## Proposed Time Table for First MBBS students admitted to SMIMER in February 2022

Day\Time (9 A.M to 5 P.M)	9.00-10.00 AM	10.00-11.00 AM	11.00-12.00 AM	12.00-1.00 PM	1.00 PM- 2.00 PM	2.00-3.00PM	3.00-4.00 PM	4.00-5.00 PM	
Foundation Week	Introductio n to CBME & Foundation Course (Dr. Hetal Desai)	(Comi	COVID Training munity Medicine & Mic	robiology)		Introduction to campus and First Year Departments (Anatomy, Physiology, Biochemistry & Community Medicine)			
	overviev variou	n Module: IMG rolo v MBBS curriculun s career pathways Anupama Desai)		Orientation Module: History of Medicine & Alternate Systems (Dr. M. M. Haq)	LUNCH	Professionalism and Skills Mod		nent of Computer ills Module Ipesh Nakarani)	
	Time managemen t (Dr Iliyas Sheikh)	Stress Managen Part – I (Dr. Anupama I & Dr. R. V. Jos	Desai (Dr. Arvind P	agement Part – II Panwar & Dr. S. D. ilakhe)		Aid (Physical (Mental He		Iodule: First Aid ental Health) sychiatry)	
			odule: Basic Life Support logy & General Medicir				tracurricular acti eader: Dr. Anup		

Day\Time (9 A.M to 5 P.M)	Lect	Lectures/ Practical/ Dissection Schedule				Lectures/ Tutorials		Field work/ ection	Foundation course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK ONE		Holida	У			]	Holiday		
f	BI1.1 (HI - Physio) Interactive lecture - Molecular & functional organisation of cell LT1 Dr.HDL	AN 1.1 Interactive Lecture on Terminologies in Anatomy LT1 DG	AETCOM Mo Oath t ALL FA	aking		AETCOM Module 1.11			1E. Orientation Module: Principles of family practice (General
	AN 1.2 , 2.2,2.3 Interactive Lecture on Composition of Bone , bone marrow, law of ossification, Types of bones LT1 HH	e Lecture on on of Bone, row, law of on, Types of onesLecture on Homeostasis & its disturbancesLecture on Fluid compartments of the body and their ionic composition (PY1.2.1 to PY1.2.3) (RVJ)Lecture on Fluid compartments of the body and their ionic composition (PY1.6.1 to5.1.3) Interactive organisation proteins				AETCON	M Module 1.12		- Practioner/Di scussion)
	Small Group Discussion on structure and functions of mammalian cell (PY1.1.1 to PY1.1.5) (All faculties) (DR)	AN 2.1 , Interactive Lecture on Bone –Parts, B.S., N.S LT1 HH	AN 2.1 Small Gp. Discussion session Bones All Batches DH ALL FACULTY			AN 2.4 Interactive Lecture on Cartilagevarious types of cartilage with its structure & distribution in body(VI-Ortho) LT1 NDP		Iodule 1.1—3 lirected	

BI3.1(3.1.1-3.1.4) Interactive Lecture - chemistry of carbohydrates- introduction LT1 Dr.VUC	AN 2.5 Interactive Lecture on Joints – classification & examples (VI- Ortho) LT1 MS	Small Group Discussion on composition of blood (PY2.1.1) (All faculties) (DR)	CM 1.1 Concept of Public Health ABP LT1	Small group discussion on functions of blood components (PY2.1.2) (All faculties) (DR)	DOAP: Introduction to microscope; effect of saline tonicity on Red Blood Cells (PY2.11.2) (Batch A) (All faculties) (HL) (VI with Pathology)	
					DOAP (Biochemistry): Commonly used lab equipments, Chemicals & Reagents (BI11.1) (Batch B) (All Faculty) BPL	
					Small group discussion on Health, Concept of Holistic Health & Determinants of Health (CM 1.2) (Batch C): NJ & NS; Venue: C-108	
BI3.1(3.1.5-3.1.7) Interactive Lecture - chemistry of carbohydrates- monosaccharides LT1 Dr.VUC	AN 2.6 Interactive Lecture on Joints concept of nerve supply of joints & Hilton's law LT1 MS	AN 2. JointsPractica batches DO DH ALL	l Dissection All		SPORTS	

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials	Practical/ Field work/ Dissection		Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK TWO	BI5.1(5.1.4-5.1.6) Interactive Lecture - Aminoacids and peptides LT1 Dr.HDL	Interactive Lecture on muscle fibres and their structure (PY3.7.1 to PY3.7.3) (MC) (LT1) (HI with Anatomy)	Interactive Lecture on growth factors and neuroglia (PY3.1.3) (HD) (LT1) (HI with Anatomy)	AN 65.1,65.2 Interactive Lecture on Histo epithelium LT1 KU	L UN CH	Small group discussion on structure and functions of neuron (PY3.1.1 to PY3.1.2) (All faculties) (DR) (HI with Anatomy)	Health, Conc Health & De He (CM (Batch A): NJ	Small group discussion Health, Concept of Holistic Health & Determinants of Health (CM 1.2) (Batch A): NJ & NS; Venue: C-108	
							DOAP: Introduction to microscope; effect of saline tonicity on Red Blood Cells (PY2.11.2) (Batch B) (All faculties) (HL) (VI with Pathology) DOAP (Biochemistry): Commonly used lab equipments, Chemicals & Reagents (BI11.1) (Batch C) (All Faculty) BPL		

BI5.1(5.1.7-5.1.11) Interactive Lecture - Structure of proteins LT1 Dr.HDL	AN3.1, 3.2 (HI- Physio) Interactive Lecture on Muscles- Classification, parts of skeletal muscle and differentiate between tendons and aponeuroses with examples LT1 AB	AN 65.1,65.2 Histo Epithelium Practical (Batch A B) Histo Lab muscles(Batch CD) DOAP Session Practical Dissection DH ALL FACULTY	AN3.3 Interactive Lecture on Muscles- Shunt and spurt muscles- LT1 AB	AN 65.1,65.2 Histo Epithelium Practical Histo Lab (Batch CD) muscles(Batch AB) ) DOAP Session Practical Dissection DH ALL FACULTY	
	HOLI	DAY	HOLID	DAY	
Interactive Lecture on intercellular communication and apoptosis (PY1.3.1 to PY1.3.4, PY1.4.1 to PY1.4.4) (RVJ) (LT1) (VI with Pathology)	AN4.1, 4.2,4.3,4.4 (VI-Skin & VD) Interactive Lecture on Fascia & its modifications LT1 DG	AN 66.1, 66.2 Histology of connective tissue(Batch AB) Histo Lab Fascia & its modification(Batch CD) DOAP Session DH ALL FACULTY	AN8.1 to 8.4 Clavicle- its side, important features, important muscle attachment on it Small Gp Demo Room- All batches HH,NP,NM,NP	AN, 66.1, 66.2 Histology of connective tissue (Batch CD) Histo Lab Fascia & its modification(Batch AB) DOAP Session DH ALL FACULTY	2D. Skills Module: Waste management (Dr. Manu Jain)
	HOLI	DAY	HOLIE	DAY	
BI3.1(3.1.8-3.1.10) Interactive Lecture - chemistry of carbohydrates-di & polysaccharides LT1 Dr.VUC	AN5.2,5.5,6.1,6. 2,6.3 (VI- Surgery) Interactive Lecture on General Features of lymphatic system LT1 KU	AN 2.4 Enumerate special features of a sesamoid bone SDL All Batches All Faculty		SPORTS	

Day\Time (9 A.M to 5 P.M)	Le	ectures/ Practical/ Disse	ection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field worl	x/ Dissection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK THREE	BI5.1(5.1.12- 5.1.15) Interactive Lecture - Structure of proteins (tertiary & quaternary) LT1 Dr.HDL	Interactive Lecture on plasma proteins (PY2.2.1 to PY2.2.5) (AJ) (LT1) (HI with Biochemistry)	Interactive Lecture on types and functions of nerve fibers (PY3.2.1) (RVJ) (LT1)	AN5.1,5.2,5.3,5.4 ,5.6,5.7,5.8 Interactive Lecture on General features of the cardiovascular system(HIPhysio) LT1 KU	L U N C H	Small group discussion on properties of nerve fibers (PY3.2.2 to PY3.2.3) (All faculties) (DR)	Small group discussion Health, Concept of Holistic Health & Determinants of Health (CM 1.2) (Batch B): NJ & NS; Venue: C-108 DOAP (Biochemistry): Commonly used lab equipments, Chemicals & Reagents (BI11.1) (Batch A) (All Faculty) BPL DOAP: Introduction to microscope; effect of saline tonicity on Red Blood Cells (PY2.11.2) (Batch C) (All faculties) (HL) (VI with Pathology)		2D. Skills Module: Waste managemen t (Dr. Manu Jain)

BI5.1(5.1.16- 5.1.18) SDL - Denaturation & disorders of abnormal protein structure LT1 Dr.HDL	AN 7.1 to 7.4 (HI- Physio) Interactive Lecture on Nervous system: Peripheral Nervous system LT1 MS	Nerve Periph systen Practical Di Histo Practica Histo Lab	7.1 to 7.4 ous system: eral Nervous h(Batch CD) issection DH al- glands (Batch A B) DOAP Session FACULTY	AN8.1 to 8.4 (VI-Ortho) Scapula- its side, important features, important muscle attachment on it Small GP Demo Room- All batches HH,NP,NM,NP	AN 7.1 to 7.4 Nervous system: Peripheral Nervous system(Batch AB) Practical DissectionDH Histo Practical- glands (BatchCD) Histo Lab DOAP Session ALL FACULTY	3B. Community Orientation Module: Interactions with patients and families, Communitie s (Communit y Medicine)
AN 7.5 to 7.8 (HI- Physio, VI-IM) Interactive Lecture on Nervous system: - nerve supply, synapse,differences between sympathetic and spinal ganglia- LT1 MS	Interactive Lecture on Erythropoiesis and its regulation (PY2.4.1 to PY2.4.2) (AJ) (LT1)	Small Group Discussion on functions of Red Blood Cells (PY2.4.3) (All faculties) (DR)	BI3.1(3.1.11- 3.1.12) Interactive Lecture - GAGs LT1 Dr.VUC	Demonstration of Packed Cell Volume and Erythrocyte Sedimentation Rate (PY2.12.1 to PY2.12.3 & PY2.12.7 to PY2.12.9) (All faculties) (DR) (VI with Pathology)	DOAP: Estimation of Red Blood Cell count (PY2.11.2) (Batch A) (All faculties) (HL) (VI with Pathology)	y modeline)
					SGD (Biochemistry): Good safe laboratory practices (BI11.1) (Batch B) (All Faculty) BPL	
					Small group discussion on Natural History of Disease (CM 1.4) (Batch C): MK & AU; Venue: C-108	

