	Dr. Anuradha Bansal Paediatrics
10.03.22 Thurs	4:30 pm - 5:30 pm	Basic life support	Hands on activity	Dr. Anuradha Bansal Paediatrics
11.03.22 Fri	4:30 pm - 5:30 pm	Sports		Sports Committee
12.03.22 Sat	4:30 pm - 5:30 pm	Sports		Sports Committee
14.03.22 Mon	4:30 pm - 5:30 pm	Sports		Sports Committee
15.03.22 Tues	10:00 am -4:00 pm	Sports		Sports Committee
16.03.22 Wed	4:30 pm - 5:30 pm	Sports		Sports Committee
17.03.22 Thurs	4:30 pm - 5:30 pm	Sports		Sports Committee
19.03.22 Sat	4:30 pm - 5:30 pm	National Health- Goals & Policies	Lecture	Dr. Mohit Sharma SPM
21.03.22 Mon	4:30 pm - 5:30 pm	National Health Scenario	Lecture	Dr. Bhuwan Sharma SPM

Date/Day	Time	Topic	TLM	Faculty
22.03.22 Tues	4:30 pm - 5:30 pm	Health care system in India	Lecture	Dr. Mohit Sharma SPM
23.03.22 Wed	4:30 pm - 5:30 pm	Principles of Community health	Lecture	Dr. Mohit Sharma SPM
24.03.22 Thurs	4:30 pm - 5:30 pm	Communication Techniques	Lecture/Demonstration	Dr. Anjali Arora SPM
25.03.22 Fri	4:30 pm - 5:30 pm	Communication during patient care	Lecture/Demonstration	Dr. Anjali Arora SPM
26.03.22 Sat	4:30 pm - 5:30 pm	Communication in Health care system	Lecture/Demonstration	Dr. Mohit Sharma SPM
28.03.22 Mon	4:30 pm - 5:30 pm	Functioning of Community Health centre	Lecture	Dr. Mohit Sharma SPM
29.03.22 Tues	4:30 pm - 5:30 pm	Concept of biosafety	Lecture/Videos	Dr. Vaneeta Pathology
31.03.22 Thurs	4:30 pm - 5:30 pm	Concept of biosafety	Lecture/Videos	Dr. Maninder Kaur Pathology
01.04.22 Fri	4:30 pm - 5:30 pm	Creating safe environment for working in hospitals	SGD	Dr. Barinder Ophthalmology
02.04.22 Sat	4:30 pm - 5:30 pm	Universal Precautions	Lecture	Dr. Bhavna Biochemistry
04.04.22 Mon	4:30 pm - 5:30 pm	Handling biomaterial/Biowaste management	SGD	Dr. Shashi Chopra Microbiology
05.04.22 Tues	4:30 pm - 5:30 pm	Handling biomaterial/Biowaste management	SGD	Dr. Bhavana Ghosh Biochemistry
06.04.22 Wed	4:30 pm - 5:30 pm	Handling biomaterial/Biowaste management	SGD	Dr. Priyanka Microbiology
07.04.22 Thurs	4:30 pm - 5:30 pm	Immunization requirements of health care professionals	CBD	Dr. Bhuwan Sharma SPM
09.04.22 Sat	4:30 pm - 5:30 pm	Immunization requirements of health care professionals	CBD	Dr. Anjali Arora SPM
11.04.22 Mon	4:30 pm - 5:30 pm	Immunization requirements of health care professionals	CBD	Dr. Mohit Sharma SPM
12.04.22 Tues	4:30 pm - 5:30 pm	Disaster Management	Lecture/Videos	Dr. Parwinder Kaur Pathology
13.04.22 Wed	4:30 pm - 5:30 pm	Documentation	Lecture/Videos	Dr. H.S Bains Paediatrics
16.04.22 Sat	4:30 pm - 5:30 pm	Fire safety	Demonstration	Dr. Harpreet Singh Gulati Anatomy
18.04.22 Mon	4:30 pm - 5:30 pm	Occupational hazards	Lecture	Dr. Kusum Bali Medicine
19.04.22 Tues	4:30 pm - 5:30 pm	Hand washing	Videos	Dr. Yatin Ghosh Surgery

Date/Day	Time	Topic	TLM	Faculty
20.04.22 Wed	4:30 pm - 5:30 pm	Hand washing	Role play/DOAP	Dr. Ankur Hastir Surgery
21.04.22 Thurs	4:30 pm - 5:30 pm	Needle/Scalpel stick injuries	CBD	Dr. Shashi Chopra Microbiology
22.04.22 Fri	4:30 pm - 5:30 pm	Use of PPE's	Demonstration	Dr. Yatin Ghosh Surgery
23.04.22 Sat	4:30 pm - 5:30 pm	Learning from patients	SGD	Dr. Pushpinder Paediatrics
25.04.22 Mon	4:30 pm - 5:30 pm	Vaccine preventable diseases	Lecture	Dr. Mohit Sharma SPM
26.04.22 Tues	4:30 pm - 5:30 pm	Professionalism & Ethics	Lecture/Videos	Dr. Sheevani Microbiology
27.04.22 Wed	4:30 pm - 5:30 pm	Unethical and unprofessional behaviour	Lecture/Videos	Dr. Anju Gupta Forensic Medicine
28.04.22 Thurs	4:30 pm - 5:30 pm	Compassion and Empathy	Interactive session	Dr. Megha Pharmacology
29.04.22 Fri	4:30 pm - 5:30 pm	Altruism as a virtue of a physician	Role play	Dr. Meena Arora Physiology
30.04.22 Sat	4:30 pm - 5:30 pm	Value of integrity, honesty and respect during interaction with peers, seniors and faculty other health care workers and patients	Group activity	Dr Jagminder Kaur Bajaj Pharmacology
02.05.22 Mon	4:30 pm - 5:30 pm	Value of integrity, honesty and respect during interaction with peers, seniors and faculty other health care workers and patients	CBD	Dr Rakesh Pharmacology
04.05.22 Wed	4:30 pm - 5:30 pm	Altruism as a virtue of a physician	Lecture	Dr. Harleen Kaur Physiology
05.05.22 Thurs	4:30 pm - 5:30 pm	Functioning as a part of Health care team	Lecture	Dr. Sheevani Microbiology
06.05.22 Fri	4:30 pm - 5:30 pm	Consent and Confidentiality	Lecture/Role play	Dr. Guriqbal Singh Forensic Medicine
07.05.22 Sat	4:30 pm - 5:30 pm	Concept of professionalism and ethics	Lecture	Dr Tania Moudgil Ophthalmology
09.05.22 Mon	4:30 pm - 5:30 pm	Disability etiquettes	Lecture	Dr. Sherry Sharma Anatomy
10.05.22 Tues	4:30 pm - 5:30 pm	Diasability as per UN convention	Lecture	Dr. Avjot K. Miglani Physiology
11.05.22 Wed	4:30 pm - 5:30 pm	Disability Act 2016	Lecture	Dr. Poonam Physiology
12.05.22 Thurs	4:30 pm - 5:30 pm	Models of Disability	Lecture	Dr Tania Moudgil Ophthalmology
13.05.22 Fri	4:30 pm - 5:30 pm	Communication with patients with disability	Lecture	Dr. Avjot K. Miglani Physiology
14.05.22 Sat	4:30 pm - 5:30 pm	Behaviour towards patients with disability	Lecture	Dr. Mamta Sharma Anatomy

Date/Day	Time	Topic	TLM	Faculty
16.05.22 Mon	4:30 pm - 5:30 pm	Health care settings for patients with disability	Visit/SGD	Dr. Bhuwan Sharma SPM
17.05.22 Tues	4:30 pm - 5:30 pm	Health care settings for patients with disability	Visit/SGD	Dr. Bhuwan Sharma SPM
18.05.22 Wed	4:30 pm - 5:30 pm	Awareness of rights of patients with disability	SDL	Dr. Mohit Sharma SPM
19.05.22 Thurs	4:30 pm - 5:30 pm	Awareness of rights of patients with disability	SDL	Dr. Mohit Sharma SPM
20.05.22 Fri	4:30 pm - 5:30 pm	Cultural competence	Lecture	Dr. Ambica Wadhwa Anatomy
21.05.22 Sat	4:30 pm - 5:30 pm	Stress Management	Lecture	Dr. Himanshu Sareen Psychiatry
23.05.22 Mon	4:30 pm - 5:30 pm	Role of Yoga	Demonstration	Dr. Vaishali Pharmacology
24.05.22 Tues	4:30 pm - 5:30 pm	Time Management	Interactive session	Dr Tania Moudgil Ophthalmology
25.05.22 Wed	4:30 pm - 5:30 pm	Time Management	Interactive session	Dr Brinder Kaur Ophthalmology
26.05.22 Thurs	4:30 pm - 5:30 pm	Time Management	Discussion	Dr Tania Moudgil Ophthalmology
27.05.22 Fri	4:30 pm - 5:30 pm	Interpersonal relationships	Lecture	Dr. Deepali Gul Psychiatry
28.05.22 Sat	4:30 pm - 5:30 pm	Role of Mentoring	Lecture	Dr. Ravjit Kaur Sabharwal Biochemistry
30.05.22 Mon	4:30 pm - 5:30 pm	Group learning	Interactive session	Dr Brinder Kaur Ophthalmology
31.05.22 Tues	4:30 pm - 5:30 pm	Group Dynamics & Team building	Interactive session	Dr. Poonam Physiology
01.06.22 Wed	4:30 pm - 5:30 pm	Group Dynamics & Team building	Interactive session	Dr. Kamaljeet Kaur Anatomy
02.06.22 Thurs	4:30 pm - 5:30 pm	Self-Directed Learning	Interactive session	Dr. Shalini Salwan Pharmacology
04.06.22 Sat	4:30 pm - 5:30 pm	Self-Directed Learning	Interactive session	Dr. Megha Pharmacology
06.06.22 Mon	4:30 pm - 5:30 pm	Collaborative Learning	Lecture	Dr. Avjot K. Miglani Physiology
07.06.22 Tues	4:30 pm - 5:30 pm	Simulation in Education	Interactive session	Dr. Parwinder Kaur Pathology
08.06.22 Wed	4:30 pm - 5:30 pm	Team Based Learning	Interactive session	Dr. Jasveen Kaur Anatomy
09.06.22 Thurs	4:30 pm - 5:30 pm	Small group learning	Interactive session	Dr. Kamaljeet Kaur Anatomy

Date/Day	Time	Topic	TLM	Faculty
10.06.22 Fri	4:30 pm - 5:30 pm	Team Based Learning	Interactive session	Dr. Harlen Kaur Physiology
11.06.22 Sat	4:30 pm - 5:30 pm	Epidemics and Pandemics	Lecture	Dr. Mohit Sharma SPM
13.06.22 Mon	4:30 pm - 5:30 pm	History of outbreaks	Lecture	Dr. Yash Mitra SPM
14.06.22 Tues	4:30 pm - 5:30 pm	Empathy in Comunication	Role Play	Dr. Meena Arora Physiology
15.06.22 Wed	4:30 pm - 5:30 pm	Language- Basic Communication skills	Interactive session	Dr. H.K. Cheema OBG
16.06.22 Thurs	4:30 pm - 5:30 pm	Language- Basic Communication skills	Interactive session	Dr. Jasveen Kaur Anatomy
17.06.22 Fri	4:30 pm - 5:30 pm	Language- Basic Communication skills	Interactive session	Dr. Yashi Bansal Ophthalmology
18.06.22 Sat	4:30 pm - 5:30 pm	Communication in Medicine	SGD	Dr. Jaswinder Medicine
20.06.22 Mon	4:30 pm - 5:30 pm	Listening Skills	Interactive session	Dr. Sherry Sharma Anatomy
21.06.22 Tues	4:30 pm - 5:30 pm	Listening Skills	Interactive session	Dr. Harpreet Singh Gulati Anatomy
22.06.22 Wed	4:30 pm - 5:30 pm	Patient and Family Interactions	Demonstration	Dr. Bhavneet Kaur Medicine
23.06.22 Thurs	4:30 pm - 5:30 pm	Language- Punjabi	Interactive session	Dr. Yash Mitra SPM
24.06.22 Fri	4:30 pm - 5:30 pm	Language- Punjabi	Interactive session	Dr. Yash Mitra SPM
25.06.22 Sat	4:30 pm - 5:30 pm	Language- Punjabi	Interactive session	Dr. Yash Mitra SPM
27.06.22 Mon	4:30 pm - 5:30 pm	Language- Punjabi	Interactive session	Dr. Yash Mitra SPM
28.06.22 Tues	4:30 pm - 5:30 pm	Language- Punjabi	Interactive session	Dr. Yash Mitra SPM
29.06.22 Wed	4:30 pm - 5:30 pm	Communication in English	Interactive session	Dr. Sheevani Microbiology
30.06.22 Thurs	4:30 pm - 5:30 pm	Communication in English	Interactive session	Dr. Shalini Salwan Pharmacology
01.07.22 Fri	4:30 pm - 5:30 pm	Learning Strategies	Interactive session	Dr. Megha Pharmacology
02.07.22 Sat	4:30 pm - 5:30 pm	Learning Strategies	Interactive session	Dr. Mamta Sharma Anatomy
18.07.22 Mon	4:30 pm - 5:30 pm	Reflective Writing	Interactive session	Dr. Pushpinder Paediatrics

Date/Day	Time	Topic	TLM	Faculty
19.07.22 Tues	4:30 pm - 5:30 pm	Reflective Writing	Interactive session	Dr. Sherry Sharma Anatomy
20.07.22 Wed	4:30 pm - 5:30 pm	Oratory Skills	Interactive session	Dr. H. K Cheema OBG
21.07.22 Thurs	4:30 pm - 5:30 pm	Peer assisted Learning	Interactive session	Dr. Deepali Gul Psychiatry
22.07.22 Fri	4:30 pm - 5:30 pm	Peer assisted Learning	Interactive session	Dr. Shalini Salwan Pharmacology
23.07.22 Sat	4:30 pm - 5:30 pm	Computer skills- Basics	Lecture	Mr. Ramandeep IT
25.07.22 Mon	4:30 pm - 5:30 pm	Computer skills- Basics	Lecture	Mr. Ramandeep IT
26.07.22 Tues	4:30 pm - 5:30 pm	Computer skills- Navigation of Web	Lecture	Er. Jaspreet Singh IT
27.07.22 Wed	4:30 pm - 5:30 pm	Computer skills- Navigation of Web	Lecture	Er. Jaspreet Singh IT
28.07.22 Thurs	4:30 pm - 5:30 pm	Computer skills- Use of Excel	Lecture	Er. Jaspreet Singh IT
29.07.22 Fri	4:30 pm - 5:30 pm	Computer skills- Use of Excel	Lecture	Er. Jaspreet Singh IT
30.07.22 Sat	4:30 pm - 5:30 pm	Computer skills- Use of Microsoft word	Lecture	Mr. Ramandeep IT
01.08.22 Mon	4:30 pm - 5:30 pm	Computer skills- Use of Microsoft word	Lecture	Mr. Ramandeep IT
02.08.22 Tues	4:30 pm - 5:30 pm	Computer skills- Power Point Presentation	Lecture	Mr. Ramandeep IT
03.08.22 Wed	4:30 pm - 5:30 pm	Computer skills- Power Point Presentation	Lecture	Mr. Ramandeep IT
04.08.22 Thurs	4:30 pm - 5:30 pm	Computer skills- Communication via e-mail & E-Learning	Lecture	Er. Jaspreet Singh IT
05.08.22 Fri	4:30 pm - 5:30 pm	Computer skills- Communication via e-mail & E-Learning	Lecture	Er. Jaspreet Singh IT
06.08.22 Sat	4:30 pm - 5:30 pm	Computer skills-Use of HSLibnet	Lecture	Mr. Ramandeep IT
08.08.22 Mon	4:30 pm - 5:30 pm	Computer skills-Use of HSLibnet	Lecture	Mr. Ramandeep IT
09.08.22 Tues	4:30 pm - 5:30 pm	Computer skills-Cybercrime	Lecture	Er. Jaspreet Singh IT
10.08.22 Wed	4:30 pm - 5:30 pm	Computer skills- Introduction to HIMS	Lecture	Mr. Ramandeep IT
11.08.22 Thurs	4:30 pm - 5:30 pm	Computer skills- Introduction to HIMS	Lecture	Mr. Ramandeep IT

Date/Day	Time	Topic	TLM	Faculty
12.08.22 Fri	4:30 pm - 5:30 pm	Computer skills- Computer networking in PIMS	Lecture	Er. Jaspreet Singh IT
13.08.22 Sat	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
16.08.22 Tues	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
17.08.22 Wed	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
18.08.22 Thurs	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
20.08.22 Sat	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
22.08.22 Mon	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
23.08.22 Tues	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
24.08.22 Wed	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
25.08.22 Thurs	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee
26.08.22 Fri	4:30 pm - 5:30 pm	Extracurricular activities	Interactive session	Curriculum committee

Prof. & Head
Anatomy
Convener
Foundation Course

Prof. & Head
Physiology
Member
Foundation Course

Prof. & Head
Biochemistry
Member
Foundation Course

Prof. & Head
OBG
MEU Co-ordinator

Director Principal
PIMS, Jalandhar

BLOCK 1

Punjab Institute of Medical Sciences, Jalandhar

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

WEEK 1

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
21.02.22 Monday	Anatomy **(Lecture)** AN 1.1 Introduction to anatomical terms	Physiology (**SDL)** 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		FC Lecture Introduction to First aid
							Biochemistry B (**SGD)** BI:11.1 Introduction to Biochemistry Laboratory		
22.02.22 Tuesday	Anatomy **(Lecture)** AN 1.2 Bones	Physiology **(Lecture)** PY 2.2 Functions of Plasma proteins I.	D-Hall **(SGD)** AN 2.1, 2.2 Bones			2:00 PM to 2:30 PM	Physiology BPY 2.11Study of compound microscope		FC Hands on Activity Demonstration of First aid Techniques
							Biochemistry A (**SGD)** BI:11.1 Introduction to Biochemistry Laboratory		
23.02.22 Wednesday	Anatomy **(Lecture)** AN 2.1, 2.2 Bones	Physiology **(Lecture)** PY 1.1 Describe mammalian cell structure	Biochemistry (**Lecture**) BI 1.1 The Cell	Biochemistry **(SGD)** BI 6.5 Biochemical functions of water soluble Vitamins (Vit B1, B2, B5)		L U N C H	Physiology-ACollection of Blood Sample		FC Lecture Infection control in workplace
24.02.22 Thursday	Anatomy **(Lecture)** AN 2.3, 2.4 Bones	Physiology**(Lecture)**PY 3.1Introduction to nerve and muscle physiology.	D-Hall **(SGD)** AN 2.1, 2.4 Bones				Physiology-BCollection of Blood Sample		FC Lecture Infection control in workplace
							Sports A		
25.02.22 Friday	Anatomy **(Lecture)** AN 2.5, 2.6 Joints	Biochemistry **(SGD)** BI 1.1 The Cell Cycle	Physiology**(SGD)** PY 2.1,3.1				D-Hall **(SGD)** AN 2.5, 2.6 Joints		FC Lecture First- Aid
26.02.22 Saturday	Anatomy **(Lecture)** AN 3.1, 3.2, 3.3 Muscles	Biochemistry (**Lecture)** BI 6.3 Nucleic Acid Chemistry	Anatomy **SDL**- AN 2.1 Blood & Nerve supply of Bones	Physiology **Lecture)** PY 2.2 Functions of plasma proteins I	Physiology**(lecture)** PY 2.2 Functions of plasma proteins II		AETCOM Module 1.5 **SGD**- Introductory session		FC Lecture First- Aid

WEEK 2

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
28.02.22 Monday	Anatomy **(Lecture)** AN 4.1 Skin-I	Physiology **(SDL)** PY2.1 Composition and functions of blood	Nonaligned topic D-Hall **SGD** AN 8.1 – 8.4 Clavicle			2:00 PM to 2:30 PM L U N C H	Physiology A Collection of blood sample		FC Lecture First- Aid
							Biochemistry B **(SGD)** BI:11.1 Glassware, Apparatus, Biomedical Waste Disposal & Good lab Practices		
01.03.22 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
							Holiday		
02.03 22 Wednesday	Anatomy **(Lecture)** AN 4.2, 4.5 Skin-II	Physiology **(Lecture)** PY 3.2 Structure of neuron	Biochemistry **(Lecture)** BI 7.5 Xenobiotics	Biochemistry **(SGD)** BI 6.5 Biochemical functions of water soluble Vitamins (Vit B1, B2, B5)			Physiology-AEstimation of Hemoglobin		FC Demonstration Basic life support
							Sports B		
03.03.22 Thursday	Anatomy **(Lecture)** AN 4.3, 4.4 Fascia	Physiology**(Lecture)**PY 2.3 Structure of Hemoglobin	Nonaligned topic D-Hall **SGD** AN 4.1 Skin				Physiology-BEstimation of Hemoglobin		FC Demonstration Basic life support
							Sports A		
04.03.22 Friday	Anatomy **(Lecture)** AN 5.1-5.8 CVS	Biochemistry **(Lecture)** BI 2.1 Enzymes	Physiology **ECE** Muscular Dystrophy				D-Hall – **SGD** AN 8.1, 8.2, 8.4 Scapula		FC Demonstration Basic life support
05.03.22 Saturday	Anatomy **(Lecture)** AN 6.1, 6.2, 6.3 Lymphatic system	Biochemistry **(Lecture)** BI 2.2 Enzymes	Anatomy **SDL**- AN 2.1 Blood & Nerve supply of Bones	Physiology **(SGD)** PY 3.2	Physiology **(SGD)** PY 3.2		CM 1.1:Ancient era of Medicine **(Lecture)**	CM 1.1: Ancient era of Medicine **(Lecture)**	FC Demonstration Basic life support

WEEK 3

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
07.03.22 Monday	Anatomy **(Lecture)** AN 7.1-7.4 Nervous System-I	Physiology**(SDL)** PY 1.5 Transport across the cell membrane	D-Hall **SGD** AN 7.1 -7.4 Nervous System AN 8.1, 8.2, 8.4 Scapula			2:00 PM to 2:30 PM L U N C H	Physiology A PY2.11 Estimation of Hemoglobin Biochemistry B (**SGD**) BI:11.3, Estination of Normal Urine		FC Demonstration Basic life support
08.03.22 Tuesday	Anatomy **(Lecture)** AN 7.5, 7.8 Nervous System-II	PY 2.3 **(Lecture)** Synthesis of Haemoglobin II	D-Hall **SGD** AN 7.5 -7.8 Nervous System				Physiology BPY2.11 Estimation of Hemoglobin Biochemistry A **(SGD)** BI:11.1 Glassware, Apparatus, Biomedical Waste Disposal & Good lab Practices		FC Hands on activity Basic life support
09.03.22 Wednesday	Anatomy **(Lecture)** AN 76.1 Introduction to Embryology	Physiology **(Lecture)** PY 3.4 .Functions of nerve fibers	Biochemistry **(Lecture**) BI 7.5 Xenobiotics	Biochemistry **(SGD)** BI:11.3, Estimation of Normal Urine			Physiology-APY 2.11 Study of Hemocytometer Sports B		FC Hands on activity Basic life support
10.03.22 Thursday	Anatomy **(Lecture)** AN 77.1 - 77.3 Gametogenesis & Fertilization	Physiology**(Lecture)** PY 3.4Properties of nerve fibres	D-Hall **(Group Activity)** AN 82.1 Cadaveric Oath				Physiology-BPY 2.11 Study of Hemocytometer Sports A		FC Hands on activity Basic life support
11.03.22 Friday	Anatomy **(Lecture)** AN 77.4 – 77.6 Gametogenesis & Fertilization	Biochemistry **(Lecture)** BI 2.2 Enzymes	Physiology**(SGD)** Describe intercellular communication, PY1.4 Describe Apoptosis				Nonaligned topic D. Hall -**SGD** AN 9.1, 9.2 Pectoral region		FC Sports
12.03.22 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 9.1, 9.2, 9.3 Pectoral Region	Biochemistry **(Lecture)** BI 2.3 Enzymes	Anatomy **SDL-** AN 76.1, 76.2 Stages of human life	Physiology**(Lecture)**PY 2.3 Synthesis of Haemoglobin I	Physiology**(Lecture)** PY 2.4 Erythropoiesis and factors affecting it (Lecture)		AETCOM 1.1 Exploratory Session (SGD)	CM 1.2:Spectrum & Dimension of health **(Lecture)**	FC Sports

WEEK 4

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
14.03.22 Monday	Anatomy **(Lecture)** AN 65.1, 65.2 Histology - Epithelium - I	Physiology (**SDL)**PY 1.8 Transport across cell membranes.	D-Hall **Practical** AN 65.1, 65.2 Histology- Epithelium				Physiology A PY 2.11RBC count Biochemistry B (**DOAP**) BI:11.3, Estimation of Normal Urine		FC Sports
15.03.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 10.1, 10.2, 10.4, 10.7 Axilla - I	Physiology **(Lecture)**.PY 2.4 Functions of RBC	Nonaligned topic D-Hall - **SGD** AN 10.1, 10.2, 10.4, 10.7 Axilla			2:00 PM to 2:30 PM L U N C H	Physiology B PY 2.11RBC count Biochemistry A (**SGD**) BI:11.3, Estimation of Normal Urine		FC Sports
16.03.22 Wednesday	Anatomy **(Lecture)** AN 78.1, 78.2, 78.3 2nd week of development	Physiology **(Lecture)** PY 1.6 Descibe the fluid compartments of the body, ionic composition and measurements	Biochemistry- **(ECE)**/ B1 11.7 Pancreatitis				Physiology-A PY 2.11RBC count Sports B		FC Sports
17.03.22 Thursday	Anatomy **(Lecture)** AN 78.4, 78.5 2nd week of development	Physiology PY 3.3**(Lecture)** (Nerve degeneration and regeneration I)	Nonaligned topic D-Hall - **SGD** AN 10.1, 10.2, 10.3, 10.4, 10.7 Axilla				Physiology-B PY 2.11RBC count Sports A		FC Sports
18.03.22 Friday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
19.03.22 Saturday	Anatomy **(Lecture)** AN 10.3, 10.5, 10.6 Axilla - II	Biochemistry **(Lecture**) BI 3.1 Chemistry of Carbohydrates	Anatomy **SDL** AN 76.1, 76.2 Stages of human life	PhysiologyPY 1.6 Descibe the fluid compartments of the body, ionic composition and measurements.**(SGD)**	PhysiologyPY 1.3 **(Lecture)**Intercellular communication.		CM 1.2:Concepts of well-being & Determinants of health **(Lecture)**	CM 1.2:Concepts of well-being & Determinants of health **(Lecture)**	FC Lecture National Health- Goals & Policies

WEEK 5

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
21.03.21 Monday	Anatomy **(Lecture)** AN 65.1, 65.2 Histology- Epithelium -II	Physiology**(SDL)** PY 3.3Neurocytology and classification of nerve fibers.	D-Hall **Practical** AN 65.1, 65.2 Histology- Epithelium -II				Physiology A PY 2.11 WBC count Biochemistry B **(DOAP)** BI:11.3, Estimation of Normal Urine		FC Lecture National Health Scenario
22.03.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 10.8 – 10.11, 10.13 Scapular region	Physiology **(Lecture)** PY 3.4 NMJ I	D-Hall **SGD** AN 10.8, 10.10, 10.11 Scapular region			2:00 PM to 2:30 PM L U N C H	Physiology BPY 2.11 WBC count Biochemistry A **(DOAP)** BI:11.3, Estimation of Normal Urine		FC Lecture Health care system in India
23.03.22 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 10.12 Shoulder joint	Physiology **(Lecture**) PA 1.8 Resting membrane potential	Biochemistry (**SDL**) BI 6.9 Calcium & Phosphorus Homeostasis-I	Biochemistry- **(SGD)** B1 11.4 Abnormal constituents of urine			Physiology-APY 2.11 WBC count Sports B		FC Lecture Principles of Community health
24.03.22 Thursday	Anatomy **(Lecture)** AN 79.1 , 79.2, 79.3 3rd – 8th week of development	Physiology**(Lecture)** PY 3.4 NMJ II	**Anatomy** **ECE (CS)** **AN 10.12** **Shoulder joint injuries**				Physiology-BPY 2.11 WBC count Sports A		FC Lecture Communication Techniques
25.03.22 Friday	Anatomy **(Lecture)** AN 11.1 – 11.3 Arm	Biochemistry **(Lecture**) BI 3.1 Chemistry of Carbohydrates	Physiology (SGD) PY 2.5 Describe different types of Anaemias and jaundice I				D-Hall- **SGD** AN 11.1, 11.2 Arm		FC Lecture Communication during patient care
26.03.22 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 11.4, 11.5 Cubital fossa	Biochemistry **(Lecture**) BI 3.1 Chemistry of Carbohydrates	Anatomy **SDL** AN 11.4 Radial Nerve	Physiology **(SGD)**PY 2.5Describe different types of Anaemias.	Physiology**(SGD)** PY 2.5 Describe iron deficiency Anaemia.		AETCOM 1.1 Panel Disscussion (SGD)		FC Lecture Communication in Health care system

WEEK 6

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
28.03.22 Monday	Anatomy **(Lecture)** AN 66.1, 66.2 Histology- Connective tissue	Physiology **(SDL)** PY 1.4 Apoptosis	D-Hall **Practical** AN 66.1, 66.2 Histology- Connective tissue				Physiology A PY 2.11 Preparation of blood film Biochemistry-B **(DOAP)** B1 11.4 Abnormal constituents of urine		FC Lecture Functioning of Community Health centre
29.03.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 11.6, 13.3 Elbow Joint	Physiology **(Lecture)**3.7 Types of muscle fibers.	Nonaligned topic D-Hall **SGD** AN 11.5, 11.6, 13.3 Cubital Fossa, Elbow Joint			2:00 PM to 2:30 PM	Physiology BPY 2.11 Preparation of blood film Biochemistry-A **(DOAP)** B1 11.4 Abnormal constituents of urine		FC Sports
30.03.22 Wednesday	Anatomy **(Lecture)** AN 79.4 , 79.5, 79.6 3rd – 8th week of development	Physiology**(Lecture)** PY 2.8 Platelets ,their functions and variants.	Biochemistry (**SDL**) BI 6.9 Calcium & Phosphorus Homeostasis-II	Biochemistry (**SGD)** BI 2.6,2.7 Clinical Enzymology		L U N C H	Physiology-A PY 2.11 DLC AETCOM 1.1 Visit to hospital Batch B (SGD)		FC Lecture Concept of biosafety
31.03.22 Thursday	Anatomy **(Lecture)** AN 80.1 – 80.7 Foetal membranes-I	Physiology **(Lecture)**PY 6.1 Functional anatomy of Respiratory tract.	D. Hall Written Assessment - General Anatomy 1:00 PM - 2:00 PM- **SGD** AN 8.5, 8.6 Carpals & Metacarpals				Physiology-B PY 2.11 DLC AETCOM 1.1 Visit to hospital Batch A (SGD)		FC SGD Concept of biosafety
01.04.22 Friday	Anatomy **(Lecture)** AN 12.1 – 12.3 Forearm	Biochemistry **(Lecture)** BI 4.2 Lipid Chemistry	Physiology **ECE** Iron deficiency Anaemia				D-Hall **SGD** AN 12.1, 12.2, 12.3 Forearm		FC SGD Creating safe environment for working in hospitals
02.04.22 Saturday	Anatomy **(Lecture)** AN 80.1 – 80.7 Foetal membranes-II	Biochemistry **(Lecture)** BI 4.2 Lipid Chemistry	Anatomy **SDL** AN 11.4 Radial Nerve	Physiology **(Lecture)** PY 1.7 pH and buffer systems of body.	Physiology **(Lecture)** PY 1.7 pH and buffer systems of body.		CM 1.4:Natural history of disease & Iceberg phenomenon **(Lecture)**	CM 1.4:Natural history of disease & Iceberg phenomenon **(Lecture)**	FC Lecture Universal Precautions