Interactive Lecture on passive transport mechanisms across cell membranes (PY1.5.1) (RVJ) (LT1)	AN 9.1, 13.8 Interactive Lecture on development of upper limb, Introduction to upper limb- Pectoral region- attachment, nerve supply & action of pectoralis major and pectoralis minor LT1 DG	Internal assessment Table viva general anatomy, All batches DH ALL FACULTY		AN8.1 to 8.4 Humerus- its side, important features, important muscle attachment on it Small Gp Demo Room- All batches HH,NP,NM,NP	AN 9.1, 9.2 Dissection- Pectoral region DH –All Batches DOAP Session ALL FACULTY	5C. Enhanceme nt of Language and Computer Skills Module: English Language training (Committee )
BI3.1(3.1.13) SDL - Clinical applications of carbohydrate derivatives LT1 Dr.VUC	AN76.1 AN76.2 Interactive Lecture on stages of human life, terminology phylogeny, ontogeny, trimester, viability LT1 AB	Interactive Lecture on active transport mechanism s across cell membranes (PY1.5.1) (RVJ) (LT1)	CM 1.3 Characteristics of agent, host and environmental factors in health and disease and the multifactorial etiology of disease AV LT 1	Small group discussion on anaemias (PY2.5.1 to PY2.5.5) (All faculties) (DR) (VI with Pathology, HI with Biochemistry)	Small group discussion on Natural History of Disease (CM 1.4) (Batch A): MK & AU; Venue: C-108 DOAP: Estimation of Red Blood Cell count (PY2.11.2) (Batch B),(All faculties),(HL) (VI with Pathology) SGD (Biochemistry): Good safe laboratory practices (BI11.1) (Batch C), (All Faculty), (BDH)	
BI4.1(4.1.1-4.1.8) (VI- General Medicine Interactive lecture on - classification of Lipids LT1 Dr.KCN	AN 9.2, 9.3 Pectoral Region Development,location , extent, deep relations, structure, age changes, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast SDL DG	AN 9.2 Dissection Pectoral region DH –All Batches DOAP Session ALL FACULTY				

Day\Time (9 A.M to 5 P.M)	Lectu	ires/ Practical/ Dissec	tion Schedule		1 to 2 P.M.	Lectures/ Tutorials		Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK FOUR						AN 71.1,71.2 Interactive Lecture on Histology Basic tissues- Bone & cartilage LT1 MS	DOAP: Estimation of Red Blood Cell count (PY2.11.2) (Batch C) (All faculties) (HL) (VI with Pathology)		5C. Enhancement of Language and Computer Skills Module: English
							Natural Histo (CM (Bato MK o	discussion on ory of Disease (1 1.4) ch B): & AU; : C-108	English Language training (Committee)
							safe laborat (BI (Bat (All F	emistry): Good ory practices 11.1) ch A) aculty) PL)	
	Interactive Lecture on resting membrane potential (PY1.8.1 to PY1.8.3) (RVJ) (LT1)	AN 10.1 to 10.2 Interactive Lecture on boundaries and contents of axilla, origin, extent, course, parts, relations and branches of axillary artery & tributaries of vein LT1 KU	AN 10.1 to Gross Ana Axilla-1(Bat Practical Dissed Histology Practic B) Histo Lab DOA ALL FAC	ttomy tch CD) ction DH cal (Batch A AP Session		AN8.1 to 8.4 Radius- its side, important features, important muscle attachment on it Small Gp Demo Room- All batches HH,NP,NM,NP	Gross A Axilla-1( Practical Dis Histology Pr C Histo Lab D	1 to 10.2 Anatomy Batch AB) ssection DH actical (Batch D) OAP Session ACULTY	

AN77.1 AN77.2 Interactive Lecture on uterine changes occurring during the menstrual l cycle, synchrony between the ovarian a menstrual cycle LT1 AB	B Visit to bioche	E#1 (3 hours) iochemistry mistry clinical laboratory d back session	Demonstration of action potential (PY1.8.4) (All faculties) (DR)	DOAP: Estimation of Hemoglobin (PY2.11.1) (Batch A) (All faculties) (HL) (VI with Pathology)	3A. Community Orientation Module: National Health goals and policies/ health care systems/ community
				Demo (Biochemistry): Principle of common lab instruments (BI11.19) (Batch B) (All Faculty) (BPL)	health (Community Medicine
				Small group discussion on Application of Interventions at various levels of Prevention (CM 1.5) (Batch C): ACP & PBP Venue: C-108	
Interactive Lecture on action potential in different muscle types (PY3.8.1 to PY3.8.2) (MC) (LT1)	AN 10.3 to 10.7 (VI-Surgery) Interactive Lecture on brachial plexus, variations in formation of brachial plexus, Erb's palsy and Klumpke's paralysis axillary lymph nodes LT1 DG	AN 10.3 Dissection – Axilla – I DH–All Batches DOAP Session ALL FACULTY	AN8.1 to 8.4 Ulna- its side, important features, important muscle attachment on it Small Gp Demo Room- All batches HH,NP,NM,NP	AN 10.3 – 10.13 Dissection – Axilla – II DH–All Batches DOAP Session ALL FACULTY	

Interactive Lecture on development of action potential in excitable tissue (PY1.8.5 to PY1.8.6) (RVJ) (LT1)	AN77.3 Interactive Lecture on spermatogenesis and oogenesis LT1 KU	Interactive Lecture on transmission of impulses across neuro-muscular junction (PY3.4.1 to PY3.4.2) (HD) (LT1) (VI with Anaesthesiolog)	CM 17.1 Concept of Health care to Communit y RP LT 1	Small group discussion on action of neuro-muscular blocking agents and pathophysiology of Myasthenia Gravis (PY3.5.1, PY3.6.1 to PY3.6.2) (All faculties) (DR) (VI with Pathology)	DOAP: Estimation of Hemoglobin (PY2.11.1) (Batch B) (All faculties) (HL) (VI with Pathology)	
					Demo (Biochemistry): Principle of common lab instruments (BI11.19) (Batch C) (All Faculty) BPL	
					Small group discussion on Application of Interventions at various levels of Prevention (CM 1.5) (Batch A): ACP & PBP; Venue: C-108	
BI5.2(5.2.34-5.2.50) SGD - Plasma proteins LT1 Dr.HDL	AN 10.8-10.9 Interactive Lecture on trapezius and latissimus dorsi arterial anastomosis around the scapula and the boundaries of triangle of auscultation, LT1 MS	AN 10.3-1 Dissection Brachial p All Batches DO ALL FACU	: DH lexus AP Session			

Day\Time (9 A.M to 5 P.M)	L	ectures/ Practical/ Dissect	ion Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection		Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK FIVE	BI4.1(4.1.9- 4.1.13) SGD - Essential fatty acids LT1 Dr.KCN	AETCOM Module	AETCOM Module 1.41			AETCOM Module 1.41	Hemoglobin (Bat (All fa (H	stimation of n (PY2.11.1) ch C) culties) IL) Pathology)	4C. (P&E): Professional behaviour and altruistic behaviour (Dr. Parag Shah and Dr.
							Application of various levels (CM (Bate ACP)	discussion on Interventions at of Prevention [1.5) ch B): & PBP; : C-108	Srivani Shukla)
							Principle of instru (BI1 (Bat (All F	ochemistry): common lab uments 1.19) ch A) aculty) PL	
	BI4.1(4.1.14- 4.1.16) Interactive lecture on - Neutral fats LT1 Dr.KCN	AN 10.10-10.11,10.13 Interactive Lecture on Scapular region ,deltoid and rotator cuff muscles, serratus anterior with its action axillary nerve LT1 DG	Dissec Scapular reg Histology Pr Histo Lab I	AN 11.1,11.2 Dissection- DH pular region /(Batch CD) tology Practical (Batch A B) isto Lab DOAP Session ALL FACULTY		AN 11.1 Muscles of arm SDL Small Gp Demo Room- All batches HH,NP,NM,NP	Dissect Scapular regio Histology Pr C Histo Lab D	1,11.2 ion DH on /(Batch AB) actical (Batch D) OAP Session ACULTY	
		HOLIDAY							

Interactive Lecture on variants and functions of hemoglobin (PY2.3.1 to PY2.3.3) (AJ) (LT1) (HI with Biochemistry)	AN 10.12 (VI-Ortho) Interactive Lecture on Shoulder joint type, articular surfaces, capsule, synovial membrane, ligaments, relations, movements, muscles involved, blood supply, nerve supply and applied anatomy LT1 MS	AN 11.1,11.2 Scapular region SDL ALL FACULTY All Batches		AN8.1 to 8.4, 8.5, 8.6 Carpels & metacarpals- the peculiarities of pisiform, scaphoid fracture Small Gp Demo Room- All batches HH,NP,NM,NP	Dissect Scapula All Batches I	.1,11.2 ion- DH ar region DOAP Session CULTY	4C. (P&E): Professional behaviour and altruistic behaviour (Dr. Parag Shah and Dr. Srivani Shukla)
BI4.1(4.1.17- 4.1.19) SGD - triacylglycerols biomedical importance LT1 Dr.KCN	AN77.4,77.5, 77.6 Interactive Lecture on stages and consequences of fertilization, anatomical principles underlying Contraception, teratogenic influences; fertility and sterility, surrogate motherhood, social significance of "sex- ratio LT1 KU	Interactive lecture on synthesis and breakdown of hemoglobin (PY2.3.4 to PY2.3.5) (AJ) (LT1) (HI with Biochemistr y)	CM 1.7 Health Indicators KM LT 1	Demonstration on calculation of Blood Indices (PY2.11.4) (All faculties) (DR) (VI with Pathology)	AETCOM N	1odule 1.42	
BI6.11(6.11.1- 6.11.5) (VI- Pathology, Medicine) (HI- Physiology) Interactive lecture on - Structure & synthesis of heme LT1 Mr.SDN	AN 11.2,11.4 Interactive Lecture on Nerve vessels of arm LT1 AB	AN 11.1,11.2 Dissection- DH Deltoid region All Batches DOAP Session ALL FACULTY					

Day\Time (9 A.M to 5 P.M)	Le	ectures/ Practical/ I	Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 pm to 6 pm
WEEK SIX	Monthly Internal assessment Written Biochem	Interactive Lecture on degeneration and regeneration in peripheral nerves (PY3.3.1 to PY3.3.3) (RVJ) (LT1) (VI with Medicine)	Small group discussion on jaundice (PY2.5.6 to PY2.5.8) (All faculties) (DR) (VI with Pathology, HI with Biochemistry)	AN73.1 Interactive Lecture on structure of chromosomes with classification LT1 MS		Demonstration of osmotic fragility of RBC (PY2.12.4 to PY2.12.6) (All faculties) (DR) (VI with Pathology)	DOAP: Estimation of total White Blood Cell count (PY2.11.3) (Batch A) (All faculties) (HL) (VI with Pathology) Small group discussion on Social Psychology, Community behaviour, Community relationship & their impact on Health & Diseases (CM 2.4) (Batch C): KM & BV Venue: C-108 DOAP (Biochemistry): Tests for carbohydrates (BIxx) (Batch B) (All Faculty) BPL		4D. (P&E): Working in a health care team (Dean Sir and Superintende nt Sir)

	HOLII	DAY			HOLID	AY	
Monthly Internal assessment Written Anatomy	Interactive lecture on granulopoiesis (PY2.6.1 to PY2.6.3) (AJ) (LT1)	Interactive lecture on regulation of granulopoiesis (PY2.6.4) (AJ) (LT1)	BI6.11(6.11.6- 6.11.8) Interactive lecture on - Porphyrias LT1 Mr.SDN		Small group discussion of methods used to highlight cell functions, intercellular communication and their applications (PY1.9) (All faculties) (DR)	AETCOM Module 1.4—3 SD	4D. (P&E): Working in a health care team (Dean Sir and Superintende
Monthly Internal assessment Written Physio (LT1)	AN 11.3,11.5,11.6 (VI-Surgery) Interactive Lecture on boundaries and contents of cubital fossa ,anastomosis around elbow LT1 KU	Dissect Dissection - DH–All Batche	AN 11.1-11.3, 11.5 Dissection Arm Dissection - Cubital fossa DH–All Batches DOAP Session ALL FACULTY		AN 12.1,12.2 Front of forearm muscles nerve supply and actions SDL Small Gp Demo Room- All batches HH,NP,NM,NP	AN 11.1-11.3, 11.5 Dissection Arm Dissection - Cubital fossa DH–All Batches DOAP Session ALL FACULTY	nt Sir)
BI4.1(4.1.20- 4.1.27) Interactive lecture on - Compound lipids LT1 Dr.KCN	AN78.1,78.2 Interactive Lecture on cleavage and formation of blastocyst, development of trophoblast LT1 DG	Feedback session & Tutorial no. 1 based on syllabus of 1 <sup>st</sup> unit test (DR)	CM 3.1 Health Hazards of Air, Water, Noise, Radiation and Pollution BV LT 1 (VI with Medicine & ENT)		Demonstration of instruments used for amphibian nerve - muscle experiments (PY3.18) (All faculties) (DR)	DOAP: Estimation of total White Blood Cell coun t (PY2.11.3) (Batch B) (All faculties) (HL) (VI with Pathology)	

					Small group discussion on Social Psychology, Community behaviour, Community relationship & their impact on Health & Diseases (CM 2.4) (Batch A): KM & BV; Venue: C-108	
					DOAP (Biochemistry): Tests for carbohydrates (BIxx) (Batch C) (All Faculty) BPL	
BI4.1(4.1.28- 4.1.30) SGD - functions and disorders of compound lipids LT1 Dr.KCN	AN 12.2 Interactive Lecture on Nerves and Vessels of Forearm LT1 AB	Dissection - DH–All Batche	10.12 Shoulder joint s DOAP Session ACULTY			

Day\Time (9 A.M to 5 P.M)	Le	ectures/ Practical/ ]	Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK SEVEN	AN69.1,69.2,69.3 Interactive Lecture on Histo Blood Vessels LT1 KU	ECE # 2 Physiology (MYASTHENIA GRAVIS)				BI6.11(6.11.9-6.11.12) Interactive lecture on - Catabolism of heme LT1 Mr.SDN	White Bloc (PY) (Ba (All fa (I	mation of total od Cell count 2.11.3) tch C) aculties) HL) Pathology)	4I. (P&E): Interpersonal relationship (Mentorship) (Dr. Anupama Desai)
							DOAP (Biocl for carb (Ba (All T E		
							Social P Communit Community their impac Diseases (Bat KM	o discussion on sychology, by behaviour, relationship & t on Health & (CM 2.4) ch B): & BV e: C-108	
	BI6.11(6.12.1- 6.12.9) SGD - Hemoglobin derivatives and disorders LT1 Mr.SDN	AN 12.3, 12.4 12.14,12.15 (VI-Surgery) Interactive Lecture on Flexor retinaculum, Extensor retinaculum Carpal tunnel LT1 DG	Dissect forearm Histology Prac Histo Lab D	2.1,12.2 ion - DH /(Batch CD) tical (Batch A B) OOAP Session ACULTY		AN 12.11,12.12 Back of forearm muscles- nerve supply and actions SDL Small Gp Demo Room- All batches HH,NP,NM,NP	Dissec -forearm Histology Pr C Histo Lab D	2.1,12.2 etion DH /(Batch AB) ractical (Batch CD) DOAP Session ACULTY	

AN78.3 Interactive Lecture on process of implantation & common abnormal sites of Implantation(VI- Obs and Gynecology) LT1 AB	Small Group Discussion on Immunity and its classification (PY2.10.1 to PY2.10.2) (All faculties) (DR)	Interactive Lecture on muscle contraction in skeletal muscle (PY3.9.1 to PY3.9.3) (MC) (LT1)	BI4.6(4.6.1-4.6.7) (VI- Medicine) Interactive lecture on chemistry and metabolism of prostaglandins LT1 Dr.KCN	Observation of Simple Muscle Curve using computer assisted learning (PY3.18) (All faculties) (DR)	DOAP: Estimation of Differential White Blood Cell count (PY2.11.5 to PY2.11.6) (Batch A) (All faculties) (HL) (VI with Pathology)	
					DOAP (Biochemistry): Tests for Proteins (BIxx) (Batch B) All Teachers BPL	
					Small group discussion on Poverty and Social Security Measures and its relationship to Health & Disease (CM 2.5) (Batch C): NJ & NS; Venue: C-108	
Interactive Lecture on role of various Leucocytes in Immunity (PY2.10.3 to PY2.10.4) (AJ) (LT1)	AN 12.12, 12.13 Interactive Lecture on Radial nerve, & radial artery,Wrist drop(VI-General Surgery) LT1 MS	Dissection DH–All Batche	2, 12.13,12.5,12.6 on forearm es DOAP Session ACULTY	ECE # Anato CARPAL TUNNE DH–All E ALL FAC	my L SYNDROME Batches	2E. Skills Module: Immunizatio n (Community Medicine)

BI4.6(4.6.8-4.6.14) SDL - Biomedical importance of prostaglandins LT1 Dr.KCN	AN78.4 Interactive Lecture on formation of extra-embryonic mesoderm and coelom, bilaminar disc and prochordal plate LT1 KU	Small Group Discussion on Immunity conferred by Lymphocytes (PY2.10.5 to PY2.10.6) (All faculties) (DR)	CM 1.6 Principles of Health promotion and Education, IEC and Behavioral change communication (BCC) PBP LT1	Small group discussion on mechanism of action of vaccine (PY2.10.7) (All faculties) (DR)	Small group discussion on Poverty and Social Security Measures and its relationship to Health & Disease (CM 2.5) (Batch A): NJ & NS Venue: C-108 DOAP: Estimation of Differential White Blood Cell count (PY2.11.5 to PY2.11.6) (Batch B) (All faculties) (HL) (VI with Pathology) DOAP (Biochemistry): Tests for Proteins (BIxx) (Batch C) All Teachers BPL	
BI5.2(5.2.1-5.2.7) (VI- Pathology, Medicine) (HI- Physiology) Interactive lecture - Biochemistry of Hb & Mb LT1 Dr.SDN	AN 12.5, 12.6 Interactive Lecture on Muscles of hand LT1 DG	Dissection of el joints of U DH–All Batche	3.3-13.4 bow joint & other Jpper Limb IS DOAP Session ACULTY			

Day\Time (9 A.M to 5 P.M)	L	ectures/ Practical/	Dissection Schedu	le	1 to 2 P.M.	Lectures/ Tutorials		Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK EIGHT	BI5.2(5.2.8-5.2.15) SGD - Biochemistry of hemoglobinopathie s LT1 Dr.SDN	Interactive Lecture on muscle contraction in smooth muscle (PY3.9.4) (MP) (LT1)	Small Group Discussion on Blood Groups (PY2.9.1 to PY2.9.6) (All faculties) (DR) (VI with Pathology)	AN 70.2, 43.2 Interactive Lecture on Histo of Lymphatics(VI- Pathology) LT1 KU		Observation of effect of temperature on skeletal muscle contraction using computer assisted learning (PY3.18) (All faculties) (DR)	Poverty and Measures and to Health (CM (Bat NJ Venue DOAP: E: Differential W cc (PY2.11.5 (Bat (All fa (H OOAP (Bioch for P (Bat	discussion on Social Security its relationship & Disease (1 2.5) ch B): & NS :: C-108 stimation of /hite Blood Cell ount to PY2.11.6) tch C) aculties) HL) Pathology) nemistry): Tests roteins (BIxx) rch A) chers BPL	4E. (P&E): Disability competencies

BI7.1 (7.1.1 - 7.1.15) Interactive lecture - Biochemical aspects of nucleotides and DNA LT1 Dr. KCN	AN 12.7, 12.8 Interactive Lecture on Blood vessels & nerves of palm, anatomical basis of Clawhand (VI-General Surgery) LT1 DG	AN 12.3-12.12, 12.15 Dissection of palm - DH (Batch CD) Histology Practical (Batch A B) Histo Lab DOAP Session ALL FACULTY		AN 13.3,13.4, elbow joint & Other joints of upper limb DOAP Session Demo Room- All batches HH,NP,NM,NP	AN 12.3-12.12, 12.15 Dissection of palm - DH /(Batch AB) Histology Practical (Batch CD) Histo Lab DOAP Session ALL FACULTY	
BI7.1 (7.1.16 - 7.1.22) Interactive lecture - Biochemistry of RNA & Cell division LT1 Dr. KCN	AN78.5 Interactive Lecture on abortion; decidual reaction, pregnancy test(VI- Obstracts and Gynecology) LT1 MS	Interactive Lecture on mode of muscle contraction and gradation of muscular activity (PY3.10.1, PY3.12.1 to PY3.12.2) (MC) (LT1) (VI with Medicine)	Interactive Lecture on Blood banking and transfusion (PY2.9.7 to PY2.9.10) (AJ) (LT1) (VI with Pathology)	Observation of Gradation of stimuli using computer assisted learning (PY3.18) (All faculties) (DR)	Small group discussion on Safe & Wholesome Water, Sanitary Sources, Purification, Quality standards including Rain water harvesting and conservation (CM 3.2) (Batch C): MK & AU Venue: C-108 DOAP: Estimation of Arneth Count (PY2.11.5 to PY2.11.6) (Batch A) (All faculties), (HL) (VI with Pathology) DOAP (Biochemistry): Buffer & pH (BI11.2) Batch B) All Teachers BPL	5B. Enhancement of Language and Computer Skills Module: Local Language training (Committee)
Interactive Lecture on energy source and muscle metabolism (PY3.11.1 to PY3.11.2) (MC) (LT1) (HI with Biochemistry)	AN 12.9, 12.10 Interactive Lecture on Synovial sheaths, Bursa, Fascial spaces of palm(VI- General Surgery) LT1 AB	Surface Anaton uppo S Demo Roor	13.7 (VI-Radio) ny & radiology of er limb DL n- All batches ACULTY	ECE # Anator Hospital v surgery dept, Radio o Ortho dept.—si	my ⁄isit- 1 dept, Gynae dept,	