WEEK 7

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
04.04.22 Monday	Anatomy **(Lecture)** AN 67.1, 67.2, 67.3 Histology- Muscular tissue	Physiology **(SDL)**PY 1.4 Apoptosis	D-Hall **Practical** AN 67.1, 67.2, 67.3 Histology - Muscular tissue			2:00 PM to 2:30 PM L U N C H	Physiology A PY2.11DLC		FC SGD Handling biomaterial/Biowaste management
							Biochemistry-B **(DOAP**) B1 11.4 Abnormal constituents of urine		
05.04.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 12.11 – 12.15 Forearm	Physiology **(Lecture)** PY 3.8 Describe Action potential and its properties in different muscle fibre types.	D-Hall-**SGD** AN 12.11 – 12.15 Forearm				Physiology B PY2.11DLC		FC SGD Handling biomaterial/Biowaste management
							Biochemistry-A **(DOAP)** B1 11.4 Abnormal constituents of urine		
06.04.22 Wednesday	Anatomy **(Lecture)** AN 81.1, 81.2, 81.3 Prenatal diagnosis	Physiology **(Lecture)** PY 5.1 Describe conducting system of heart I	Biochemistry **(Lecture)** BI 4.2 Lipid Chemistry	Biochemistry **(SGD)** BI 11.16,11.9 Electrophoresis			Physiology-A PY2.11DLC		FC SGD Handling biomaterial/Biowaste management
							Sports B		
07.04.22 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 12.5 – 12.7 Hand-I	Physiology **(Lecture)** PY 6.2 Mechanics of normal respiration I	D-Hall -**SGD** AN 12.5, 12.6, 12.7 Hand				Physiology-B PY2.11DLC		FC SGD Immunization requirements of health care professionals
							Sports A		
08.04.22 Friday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
09.04.22 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 12.9, 12.10 Hand- II	Biochemistry **(Lecture)** BI 4.2 Lipid Chemistry	Anatomy **SDL** AN 12.4, 12.8 Median Nerve & Ulnar nerve	Physiology **(Lecture)**PY 6.2 Mechanics of normal respiration II	Physiology **(Lecture)**PY 5.1 Describe conducting system of heart II		AETCOM 1.1 **(SDL-I)**	CM 1.5: Levels of Prevention & its applicaton**(SDL)**	FC SGD Immunization requirements of health care professionals

WEEK 8

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
11.04.22 Monday	Nonaligned topic Anatomy **(Lecture)** AN 13.1, 13.2 Fascia & Dermatomes of Upper Limb	Physiology **SDL** PY 5.2 Properties of cardiac muscle	D-Hall **Practical** AN 68.1, 68.2, 68.3 Histology - Nervous tissue			2:00 PM to 2:30 PM L U N C H	Physiology A PY 2.11 Blood group and BT/CT		FC SGD Immunization requirements of health care professionals
							Biochemistry-B (DOAP) B1 11.4 Urine report		
12.04.22 Tuesday	Anatomy **(Lecture)** AN 13.3 Joints of upper limb	Physiology **(Lecture)** PY 3.10, PY 3.11 Modes of muscle contraction, Energy source & metabolism	Nonaligned topic D-Hall- **DOAP** AN 13.6, 13.7 Surface marking				Physiology BPY 2.11 Blood group and BT/CT		FC Lecture Disaster Management
							Biochemistry-A (DOAP) B1 11.4 Urine report		
13.04.22 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 13.3, 13.4 Joints of upper limb	Physiology**(Lecture)** PY 2.6 Granulpooeisis and factors affecting it	Biochemistry **(Lecture)** BI 4.2 Lipid Chemistry	Biochemistry **(SGD)** BI 5.2, 6.12 Structure, Function & Types of Hemoglobin			Physiology-APY 2.11 Blood group and BT/CT		FC Lecture Documentation
							Sports B		
14.04.22 Thursday Holiday	Holiday	Holiday	Holiday				Physiology-B Holiday		Holiday
							Sports A		
15.04.22 Friday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
16.04.22 Saturday	Anatomy **DOAP** AN 13.5 Radiology	Biochemistry (**Lecture**) BI 5.2 Protein Chemistry	Anatomy **SDL** AN 12.4, 12.8 Median Nerve & Ulnar nerve	Physiology**(Lecture)**PY 2.6 Granulpooeisis and factors affecting it II	Physiology**(Lecture)** PY 5.3 Cardiac cycle..		CM 1.6: IEC,BCC **(SGD)**	CM 1.6: IEC,BCC **(SGD)**	FC Demonstration Fire safety

WEEK 9

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
18.04.22 Monday	Anatomy **(Lecture)** AN 13.8 Development of upper limb	Physiology**SDL**PY 5.2 Properties of cardiac muscle	D-Hall Viva- Upper limb				Physiology A PY 2.11 RBC Indices.		FC Lecture Occupational hazards
			Feedback session						
19.04.22 Tuesday	Anatomy **(Lecture)** AN 73.1, 73.2, 73.3 Chromosomes	Physiology**(Lecture)** PY5.3 Events during cardiac cycle I	D-Hall Viva- Upper limb				Physiology BPY 2.11 RBC Indices.		FC Videos Hand washing
			Feedback session				Biochemistry-A **(SGD)** / B1 6.9 Mineral Metabolism		
20.04.22 Wednesday	Anatomy **(Lecture)** AN 74.1 Pattern of Inheritence	Physiology **(Lecture)** PY 3.13 Describe muscular dystrophy: myopathies.	Biochemistry (SDL) BI 6.10 Iron Metabolism Disorders-I	Biochemistry **(SGD)** BI 6.5 Biochemical functions of water soluble Vitamins (Vit B12 & Folic Acid)		2:00 PM to 2:30 PM L U N C H	Physiology-APY 2.11 RBC Indices.		FC Role Play/ DOAP Hand washing
							Sports B		
21.04.22 Thursday	Anatomy **(Lecture)** AN 68.1, 68.2, 68.3 Histology- Nervous System	Physiology**(Lecture)** PY 6.2 Pressure changes during ventilation.I	D-Hall Written Assessment				Physiology-BPY 2.11 RBC Indices.		FC CBD Needle/Scalpel stick injuries
							Sports A		
22.04.22 Friday	Anatomy **(Lecture)** AN 69.1, 69.2, 69.3 Histology - Blood vessels	Biochemistry **(Lecture)** BI 5.2 Protein Chemistry	Physiology **(SGD)** PY5.3 Events during cardiac cycle .				D- Hall **-SGD** AN 21.1, 21.2 Ribs & Thoracic vertebrae		FC Demonstration Use of PPE's
23.04.22 Saturday	Anatomy **(Lecture)** AN 21.3-21.6 Thoracic cage-I	Biochemistry (**Lecture**) BI 5.2 Protein Chemistry	Anatomy **SDL** AN 23.3 Azygos system of veins	Physiology **(Lecture)**PY 2.10 Immunity I	Physiology **(Lecture)**PY 2.10 Immunity II		AETCOM 1.1 **(SDL-II)**	CM 1.7: Health Indicators **(SGD)**	FC SGD Learning from patients

WEEK 10

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
25.04.22 Monday	Anatomy **(Lecture)** AN 70.1, 70.2 Histology - Glands & Lymphatic tissue	Physiology**(SDL)** PY 6.2 Lung volumes and capacities.	D-Hall **Practical** AN 70.1, 70.2, 21.1, 21.2 Histology - Glands & Lymphatic tissue				Physiology A PY 2.11 PCV and ESR Biochemistry-B (DOAP) B1 11.4 Urine report		FC Lecture Vaccine preventable diseases
26.04.22 Tuesday	Anatomy **(Lecture)** AN 21.8 – 21.10 Thoracic cage-II	Physiology **(Lecture)** PY 2.6 Granulpooeisis and factors affecting it II	D-Hall – **SGD** AN 21.1, 21.2, 21.3- 21.6 Thoracic cage				Physiology BPY 2.11 PCV and ESR Biochemistry-A (DOAP) B1 11.4 Urine report		FC Lecture Professionalism & Ethics
27.04.22 Wednesday	Anatomy **(Lecture)** AN 21.11 Thoracic cage-III	Physiology **(Lecture)** PY 5.2 Properties of cardiac muscle II	Biochemistry (SDL) BI 6.10 Iron Metabolism Disorders-II	Biochemistry (**DOAP**) B1 11.6, 11.18 Colorimetry & Spectrophotometry		2:00 PM to 2:30 PM L U N C H	Physiology-APY 2.11 Osmotic fragility and Specificgravity. Sports B		FC Lecture Unethical and unprofessional behaviour
28.04.22 Thursday	Anatomy **(Lecture)** AN 71.1, 71.2 Histology Bones & Cartilage	Physiology**(Lecture)** PY 2.7,2.8 formation of platelets ,functions and variations. I	**Anatomy** **ECE (BSC)** **AN 11.4, 12.4, 12.8** **Nerve injuries of Upper limb**				Physiology-BPY 2.11 Osmotic fragility and Specific gravity. Sports A		FC Interactive session Compassion and Empathy
29.04.22 Friday	Anatomy **(Lecture)** AN 22.1 Pericardium	Biochemistry **(Lecture)** BI 5.2 Protein Chemistry	**AIT-IHD** Physiology SGD PY 5.1,5.10 Describe functional anatomy of heart Describe and Discuss coronary circulation AN 5.8 Define thrombosis, infarction & aneurysm				D. Hall **SGD** AN 22.2 Heart		FC Role play Altruism as a virtue of a physician
30.04.22 Saturday	Anatomy **(Lecture)** AN 22.2 Heart - I	Biochemistry **(Lecture)** BI 6.3 Nucleic Acid Metabolism	Anatomy **SDL** AN 23.3 Azygos system of veins	Physiology **(SDL)** PY 2.9 Describe clinical importance of blood grouping I	Physiology **(SDL)** PY 2.9 Describe clinical importance of blood grouping II		CM 1.8: Demographic Profile of India **(SGD)**	CM 1.8: Demographic Profile of India **(SGD)**	FC Group activity Value of integrity, honesty and respect during interaction with peers, seniors and faculty other health care workers and patients

WEEK 11

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
02.05.22 Monday	**AIT-IHD** Anatomy **(Lecture)** AN 22.3 Describe origin, course and branches of coronary arteries PY 5.1 Describe the conducting ssystem of Heart	Physiology **(SDL)**PY 6.2 Lung volumes and capacities.	**AIT-IHD** Anatomy **SGD** AN 22.5 Describe the formation, course, tributaries and termination of coronary sinus IM 2.1 Discuss and describe the epidemiology, antecedents and risk factors for atherosclerosis and Ischaemic heart disease.				Physiology A PY 2.11 Reticulocyte count		FC CBD Value of integrity, honesty and respect during interaction with peers, seniors and faculty other health care workers and patients
							Biochemistry B **(SGD)** BI 5.2 Protein Chemistry		
03.05.22 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
							Holiday		
04.05.22 Wednesday	**AIT-IHD** Anatomy **(Lecture)** AN 5.6, 5.8 Describe the concept of anastomoses and collateral circulation with significance of end arteries. l IM 1.2 Describe and discuss the genetic basis of some forms of heart failure.	PY 2.9 **(Lecture)** Describe different blood groups.	Biochemistry- (ECE) / B1 11.6 Myocardial Infarction			2:00 PM to 2:30 PM L U N C H	Physiology-A PY 2.11 Platelet count		FC Lecture Altruism as a virtue of a physician
							Sports B		
05.05.22 Thursday	Anatomy **(Lecture)** AN 23.1, 23.4 Mediastinum - I	Physiology **(Lecture)** PY 2.9 Describe clinical importance of blood grouping	**AIT-IHD** D-Hall - **(SGD)** AN 22.4 Describe anatomical basis of ischaemic heart disease IM 1.2 Describe and discuss the genetic basis of some forms of heart failure. IM 2.2 Discuss the aetiology and risk factors both modifiable and non modifiable of ischemic heart disease				Physiology-B PY 2.11 Platelet count and Reticulocyte count		FC Lecture Functioning as a part of Health care team
						Sports A			
06.05.22 Friday	Anatomy **(Lecture)** AN 25.2 Embryology- CVS	Biochemistry **(Lecture)** BI 6.3 Nucleic Acid Metabolism	Physiology(Test) General and NMP			D-Hall- **SGD** AN 23.1, 23.4, 23.5 Mediastinum			FC Lecture Consent and Confidentiality
07.05.22 Saturday	Anatomy **(Lecture)** AN 23.2, 23.3 Mediastinum - II	Biochemistry **(Lecture)** BI 6.3 Nucleic Acid Metabolism	Anatomy **SDL** AN 23.5, 23.6 Thoracic sympathetic chain & Splanchnic nerves	Physiology **(Lecture)** (PY 6.2) Alveolar surface tension.	Physiology **(Lecture)** PY 2.9 Blood grouping, banking and transfusion.		AETCOM 1.1 Discussion and closure (SGD)	CM 1.8: Demographic Profile of India **(SGD)**	FC Lecture Concept of professionalism and ethics

WEEK 12

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
09.05.22 Monday	Anatomy **(Lecture)** AN 72.1 Histology Integumentary system	Physiology **SDL** PY 5.10 Regional circulation	D-Hall **Practical** AN 72.1 Integumentary system				Physiology A (Revision)		FC Lecture Disability etiquettes
							Biochemistry B (**SGD**) BI 6.5 Biochemical role of Fat soluble Vitamins (Vit A & E)		
10.05.22 Tuesday	Anatomy **(Lecture)** AN 23.5, 23.6, 23.7 Mediastinum - III	Physiology **(Lecture)** PY 5.8, 5.11 Local and systemic cardiovascular regulatory mechanisms, Shock	D. Hall- **SGD** AN 23.6, 23.7 Mediastinum				Physiology B (Revision)		FC Lecture Diasability as per UN convention
							Biochemistry A (**SGD**) BI 6.5 Biochemical role of Fat soluble Vitamins (Vit A & E)		
11.05.22 Wednesday	Anatomy **(Lecture)** AN 25.2 Embryology-CVS	**AIT-IHD** Physiology SGD PY 5.6 Describe ECG PA 27.8 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**) BI 6.5 Biochemical role of Fat soluble Vitamins (A & E)	2:00 PM to 2:30 PM L U N C H	Physiology-A(Test)		FC Lecture Disability Act 2016
							Sports B		
12.05.22 Thursday	Anatomy **(Lecture)** AN 24.1 Lungs - I	Physiology PY 5.11 **(Lecture)** Pathophysiology of Cardiac failure.	**Anatomy** **ECE (CS)** **AN 24.1** **Pleural Effusion**				Physiology-B(Test)		FC Lecture Models of Disability
							Sports A		
13.05.22 Friday	Anatomy **(Lecture)** AN 25.2 Embryology- CVS	**AIT-IHD** Biochemistry **(Lecture)** BI 2.5 Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions IM 2.12 Choose and interpret the lipid profile and identify the desirable lipid profile in clinical context	**AIT-IHD** Physiology SGD PY 5.6 Describe myocardial infarction PA 27.3 Describe the etiology, types, stages, pathophysiology, pathology and complication of heart failure IM 2.4 Discuss and describe the complications of Heart Disease.				D-Hall - **SGD** AN 24.1, 24.2 Lungs		FC Role Play Communication with patients with disability
14.05.22 Saturday	Anatomy **(Lecture)** AN 24.2, 24.5 Lungs - II	**AIT-IHD** Biochemistry **(SGD)** BI 8.3 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 PY 5.11 **(SGD)**	Physiology PY 6.2 **(SGD)**		CM 1.9: Role of effective communiation skill **(SGD)**	CM 8.2 Lecture To discuss the epidemiology and control measures of Ischaemic heart disease. IM 2.1 Describe the risk factors for Ischaemic heart disease.	FC Lecture Behaviour towards patients with disability

WEEK 13

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 2:00 PM		2:30 PM to 3:30 PM	3:30 PM to 4:30 PM	4:30 PM to 5:30 PM
16.05.22 Monday	Anatomy **(Lecture)** AN 25.1 Histology - Respiratory system	Physiology **(SDL)** PY 5.10 Regional circulation	**AIT- IHD** Feedback	D-Hall **Practical** AN 25.1 Histology - Respiratory system		2:00 PM to 2:30 PM L U N C H	Physiology A PY 3.18 Introduction to Amphibian experiments.		FC Visit/SGD Health care settings for patients with disability
							Biochemistry-B **(SGD)** BI 6.5 Biochemical role of Fat soluble Vitamins (Vit D & K)		
17.05.22 Tuesday	Anatomy **(Lecture)** AN 25.4, 25.5 Embryology- CVS	Physiology **(Lecture)** PY 5.10 Describe and discuss regional circulation including microcirculation, skin, foetal, pulmonary and splanchnic.	**AIT- IHD** Assessment	D-Hall - **SGD** AN 24.3, 24.4 Lungs			Physiology B PY 3.18 Introduction to Amphibian experiments.		FC Visit/SGD Health care settings for patients with disability
							Biochemistry-A **(SGD)** BI 6.5 Biochemical role of Fat soluble Vitamins (Vit D & K)		
18.05.22 Wednesday	Anatomy **(Lecture)** AN 24.3, 24.4, 24.6 Lungs - III	Physiology **(Lecture)** PY 2.10 PY 2.10 Define and classify Immunity. Describe development of immunity and its regulation	Biochemistry- **(ECE)** / B1 6.4 Gout				Physiology-A PY 3.18 Introduction to Amphibian experiments.		FC SDL Awareness of rights of patients with disability
							Sports B		
19.05.22 Thursday	Anatomy **(DOAP)** AN 25.7, 25.8 Radiology	Physiology **(Lecture)** PY 6.2 Dead space	D-Hall- **DOAP** AN 25.9 Surface marking				Physiology-B PY 3.18 Introduction to Amphibian experiments.		FC SDL Awareness of rights of patients with disability
							Sports A		
20.05.22 Friday	Anatomy **(Lecture)** AN 25.6 Embryology- CVS	Biochemistry (**Lecture**) BI 10.3 Immunoglobulins	Physiology **(ECE)** **M.I**				D-Hall- **DOAP** AN 25.9 Surface marking		FC Lecture Cultural competence
21.05.22 Saturday	Anatomy **(Lecture)** AN 25.6 Embryology- CVS	Biochemistry (**Lecture**) BI 10.3 Immunoglobulins	Anatomy **SDL** AN 25.3 Foetal circulation & Changes occurring at birth	Physiology **(Lecture)** PY 2.8 Haemostasis I	Physiology **(Lecture)** PY 2.8 Haemostasis II		AETCOM 1.2 **(SGD)** Exploratory session		FC Lecture Stress Management

Legend :
BSC – Basic Science Correlation
CS – Clinical Skill

BLOCK 2

Punjab Institute of Medical Sciences, Jalandhar

WEEK 14

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
23.5.2022 Monday	Anatomy Viva- Thorax	Physiology(**SDL**) PY 6.1 V/P ratio	D-Hall Viva- Thorax Feedback session			2:00 PM to 2:30 PM L U N C H	Physiology A PY 3.18 Amphibian nerve-muscle experiments.		FC Demonstration Role of Yoga
							Biochemistry-B (**Demonstration**) / BI 2.2, 11.13 Enzymes SGOT/SGPT and Serum Bilirubin		
24.5.2022 Tuesday	Anatomy Viva- Thorax	Physiology **(Lecture**) PY 6.2 Diffusion capacity of lungs	D-Hall Viva- Thorax Feedback session				Physiology B PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Time Management
							Biochemistry-A **(Demonstration)** / B12.2, 11.13 Enzymes SGOT/SGPT and Serum Bilirubin		
25.5.2022 Wednesday	Anatomy **(Lecture)** AN 25.2 Embryology- CVS	Physiology **(Lecture)** PY 7.1 structure and function of kidney	Bochemistry (**SDL**) BI 3.2, 4.2, 5.3 Digestion and absorption of macronutrients. I	Biochemistry-(**DOAP**) B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance			Physiology-A PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Time Management
							AETCOM Batch B 1.2 Visit to Hospital (SGD)		
26.5.2022 Thursday	Anatomy **(Lecture)** AN 44.1, 44.2 Anterior Abdominal wall-I	Physiology **(Lecture)** PY 6.3 Transport of oxygen and carbon dioxideI	D-Hall Written assessment				Physiology-B PY 3.18 Amphibian nerve-muscle experiments.		FC Discussion Time Management
							AETCOM Batch A 1.2 Visit to Hospital (SGD)		
27.5.2022 Friday	Anatomy **(Lecture)** AN 44.3, 44.6, 44.7 Anterior Abdominal wall-II	Biochemistry **(Lecture)** BI 6.7 Water and Electrolyte balance	Physiology **ECE** - Spirometery				D-Hall - **SGD** AN 44.1, 44.2, 44.3 Anterior abdominal wall		FC Lecture Interpersonal relationships
28.05.2022 Saturday	Anatomy **(Lecture)** AN 44.4, 44.5 Anterior Abdominal wall-III	Biochemistry **(Lecture)** BI 6.7 Water and Electrolyte balance	Anatomy **SDL** AN 25.3 Foetal circulation & changes occurring at birth	Physiology (**Lecture)** PY 7.2 Juxta Glomerular Apparatus I	Physiology(**Lecture**) PY 6.3 Transport of oxygen and carbon dioxide II		CM 2.1 **(SGD)** Maintenance of family folder & making spot maps		FC Lecture Role of Mentoring

WEEK 15

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
30.05.2022 Monday	Anatomy **(Lecture)** AN 52.1, 52.3 Histology- GIT	Physiology (**SDL)** PY 6.1 V/P ratio	D-Hall **Practical** AN 52.1, 52.3 Histology - GIT			2:00 PM to 2:30 PM L U N C H	Physiology A PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Group learning
							Biochemistry-B (**DOAP)**/ B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance		
31.05.2022 Tuesday	Anatomy **(Lecture)** AN 45.1, 45.2, 45.3 Posterior Abdominal wall	Physiology **(Lecture)** PY 6.4 High altitude physiology and deep sea diving.I	D-Hall - **SGD** AN 44.4, 44.5 Anterior Abdominal wall				Physiology B PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Group Dynamics & Team building
							Biochemistry-A(**DOAP)**/ B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance		
01.06.2022 Wednesday	Anatomy **(Lecture)** AN 46.1- 46.5 Male External Genitalia	Physiology **(Lecture)** PY 7.2 Juxta Glomerular Apparatus II	Bochemistry (**SDL**) BI 3.2, 4.2, 5.3 Digestion and absorption of macronutrients.II	Biochemistry (**SGD**) BI 6.6 Biological Oxidation			Physiology-A PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Group Dynamics & Team building
							Sports B		
02.06.2022 Thursday	Anatomy **(Lecture)** AN 52.4, 52.5 Embryology-GIT	Physiology **(Lecture)** PY 6.4 High altitude physiology and deep sea diving II	D-Hall -**SGD** AN 45.2, 53.1 Posterior Abdominal wall Lumbar Vertebrae				Physiology-B PY 3.18 Amphibian nerve-muscle experiments.		FC Interactive session Self-Directed Learning
							Sports A		
03.06.2022 Friday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
04.06.2022 Saturday	Anatomy **(Lecture)** AN 47.1 Abdominal Cavity-I	Biochemistry **(Lecture)** BI 6.6 Biological Oxidation	Anatomy **SDL** AN 25.4 Embryological basis of ASD, VDS, Fallot's tetralogy	Physiology **(SGD)** PY 6.4 High altitude physiology and deep sea diving.			AETCOM Module 1.2 **(SDL-I)**	CM 2.2: Types of family and its role in health and disease. **(SGD)**	FC Interactive session Self-Directed Learning

WEEK 16

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
06.06.2022 Monday	Anatomy **(Lecture)** AN 52.1 Histology-GIT	Physiology **(SDL)** PY 7.3 mechanism of urine formation	D-Hall **Practical** AN 52.1 Histology-GIT				Physiology A PY 3.18 Amphibian nerve-muscle experiments. Biochemistry-B (**DOAP**)/ B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance		FC Lecture Collaborative Learning
07.06.2022 Tuesday	Anatomy **(Lecture)** AN 47.2 – 47.6 Abdominal Cavity-II	Physiology **(Lecture)** PY6.5 Acclimatization	D-Hall – **SGD** AN 47.1, 47.2, 47.5 Abdominal Cavity				Physiology B PY 3.18 Amphibian nerve-muscle experiments. Biochemistry-A(**DOAP**)/ B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance		FC Interactive session Simulation in Education
08.06.2022 Wednesday	Anatomy **(Lecture)** AN 47.5, 47.6 Stomach	Physiology **(Lecture)** PY 7.4 Renal clearance	Biochemistry (**SDL**) BI 6.7 Dyselectrolemia-I	Biochemistry **(DOAP)** / BI 11.21 Estimation of Blood Glucose		2:00 PM to 2:30 PM L U N C H	Physiology-A PY 3.18 Amphibian nerve-muscle experiments. Sports B		FC Interactive session Team Based Learning
09.06.2022 Thursday	**AIT Jaundice** Anatomy**(Lecture)** AN47.5 To demonstrate the anatomy of liver SU 28.10 To describe applied anatomy of Liver	Physiology **(Lecture)** PY 6.5 oxygen therapy and decompression sickness.	D-Hall -**SGD** AN 47.5, 53.1 Stomach Lumbar Vertebrae				Physiology-B PY 3.18 Amphibian nerve-muscle experiments. Sports A		FC Interactive session Small group learning
10.06.2022 Friday	**AIT Jaundice** Anatomy**(Lecture)** AN47.6 To demonstrate the anatomy of liver SU 28.10 To describe applied anatomy of Liver	**AIT-JAUNDICE** Biochemistry **(Lecture)** BI 6.13, AN 47.6 To Describe the functions of liver	**AIT-JAUNDICE** Physiology **(SGD)** PY 2.5: To explain physiology of Jaundice IM 5.1 Describe and discuss the physiologic and biochemical basis of hyperbilirubinemia				D-Hall - **SGD** AN 47.5 Liver		FC Interactive session Team Based Learning
11.06.2022 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)** BI 6.6 Biological Oxidation	Anatomy **SDL** AN 25.4 Embryological basis of ASD, VDS, Fallot's tetralogy	Physiology (**SGD)** PY 1.5 Transport of gases			**AIT Jaundice (SGD**) Comunity Medicine CM8.4 To describe Principle and measures to control a disease epidemic		FC Lecture Epidemics and Pandemics

WEEK 17

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
13.06.2022 Monday	**AIT-JAUNDICE** Anatomy **(Lecture)** AN 52.1, PA 25.5 To describe the Histology of liver & Gall Bladder	Physiology(**SDL**) PY 7.3 mechanism of urine formation	**AIT-JAUNDICE** D-Hall (**Practical**) AN 52.1, PA 25.6 To demonstrate the Histology of liver and Gall bladder				Physiology A PY 3.18 Amphibian nerve-muscle experiments.		FC Lecture History of outbreaks
							Biochemistry-B (**DOAP**)/ B1 11.7, 11.21, 11.22 - Estimation of serum Creatinine and Creatinine clearance		
14.06.2022 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
							Holiday		
15.06.2022 Wednesday	Anatomy **(Lecture)** AN 47.6 Duodenum & Spleen	Physiology **(Lecture)** PY 7.4 Acid base balance	Biochemistry (**SDL**) BI 6.7 dyselectrolemia-II	**AIT-JAUNDICE** **Biochemistry (SGD)** BI 6.11 Describe Heme catabolism and synthesis of Bilirubin PA25.1 Bilirubin metabolism, Etiology and pathogenesis of Jaundice		2:00 PM to 2:30 PM	Physiology-A PY 3.18 Amphibian nerve-muscle experiments.		FC Interacive session Language- Basic Communication skills
							Sports B		
16.06.2022 Thursday	**AIT-JAUNDICE** Anatomy **(Lecture)** AN 52.6, To describe development of liver and gall bladder	Physiology **(Lecture)** PY 6.6Hypoxia,dyspnoea	**Anatomy** **ECE (CS)** **AN 44.5 Inguinal Henia**			L U N C H	Physiology-B PY 3.18 Amphibian nerve-muscle experiments.		FC Interacive session Language- Basic Communication skills
							Sports A		
17.06.2022 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 25.1 Describe the test done to distinguish between Direct and Indirect Hyperbilirubinemia	Physiology **(SGD)** PY 7.4 Acid base balance				D-Hall - **SGD** AN 47.5 Spleen , Intestines		FC Interacive session Language- Basic Communication skills
18.06.2022 Saturday	Anatomy **(Lecture)** AN 47.9 Abdominal Aorta	Biochemistry **(Lecture)** BI 3.4, 3.5 Carbohydrate metabolism	Anatomy **SDL** AN 47.5, 47.6, 47.7 Extra-hepatic biliary apparatus	Physiology (**Lecture**) PY 6.6 Drowning	Physiology (**Lecture**) PY 6.6 Periodic breathing.		AETCOM Module 1.2 (**SDL-II**)	CM 2.4: Social psychology, community behaviour & its impact on health. **(Lecture)**	FC SGD Communication in Medicine

WEEK 18

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
20.06.2022 Monday	Anatomy **(Lecture)** AN 52.1 Histology-GIT	Physiology **(SDL)** PY 7.6 Micturition reflex	D-Hall **Practical** AN 52.1 Histology-GIT				Physiology A PY 3.18 Amphibian-cardiac experiments.		FC Interactive session Listening Skills
							Biochemistry-B(**DOAP**) / BI 11.21 Estimation of Blood Glucose		
21.06.2022 Tuesday	Anatomy **(Lecture)** AN 47.13, 47.14 Diaphragm	Physiology **(Lecture)** PY 8.1 Introduction to endocrinology	D-Hall- **SGD** AN 47.13 Diaphragm				Physiology B PY 3.18 Amphibian-cardiac experiments.		FC Interactive session Listening Skills
							Biochemistry-A (**DOAP**) / BI 11.21 Estimation of Blood Glucose		
22.06.2022 Wednesday	Anatomy **(Lecture)** AN 47.5, 47.6 Kidneys	Physiology **(Lecture)** PY 4.1 Introduction to GIT.	Biochemistry **(Lecture)** BI 3.4, 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		2:00 PM to 2:30 PM L U N C H	physiology-A PY 3.18 Amphibian cardiac experiments.		FC Demonstraion Patient and Family Interactions
							Sports B		
23.06.2022 Thursday	Anatomy **(Lecture)** AN 52.4, 52.5 Embryology- GIT	Physiology **(Lecture)** PY8.1physiology of bone and calcium metabolism I	D-Hall - **SGD** AN 47.5 Kidneys				Physiology-B PY 3.18 Amphibian cardiac experiments.		FC Interactive session Language- Punjabi
							Sports A		
24.06.2022 Friday	Anatomy **(Lecture)** AN 47.5 Suprarenal gland & Ureter	**AIT-JAUNDICE** Biochemistry **(SGD)** BI 6.15, Describe the abnormalities of liver IM 5.3 Describe and discuss the pathological changes in various liver Diseases	Physiology (**ECE)** Artificial kidney, Dialysis and renal transplantation				D-Hall - **SGD** AN 47.5, 53.1, 53.4 Ureters and Suprarenal glands, Sacrum		FC Interactive session Language- Punjabi
25.06.2022 Saturday	Anatomy **(Lecture)** AN 52.6 Embryology-GIT	Biochemistry **(Lecture**) BI 3.4, 3.5 Carbohydrate metabolism	Anatomy **SDL** AN 47.5, 47.6, 47.7 Extra-hepatic biliary apparatus	Physiology **(Lecture)** PY8.1physiology of bone and calcium metabolism II	Physiology **(Lecture)** PY4.1Structure and function of GIT.		CM 2.5: Poverty and social security. **(SDL)**	CM 2.5: Poverty and social security. **(SDL)**	FC Interactive session Language- Punjabi

WEEK 19

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
27.06.2022 Monday	Anatomy **(Lecture)** AN 48.1 Pelvic wall	Physiology **(SDL)** Micturition reflex	**AIT Jaundice** Feedback	D-Hall **SGD** AN 53.2, 53.3, 53.4 Bony Pelvis			Physiology A PY 3.18 Amphibian cardiac experiments.		FC Interactive session Language- Punjabi
							Biochemistry-B (**DOAP**) / BI 11.21 Estimation of Blood Glucose		
28.06.2022 Tuesday	Anatomy **(Lecture)** AN 48.1 Pelvic wall	Physiology **(Lecture)** PY 4.2Saliva and salivary secretion	**Anatomy** **ECE (BSC)** **AN 47.3 Ascites**			2:00 PM to 2:30 PM	Physiology B PY 3.18 Amphibian cardiac experiments.		FC Interactive session Language- Punjabi
							Biochemistry-A (**DOAP**) / BI 11.21 Estimation of Blood Glucose		
29.06.2022 Wednesday	Anatomy **(Lecture)** AN 49.1, 49.2, 49.3 Perineum-I	Physiology **(Lecture)** PY 8.2 Pituitary gland I	Biochemistry **(ECE)** BI.14 Jaundice			L U N C H	Physiology-A PY 3.18 Amphibian cardiac experiments.		FC Interactive session Communication in English
							Sports B		
30.06.2022 Thursday	Anatomy **(Lecture)** AN 52.6 Embryology-GIT	Physiology **(Lecture)** PY PY 8.2 Pituitary gland II	**AIT Jaundice** **Assessment**	D-Hall **SGD** AN 49.1, 49.2, 49.3 Perineum			Physiology-B PY 3.18 Amphibian cardiac experiments.		FC Interactive session Communication in English
							Sports A		
01.07.2022 Friday	Anatomy **(Lecture)** AN 49.4, 49.5, 49.8 Perineum-II	Biochemistry**(Lecture**) BI 3.4 Carbohydrate metabolism	Physiology **ECE** Heart failure.				D-Hall - **SGD** AN 49.4, 49.5 Preineum		FC Interactive session Learning Strategies
02.07.2022 Saturday	Anatomy **(Lecture)** AN 48.2, 48.5, 48.6 Urinary Bladder	Biochemistry **(Lecture**) BI 3.5 Carbohydrate metabolism	Anatomy **SDL** AN 48.2, 48.5 Ovary & Fallopian tube	Physiology(**Lecture)** PY 4.2 Gastric secretionsI	Physiology (**SGD)** PY 8.2 Synthesis and secretion of hormones		AETCOM Module 1.2 **(SGD)** Disscussion and Closure		FC Interactive session Learning Strategies