BI2.1(2.1.1-2.1.7) Interactive lecture on classification and properties of enzymes LT1 Mr.SDN	AN79.1 ,79.2, 79.3 Interactive Lecture on formation & fate of the primitive streak, formation & fate of notochord, the process of neurulation LT1 DG	Small Group Discussion on muscular dystrophy: myopathies (PY3.13.1) (All faculties) (DR) (VI with Medicine, HI with Anatomy)	CM 5.6 National Nutritional Policy, National Programs including ICDS LT 1 NBP (VI Pediatrics)	Demonstration of Strength- duration curve (PY3.17.1 to PY3.17.2) (All faculties) (DR)	Small group discussion on Safe & Wholesome Water, Sanitary Sources, Purification, Quality standards including Rain water harvesting and conservation (CM 3.2) (Batch A): MK & AU Venue: C-108 DOAP: Estimation of Arneth Count (PY2.11.5 to PY2.11.6) (Batch B) (All faculties) (HL) (VI with Pathology) DOAP (Biochemistry): Buffer & pH (BI11.2) Batch C) All Teachers BPL	
BI2.3(2.3.1-2.3.2) Interactive lecture - Mechanism of enzyme action LT1 Mr.SDN	AN10.4,11.313. 1,13.2 Interactive Lecture on Veins & lymphatics of upper limb, dermatomes LT1 MS	upp DH—A ALL F.	entTable viva er limb All batches ACULTY ck session			

Day\Time (9 A.M to 5 P.M)	L	ectures/ Practical/	Dissection Schedu	le	1 to 2 P.M	Lectures/ Tutorials		Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 to 6 pm
WEEK NINE	Interactive Lecture on platelets and their functions (PY2.7.1 to PY2.7.4) (AJ) (LT1)	BI2.3(2.3.3- 2.3.5) interactive lecture on enzyme kinetics LT1 Mr.SDN	Interactive Lecture on Hemostasis (PY2.8.1 to PY2.8.3) (AJ) (LT1) (VI with Pathology)	AN68.1,68.2,68.3 Interactive Lecture on Histo of nervous tissue( general) (HI- Physiology) LT1 MS		Demonstration of platelet count (PY2.13.2) (All faculties) (DR) (VI with Pathology)	Safe & Who Sanitary Source Quality stand Rain water H conse (Bat MK Venue DOAP: Estim Co (PY2.11.5 (Bat (All fa (F (VI with DOAP (Bioch & (BI11.2)	discussion on lesome Water, res, Purification, lards including larvesting and rvation (CM 3.2) ch B): & AU :: C-108 ation of Arneth bunt to PY2.11.6) ch C) icculties) HL) Pathology) emistry): Buffer pH (Batch A) chers BPL	4J. (P7E): Learning (Dr. Jitendra Darshan)
	Monthly Internal assessment Written Biochem	AN ,20.10 Interactive Lecture on Introduction to lower limb, concept of development of lower limb LT1 DG	Dissection – Fro I Histology Prac Histo Lab I	,15.3, 15.2 nt Of Thigh (Batch CD) DH/ etical (Batch A B) DOAP Session ACULTY		AN14.1,14.2 its side, important features, important muscle attachment on it Hip bone-1- Small Gp Demo Room- All batches HH,NP,NM,NP	AN15.1,15.3,15.2 Dissection – Front Of Thigh (Batch AB)- DH Histology Practical (Batch CD) Histo Lab DOAP Session ALL FACULTY		

Monthly Internal assessment Theory Anatomy	SDL (PHYSIOLOGY )	Interactive Lecture on Hemostasis (PY2.8.4 to PY2.8.7) (AJ) (LT1) (VI with Pathology)	BI7.1 (7.1.23 - 7.1.25) SGD - control of Cell cycle and functions of nucleic acid LT1 Dr. KCN	Observation of the effect of load on skeletal muscle contraction using computer assisted learning (PY3.18) (All faculties) (DR)	Small group discussion on Concept of solid waste, human excreta & sewage disposal (CM 3.4) (Batch C) KM & BV Venue: C-108 DOAP: Determination of Blood Group, Bleeding time & Clotting time (PY2.11.7 to PY2.11.9) (Batch A) (All faculties) (HL) (VI with Pathology) DOAP (Biochemistry): Normal urine analysis (VI- Medicine) (HI- Physiology) (BI11.3, 11.4) (Batch B) All Teachers BPL	
Interactive Lecture on Functional anatomy of Respiratory tract (PY6.1.1 to PY6.1.5) (SDK) (LT1)	AN 15.2 Interactive lecture Ant & medial comp muscles LT1 AB	T DH–All Batch	issection - Front of high es DOAP Session ACULTY	AN14.1,14.2 Hip bone-2- its side, important features, important muscle attachment on it Small Gp Demo Room- All batches HH,NP,NM,NP	Dissection - Front of Thigh DH–All Batches DOAP Session ALL FACULTY	

BI2.1(2.1.8-2.1.11) SGD - Isoenzymes- biochemical & Biomedical aspects LT1 Dr.VUC	AN79.4 Interactive Lecture on development of somites and intra-embryonic coelom(VI- Obstracts and Gynecology) LT1 KU	Interactive Lecture on Functional heart anatomy (PY5.1.1 to PY5.1.5) (AJ) (LT1) (HI with Anatomy)	CM 3.6 Roll of Vectors in the causation of disease including NVBDCP LT1 ACP (VI Microbiology)	Demonstration of reticulocyte count (PY2.13.1) (All faculties) (DR) (VI with Pathology)	Small group discussion on Concept of solid waste, human excreta & sewage disposal (CM 3.4) (Batch A) KM & BV Venue: C-108 DOAP: Determination of Blood Group, Bleeding time & Clotting time (PY2.11.7 to PY2.11.9) (Batch B) (All faculties) (HL) (VI with Pathology) DOAP (Biochemistry): Normal urine analysis (B111.3, 11.4) (Batch C All Teachers BPL	
BI2.3(2.3.6-2.3.7) Interactive lecture on regulation of enzyme activity LT1 Mr.SDN	AN15.1,15.3(VI -Surgery) Interactive Lecture on Femoral triangle & contents LT1 DG	Tri DH–All Batch	ection – Femoral angle es DOAP Session ACULTY			

Day\Time (9 A.M to 5 P.M)	Le	ectures/ Practical/	Dissection Schedu	le	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M. 11 to 1		12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M. 4 to 5 P.M.		5 to 6 pm
WEEK TEN	Interactive Lecture on Functional anatomy of conducting system of heart (PY5.1.6 to PY5.1.8) (AJ) (LT1) (HI with Anatomy)	Interactive Lecture on Mechanics of respiration (PY6.2.1 to PY6.2.5) (SDK) (LT1)	Interactive Lecture on Functional anatomy of conducting system of heart (PY5.1.9) (AJ) (LT1) (HI with Anatomy)	AN 72.1 Interactive Lecture on Histo skin LT-1 MS		Observation of effect of two successive stimuli on skeletal muscle contraction using computer assisted learning (PY3.18) (All faculties) (DR)	Concept of soli excreta & set (CM (Bat KM Venue DOAP: Det Blood Group, & Clott (PY2.11.7 t (Bat (All fa (All fa (VI with I DOAP (Bit Normal ur (BI11.3, 11)	discussion on id waste, human wage disposal 1 3.4) ch B) & BV e: C-108 ermination of Bleeding time ing time to PY2.11.9) ch C) culties) HL) Pathology) ochemistry): ine analysis .4) (Batch )A chers BPL	5D. Enhancement of Language and Computer Skills Module: Communicati on (Ujjwala Deshpandey)

HOLIDAY		HOLIDAY		HOLIDAY		
Interactive Lecture on embryological basis of congenital malformations, nucleus pulposus, sacrococcygeal teratomas, neural tube defects, the diagnosis of pregnancy in first trimester and role of teratogens, alpha- fetoprotein(VI- Obstracts and Gynecology) LT 1 AB	ECE#	4 (3 hours) (Biochd Visit to MRU Feedback session		Observation of genesis of tetanus in skeletal muscle using computer assisted learning (PY3.18) (All faculties) (DR)	Small group discussion on Standard of Housing and effect of Housing on Health (CM 3.5) (Batch C) PBP & ACP Venue: C-108 Internal assessment on Hematology practicals (Batch A) (HL) DOAP (Biochemistry): Abormal urine analysis (B111.20, 11.4) Batch B All Teachers BPL	5D. Enhancement of Language and Computer Skills Module: Communicati on (Ujjwala Deshpandey)
Interactive Lecture on Cardiac muscle property- morphological, electrical (PY5.2.1 to PY5.2.9) (AJ) (LT1)	AN 15.4 (VI-Surgery) Interactive Lecture on Femoral sheath and Femoral canal Anatomical basis of psoas abscess and Femoral hernia LT1 DG	Thigh, /(Ba Histology Prac Histo Lab I	on - Medial side of htch CD)- DH tical (Batch A B) DOAP Session ACULTY	AN14.1,14.2, 14.3 (VI-FMT) Femur bone- its side, important features, important muscle attachment on it, Small Gp Demo Room- All batches HH,NP,NM,NP	AN 15.4,Dissection - Medial side of Thigh, /(Batch AB)- DH Histology Practical (Batch CD) Histo Lab DOAP Session ALL FACULTY	

Monthly Internal assessment Written Physio (LT1)	AN80.1 Interactive Lecture on formation, functions & fate of-chorion: amnion; yolk sac; allantois & deciduas LT1 KU	Interactive Lecture on Alveolar surface tension & Surfactant(PY6. 2.6 to PY6.2.8) (SDK) (LT1)	CM 6.2 An overview on Biostatistics & Health LT 1 SP	Observation of phenomenon of fatigue in skeletal muscle using computer assisted learning (PY3.18) (All faculties) (DR)	Small group discussion on Standard of Housing and effect of Housing on Health (CM 3.5) (Batch A) PBP & ACP Venue: C-108 Internal assessment on Hematology practicals (Batch B) (HL) DOAP (Biochemistry): Abnormal urine analysis (BI11.20, 11.4) BatchC All Teachers BPL	
BI2.4(2.4.1-2.4.6) (VI- Pathology, Medicine) SGD - Competitive enzyme inhibition LT1 Mr.SDN	AN15.5 Interactive Lecture on adductor canal and its contents, obturator nerve LT1 MS	Dissection of add contents, ob DH–All Batche	II5.5 ductor canal and its oturator nerve to DOAP Session ACULTY			