WEEK 20

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
04.07.2022 Monday	Anatomy **(Lecture)** AN 52.2 Histology- Excretory system	Physiology **(Lecture)** PY 4.2 Gastric secretions II	D-Hall **Practical** AN 52.2 Histology- Excretory system			2:00 PM to 2:30 PM L U N C H	Physiology A PY 3.18 Amphibian cardiac experiments.		FC Sports
							Biochemistry B (**SGD**) BI 3.5 Carbohydrate metabolism		
05.07.2022 Tuesday	Anatomy **(Lecture)** AN 48.2, 48.5, 48.7 Prostate	Physiology (**Lecture)** PY 8.2 Thyroid gland I	D-Hall - **SGD** AN 48.2 Urinary Bladder				Physiology B PY 3.18 Amphibian cardiac experiments.		FC Sports
							Biochemistry A(**SGD**) BI 3.5 Carbohydrate metabolism		
06.07.2022 Wednesday	Anatomy **(Lecture)** AN 52.7, 52.8 Embryology - GUT-I	Physiology **(Lecture)** PY 4.2 Composition, mechanism of secretion and functions of saliva	Biochemistry- BI 6.7 **(ECE)** Dehydration				Physiology-A PY 3.18 Amphibian cardiac experiments.		FC Sports
							Sports B		
07.07.2022 Thursday	Anatomy **(Lecture)** AN 52.7, 52.8 Embryology - GUT-II	Physiology **(Lecture)** PY 8.2 Thyroid gland II	**Anatomy** **ECE (CS)** **AN 48.5 Prolapse Uterus**				Physiology-B PY 3.18 Amphibian cardiac experiments.		FC Sports
							Sports A		
08.07.2022 Friday	Anatomy **(Lecture)** AN 48.2, 48.5 Uterus	Biochemistry **(Lecture)** BI 3.4, 3.5 Carbohydrate metabolism	Physiology Test (Respiratory)				D-Hall - **SGD** AN 48.2 Uterus		FC Sports
09.07.2022 Saturday	Anatomy **(Lecture)** AN 52.7, 52.8 Embryology - GUT-III	Biochemistry **(Lecture)** BI 3.4, 3.5 Carbohydrate metabolism	Anatomy **SDL** AN 48.2, 48.5 Ovary & Fallopian tube	Physiology **(SGD)** PY 4.2 Physiology of saliva			CM 2.5: Poverty and social security. **(SDL)**	CM 2.5: Poverty and social security. **(SDL)**	FC Sports

WEEK 21

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
11.07.2022 Monday	Anatomy Theory Exam (10:00 AM to1:00 PM)					2:00 PM to 2:30 PM L U N C H	Physiology(**Lecture)** (NMP revision)	Physiology **(Lecture)** (Revision Respiratory Physiology)	
12.07.2022 Tuesday							Physiology (Revision Genaral Physiology)	Physiology (Revision CVS)	
13.07.2022 Wednesday	Physiology Theory Exam (10:00 AM to1:00 PM)						Anatomy **SGD** Revision Abdomen	Anatomy **SGD** Revision Abdomen	
14.07.2022 Thursday							Physiology (Revision Excretory system)	Physiology (Revision Endocrinology)	
15.07.2022 Friday	Biochemistry Theory Exam (10:00 AM to1:00 PM)						Biochemistry (**SGD)** BI 11.17 Abnormal Urine		
16.7.2022 Saturday							Biochemistry (**SGD**) BI 11.17 Abnormal Urine		

WEEK 22

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
18.07.2022 Monday	Community Medicine Theory Exam (10:00 AM to 1:00 PM)						Physiology**(Lecture**) (Revision CVS)	Physiology **(Lecture**) (Revision Haematology)	FC Interactive session Reflective Writing
19.07.2022 Tuesday	Anatomy Practical Exam - Batch A (9.00 AM-11:00 AM)	Physiology Practical Exam - Batch B (9.00 AM-11:00 AM)	Biochemistry Practical Exam - Batch C (9.00 AM-11:00 AM)	Community Medicine Practical Exam - Batch D (9.00 AM-11:00 AM)		2:00 PM to 2:30 PM L U N C H	Anatomy **SGD** Revision Pelvis	Anatomy **SGD** Revision Pelvis	FC Interactive session Reflective Writing
20.07.2022 Wednesday	Anatomy Practical Exam - Batch B (9.00 AM-11:00 AM)	Physiology Practical Exam - Batch C (9.00 AM-11:00 AM)	Biochemistry Practical Exam - Batch D (9.00 AM-11:00 AM)	Community Medicine Practical Exam - Batch A (9.00 AM-11:00 AM)			Physiology(Lecture) (NMP revision)	Physiology(Lecture) (Revision Haematology)	FC Interactive session Oratory Skills
21.07.2022 Thursday	Anatomy Practical Exam - Batch C (9.00 AM-11:00 AM)	Physiology Practical Exam - Batch D (9.00 AM-11:00 AM)	Biochemistry Practical Exam - Batch A (9.00 AM-11:00 AM)	Community Medicine Practical Exam - Batch B (9.00 AM-11:00 AM)			Anatomy SGD Revision Thorax	Anatomy SGD Revision Thorax	FC Interactive session Peer assisted Learning
22.07.2022 Friday	Anatomy Practical Exam - Batch D (9.00 AM-11:00 AM)	Physiology Practical Exam - Batch A (9.00 AM-11:00 AM)	Biochemistry Practical Exam - Batch B (9.00 AM-11:00 AM)	Community Medicine Practical Exam - Batch C (9.00 AM-11:00 AM)			Physiology(Lecture) (Revision Circulation)	Physiology(Lecture) (Revision GIT)	FC Interactive session Peer assisted Learning
23.07.2022 Saturday	Anatomy **SGD** Applied Anatomy of Abdomen	Biochemistry BI3.6 (SGD) Carbhydrate Metabolism	Anatomy **SGD** Applied Anatomy of Abdomen	Physiology	Physiology		Biochemistry (**SGD**) BI 11.3 Normal Urine		FC Lecture Computer skills- Basics

WEEK 23

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
25.07.2022 Monday	Anatomy **(Lecture)** AN 52.2 Histology- Male reproductive system	Physiology (**SDL)** PY 8.3 Thymus and Pineal gland	D-Hall **Practical** AN 52.2 Histology- Male reproductive system				Physiology A PY 6.9 Clincal examination of respiratory system Biochemistry B Feedback Session		FC Lecture Computer skills- Basics
26.07.2022 Tuesday	Anatomy **(Lecture)** AN 48.2, 48.5 Ovary, Fallopian tube	Physiology **(Lecture)** PY 4.2 Pancreatic juice: composition, secretion and function	D-Hall - **SGD** AN 48.2 Sagittal section of Pelvis			2:00 PM to 2:30 PM L U N C H	Physiology B PY 6.9 Clincal examination of respiratory system Biochemistry A Feedback Session		FC Lecture Computer skills- Navigation of Web
27.07.2022 Wednesday	Anatomy **(Lecture)** AN 48.2 Rectum	Physiology **(Lecture)** PY 8.2 Parathyroid I	Biochemistry (**SDL)** BI 8.2 Nutrition I	Biochemistry-BI:11.21 (**DOAP**) Estimation of Blood Urea			Physiology-A PY 6.9 Clincal examination of respiratory system Sports B		FC Lecture Computer skills- Navigation of Web
28.07.2022 Thursday	Anatomy **(Lecture)** AN 52.7, 52.8 Embryology - GUT-IV	Physiology **(Lecture)** PY4.2 Intestinal juices and bile: composition secretion and function	D-Hall- **SGD** AN 48.2 Rectum				Physiology-B PY 6.9 Clincal examination of respiratory system Sports A		FC Lecture Computer skills- Use of Excel
29.07.2022 Friday	Anatomy **(Lecture)** AN 48.2, 48.5 Anal canal	Biochemistry **(Lecture)** BI 7.2 Molecular Biology	Physiology **ECE** Renal clearance				D-Hall - **SGD** AN 48.2 Sagittal section of Pelvis		FC Lecture Computer skills- Use of Excel
30.07.2022 Saturday	Anatomy **(Lecture)** AN 52.7, 52.8 Embryology - GUT-V	Biochemistry **(Lecture)** BI 7.2 Molecular Biology	Anatomy **SDL** AN 47.12 Nerve plexus of posterior abdominal wall	Physiology (**Lecture)** PY 4.2 Intestinal juices	Physiology (**Lecture**) PY 8.2 Parathyroid II		AETCOM Module 1.3 (Lecture)	CM 2.2: Types of family and its role in health & disease. **(SGD)**	FC Lecture Computer skills- Use of Microsoft word

WEEK 24

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
01.08.2022 Monday	Anatomy **(Lecture)** AN 52.2 Histology- Female reproductive system	Physiology (**SDL**) PY 8.3 Thymus and Pineal gland	D-Hall **Practical** AN 52.2, 52.3 Histology- Female reproductive system				Physiology A PY 6.8 Spirometry Biochemistry B -BI:11.21 (DOAP) Estimation of Blood Urea		FC Lecture Computer skills- Use of Microsoft word
02.08.2022 Tuesday	Anatomy **(Lecture)** AN 48.3, 48.4 Internal Iliac artery, Sacral plexus	Physiology **(Lecture)** PY 8.2 Adrenal glands I	D-Hall - **SGD** AN 48.2, 48.3 Sagittal section of Pelvis				Physiology B PY 6.8 Spirometry Biochemistry-A BI:11.21 (DOAP) Estimation of Blood Urea		FC Lecture Computer skills- Power Point Presentation
03.08.2022 Wednesday	Anatomy **(Lecture)** AN 50.1-50.4 Vertebral column	Physiology **(Lecture)** PY 4.4 Physiology of digestion of nutrients	Biochemistry **(SDL)** BI 8.2 Nutrition II	Biochemistry (**SGD)** BI 7.2 Molecular Biology		2:00 PM to 2:30 PM L U N C H	Physiology-A PY 6.8 Spirometry Sports B		FC Lecture Computer skills- Power Point Presentation
04.08.2022 Thursday	Anatomy **(Lecture)** AN 51.1, 51.2 Sectional Anatomy	Physiology **(Lecture)** PY 8.2 Adrenal glands II	D-Hall - **DOAP** AN 55.1, 55.2 Surface marking				Physiology-BPY 6.8 Spirometry Sports A		FC Lecture Computer skills- Communication via e-mail & E-Learning
05.08.2022 Friday	Anatomy- **DOAP** AN 54.1, 54.2, 54.3 Radiology	Biochemistry **(Lecture)** BI 7.2 Molecular Biology	Physiology Test (Renal system)				D-Hall - **SGD** AN 55.1, 55.2 Surface marking		FC Lecture Computer skills- Communication via e-mail & E-Learning
06.08.2022 Saturday	Anatomy **-DOAP** AN 54.1, 54.2, 54.3 Radiology	Biochemistry **(Lecture)** BI:6.15 Renal Function tests	Anatomy **SDL** AN 47.12 Nerve plexus of posterior abdominal wall	Physiology **(SGD)** PY 5.5 Physiology of sex hormones			CM 3.1: Air, Noise & Radiation Pollution. **(Lecture)**	CM 3.1: Air, Noise & Radiation Pollution. **(Lecture)**	FC Lecture Computer skills- Use of HSLibnet

WEEK 25

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
08.08.2022 Monday	Anatomy **(Lecture)** AN 74.2, 74.3 Pattern of Inheritance	Physiology.**(SDL**)PY4.3 Dietary fibers and daefecation	D-Hall **Viva**- Abdomen & Pelvis Feedback session				Physiology A PY 6.10 PEFR Biochemistry B-BI:11.21 (DOAP) Estimation of Blood Urea		FC Lecture Computer skills- Use of HSLibnet
09.08.2022 Tuesday	Anatomy **(Lecture)** AN 74.4 Pattern of Inheritance	Physiology **(Lecture)** PY 4.4 Physiology of absorption of nutrients	D-Hall **Viva**- Abdomen & Pelvis Feedback session			2:00 PM to 2:30 PM L U N C H	Physiology B PY 6.10 PEFR Biochemistry A -BI:11.21 (DOAP) Estimation of Blood Urea		FC Lecture Computer skills- Cybercrime
10.08.2022 Wednesday	Anatomy **(Lecture)** AN 27.1, 27.2 Scalp	Physiology **(Lecture)** PY 8.2 Pancreas I	Biochemistry (**ECE**) BI 11.17 Renal Failure				Physiology-A PY 5.15 Examination of cvs system Sports B		FC Lecture Computer skills-Introduction to HIMS
11.08.2022 Thursday	Anatomy **(Lecture)** AN 28.1, 28.3, 28.5, 28.6, 28.8 Face- I	Physiology **(Lecture)** PY 4.5 Hormones of GIT	D-Hall Written Assessment				Physiology-B PY 5.15 Examination of cvs system Sports A		FC Lecture Computer skills-Introduction to HIMS
12.08.2022 Friday	Anatomy **(Lecture)** AN 28.4, 28.7 Face- II	Biochemistry **(Lecture)** BI 7.2 Molecular Biology	Physiology **(ECE)** Diabetes				D-Hall - **SGD** AN 26.2, 27.1,28.3 Scalp & Face		FC Lecture Computer skills- Computer networking in PIMS
13.08.2022 Saturday	Anatomy **(Lecture)** AN 28.9, 28.10 Parotid region	Biochemistry **(Lecture)** BI 7.2 Molecular Biology	Anatomy **SDL** AN 28.2 Sensory innervation of face	Physiology (**Lecture**) PY 8.2 Pancreas II	Physiology (**Lecture**) PY 8.2 Pancreas III		AETCOM Module 1.3 (**SDL-I**)	CM 3.3: Water borne disease- Hepatitis. **(Lecture)**	FC Interactive session Extracurricular activities

WEEK 26

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
15.08.2022 Monday Holiday	Holiday	Holiday	Holiday				Holiday Holiday		Holiday
16.08.2022 Tuesday	Anatomy **(Lecture)** AN 35.1 Deep Cervical Fascia	Physiology **(Lecture)** PY 8.4Thyroid function tests.	D-Hall **SGD** AN 26.1, 26.2, 28.4, 28.6, 28.9 Skull, Face			2:00 PM to 2:30 PM L U N C H	Physiology B PY 5.12 Blood pressure Biochemistry A (**SGD**) BI 7.2 Molecular Biology		FC Interactive session Extracurricular activities
17.08.2022 Wednesday	Anatomy **(Lecture)** AN 29.1, 29.2, 29.3, 29.4 Posterior triangle of neck	Physiology **(Lecture)** PY 4.7 Structure and function of liver	Biochemistry **(SDL)** BI: 8.2 Nutritional Disorders I	Biochemistry (**SGD**) BI 4.3 Lipid metabolism			Physiology-A PY 5.12 Blood pressure Sports B		FC Interactive session Extracurricular activities
18.08 2022 Thursday	Anatomy **(Lecture)** AN 26.3, 30.1, 30.2 Cranial cavity-I	Physiology **(Lecture)** PY 8.4 Adrenal function tests	D-Hall -**SGD** AN 29.1, 29.4 Posterior triangle of neck				Physiology-B PY 5.12 Blood pressure Sports A		FC Interactive session Extracurricular activities
19.08 2022 Friday Holiday	Holiday	Holiday	Holiday				Holiday		Holiday
20.08.2022 Saturday	Anatomy **(Lecture)** AN 30.3, 30.4 Cranial cavity-II	Biochemistry **(Lecture)** BI 4.3 Lipid metabolism	Anatomy **SDL** AN 28.2 Sensory innervation of face	Physiology (**SGD)** PY 4.8 GIT Hormones			CM 3.3: Water borne disease- Diarrhea. **(Lecture)**	CM 3.3: Water borne disease- Diarrhea. **(Lecture)**	FC Interactive session Extracurricular activities