Day\Time (9 A.M to 5 P.M)	L	ectures/ Practical/ I	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 pm to 6 pm
WEEK ELEVEN	BI2.5(2.5.1-2.5.4) (VI- Pathology, Medicine) Interactive lecture on isoenzymes in relation to heart and liver LT1 Dr.VUC	Feedback session & Tutorial no. 2 based on syllabus of 2 <sup>nd</sup> unit test (DR)	Interactive Lecture on Cardiac muscle property- mechanical, metabolic (PY5.2.10 to PY5.2.15) (AJ) (LT1)	AN73.2,73.3 Interactive Lecture on technique of karyotyping with its applications, Banding technique, Lyon's hypothesis LT1 AB		Observation of estimation of velocity of nerve impulse using computer assisted learning (PY3.18) (All faculties) (DR)	Standard of effect of Hou (CM (Bat PBP Venue Internal ass Hematology pr ( (H DOAP (Bio Abormal un (BI11.20, 1	discussion on Housing and sing on Health [ 3.5) ch B) & ACP : C-108 sessment on racticals (Batch C) IL) pochemistry): rine analysis 1.4) BatchA hers BPL	5B. Enhancement of Language and Computer Skills Module: Local Language training (Committee)
	BI2.5(2.5.5-2.5.10) SGD - Isoenzymes in relation to bone, muscle, pancreas and RBCs LT1 Dr.VUC	AN16.1, 16.2,16.3 Interactive Lecture on Gluteal region(VI- General Surgery) LT1 KU	Glutea DH–All Batche	section l Region es DOAP Session ACULTY		AN14.1,14.2, 14.3 Tibia bone- its side, important features, important muscle attachment on it, importance of ossification of lower end of femur & upper end of tibia Demo Room- All batches HH,NP,NM,NP	Gluteal DH–All Ba Ses	ection Region tches DOAP ssion ACULTY	

AN80.2 ,80.7 Interactive Lecture on formation & structure of umbilical cord, various types of umbilical cord attachments(VI- Obs and Gynecology) LT1 DG	Interactive Lecture on Lung volumes & capacities (PY6.2.9 to PY6.2.11) (SDK) (LT1)	Interactive Lecture on Generation of cardiac impulse (PY5.4.1 to PY5.4.9) (AJ) (LT1)	BI2.4(2.4.7- 2.4.14) SGD - enzyme inhibition (non- competitive, irreversible inhibition) LT1 Mr.SDN	Demonstration of instruments used for amphibian cardiac experiments (PY3.18) (All faculties) (DR)	Small group discussion on: Identifying features and life cycle of vectors of public health importance (CM 3.7) (Batch C) NJ & NS Venue: C-108 DOAP: ERGOGRAPHY (PY3.14.1 to PY3.14.3) (Batch A) (All faculties) (CL) SGD+Demo (Biochemistry): SGD: Urine report, Demo: Dip Stick (BI11.3) BatchB All Teachers BPL	
Interactive Lecture on Hypothalamus & Anterior Pituitary (PY8.2.43 to PY8.2.49, PY8.2.1 to PY8.2.3) (LT1) (MP)	AN16.4, 16.5,16. Interactive Lecture on Hamstring, anastomosis in back of thigh LT1 MS	DH–All Batche	Back of Thigh s DOAP Session ACULTY	AN16.6 Popliteal fossa SDL Small Gp Demo Room- All batches HH,NP,NM,NP	Dissection – Back of Thigh DH–All Batches DOAP Session ALL FACULTY	

BI2.4(2.4.15- 2.4.26) SGD - Allosteric and suicidal inhibition with transition state analogues LT1 Mr.SDN	AN80.3 Interactive Lecture on formation of placenta, its physiological functions, foetomaternal circulation & placental barrier(VI-Obs and Gynecology) LT1 KU	Interactive Lecture on Cardiac cycle (PY5.3.1 to PY5.3.6) (AJ) (LT1)	CM 18.1 Concept of International Health LT 1 ABP	Observation of effect of temperature on frog's heart beat using computer assisted learning (PY3.18) (All faculties) (DR)	Small group discussion on: Identifying features and life cycle of vectors of public health importance (CM 3.7) (Batch A) NJ & NS Venue: C-108 DOAP: ERGOGRAPHY (PY3.14.1 to PY3.14.3) (Batch B) (All faculties) (CL) SGD+Demo (Biochemistry): SGD: Urine report, Demo: Dip Stick (B111.3) BatchC All Teachers BPL	
BI2.6, 2.7(2.6.1, 2.7.1) (VI- Pathology, Medicine) SGD - Enzymes as reagent & interpretation of laboratory report of enzyme analysis LT1 Dr.VUC	AN 17.1,17.2,17.3 (VI-Ortho) Interactive Lecture on Hip joint(VI-Ortho) LT1 AB	DH–All Batche	Popliteal Fossa es DOAP Session ACULTY			

Day\Time (9 A.M to 5 P.M)	I	Lectures/ Practical/	Dissection Schedule	e	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	Foundation Course
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	5 pm to 6 pm
WEEK TWELVE	ECE#2 (1 hour) Plasma protein electrophoretogram s	ECE#3 (1 hour) Biochemistry Chart on Bilirubin	ECE#5 (1 hour) Biochemistry Chart& Graph of MI enzyme pattern	AN74.1,74.2 Interactive Lecture on various modes of inheritance with examples, pedigree charts for the various types of inheritance(VI- General Medicine and Pediatrics) LT-1 MS		Observation of properties of cardiac muscle using computer assisted learning (PY3.18) (All faculties) (DR)	Identifying fe cycle of vec health ir (CM (Bat NJ Venue DOAP: ERG (PY3.14.1 (Bat (All fa (C) SGD+Demo ( SGD: Urine Dip Stick (B	discussion on eatures and life tors of public mportance A 3.7) tch B) & NS e: C-108 GOGRAPHY to PY3.14.3) tch C) aculties) CL) Biochemistry): report, Demo: I11.3) BatchA chers BPL	5B. Enhancement of Language and Computer Skills Module: Local Language training (Committee)
	Small Group Discussion on Cardiac cycle (PY5.3.7 to PY5.3.9) (All faculties) (DR)	AN 18.2,18.3,18.1, (VI-Surgery) Interactive Lecture on Muscles,Vessels & Nerves of Anterolateral comp of leg & applied, foot drop (VI- Surgery) LT1 DG	compart: DH–All Batch	-Ant. & lateral ment of Leg es DOAP Session ACULTY		AN14.1,14.2 Patella,Fibula- its side, important features, important muscle attachment on it SDL Small Gp Demo Room- All batches HH,NP,NM,NP	compartn DH–All Ba Ses	Ant. & lateral nent of Leg ttches DOAP ssion ACULTY	

AN80.4 Interactive Lecture on embryological basis of twinning in monozygotic & dizygotic twins(VI- Obs and Gynecology) LT1 KU		ECE # 3 Physiology (COPD)	Interactive Lecture on Lung function tests (PY6.7.1 to PY6.7.3) (SDK) (LT1)	Small group discussion on Commonly used Insecticides and Rodenticides (CM 3.8) (Batch C) MK & AU Venue: C-108 DOAP: Recording of pulse at rest and after different grades of exercise, sphygmography(PY5.12.9 to PY5.12.12,PY3.15.1 to PY3.15.2, PY5.16.1) (Batch A) (All faculties) (CL) (VI with Medicine) SGD+Demo (Biochemistry): Demo: Colorimeter, SGD: spectrophotometer (BI11.6, 11.18) BatchB All Teachers BPL	
Interactive Lecture on Anterior Pituitary (PY8.2.4 to PY8.2.7) (MP) (LT1)	AN 18.4 Interactive Lecture on Knee Joint-1 LT1 MS	Dissection – knee joint DH–All Batches DOAP Session ALL FACULTY	AETCOM Mo	odule 1.21	

BI7.2(7.2.1-7.2.12) Interactive lecture on DNA replication LT1 Dr.KCN	AN80.5 ,80.6 Interactive Lecture on role of placental hormones in uterine growth & parturition, embryological basis of estimation of fetal age.(VI- Obs and Gynecology) LT1 AB	Small Group Discussion on Heart sounds (PY5.1.6 to PY5.1.8) (All faculties) (DR) (HI with Anatomy)	CM 18.2 Roles of various International agencies LT 1 AV	Observation of effect of Stannius ligatures on frog's heart using computer assisted learning (PY3.18) (All faculties) (DR)	DOAP: Recording of pulse at rest and after different grades of exercise, sphygmography(PY5.12.9 to PY5.12.12, PY3.15.1 to PY3.15.2, PY5.16.1) (Batch B) (All faculties) (CL) (VI with Medicine) SGD+Demo (Biochemistry): Demo: Colorimeter, SGD: spectrophotometer (BI11.6, 11.18) BatchC All Teachers BPL Small group discussion on Commonly used Insecticides and Rodenticides (CM 3.8) (Batch A) MK & AU Venue: C-108	
BI6.5(6.5.1-6.5.4) (VI- Medicine) Interactive lecture on thiamine, riboflavin and niacin LT1 Mr.SDN	AN 18.5, 18.6,18.7 Interactive Lecture on Knee Joint-2 (VI-Orthopidecs ) LT1 DG	compartı DH–All Batch	-Ant. & lateral nent of Leg es DOAP Session ACULTY	-	-	

Day\Time (9 A.M to 5 P.M)	Le	ectures/ Practical/ Diss	ection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTEEN	Monthly Internal assessmentWritten Physio (LT1)	BI6.5(6.5.5-6.5.7) Interactive lecture on pyridoxine, pantothenic acid and biotin LT1 Mr.SDN	SDL (PHYSIOLO GY)	AN74.3 Interactive Lecture on multifactorial inheritance,(VI- General Medicine) LT-1 AB		Observation of effect of vagus & crescent stimulation on frog's heart using computer assisted learning (PY3.18) (All faculties) (DR)	Commonly used Roder (CM (Bat MK Venue DOAP: Recordin and after diffa exer sphygmograph PY5.12.12, PY3.15.2, (Bat (All facu) (VI with SGD+Demo ( Demo: Color spectroph (BI11.6 Bat	discussion on l Insecticides and nticides (1 3.8) ch B) & AU e: C-108 ng of pulse at rest erent grades of rcise, hy(PY5.12.9 to PY3.15.1 to , PY5.16.1) ch C) lties) (CL) Medicine) Biochemistry): rimeter, SGD: hotometer 5, 11.18) tchA chers BPL
	Monthly Internal assessmentWritten Biochem	AN 19.2 Interactive Lecture on Vessels & nerves of back of leg, anastomosis around knee joint LT1 KU	DH–All Bat	osterior compartment leg ches DOAP Session FACULTY		AN 19.1,19.3,19.4 (VI-Surgery) Muscles of back of leg SDL Small Gp Demo Room- All batches HH,NP,NM,NP	compartment leg DH–All Batches DOAP S	