WEEK 27

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
22.08.2022 Monday	Anatomy **(Lecture)** AN 30.5 Cranial cavity-III	Physiology**(SDL)** PY4.3 Daefecation reflex	D-Hall -**SGD** AN 30.3 Cranial cavity			2:00 PM to 2:30 PM L U N C H	Physiology A PY 5.12 Blood pressure and exercise Biochemistry B **(SGD)** BI: 7.2 Molecular Biology Techniques		FC Interactive session Extracurricular activities
23.08.2022 Tuesday	Anatomy **(Lecture)** AN 31.1, 31.2 Orbit-I	Physiology **(Lecture)** PY 4.7 Structure and function of gall bladder	D-Hall - **SGD** AN 31.1, 31.2 Orbit				Physiology B PY 5.12 Blood pressure and exercise Biochemistry A **(SGD)** BI: 7.2Molecular Biology Techniques		FC Interactive session Extracurricular activities
24.08.2022 Wednesday	Anatomy **(Lecture)** AN 31.3, 31.4, 31.5 Orbit-II	Physiology **(Lecture)** PY 8.4 Pancreatic function tests	Biochemistry **(SDL)** BI: 8.2Nutritional Disorders II	Biochemistry (**Demonstration)** BI 11.9 Estimation of serum total Cholesterol and HDL-Cholesterol			Physiology-A PY 5.12 Blood pressure and exercise Sports B		FC Interactive session Extracurricular activities
25.08.2022 Thursday	Anatomy **(Lecture)** AN 32.1, 32.2 Anterior triangle	Physiology **(Lecture)** PY4.8 Gastric function tests	**Anatomy** **ECE (BSC)** **AN 28.7 Facial Nerve palsy**				Physiology-B PY 5.12 Blood pressure and exercise Sports A		FC Interactive session Extracurricular activities
26.08 2022 Friday	Anatomy **(Lecture)** AN 33.1 Temporal & Infratemporal region	Biochemistry **(Lecture)** BI 4.3 Lipid metabolism	Physiology **(SGD)** PY 4.7 functions of liver and gall bladder				D-Hall - **SGD** AN 26.4, 32.1, 33.1 Mandible, Anterior triangle, Temporal & Infratemporal region		FC Interactive session Extracurricular activities
27.08 2022 Saturday	Anatomy **(Lecture)** AN 33.2, 33.4 Temporal & Infratemporal region	Biochemistry **(Lecture)** BI 4.3 Lipid metabolism	Anatomy **SDL** AN 33.1 Pterygopalatine fossa	**AIT-THYROID DISORDERS** Physiology **(Lecture)** PY8.2, IM12.11 Describe the synthesis of thyroid hormones	Physiology **(Lecture)** PY 8.5 Obesity and metabolic syndrome		AETCOM Module 1.3 (**SDL-II**)	**AIT-THYROID DISORDERS** Community Medicine **(Lecture) CM5.6** To discuss about NIDDCP	

WEEK 28

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
29.08.2022 Monday	Anatomy **(Lecture)** AN 33.3, 33.5 Temporomandibular Joint	Physiology (**Lecture)** PY8.5 Obesity and metabolic syndrome	D-Hall **SGD** AN 33.3 Temporomandibular Joint				Physiology A PY 5.13 Interpretation of ECG 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		
30.08.2022 Tuesday	**AIT-THYROID DISORDERS** Anatomy **(Lecture)** AN35.2 , 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 8.6 Mechanism of action of hormones	D-Hall - **SGD** AN 35.2 Thyroid gland				Physiology B PY 5.13 Interpretation of ECG AIT-THYROID DISORDERS 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		
31.08.2022 Wednesday	Anatomy **(Lecture)** AN 34.1, 34.2 Submandibular region	Physiology (**Lecture**) PY 4.6 Gut Brain Axis	Biochemistry **(Lecture)** BI 4.3 Lipid metabolism	BiochemistryBI 11.8 (**DOAP**) Estimation of total Protein Albumin and A:G ratio		2:00 PM to 2:30 PM L U N C H	Physiology-A PY5.13 Interpretation of ECG Sports B		
01.09 2022 Thursday	Anatomy **(Lecture)** AN 35.3, 35.4, 35.9 Deep structures in the neck	Physiology **(Lecture)** PY 9.1 Sex determination and sex differentiation	**AIT-THYROID DISORDERS** D-Hall -**SGD 11:00 to 12:00** AN 35.2, SU22.1 Demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland.				Physiology-B PY 5.13 Interpretation of ECG Sports A		
02.09.2022 Friday	Anatomy **(Lecture)** AN 35.5, 35.6, 35.7, 35.10 Deep structures in the neck	Biochemistry **(Lecture)** BI 4.4 Lipid metabolism	**AIT-THYROID DISORDERS** Physiology **(SGD)** PY8.2 Describe the physiological actions of thyroid hormones BI 6.13 Describe the function of the Thyroid Gland		Physiology **(SGD)** PY 9.1 Abnormalities of sex determination		D-Hall - **SGD** AN 34.1 Submandibular region		
03.09 2022 Saturday	**AIT-THYROID DISORDERS** Anatomy **(Lecture)** AN43.4 Describe the development and developmental basis ofcongenital anomalies of thyroid gland AN43.2 Describe the microanatomy of thyroid gland SU 22.1 Describe the applied Anatomy and Physiology of Thyroid Gland	Biochemistry **(Lecture)** BI 4.4 Lipid metabolism	Anatomy **SDL** AN 33.1 Pterygopalatine fossa	Physiology (**Lecture)** PY 9.2 Puberty	Physiology **(Lecture)** PY 4.8 Pancreatic, Liver Function tests		AETCOM Module 1.3 (SGD)		

WEEK 29

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
05.09.2022 Monday	Anatomy **(Lecture)** AN 36.3, 36.5 Pharynx- I	Physiology **(Lecture)** PY 9.3 Male reproductive system	D-Hall **SGD** AN 35.2, 35.3, 35.4, 35.5, 35.6 Deep structures in the neck				Physiology A PY 4.10 Examination of abdomen		
							AIT-THYROID DISORDERS Biochemistry B (SGD) BI 6.14 , 6.15 Describe the various tests commonly done in clinical practice to assess the function of thyroid gland		
06.09.2022 Tuesday	Anatomy **(Lecture)** AN 36.1, 36.2, 36.4 Pharynx- II	Physiology **(Lecture)** PY 4.9 Peptic ulcer, GERD, vomiting	D-Hall - **SGD** AN 26.5 Cervical vertebrae				Physiology B PY 4.10 Examination of abdomen		
							AIT-THYROID DISORDERS Biochemistry A (SGD) BI 6.14 , 6.15 Describe the various tests commonly done in clinical practice to assess the function of thyroid gland		
07.09.2022 Wednesday	Anatomy **(Lecture)** AN 36.1 Soft Palate	Physiology **(Lecture)** PY 9.3 Spermatogenesis	Biochemistry **(ECE)** BI 11.7 Thyroid Disorders			2:00 PM to 2:30 PM L U N C H	Physiology-A PY 4.10 Examination of abdomen		
							Sports B		
08.09.2022 Thursday	Anatomy **(Lecture)** AN 39.1, 39.2 Tongue	Physiology **(Lecture)** PY 4.9 Diarrhea, constipation, adynamic ileus, hirschprung disease	D-Hall -**SGD** AN 35.2, 35.3, 35.4, 35.5, 35.6 Deep structures in the neck				Physiology-B PY 4.10 Examination of abdomen		
							Sports A		
09 09.2022 Friday	Anatomy **(Lecture)** AN 43.2 Histology- Pituitary, Parathyroid, Pineal gland	**AIT-THYROID DISORDERS** Biochemistry **(Lecture)** BI 11.17,Explain the basis and rationale of Biochemical tests done in thyroid disorder IM12.8 Describe the basis of rationale of biochemical tests done in thyroid disorders	Physiology Test Endocrinology				D-Hall - **SGD** AN 36.1 Soft Palate		
10.09.2022 Saturday	Anatomy **(Lecture)** AN 37.1 Cavity of Nose-I	Biochemistry **(Lecture)** BI 6.1 Lipid metabolism	**AIT-THYROID DISORDERS** Assessment	Physiology **(Lecture)** PY 9.4 Female reproductive System	Physiology **(Lecture)** PY 9.4 Functions of ovary		AETCOM Module 1.3 (SGD) Discussion and closure		

Legend :
BSC – Basic Science Correlation
CS – Clinical Skill

BLOCK 3

Punjab Institute of Medical Sciences, Jalandhar

WEEK 30

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
12.09.22 Monday	Anatomy **(Lecture)** AN 37.2, 37.3 Cavity of Nose -II	Physiology **(Lecture)** PY 9.4 Menstraul cycle	D-Hall **SGD** AN 37.2 Paranasal sinuses				Physiology A PY 10.11 Clinical examination of nervous system.		
							Biochemistry B BI 11.8 **(DOAP)** Estimation of total Protein, Albumin and A:G ratio		
13.09.22 Tuesday	Anatomy **(Lecture)** AN 38.1 Larynx- I	Physiology **(Lecture)** PY 9.5 Sex hormones I	D-Hall-**SGD** AN 38.1 Larynx				Physiology B PY 10.11 Clinical examination of nervous system.		
							Biochemistry A BI 11.8 **(DOAP)** Estimation of total Protein,Albumin and A:G ratio		
14.09.22 Wednesday	Anatomy **(Lecture)** AN 38.2, 38.3 Larynx - II	Physiology **(Lecture)** PY 10.2 Properties of synapse	Biochemistry **(Lecture)** BI 5.2 Protein metabolism	Biochemistry (**SGD**) BI 11.16 ELISA and Immunofixation			Physiology-A PY 10.11 Clinical examination of nervous system.		
							Sports B		
15.09.22 Thursday	Anatomy **(Lecture)** AN 40.2, 40.4 Organs of Hearing & Equilibrium-I	Physiology **(Lecture)** PY 9.5 Sex hormones II	D-Hall- **SGD** AN 38.1 Larynx				Physiology-B PY 10.11 Clinical examination of nervous system.		
							Sports A		
16.09.22 Friday	Anatomy **(Lecture)** AN 40.3, 40.5 Organs of Hearing & Equilibrium-II	Biochemistry **(Lecture)** BI 5.2 Protein metabolism	Physiology **(SGD)** PY 9.4 Menstraul cycle				D-Hall - **SGD** AN 40.1, 40.2 Ear		
17.09.22 Saturday	Anatomy **(Lecture)** AN 41.1, 41.2, 41.3 Eyeball	Biochemistry **(Lecture)** BI 5.3 Protein metabolism	Anatomy **SDL** AN 40.1 External Ear	Physiology (**Lecture)** PY 10.1,10.2 Organization of nervous system, Properties of synapse			CM 3.4: Sewage disposal & Purification. **(SGD)**		

2:00 PM to 2:30 PM

L U N C H

WEEK 31

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
19.09.22 Monday	Anatomy **(Lecture)** AN 43.2 Histology- Tongue, Salivary glands, Cornea, Retina	Physiology **(Lecture)** PY 10.2 Synapse and its types	D-Hall **Practical** AN 43.2 Histology- Tongue, Salivary glands, Cornea, Retina				Physiology A PY 10.11 Clinical examination of sensory system.		
							Biochemistry B BI 11.8 **(DOAP)** Estimation of total Protein, Albumin and A:G ratio		
20.09.22 Tuesday	Anatomy **(Lecture)** AN 42.1,42.2, 42.3 Back Region	Physiology **(Lecture)** PY 9.6 Contraceptives I	D-Hall - **SGD** AN 42.1, 42.2 Back Region				Physiology B PY 10.11 Clinical examination of sensory system.		
							Biochemistry A BI 11.8 **(DOAP)** Estimation of total Protein, Albumin and A:G ratio		
21.09.22 Wednesday	Anatomy **(Lecture)** AN 43.4 Embryology-Pharyngeal arches	Physiology **(Lecture)** PY 10.2 Properties of receptors	Biochemistry **(SDL)** BI 6.12 Hemoglonin disorders I	Biochemistry (SGD) BI 11.2 pH meter and preparation of Buffers		2:00 PM to 2:30 PM L	Physiology-A PY 10.11 Clinical examination of sensory system.		
							Sports B		
22.09.22 Thursday	Anatomy **(Lecture)** AN 43.4 Development of Face, Nose & Palate	Physiology **(Lecture)** PY 9.6 Contraceptives I	D.Hall - **DOAP** AN 43.5, 43.6 Surface Marking			U N	Physiology-B PY 10.11 Clinical examination of sensory system.		
							Sports A		
23.09.22 Friday	Anatomy **(Lecture)** AN 43.3 Histology-Eyelid, Sclero-corneal junction, Optic nerve, Olfactory epithelium, Cochlea-Organ of Corti	Biochemistry **(Lecture)** BI 5.4 Protein Metabolism	Physiology **(ECE)** Physiological changes in Pregnancy			C H	D-Hall - **Practical** AN 43.3 Histology-Eyelid, Sclero-corneal junction, Optic nerve, Olfactory epithelium, Cochlea-Organ of Corti		
24.09.22 Saturday	Anatomy **(Lecture)** AN 43.1 Joints of Head & Neck	Biochemistry **(Lecture)** BI 5.4 Protein Metabolism	Anatomy **SDL** AN 40.1 External Ear	Physiology **(SGD)** PY 9.4 Female reproductive system			AETCOM Module 1.4 (Lecture)		

WEEK 32

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
26.09.22 Monday Holiday	Holiday	Holiday	Holiday				Holiday Holiday		
27.09.22 Tuesday	Anatomy **DOAP** AN 43.7, 43.8, 43.9 Radiology	Physiology **(Lecture)** PY 9.7 effect of removal of gonads.	D-Hall **DOAP** AN 43.5, 43.6 Surface marking				Physiology B PY 10.11 Clinical examination of motor system. BiochemistryA **(SGD)** BI 5.4 Protein Metabolism		
28.09.22 Wednesday	Anatomy **DOAP** AN 43.7, 43.8, 43.9 Radiology	Physiology **(Lecture)** PY 10.3 Sensory tracts	Biochemistry **(SDL)** BI 6.12 Hemoglonin disorders II	Biochemistry (**SGD)** BI 11.16 Electrolyte and ABG Analyzer		2:00 PM to 2:30 PM L U N C H	Physiology-A PY 10.11 Clinical examination of motor system Sports B		
29.09.22 Thursday	**AIT-DIABETES MELLITUS** **Anatomy & Physiology (Lecture)** AN 47.5,52.1,52.6 Gross anatomy Histology and Development of Pancreas PY 4.2 Describe the composition mechanism of secretion and function of pancreatic hormone. PY 8.2 Describe the synthesis, secretion and transport of Insulin		D-Hall Viva- Head & Neck Feedback Session				Physiology-B PY 10.11 Clinical examination of motor system Sports A		
30.09.22 Friday	Anatomy Viva- Head & Neck	**AIT-DIABETES MELLITUS (Lecture)** BI 3.9 Discuss the mechanism and significance of blood glucose regulation in health	**AIT-DIABETES MELLITUS** **Physiology (Lecture)** PY 8.2 Describe the Physiological action of Hormones (Insulin, Glucagon)related to maintenance of blood sugar				D-Hall Viva- Head & Neck Feedback Session		
01.10.22 Saturday	Anatomy **(Lecture)** AN 75.1 Chromosomal Aberrationa	Biochemistry **(Lecture)** BI 5.4 Protein Metabolism	Anatomy **SDL** AN 31.2, 33.2, 34.1 Peripheral parasympathetic ganglion	Physiology (**Lecture)** PY 9.8 Parturation and lactation			CM 3.5: Housing standards & its effect on health. **(Lecture)**		