Monthly Internal assessmentWritten Anatomy	Interactive Lecture on Posterior Pituitary (PY8.2.8 to PY8.2.14) (MP) (LT1)	Interactive Lecture on Normal ECG (PY5.5.1 to PY5.5.5) (AJ) (LT1) (VI with Medicine)	AN81.1,81.2,81.3 Interactive Lecture on various methods of prenatal diagnosis, indications, process and disadvantages of amniocentesis, indications, process and disadvantages of chorion villus biopsy (VI- Obs and Gynacology) LT1 DG	Observation of effect of drugs on frog's heart using computer assisted learning (PY3.18) (All faculties) (DR)	Orientation to Immunization clinic, Milk bank, Casualty, Blood bank (CM) (Batch C) All faculty Venue: C-108 DOAP: Recording of blood pressure at rest and after different grades of exercise (PY5.12.1 to PY5.12.8, PY3.15.1 to PY3.15.2) (Batch A) (All faculties) (CL) SGD+Demo (Biochemistry): BMW management (B111.1) BatchB All Teachers BPL
Interactive Lecture on Pulmonary circulation (PY6.2.12 to PY6.2.15) (SDK) (LT1)	AN 20.1 Interactive Lecture on Ankle & TF Joint LT1 MS	Dissection - Posterior compartment leg DH–All Batches DOAP Session ALL FACULTY		AN14.4 Articulated foot- its side, important features, important muscle attachment on it SDL Small Gp Demo Room- All batches HH,NP,NM,NP	Dissection - Posterior compartment leg DH–All Batches DOAP Session ALL FACULTY
ECE#6 (3 hours) Biochemistry Visit to medicine department (MI) Feedback session			CM 10.5 Overview of UIP & IMNCI LT 1 RP (VI Pediatrics)	Observation of effect of drugs on frog's heart using computer assisted learning (PY3.18) (All faculties) (DR)	Orientation to Immunization clinic, Milk bank, Casualty, Blood bank (CM) (Batch A) All Faculty Venue: C-108 DOAP: Recording of blood pressure at rest and after different grades of exercise (PY5.12.1 to PY5.12.8, PY3.15.1 to PY3.15.2) (Batch B)(All faculties) (CL) SGD+Demo (Biochemistry): BMW management (BI11.1)BatchC All Teachers BPL
Feedback session & Tutorial no. 3 based on syllabus of 3 <sup>rd</sup> unit test (DR)	AN 19.1 Interactive Lecture on Muscles of sole LT1 AB	DO DH-	– Ankle joint , sole AP Session -All Batches , FACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field	work/ Dissection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTEEN	BI7.2(7.2.13-7.219) Interactive lecture on DNA mutation & repair LT1 Dr.KCN	Interactive Lecture on Electrocardiography (PY5.5.6 to PY5.5.10) (AJ) (LT1) (VI with Medicine)	Small Group Discussion on Ventilation- perfusion ratio (PY6.2.16 to PY6.2.21) (All faculties) (DR)	AN75.1 Interactive Lecture on structural and numerical chromosomal aberration (VI-Pediatric) LT1 KU		Observation of effect of ions on frog's heart using computer assisted learning (PY3.18) (All faculties) (DR)	Milk bank, Cast (C (Bai All) Venue DOAP: Recordin at rest and after exercise (PY5.) PY3.15.1 (Bai (All facu SGD+Demo (Bio mana Ba	nmunization clinic, ualty, Blood bank CM) tch B) faculty :: C-108 g of blood pressure different grades of 12.1 to PY5.12.8, to PY3.15.2) tch C) lties) (CL) tchemistry): BMW gement (BI11.1) tchA chers BPL
	BI7.2(7.2.20-7.2.27) interactive lecture on transcription LT1 Dr.KCN	AN 19.2 Interactive Lecture on Planter nerve & vessels 1 LT1 MS	ve & DOAP Session Demo Room- All batches		odule 1.22			

AN 20.2 Interactive Lecture on Joints of foot1 LT1 AB	Small Group Discussion on Introduction to transport of gases in blood (PY6.3.1, PY6.3.6) (All faculties) (DR)	Interactive Lecture on Thyroid Gland (PY8.2.22 to PY8.2.24) (MP) (LT1)	BI7.2(7.2.28-7.2.36) Interactive lecture on genetic codon and ribososmes LT1 Dr.KCN	Small group discussion on (PY5.5.11 to PY5.: (All faculties) (DR) (VI with Medicin	5.13)	Orientation to GSNP, RNTCP, ICTC, STD clinic (CM) (Batch C): All faculty Venue: C-108 DOAP: Performance & interpretation of Spirometry (PY6.8.1 to PY6.8.6) (Batch A) (All faculties) (CL) (VI with Respiratory Medicine) DOAP (Biochemistry): Glucose estimation (BI11.21) Batch B All Teachers BPL
1 <sup>st</sup> Terminal Theory exan	n Anatomy		SDL (PHYSIOLOGY)	AN 16.4 Hamstring Muscles SDL ALL FACULTY DH/ Museum	AN 20.7 lemonstrate important bony landmarks of lower limb: lateral malleoli, Condyles of femur and tibia, um tali, tuberosity of fifth metatarsal, tuberosity of the Navicular bone SDL Batch CD All Faculty	
SDL (BIOCHEMISTRY)	AN 19.2 Interactive Lecture on Planter nerve & vessels 2 LT1 MS	SDL (PHYSIOLOGY)	CM 2.2 Socio-cultural factors, Types of Family & socioeconomic Status LT 1 ACP	SDL (PHYSIOLO	GY)	Orientation to Record section, Malaria clinic, Audiometry center, Child guidance clinic (CM),(Batch B) All faculty Venue: C-108 DOAP: REVISION (Batch ) DOAP (Biochemistry): Estimation of cholesterol & HDL (BI11.9) BatchA All Teachers BPL
SDL- Social Problems(CM) All Faculty Venue LT1	1 <sup>st</sup>	Terminal Theory exam	physio			

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	10 to 11 A.M. 11 to 12 A.M. 12 to 1 P.M.			2 to 3 P.M.	3 to 4 P.M. 4 to 5 P.M.	
WEEK FIFTEEN	SDL (BIOCHEMISTRY)	1 <sup>st</sup> Te	rminal Theory exam	Biochem		SDL- Overview of Communicable and Non Communicable diseases (CM) All Faculty Venue LT1	Orientation to Record section, Malaria clinic, Audiometry center, Child guidance clinic (CM) (Batch C) All faculty Venue: C-108	
				1 <sup>st</sup> T	t Terminal Practical exam			
				1 <sup>st</sup> T	erminal I	Practical exam		
						1 <sup>st</sup> Terminal Practi	cal exam	
				1 <sup>st</sup> T	erminal I	Practical exam		

BI6.5(6.5.8-6.5.10) Interactive lecture on FA, B <sub>12</sub> , Vitamin C LT1 Mr.SDN	AN 20.2 Interactive Lecture on Joints of foot2 LT1 AB	AN 20.6 (VI-Radio) X- Rays lower limb DH–All Batches DOAP Session ALL FACULTY		

WEEK SIXTEEN	BI6.5(6.5.15) SGD - Cynocobalamine deficiency LT1 Mr.SDN	Interactive Lecture on Abnormal ECG, Arrhythmia (PY5.6.1 to PY5.6.6) (AJ) (LT1) (VI with Medicine, HI with Anatomy)	Small group discussion on Oxygen hemoglobin dissociation curve (PY6.3.2 to PY6.3.3) (All faculties) (DR)	AN75.4 Interactive Lecture on genetic basis of variation: polymorphism and mutation (VI-Pediatric) LT1 MS	Interactive Lecture on Bohr's effect & CO poisoning (PY6.3.4 to PY6.3.5) (SDK) (LT1)	Orientation to GSNP, RNTCP, ICTC, STD clinic (CM) (Batch A) All faculty Venue: C-108 DOAP: Performance & interpretation of Spirometry (PY6.8.1 to PY6.8.6) (Batch B) (All faculties) (CL) (VI with Respiratory Medicine) DOAP (Biochemistry): Glucose estimation (BI11.21) BatchC All Teachers BPL
	BI6.5(6.5.16) SGD - Case based discussion on deficincy of water soluble vitamins LT1 Mr.SDN	SDL General Embryology ALL FACULTY	X- Rays DH–All Batche	(VI-Radio) lower limb es DOAP Session ACULTY	ECE # 3 Anatomy VARICOSE VEINS All batches DH All faculty	
	HOLIDAY		HO	LIDAY	HOLIE	DAY
	Small group discussion on Thyroid Gland (PY8.2.25 to PY8.2.28) (All faculties) (DR)	Interactive Lecture on Arches of foot- 1 LT1 DG	Tab low ALL F	assessment- le viva er limb ACULTY ck session	ECE # 4 Anatomy DOWN SYNDROME All Batches ALL FACULTY	

BI7.2(7.2.37-7.2.45) Interactive lecture on translation and PTM LT1 Dr.KCN	AN25.2 Interactive Lecture on development of heart LT 1 MS	Interactive Lecture on Heart Blocks & MI (PY5.6.7 to PY5.6.15) (AJ) (LT1) (VI with Medicine, HI with Anatomy)	CM 4.1 Various Methods of Health Education LT 1 KM	Interactive Lecture on Adrenal Gland (PY8.2.29 to PY8.2.30) (MP) (LT1)	Orientation to GSNP, RNTCP, ICTC, STD clinic (CM) (Batch B) All faculty Venue: C-108 DOAP: Performance & interpretation of Spirometry (PY6.8.1 to PY6.8.6) (Batch C) (All faculties) (CL) (VI with Respiratory Medicine) DOAP (Biochemistry): Glucose estimation (BI11.21) BatchA All Teachers BPL
BI7.3(7.3.1-7.3.5) (VI- Paediatrics) Interactive lecture on regulation of gene expression LT1 Dr.KCN	Interactive Lecture on Arches of foot- 2 LT1 DG	AETCOM	Module 1.23		