WEEK 33

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
03.10.22 Monday	Anatomy **(Lecture)** AN 56.1 Meninges & CSF	Physiology **(Lecture)** Discuss motor tracts	D-Hall Written Assessment				Physiology A PY 10.11 Reflexes AIT-DIABETES MELLITUS Biochemistry-B(**SGD**) BI 3.9 Discuss the mechanism and significance of blood glucose regulation in Disease PY 8.2 Describe the altered secretion of Insulin		
04.10.22 Tuesday	Anatomy **(Lecture)** AN 57.1,57.2 Spinal Cord-I	Physiology **(SGD)** PY 9.9 Semen analysis	**AIT-DIABETES MELLITUS** D-Hall **SGD** AN 47.5 To demonstrate anatomy of Pancreas. AN 52.1 To demonstrate the Histology of Pancreas SU 24.1 Describe the clinical features, principles of investigation, prognosis and management of pancreatitis.				Physiology B PY 10.11 Reflexes AIT-DIABETES MELLITUS Biochemistry-A(**SGD**) BI 3.9 Discuss the mechanism and significance of blood glucose regulation in Disease PY 8.2 Describe the altered secretion of Insulin		
05.10.22 Wednesday Holiday	Holiday	Holiday	Holiday			2:00 PM to 2:30 PM	Holiday Holiday		
06.10.22 Thursday	Anatomy **(Lecture)** AN 64.2, 64.3 Embryology- CNS-I	Physiology **(Lecture)** PY 9.10 Pregnancy tests	D. Hall **SGD** AN 56.1, 57.1, 57.2 Meninges & Spinal Cord			L U	Physiology-B PY 10.11 Reflexes Sports A		
07.10.22 Friday	Anatomy **(Lecture)** AN 57.3, 57.5 Spinal cord-II	Biochemistry **(Lecture)** BI 5.4 Protein Metabolism	**AIT Diabetes Mellitus (SGD) Physiology** PY 8.2 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 trestment.			N C H	D-Hall - **SGD** AN 57.1 Spinal Cord		
08.10.22 Saturday	Anatomy **(Lecture)** AN 57.4 Spinal cord-III	Biochemistry **(Lecture)** BI 6.11 Heme synthesis	Anatomy **SDL** AN 31.2, 33.2, 34.1 Peripheral parasympathetic ganglion	Physiology **(SGD)** PY 10.4 Discuss tone, movements, posture, equilibrium, Discuss vestibular apparatus			AETCOM 1.4 (SDL-I)	**AIT Diabetes Mellitus (Lecture)** Community Medicine CM 8.2 Describeand 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 34

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
10.10.22 Monday	Anatomy **(Lecture)** AN 58.1, 58.2 Medulla oblongata	Physiology **(Lecture)** PY 10.5 Reticular activating system	D-Hall **SGD** AN 58.1 Medulla oblongata				Physiology A PY 10.11 Cranial nerves 1 and 2	AIT-DIABETES MELLITUS Biochemistry-B (**SGD**) BI 11.17 Explain the basis and rationale of biochemical tests done in DM BI 3.10 & IM11.11 Interpret the result of blood glucose and other lab investigation (GTT, HbA1c, ABG) IM11.12, 11.13 Perform and interpret a capillary blood glucose test and urinary ketone estimation with a dipstick	
11.10.22 Tuesday	Anatomy **(Lecture)** AN 58.3, 58.4 Medulla oblongata	Physiology **(Lecture)** PY 9.11 Menopause	**ECE (BSC)** **AN 41.2** **Cataract, Glaucoma**			2:00 PM to 2:30 PM L U N C H	Physiology B PY 10.11 Cranial nerves 1 and 2	AIT-DIABETES MELLITUS Biochemistry-B (SGD) BI 11.17 Explain the basis and rationale of biochemical tests done in DM BI 3.10 & IM11.11 Interpret the result of blood glucose and other lab investigation (GTT, HbA1c, ABG) IM11.12, 11.13 Perform and interpret a capillary blood glucose test and urinary ketone estimation with a dipstick	
12.10.22 Wednesday	Anatomy **(Lecture)** AN 59.1, 59.2, 59.3 Pons	Physiology **(Lecture)** PY 10.5 Reticular activating system	Biochemistry (**Lecture**) BI 7.7 Oxidative stress	AIT-DIABETES MELLITUS 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 nerves 3,4,6	Sports B	
13.10.22 Thursday	Anatomy **(Lecture)** AN 64.2, 64.3 Embryology- CNS-II	Physiology **Lecture)** PY 10.7 Thalamus	D-Hall **SGD** AN 59.1 Pons				Physiology-B PY 10.11 Cranial nerves 3,4,6	Sports A	
14.10.22 Friday	Anatomy **(Lecture)** AN 61.1, 61.2, 61.3 Midbrain	Biochemistry **(Lecture)** BI 6.11 Porphyrias	Physiology **(ECE)** Transactions of spinal cord.				D-Hall - **SGD** AN 61.1 Midbrain		
15.10.22 Saturday	Anatomy **(Lecture)** AN 60.1, 60.2, 60.3 Cerebellum-I	Biochemistry **(Lecture)** BI 6.7 Acid Base Balance	Anatomy **SDL** AN 56.2 Circulation of CSF with applied anatomy	Physiology **(Lecture)** PY 9.12 Infertility			CM 3.6: Vector borne disease control programme. **(SGD)**		

WEEK 35

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
17.10.22 Monday	Anatomy **(Lecture)** AN 60.1, 60.2, 60.3 Cerebellum-II	Physiology **(Lecture)** Syringomyelia, tabes dorsalis.	D-Hall **SGD** AN 60.1 Cerebellum			2:00 PM to 2:30 PM L U N C H	Physiology A PY 10.11 Cranial nerves 5 and 7 AIT-DIABETES MELLITUS Biochemistry B **(SGD)** BI 8.3 Provide dietary advice in Diabetes Mellitus.		
18.10.22 Tuesday	Anatomy **(Lecture)** AN 63.1, 63.2 Fourth Ventricle	Physiology **(Lecture)** PY 11.1 Temperature regulation.	D-Hall- **SGD** AN 63.1 Fourth Ventricle				Physiology B PY 10.11 Cranial nerves 5 and 7 AIT-DIABETES MELLITUS Biochemistry A **(SGD)** BI 8.3 Provide dietary advice in Diabetes Mellitus.		
19.10.22 Wednesday	Anatomy **(Lecture)** AN 62.1 Cranial nerve nuclei	Physiology **(Lecture)** PY 8.4 Function, lesion & sensory disturbances	Biochemistry **(ECE)** BI 11.17 Diabetes Mellitus				Physiology-A PY 10.11 Cranial nerve 8 Sports B		
20.10.22 Thursday	Anatomy **(Lecture)** AN 64.2, 64.3 Embryology- CNS-III	Physiology **(Lecture)** PY 10.7 Hypothalamus I	**ECE (BSC)** **AN 60.3** **Cerebellar Dysfunction**				Physiology-B PY 10.11 Cranial nerve 8 Sports A		
21.10.22 Friday	Anatomy **(Lecture)** AN 62.2 Cerebrum-I	Biochemistry **AIT -DM** Feedback	Physiology (Test) Reproductive system				D-Hall - **SGD** AN 62.2 Cerebrum		
22.10.22 Saturday	Anatomy **(Lecture)** AN 62.3 Cerebrum-II	Biochemistry **AIT -DM** Assessment	Anatomy **SDL** AN 56.2 Circulation of CSF with applied anatomy	Physiology **(Lecture)** PY 10.7 Hypothalamus II	Physiology **(Lecture)** PY 10.7 Hypothalamus III		AETCOM 1.4 (SDL-II)	CM 6.1 Research methodology. **(Lecture)**	

WEEK 36

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
24.10.22 Monday Holiday	Holiday	Holiday	Holiday				Holiday	Holiday	
25.10.22 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday	Holiday	
26.10.22 Wednesday	Anatomy **(Lecture)** AN 62.5 Thalamus -I	Physiology **(Lecture)** PY 10.7 Function of cerebral cortex	Biochemistry **(Lecture)** BI 10.2 Cancer	Biochemistry **(SGD)** BI 11.16 Thin Layer Chromatography, PAGE electrophoresis.		2:00 PM to 2:30 PM	Physiology A-PY 10.11 Cranial nerve 9,10,11,12	Sports B	
27.10.22 Thursday	Anatomy **(Lecture)** AN 64.2, 64.3 Embryology- CNS-IV	Physiology **(Lecture)** PY 11.2 Adaptation to altered temperature.	D-Hall -**SGD** AN 62.5 Thalamus			L U N	Physiology-B PY 10.11 Cranial nerve 9,10,11,12	Sports A	
28.10.22 Friday	Anatomy **(Lecture)** AN 62.5 Thalamus-II	Biochemistry-**(SDL**) BI 11.5 Inborn Errors of Metabolism -I	Physiology **(ECE)** Parkinsons disease			C H	D-Hall - **SGD** AN 63.1 Ventricles		
29.10.22 Saturday	Anatomy **(Lecture)** AN 63.1 Third Ventricle	Biochemistry **(Lecture)** BI 6.7 Acid Base Balance	Anatomy **SDL** AN 62.6 Blood supply of Brain	Physiology **(SGD)** PY 10.6, 10.7 Function of disturbances, Function of cerebral cortex			CM 6.1: Research Methodology. **(Lecture)**		

WEEK 37

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
31.10.22 Monday	Anatomy **(Lecture)** AN 64.1 Histology- Spinal cord, Cerebrum, Cerebellum	Physiology **(Lecture)** PY 10.7 Basal ganglia I	D-Hall - **Practical** AN 64.1 Histology- Spinal cord, Cerebrum, Cerebellum				Physiology A (Revision)		
							Biochemistry-B(**SGD** BI 11.15 Describe and Discuss Composition of CSF.		
01.11.22 Tuesday	Anatomy **(Lecture)** AN 63.1 Lateral ventricle	Physiology **(Lecture)** PY 10.7 Function of thalamus	D-Hall- **SGD** AN 63.1 Lateral ventricle				Physiology B (Revision)		
							Biochemistry-A(**SGD)** BI 11.15 Describe and Discuss Composition of CSF.		
02.11.22 Wednesday	Anatomy **(Lecture)** AN 62.4 Basal Ganglia	Physiology **(Lecture)** PY 10.5ANS I	Biochemistry **(Lecture)** BI 10.2 Cancer	Biochemistry (**SGD**) BI 3.8,4.5,5.5 Laboratory results of analytes associated with metabolism of Carbohydrates/Lipids/Proteins.		2:00 PM to 2:30 PM L U N C H	Physiology-A (Revision)		
							Sports B		
03.11.22 Thursday	Anatomy **(Lecture)** AN 62.4 Limbic lobe	Physiology **(Lecture)** PY 10.7 Cerebellum	D-Hall- **SGD** AN 62.4 Basal Ganglia				Physiology-B (Revision)		
							Sports A		
04.11.22 Friday	Anatomy **(Lecture)** AN 62.3 Internal Capsule	Biochemistry-**(SDL**) BI 11.5 Inborn Errors of Metabolism II	Physiology **(SGD)** PY 10.13, 10.14, 10.15 Smell and taste sensation, patho- physiology of altered smell and taste, Functional anatomy of ear, physiology of hearing				D-Hall - **SGD** AN 63.1 Ventricles		
05.11.22 Saturday	Anatomy **(Lecture)** AN 62.3 Internal Capsule	Biochemistry **(Lecture)** BI 6.8 Acid Base Balance.	Anatomy **SDL** AN 62.6 Blood supply of Brain	Physiology **(Lecture)** PY 10.5 ANS II	Physiology **(Lecture)** PY 10.5 ANS III		AETCOM Module 1.4 (SGD)		

WEEK 38

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
07.11.22 Monday	Anatomy Viva- Brain Feedback session	Physiology (**Lecture**) PY 10.7 Limbic system	D-Hall Viva- Brain				Physiology A PY 10.20 Perimetry		
			Feedback Session				Biochemistry B **(SGD)** Acid base Disorders		
08.11.22 Tuesday Holiday	Holiday	Holiday	Holiday				Holiday		
							Holiday		
09.11.22 Wednesday	Anatomy **(Lecture)** AN 75.2, 75.3 Chromosomal Aberrations-I	Physiology **(Lecture)** PY 10.17 Anatomy of eye, physiology of vision	Biochemistry **(ECE)** BI 11.17-Acid Base Balance			2:00 PM to 2:30 PM	Physiology-A PY 10.20 Perimetry		
							Sports B		
10.11.22 Thursday	Anatomy **(Lecture)** AN 75.4, 75.5 Chromosomal Aberrations-II	Physiology **(Lecture)** PY 10.15 Functional anatomy of ear, physiology of hearing	D-Hall Viva- Brain			L U N	Physiology-B PY 10.20 Perimetry		
			Fieedback Session				Sports A		
11.11.22 Friday	Nonaligned topic Anatomy **(Lecture)** AN 15.1 Introduction to lower limb	Biochemistry **(Lecture)** BI 10.2 Cancer	Physiology **(SGD)** PY10.16,10.17 Pathophysiology of deafness, hearing test, Anatomy of eye, physiology of vision			C H	D. Hall -**SGD** AN 15.1 , 15.2 Front of Thigh		
12.11.22 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 15.2 Front of Thigh	Biochemistry **(Lecture)** BI 6.14,6.15 Adrenal Gland	Anatomy **SDL** AN 15.4 Femoral Hernia and Psoas Abscess	Physiology **(SGD)** PY 10.7 Hypothalamus, Cerebellum			CM 6.1 Formulation of research plan. **(SGD)**		

WEEK 39

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
14.11.22 Monday	Anatomy **(Lecture)** AN 15.3 Femoral Triangle	Physiology **(Lecture)** PY 10.8 Discuss EEG Sleep I	Nonaligned topic D-Hall **DOAP** AN 14.1, 14.2, 14.3 Hip bone, Femur AN 15.3 Femoral Triangle				Physiology A PY 3.14 Mosso ergography Biochemistry B –(**SGD)** B1 8.4 Causes, effects and health issues of Obesity / Overweight		
15.11.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 20.10 Development of Lower limb	Physiology **(Lecture)** PY 10.17 Colour blindness, physiology of pupillary light reflex	Nonaligned topic D-Hall- **SGD** AN 15.1, 15.2, 15.5 Thigh				Physiology B PY 3.14 Mosso ergography Biochemistry A –(**SGD)** B1 8.4 Causes, effects and health issues of Obesity / Overweight		
16.11.22 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 15.5 Adductor canal	Physiology **(Lecture)** PY 10.16 Pathophysiology of deafness, hearing tests I	Biochemistry (**Lecture**) BI 6.14,6.15 Adrenal Gland	Biochemistry (**SGD**) BI 10.2 Tumor Markers		2:00 PM to 2:30 PM L U N C H	Physiology-A PY 3.14 Mosso ergography D-Hall- **SGD-B** AN 16.1 Gluteal Region		
17.11.22 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 16.1, 16.2, 16.3 Gluteal region	Physiology **(Lecture)** PY 10.16 Pathophysiology of deafness, hearing tests II	Nonaligned topic D-Hall- **SGD** AN 16.1 Gluteal Region				Physiology-B PY 3.14 Mosso ergography D-Hall- **SGD-A** AN 16.1 Gluteal Region		
18.11.22 Friday	Nonaligned topic Anatomy (Lecture) AN 16.5 Back of Thigh	Biochemistry **(SDL)** BI 9.1, 9.2, 9.3 ECM and ECM disorders I	Physiology **(SGD)** PY 10.7 CSF and BBB.				D-Hall - **SGD** AN 16.5 Back of Thigh		
19.11.22 Saturday	Nonaligned topic Anatomy (Lecture) AN 16.6 Popliteal fossa	Biochemistry (**Lecture**) BI 6.14,6.15 Adrenal Gland	Anatomy **SDL** AN 15.4 Femoral Hernia and Psoas Abscess	Physiology **(Lecture)** PY 10.8 Discuss EEG Sleep II	Physiology **(Lecture)** PY 10.8 Discuss EEG Sleep III		AETCOM Module 1.4 (SGD) Disscussion and Closure	CM 6.3: Statistical test of significance. **(Lecture)**	