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK SEVENTEEN	BI6.5(6.5.16) SGD - Case based discussion on deficiency of water soluble vitamins LT1 Mr.SDN	Small group discussion on Hemodynamics of circulatory system (PY5.7.1 to PY5.7.11) (All faculties) (DR)	Interactive Lecture on Carbon dioxide transport in blood (PY6.3.7 to PY6.3.8) (SDK) (LT1)	AN 81.1 to 81.3 Interactive lecture on prenatal diagnosis LT1 NM		Interactive Lecture on CVS autoregulation local (PY5.8.1 to PY5.8.6) (MC) (LT1)	Psychiatry, CSI cer (CM) (Batch Venue DOAP: Per Respiratory E (PY6 (Bat (All fa (C SGD (Biocher (BI11.21) Bat All Te	to Eye Bank, D, Physiotherapy nter C) All faculty : C-108 formance of fficiency Tests 5.10.1) tch A) cculties) CL) mistry): OGTT , 3.8-3.10) tchB eachers PL
	BI10.2(10.2.1- 10.2.11) (VI- OB & GY, Surgery,Pathology) Interactive lecture on tumor markers and biochemical aspects of cancer therapy LT1 Dr.KCN	AN 20.2 (VI-Surgery) Interactive Lecture on Venous & lymphatic drainage of lower limb LT1 DG	Demonstrate Interc Vessels Practical Dissec DHA	e, 21.5, 21.6, 21.7 ostal Spaces, Muscles, s & Nerves tion DOAP Session Il Batches ACULTY		AN 21.1 Identify and describe the salient features of sternum Small Gp Demo Room- All batches HH,NP,NM,NP	Demonstrate Int Muscles, Ves Practical Diss Ses DHAl	21.5, 21.6, 21.7 tercostal Spaces, sels & Nerves section DOAP sion l Batches CULTY

AN25.2 Interactive Lecture on development of pleura, lung LT1 KU	ECE	E # 4 (THYROTOXICOSIS)			BI6.5(6.5.11) Interactive lecture on Vitamin A LT1 Dr.HDL	Orientation to Eye Bank, Psychiatry, CSD, Physiotherapy center (CM) (Batch A) All faculty Venue: C-108 DOAP: Performance of Respiratory Efficiency Tests (PY6.10.1) (Batch B) (All faculties) (CL) SGD (Biochemistry): OGTT (BI11.21, 3.8-3.10) BatchC, All Teachers ,BPL
Small group discussion on Regulation of Respiration (PY6.6.1 to PY6.6.2) (All faculties) (DR)	AN 22.3, 22.4 Interactive Lecture on Arterial supply of heart (HI- Physiology) LT 1 DG	AN 22.3, 22.4, 22.5 Arterial supply of heart, coronary sinus Practical Dissection DOAP Session DHAll Batches ALL FACULTY			AN 21.1, 21.2 Identify and describe the salient features of Thoracic Vertebra Small Gp Demo Room- All batches HH,NP,NM,NP	AN 22.3, 22.4, 22.5 Arterial supply of heart, coronary sinus Practical Dissection DOAP Session DHAll Batches ALL FACULTY
BI10.1(10.1.1-10.1.17) (VI- OB & GY, Surgery,Pathology) SGD - Biochemical aspects of Oncology and apoptosis LT1 Dr.KCN	AN 21.3, 21.4, 21.5, 21.6, 21.7 Interactive Lecture on Intercostal Spaces, Muscles, Vessels & Nerves LT 1 AB AN 20.3,20.4,20.5	Spotting Test (Physiology) CM 4.2 Methods of organizing Health Promotion, Education & Counselling LT 1 BV			Interactive Lecture on CVS autoregulation systemic (PY5.8.7 to PY5.8.13) (MC) (LT1)	Orientation to Eye Bank, Psychiatry, CSD, Physiotherapy center (CM) (Batch B) All faculty Venue: C-108 DOAP: Performance of Respiratory Efficiency Tests (PY6.10.1) (Batch C) (All faculties) (CL) SGD (Biochemistry): OGTT (BI11.21, 3.8-3.10) BatchA All Teachers BPL
BI6.5(6.5.12-6.5.14) Interactive lecture on Vitamin D, vitamin E, vitamin K LT1 Dr.HDL	AN 21.8, 21.9, 21. 10, Interactive Lecture on Joints of Thorax & Respiratory Movements, (HI- Physiology) LT 1 KU	Demonstrate Joints of Mov Practical Dissect DHA	21.9, 21.10, of Thorax & Respiratory rements, tion DOAP Session Ill Batches ACULTY		Sport	S

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/ I	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ I Disse	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK EIGHTEEN	BI6.5(6.5.17) SGD - Case based discussion on vitamin D deficiency and hypovitaminosis LT1 Dr.HDL	Interactive Lecture on Regulation of Respiration (PY6.6.3 to PY6.6.4) (SDK) (LT1)	Small group discussion on Adrenal Gland (PY8.2.31 to PY8.2.33) (All faculties) (DR)	Interactive Lecture on Heart Rate (PY5.9.1 to PY5.9.7) (MMH) (LT1)		AN21.11 Interactive Lecture on Mention boundaries and contents of the superior, anterior, middle and posterior mediastinum LT 1 AB	Orientation to I Malaria clinic center, Child g (C (Bate All fa Venue: DOAP: R (Bate DOAP (Bio Estimation of che (BI1 Bate All Teacl	, Audiometry uidance clinic M) ch B) culty C-108 EVISION ch A) chemistry): plesterol & HDL 1.9) ch C
	BI6.6(6.6.1-6.6.6) Interactive lecture on thermodynamics and electrone transport chain LT1 Dr.KCN	ractive lecture on modynamics and ctrone transport LT1Interactive Lecture on Subdivisions, sinuses , BS and NS of pericardium with internalSubdivisions, sinuses of pericard with internal features of Chamb Heart Practical Dissection DOAP Se DHAll Batches		nuses of pericardium ures of Chambers of Heart ction DOAP Session All Batches		AN 21.1, 21.2 Identify and describe the salient features of Ribs Small Gp Demo Room- All batches HH,NP,NM,NP	AN 22. Subdivisions pericardium with of Chambe Practical Diss Sess DHAll ALL FA	s, sinuses of internal features ers of Heart ection DOAP sion Batches
							DOAP: Electro (PY5.13.1 to (Bato (All fac (C (VI with N	o PY5.13.2) ch A) culties) L)

				DOAP: Harvard Step Test (PY3.16.1 to PY3.16.2) (Batch C) (All faculties)(CL) DOAP (Biochemistry): Estimation of cholesterol & HDL (BI11.9) BatchB All Teachers BPL
		CM 3.3 Etiology and basis of water borne diseases/ jaundice/ hepatitis/ diarrheal diseases LT 1 ,PBP (VI Medicine, Pediatrics, Microbiology)		
	AN 22.5, 22.6, 22.7 Interactive Lecture onVenous Drainage, Fibrous Skeleton and conducting System of Heart LT 1 MS	AN 25,9 Surface marking of Thorax SDL DHAll Batches ALL FACULTY	-	-
	AN 23.1 Interactive Lecture on external appearance, relations, blood supply, nerve supply,lymphatic drainage & applied anatomy of oesophagus (VI- General Surgery) LT1 KU	AETCOM Module 1.31	Spor	ts

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK NINETEEN	BI6.6(6.6.7-6.6.9) Interactive lecture on oxidative phosphorylation LT1 Dr.KCN	Interactive Lecture on Cardiac Output (PY5.9.8 to PY5.9.12) (MMH) (LT1)	Interactive Lecture on Adrenal Gland (PY8.2.34 to PY8.2.35) (MP) (LT1)	AN75.5 Interactive Lecture on principles of genetic counseling(VI- Pediatric, O&G) LT1 KU		Small group discussion on Hypoxia (PY6.6.5 to PY6.6.11) (All faculties) (DR)		
	HOLIDAY							
	AN 25.1 to AN 25.6 Interactive lecture on Development of Heart 2 LT1 AB	Interactive Lecture on Effects of high altitude (PY6.4.1 to PY6.4.3) (MC) (LT1)	Interactive Lecture on Cardiac Output (PY5.9.13 to PY5.9.18) (MMH) (LT1)	BI6.5(6.5.19) SDL - vitamin deficiency in relation to different group of subjects LT1 Dr.HDL		Small group discussion on Pancreas (PY8.2.36 to PY8.2.38) (All faculties) (DR)	(PY (Bat (All fa (C	rocardiography 5.13) ch B) culties) CL) Medicine)
							(PY3.16.1 t (Bat (All facu DOAP (Bid Estimatic (BI11.10	vard Step Test to PY3.16.2) ch A) lties) (CL) ochemistry): on of TAG D) BatchC hers BPL

BI3.2, 3.3(3.2.1- 3.2.3, 3.3.1-3.3.4) Interactive lecture on Digestion of carbohydrates and its disorders LT1 Dr. VUC	AN 23.2, 23.4 Interactive Lecture on extent, relations tributaries of thoracic duct, SVC and thoracic Aorta(VI-General Medicine, HI- physiology) LT 1 AB	AN25.7 25.8, structures seen on a plain x-ray chest (PA view), Identify and describe in brief a barium swallow DH DOAP Session ALL FACULTY		ECE # Anato Hospital v surgery dept, Radio Ortho dept.—si	my visit- 2 dept, Gynae dept,
CM Internal Assessment (Theory) All faculty ( Exam. Hall)	AN 25.1 to AN 25.6 Interactive lecture on Development of Heart 3 LT1 AB	Interactive Lecture onInteractive Lecture on Blood pressurePancreas (PY8.2.39 to PY8.2.41)(PY5.9.24 to PY5.9.28)PY8.2.41) (MP) (LT1)(MMH) (LT1)		Demonstration on Glucose Tolerance Test (PY8.2.39 to PY8.2.41) (All faculties) (DR)	DOAP: Electrocardiography (PY5.13) (Batch C) (All faculties) (CL) (VI with Medicine)
					DOAP: Harvard Step Test (PY3.16.1 to PY3.16.2) (Batch B) (All faculties) (CL) DOAP (Biochemistry): Estimation of TAG (BI11.10) BatchA All Teachers BPL
BI4.2(4.2.1-4.2.10) (VI- Medicine) Interactive lecture on Digestion & absorption of lipids with its disorders LT1 Dr.KCN	AN 23.3, 23.6,23. Interactive Lecture on Thoracic Wall, Azygos vein, Sympathetic chain and splanchnic nerves LT 1 KU	AN25.9 Demonstrate surface marking of lines of pleural reflection, lung borders and fissures, trachea, heart borders, apex beat & surface projection of valves of heart DH DOAP Session(HI-physiology) ALL FACULTY		Spor	ts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule	;	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection			
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	2 to 3 P.M. 3 to 4 P.M. 4 to 5 P			
WEEK TWENTY	BI8.1(8.1.1-8.1.4) (VI- Medicine, Pathology, Paediatrics) Interactive lecture on dietary energy contents and BMR LT1 Mr.SDN	Interactive Lecture on Blood pressure (PY 5.9.29 to PY 5.9.31) (MMH) (LT1)	Interactive Lecture on Parathyroid (PY8.2.15 to PY8.2.21) (MP) (LT1)	AN Interactive Lecture on Microanatomical features of Lung, Trachea LT1 DG		AETCOM Mo	M Module 1.32			
	BI8.1(8.1.5-8.1.8) Interactive lecture on SDA LT1 Mr.SDN	AN 24.1 Interactive Lecture on Pleura and Applied (VI- General Medicine, HI-Physiology) LT1 AB	Pleura and Applied HI-Ph Practical Diss DH/ Histology I Histology	N 24.1 (VI-General Medicine, nysiology) ection(Batch CD) Practical (Batch AB) sto Lab n ALL FACULTY		AN 23.3, 23.6,23 Azygos vein, Sympathetic chain and splanchnic nerves Small batches Demo Room- All batches HH,NP,NM,NP	in, Sympathetic chain planchnic nerves thes Demo Room- All batches H,NP,NM,NP discussion on Regional circulation 0.1 to PY5.10.21) All faculties)			
	AN25.4 Interactive Lecture on Describe embryological basis of: Fallot's tetralogy & tracheo- oesophageal fistula (VI-General Medicine, Pediatrics HI-Physiology) LT 1 KU	SDL (PHY	SIOLOGY)	SGD (Biochemistry): Lipid profile (BI11.9, 11.10) BatchAll		Small group discussion on Regional circulation (PY5.10.1 to PY5.10.21) (All faculties) (DR)(VI with Medicine)				