WEEK 40

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
21.11.22 Monday	Nonaligned topic Anatomy **(Lecture)** AN 17.1, 17.2, 17.3 Hip Joint	Physiology**(Lecture)** PY10.9 Basis of memory, learning, & Speech	Nonaligned topic D-Hall - **SGD** AN 16.6 Popliteal fossa				Physiology A (Revision and tests)		
							Biochemistry B – (**SGD)** BI 11.24 Advantages / Disadvantages of use of Unsaurated, Saturated and Trans fats in Food.		
22.11.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 18.1, 18.2, 18.3 Anterior Compartment of Leg	Physiology **(Lecture)** PY 11.5,11.6 Sedantary lifestyle and infancy.	Nonaligned topic D-Hall -**SGD** AN 14.1, 14.2, 18.1 Tibia, Fibula, Anterior Compartment of Leg				Physiology B(Revision and tests)		
							Biochemistry A – (**SGD)** BI 11.24 Advantages / Disadvantages of use of Unsaurated, Saturated and Trans fats in Food.		
23.11.22 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 18.4, 18.5, 18.6, 18.7 Knee Joint	Physiology **(Lecture)** PY 10.10 Chemical transmission in the nervous system	Biochemistry **(Lecture**) BI 10.2 Biochemical basis of Cancer Therapy	Biochemistry **(SGD)** BI 10.2 Tumor Markers		2:00 PM to 2:30 PM L U N C H	Physiology-A(Revision and tests)		
							D. Hall-B Embryology Models		
24.11.22 Thursday	Nonaligned topic Anatomy **(Lecture)** AN 18.1 Dorsum of Foot	Physiology **(Lecture)** PY 11.4 Cardio- respiratory and metabolic adjustments during exercise	Nonaligned topic D-Hall-**SGD** AN 18.1, 18.4 Dorsum of Foot				Physiology-B(Revision and tests)		
							D. Hall-A Embryology Models		
25.11.22 Friday	Nonaligned topic Anatomy **(Lecture)** AN 19.1, 19.2, 19.3, 19.4 Back of Leg	Biochemistry **(SDL)** BI 9.1, 9.2, 9.3 ECM and ECM disorders I	Physiology **(Lecture)** PY 10.5 ANS IV,V,VI				D-Hall - **SGD** AN 19.1 Back of Leg		
26.11.22 Saturday	Nonaligned topic Anatomy **(Lecture)** Sole of Foot	Biochemistry (**Lecture)** BI 7.6 Antioxidant Defence Mechanism	Anatomy **SDL** AN 20.4, 20.5 Venous & Lymphatic drainage of lower limb	Physiology**(SGD)** PY 10.9, 10.10 Basis of memory, learning, & Speech, Chemical transmission in the nervous system	Physiology (**Lecture)** PY11.11 Brain death		CM 6.3: Statistical test of significance. **(SGD)**		

WEEK 41

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
28.11.22 Monday Holiday	Holiday	Holiday	Holiday				Holiday Holiday		
29.11.22 Tuesday	Nonaligned topic Anatomy **(Lecture)** AN 19.5, 19.6, 19.7 Arches of Foot	Physiology **(Lecture)** PY 11.9, 11.10 Growth charts, anthropometric assessments of infants	Nonaligned topic D-Hall- **DOAP** AN 14.1, 14.2, 14.4 Articulated Foot				Physiology B(Revision and tests) Biochemistry A(**SGD**) BI 6.8 Acid Base Disorders		
30.11.22 Wednesday	Nonaligned topic Anatomy **(Lecture)** AN 20.1 Ankle Joint & Tibiofibular Joint	Physiology **(Lecture)** PY 11.7 Discuss physiology of aging: free radicals and Antioxidants	Biochemistry **(Lecture)** BI 7.7 Fatty Liver & Atherosclerosis.	Biochemistry **(SGD)** BI:11.1, 11.3 Biochemical Lab Tests.		2:00 PM to 2:30 PM L U N C H	Physiology-A(Revision and tests) D. Hall-B Embryology Models		
01.12.22 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	**ECE (BSC)** **AN 18.7 Osteoarthritis**				Physiology-B(Revision and tests) D. Hall-A Embryology Models		
02.12.22 Friday	Nonaligned topic Anatomy **(Lecture)** AN 20.2 Subtalar & Transverse tarsal joint	Biochemistry **(Lecture)** BI 10.4 Describe & Discuss innate & adaptive immune responses	Physiology **(Test)** Special senses and ANS.				Nonaligned topic D-Hall **-DOAP** AN 20.7, 20.8, 20.9 Surface marking		
03.12.22 Saturday	Nonaligned topic Anatomy **(Lecture)** AN 20.3 Venous & Lymphatic drainage of Lower limb	Biochemistry **(Lecture)** BI 10.5 Antigen Concepts	Anatomy **SDL** AN 20.4, 20.5 Venous & Lymphatic drainage of lower limb	Physiology (**Lecture**) PY 11.5, 11.6 , 11.7 Discuss physiological consequences of sedentary lifestyle, Physiology of infancy, Discuss physiology of aging: free radicals and antioxidants			AETCOM Module 1.5 SGD (Closing Session)		

WEEK 42

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
05.12.22 Monday	Nonaligned topic Anatomy **(Lecture)** AN 20.4, 20.5 Applied aspect	Physiology**(Lecture**)PY 10.7 Extrapyramidal tractsI	Nonaligned topic D-Hall **-DOAP** AN 20.7, 20.8, 20.9 Surface marking				Physiology A (Revision and tests)		
							Biochemistry-B (SGD) BI 5.4 Proteinuria		
06.12.22 Tuesday	Anatomy- **DOAP** AN 20.6 Radiology	Physiology **(Lecture)** Chemical transmission in the nervous system II	Nonaligned topic D-Hall **-DOAP** AN 20.7, 20.8, 20.9 Surface marking				Physiology B(Revision and tests)		
							Biochemistry-A (SGD) BI 5.4 Proteinuria		
07.12.22 Wednesday	Anatomy **(Lecture)** Revision	Physiology **(Lecture)** PY 11.7 Discuss physiology of aging: free radicals and Antioxidants	Biochemistry **(ECE)** BI 11.17 Dyslipidemia			2:00 PM to 2:30 PM L	Physiology-A(Revision and tests)		
							D.Hall -B Embryology Models		
08.12.22 Thursday	Viva - Lower Limb	Physiology **(Lecture)** PY 10.7 Extrapyramidal tractsII	D. Hall Viva - Lower Limb			U N	Physiology-B(Revision and tests)		
			Feedback Session			C	D.Hall -A Embryology Models		
09.12.22 Friday	Viva - Lower Limb	Biochemistry **(Lecture**) BI 11.16 DNA Isolation from blood/ Tissues	Physiology (Test) Haematology			H	D. Hall Viva - Lower Limb		
10.12.22 Saturday	Anatomy **(Lecture)** Revision	Biochemistry (**SDL-I)** BI 10.5 Vaccine Development.	Anatomy **SDL** AN 19.6 Flat Foot & Club Foot	Physiology (**SGD**) Revision			CM 6.3: Application of Statistical methods in various study designs. **(SGD)**		

WEEK 43

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
12.12.22 Monday	Anatomy **(Lecture)** Revision	Physiology**(Lecture)** PY 10.4 Vestibular apparatus	D-Hall Written Assessment			2:00 PM to 2:30 PM L U N C H	Physiology A (Revision and tests)		
							Biochemistry-B **(SGD)** BI 1.17 Application of molecular techniques in Prenatal Diagnosis		
13.12.22 Tuesday	Anatomy **SDL** AN 19.6 Flat Foot & Club Foot	Physiology **(Lecture)** PY 11.9, 11.10 Growth charts.	D. Hall Revision				Physiology B(Revision and tests)		
							Biochemistry-A **(SGD)** BI 1.17 Application of molecular techniques in Prenatal Diagnosis		
14.12.22 Wednesday	Anatomy **(Lecture)** Revision	Physiology **(Lecture)** PY 11.12 Meditation	Biochemistry BI 11.17 (SGD) Clinical correlation studies for renal failure				Physiology-A(Revision and tests)		
							D.Hall-B Revision		
15.12.22 Thursday	Anatomy **(Lecture)** Revision	Physiology **(Lecture)** PY 11.11 Diagnosis of brain death and its implications	D. Hall Revision				Physiology-B(Revision and tests)		
							D.Hall -A Revision		
16.12.22 Friday	Anatomy **(Lecture)** Revision	Biochemistry **(SGD)** BI 6.15 Case studies Organ function tests	Physiology **(Test)** CNS				D.Hall Revision		
17.12.22 Saturday	Anatomy **(Lecture)** Revision	Biochemistry (**SDL-II)** BI 10.5 Vaccine Development.	D. Hall Revision	Physiology (Revision class)			CM 4.1 **(Lecture)** Methods of Health Education		

WEEK 44

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
19.12.22 Monday	Anatomy - A Theory examination (10:00 AM to1:00 PM)						Anatomy **(SGD)** Histology Slides -Revision	Anatomy **(SGD)** Histology Slides -Revision	
20.12.22 Tuesday	Anatomy - B Theory examination (10:00 AM to12:00 PM)						Physiology(Revision)	Physiology(Revision)	
21.12.22 Wednesday							Physiology(Revision)	Physiology(Revision)	
22.12.22 Thursday	Physiology - A Theory examination (10:00 AM to1:00 PM)					2:00 PM to 2:30 PM L U N C H	Physiology(Revision)	Physiology(Revision)	
23.12.22 Friday	Physiology - B Theory examination (10:00 AM to1:00 PM)						Biochemistry **(SGD)** BI11.17 Case studies on Jaundice	Biochemistry **(SGD)** BI11.17 Case studies on Dyslipidemia	
24.12.22 Saturday							Biochemistry **(SGD)** BI11.17 Case studies on Nephrotic Syndrome	CM 6.3: Statistical test of significance. **(Lecture)**	

WEEK 45

Date/Day	9:00 AM - 10:00 AM	10:00 AM - 11:00 AM	11:00 AM - 12:00 PM	12:00 PM - 1:00 PM	1:00 PM - 2:00 PM		2:30 PM - 3:30 PM	3:30 PM - 4:30 PM	4:30 PM - 5:30 PM
26.12.22 Monday	Biochemistry - A Theory examination (10:00 AM to12:00 PM)								
27.12.22 Tuesday	Biochemistry - A Theory examination (10:00 AM to12:00 PM)					2:00 PM to 2:30 PM L U N C H			
28.12.22 Wednesday									
29.12.22 Thursday	Anatomy Batch A (9.00 AM-11:00 AM)	Physiology Batch C (9.00 AM-11:00 AM)	Biochemistry Batch B (9.00 AM-11:00 AM)						
30.12.22 Friday	Anatomy Batch B (9.00 AM-11:00 AM)	Physiology Batch A (9.00 AM-11:00 AM)	Biochemistry Batch C (9.00 AM-11:00 AM)						
31.12.22 Saturday	Anatomy Batch C (9.00 AM-11:00 AM)	Physiology Batch B (9.00 AM-11:00 AM)	Biochemistry Batch A (9.00 AM-11:00 AM)						

Diabetes Mellitus
Integration Module for Phase 1

S. No.	TLM	Lead	Topic	Integration method
1	1 hr (Lecture) 1 hr (Lecture)	Anatomy Physiology	AN 47.5,52.1,52.6 Gross anatomy Histology and Development of Pancreas PY 4.2 Describe the composition mechanism of secretion and function of pancreatic hormone. PY 8.2 Describe the synthesis, secretion and transport of Insulin	Sharing
2	1 hr (Lecture) 1 hr (Lecture)	Physiology Biochemistry	PY 8.2 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	2 hr (SGD)	Biochemistry	BI 3.9 Discuss the mechanism and significance of blood glucose regulation in Disease. PY 8.2 Describe the altered secretion of Insulin.	Nesting
4	3 hr (SGD)	Anatomy	AN 47.5 To demonstrate anatomy of Pancreas. AN 52.1 To demonstrate the Histology of Pancreas. SU 24.1 Describe the clinical features, Principle of investigation, prognosis and management of Pancreatitis	Nesting
5	3 hr (SGD	Physiology	PY 8.2 Describe the regulation of secretion of hormones involved in of Blood sugar (Insulin, Glucagon, adrenal, ACTH and thyroid) IM 11.22 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. IM 11.2, 11.3 Describe and discuss the epidemiology and risk factors of Diabetes Mellitus	Nesting
7	2 hr (DOAP)	Biochemistry	BI 11.17 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	2 hr (SGD)	Biochemistry	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.	Nesting
10	1 hr	Biochemistry	**Feedback**	
11	1 hr	Biochemistry	**Assessment**	

Ischaemic Heart Disease
Integration Module for Phase 1

S. No	TLM	Lead	Competency	Integration
1	3 hrs SGD	Physiology	PY 5.1 Describe functional anatomy of heart, PY 5.10 Describe and Discuss coronary circulation AN 5.8 Define thrombosis, infarction & aneurysm	Nesting
2	1 hr L	Anatomy	AN 22.3 Describe origin, course and branches of coronary arteries. PY 5.1 Describe the conducting system of Heart	Nesting
3	3 hrs SGD	Anatomy	AN 22.5 Describe formation, course, tributaries and termination of coronary sinus IM 2.1 Discuss and describe the epidemiology, antecedents and risk factors for Ischaemic heart disease.	Nesting
4	1 hr L	Anatomy	AN 5.6 Describe the concept of anastomoses and collateral circulation with significance of end arteries. IM 1.2 Describe and discuss the genetic basis of some forms of heart failure.	Nesting
5	3 hrs SGD	Anatomy	AN 22.4 Describe anatomical basis of ischaemic heart disease. IM 1.2 Describe and discuss the genetic basis of some forms of heart failure. IM 2.2 Discuss the aetiology and risk factors both modifiable and non modifiable of ischemic heart disease.	Nesting
6	1 hr SGD	Physiology	PY 5.6 Describe ECG. PA 27.8 Interpret the abnormalities in cardiac function testing in acute coronary syndrome	Sharing
7	2 hrs SGD	Biochemistry	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 atheroschlorosis	
8	1 hr L	Biochemistry	BI 2.5 Describe and discuss the clinical utility of various serum enzymes as makers of pathological conditions. IM 2.12 Choose and interpret a lipid profile and identify the desirable lipid profile in the clinical context	Sharing
9	3 hrs SGD	Physiology	PY 5.6 Describe myocardial infarction. PA 27.3 Describe the etiology, types, stages, pathophysiology, pathology and complication of heart failure. IM 2.4 Discuss & describe the complications of ischemic heart disease.	
10	1 hr SGD	Biochemistry	BI 8.3 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	1 hr L	Community Medicine	CM 8.2 To discuss the epidemiology and control measures of ischemic heart disease. IM 2.1 Describe the risk factors for Ischaemic heart disease	Nesting
12	1 hr		Feedback	
13	1 hr		Assessment	

Jaundice

Integration Module for Phase 1

S. No	TLM	Lead	Competencies	Integration
1	1 hrs **L**	Anatomy	AN 47.5: To demonstrate the anatomy of liver SU 28.10: To describe applied anatomy of liver	Nesting
2	1 hr **L**	Anatomy	AN 47.5,47.6: To describe anatomy of the liver SU 28.10: To Describe the applied anatomy of liver	Sharing
3	1 hr **L**	Biochemistry	BI 6.13: To Describe the functions of liver PY 4.7: Describe & discuss the functions of liver & gall bladder	
4	3 hrs **SGD**	Physiology	PY 2.5: 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 SU 28.12: To Describe the applied anatomy of biliary system	Nesting
6	2 hrs **SGD**	Community Medicine	CM 8.4: To describe principal & enumerate measures to control a disease epidemic	
7	1 hr **L**	Anatomy	AN 52.1, PA 25.5: To describe the Histology of liver and Gall Bladder	Nesting
8	3 hr **SGD**	Anatomy	AN 52.1, PA 25.6: To demonstrate the Histology of liver and Gall bladder	Nesting
9	2 hr **SGD**	Biochemistry	BI 6.11: Describe Heme catabolism and synthesis of Bilirubin PA 25.1: Bilirubin metabolism, Etiology and pathogenesis of Jaundice	Nesting
10	1 hr **L**	Anatomy	AN 52.6: 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 PA 25.1: 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 IM 5.14: Discuss the biochemical basis of hyperbilirubinemia	Nesting
13	1hr **SGD**	Biochemistry	BI 6.15: Describe the abnormalities of liver IM 5.3: Describe & discuss the pathologic changes in various liver diseases.	Nesting
14	**1hr**	Anatomy	**Feedback**	
15	**1hr**	Anatomy	**Assessment**	

Thyroid Disorders

Integration Module for Phase 1

S .No	TLM	Lead	Competencies	Integration
1	1hr L	Physiology	PY 8.2 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	CM 5.6 To discuss about NIDDCP IM 12.12 Describe and discuss the iodisation programs of the government of India SU 22.1 Describe 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 CM 5.6 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. SU 22.1 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. SU 22.1 Describe the applied anatomy and physiology of thyroid	Nesting
6	2hr SGD	Physiology	PY 8.2 Describe 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 AN 43.2 Describe 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	