					DOAP: Examination of Cardiovascular System (PY5.15.1 to PY5.15.4) (Batch C) (All faculties) (CL) DOAP (Biochemistry): Estimation of TAG (BI11.10) BatchB All Teachers BPL
Small Group Discussion on Acclimatization to high altitude (PY6.5.3 to PY6.5.6) (All faculties) (DR)	AN24.2, 24.3, 24.5, 24.6 Interactive Lecture on Lung , Broncho- pulmonary segments & Trachea(VI- General Medicine, HI-Physiology) LT 1 AB	Lung , Broncho- & 7 Practical Dissec	4.3, 24.5, 24.6 pulmonary segments Frachea tion ,DOAP Session DH FACULTY	AN24.1, 24.2, 24.3, 24.5, 24.6 Lungs And Pleura SDL Demo Room- All batches HH,NP,NM,NP	AN24.2, 24.3, 24.5, 24.6 Lung , Broncho-pulmonary segments & Trachea Practical Dissection ,DOAP Session DH ALL FACULTY
BI8.1(8.1.9) Interactive lecture on nutritional quality of proteins LT1 Mr.SDN	AN25.6 Interactive Lecture on development of aortic arch arteries, SVC,IVC and coronary sinus LT 1 MS	Interactive Lecture on Regional circulation (PY5.10.22 to PY5.10.31) (MMH) (LT1) (VI with Medicine)	BI8.2(8.2.1) SGD - Protein energy malnutrition LT1 Mr.SDN	Small group discussion on Bone & Calcium Metabolism, Thymus & Pineal Gland(PY8.1.1 to PY8.1.2, PY8.3.1 to PY8.3.2) (All faculties) (DR)	DOAP: Examination of Respiratory System (PY6.9.1 to PY6.9.4) (Batch B) (All faculties) (CL)
					DOAP: Examination of Cardiovascular System (PY5.15.1 to PY5.15.4) (Batch A) (All faculties) (CL) DOAP (Biochemistry): Estimation of Urea (BI11.21) BatchC All Teachers BPL
BI8.2(8.2.2) SGD - Case based discussion on PEM LT1 Mr.SDN	AN 24.4 Interactive Lecture on formation & distribution of Vagus and phrenic nerves LT AB	Table v All All	ssment (Practical) viva-Thorax Faculty, batches back session		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY ONE	BI8.3, 8.4(8.3.1-8.3.3, 8.4.1-8.4.3) (VI- Medicine) (VI- Pathology, Medicine) SGD - Balanced diet LT1 Mr.SDN	ECE # 5 (HYI	PERTENSION & CAR	DIAC FAILURE)		AN 44.1, 44.2, 52.4 Interactive Lecture on Development,Planes, Layers, Muscles of Ant Abdo Wall(VI- General Surgery) LT1 DG	Sys (PY6.9.1 (Bat	tion of Respiratory stem to PY6.9.4) ch C) lties) (CL)
							Cardiovasc (PY5.15.1 (Bat (All facu DOAP (Biochemi U (BI11.2)	amination of cular System to PY5.15.4) ch B) lties) (CL) stry): Estimation of rea l) BatchA thers BPL
	BI8.5(8.5.1-8.5.2) (VI- COMED, Medicine, Paediatrics) SDL - Dietary composition of Indian food items LT1 Mr.SDN	AN 44.3, 44.6, 44.7 Interactive Lecture on Planes, Layers, Muscles of Ant Abdo Wall with Rectus Sheath LT1 DG	Describe & demonst Practical Disse DH- 4	.2,44.3,44.6, 44.7 trate Ant Abdominal wall ction DOAP Session All Batches FACULTY		AN 53.1,53.4 Anatomical position, salient features, articulations & demonstrate the attachments of muscle groups to Lumbar Vertebra DOAP Session Demo Room- All batches HH,NP,NM,NP	Demonstrate the s Regions and pla Superficial ing inguinal ring, M Renal Angle & DOAP DH- Al	55.1 surface marking of; anes of abdomen, uinal ring, Deep fcBurney's point, Murphy's point Session l Batches ACULTY
	AN25.6 Interactive Lecture on development of SVC, IVC and coronary sinus LT 1 AB	Visit to pediatri	ECE#8 (3 HOURS) BIOCHEMISTRY cs department (PEM, N Feedback session			Small group discussion on Regional circulation (PY5.10.32 to PY5.10.36) (All faculties) (DR) (VI with Medicine)	function tests (PY (Bat	ascular autonomic 5.14.1 to PY5.14.4) ch A) lties) (CL)

					DOAP: Artificial Respiration (PY6.5.1 to PY6.5.2) & External Cardiac Massage (PY11.14.1 to PY11.14.5) (Batch C) (All faculties) (CL) (VI with Medicine & Anaesthesiology) DOAP (Biochemistry): Estimation of Urea (BI11.21) BatchB All Teachers BPL
Interactive Lecture on Shock, Syncope (PY5.11.1 to PY5.11.12) (MMH) (LT1)	AN 44.4, 44.5 Interactive Lecture on Extent, Boundaries of Inguinal Canal(VI- General Surgery LT 1 DG	Demonstrate exten Ingu Practical Disse DH-	N 44.4 t, boundaries, contents of linal canal ection DOAP Session All Batches FACULTY	AN 53.1 Anatomical position, salient features, articulations & demonstrate the attachments of muscle groups to Sacrum Bone Demo Room- All batches, small Gp HH,NP,NM,NP	AN 44.4 Demonstrate extent, boundaries, contents of Inguinal canal Practical Dissection DOAP Session DH- All Batches ALL FACULTY
Interactive Lecture on Toxicity of respiratory gases at high pressures (PY6.4.4 to PY6.4.8) (SDK) (LT1)	AN25.5 Interactive Lecture on developmental basis of congenital anomalies, transposi tion of great vessels, dextrocardia, patent ductus arteriosus and coarctation of aorta (VI-General Medicine,Pediatrics HI- PhysiologyLT 1 KU	Interactive Lecture on Heart Failure (PY5.11.13 to PY5.11.17) (MMH) (LT1)	Demonstration of Endocrine photographs (All faculties) (DR)	Small group discussion on Decompression sickness (PY6.5.7 to PY6.5.9) (All faculties) (DR)	DOAP: Cardiovascular autonomic function tests (PY5.14.1 to PY5.14.4) (Batch B) (All faculties) (CL)
					<ul> <li>DOAP: Artificial Respiration (PY6.5.1 to PY6.5.2) &amp; External Cardiac Massage (PY11.14.1 to PY11.14.5) (Batch A) (All faculties) (CL) (VI with Medicine &amp; Anaesthesiology)</li> <li>DOAP (Biochemistry): Estimation of Creatinine &amp; creatinine clearance (BI11.21, 11.7)BatchC All Teachers BPL</li> </ul>
Interactive Lecture on Function tests (PY8.4.1 to PY8.4.4) (MP) (LT1) (HI with Biochemistry)	AN 47.13,47.14, 52.5 Interactive Lecture on Thoracoa bdominal Diaphragm & its development (VI-General Surgery LT1 MS	AETCOM Module 1.33		Spor	rts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/ I	Dissection Schedule	2	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY TWO	Monthly Internal assessmentWritten Physio (LT1)	BI8.5(8.5.3) SDL - Indian guideline for food intake based on different life style LT1 Mr.SDN	Interactive Lecture on Sympathetic Nervous System (PY10.5.5 to PY10.5. (MP) (LT1) (HI with Anatomy)	AN 52.1, 52.3 Interactive Lecture on Microanatomical features of Gastro-intestinal system LT1 AB		Small Group Discussion on Kidney Structure (PY7.1.1 to PY7.1.3) (All faculties) (DR)	Estimation of creatinine (BI11.2 Bat All Teac DOAP: Artific (PY6.5.1 to PY6 Cardiac Massag PY11 (Batch B)(All (VI with M Anaesthe DOAP: Car autonomic f (PY5.14.1 t	chemistry): Creatinine & clearance (1, 11.7) chA hers BPL tial Respiration (5.5.2) & External ge (PY11.14.1 to .14.5) faculties) (CL) Medicine & esiology) rdiovascular function tests o PY5.14.4) faculties) (CL)
	Monthly Internal assessmentWritten Biochem	AN 46.1, 46.2, 46.3, Interactive Lecture on Coverings Structure of Testis & Epididymis, Parts, components, BS, LD, applied of Penis(VI- General SurgeryLT 1 MS	demonstrate cove side determinatio Practical Histology Pr Histo Lab	46.1, 46.2 rings, internal structure, on of Testes (Batch CD) Dissection-DH actical (Batch A B) o DOAP Session FACULTY		AN 53.2 AN 53.3 Demonstrate the anatomical position, types, pelvic inlet, pelvic cavity, pelvic outlet of bony pelvis, small Gp Demo Room- All batches HH,NP,NM,NP	structure, side c Testes (E Practical Di Histology Pract Histo Lab D	.1, 46.2 verings, internal letermination of Batch AB) ssection-DH ical (Batch CD) OAP Session CULTY

Monthly Internal assessmentWritten Anatomy	Interactive Lecture on Parasympathetic Nervous System (PY10.5.5 to PY10.5. (MP) (LT1) (HI with Anatomy)	Interactive Lecture on Renal circulation (PY7.1.4, PY7.2.2 to PY7.2.3) (MC) (LT1)	BI3.4, 3.7(3.4.1-3.4.4, 3.7.1) (VI- Medicine) (HI- Physiology) Interactive lecture on glycolysis LT1 Dr.VUC	Small Group Discussion on Sex differentiation (PY9.1.1 to PY9.1.5) (All faculties) (DR) (HI with Anatomy)	DOAP: History & General Examination (PY11.13.1 to PY11.13.10) (All faculties) (CL) (Batch A)
					DOAP (Biochemistry): Estimation of Creatinine & creatinine clearance (BI11.21, 11.7) BatchB All Teachers BPL
					DOAP: Haemin crystals (Batch C) (All faculties) (HL)
Interactive Lecture on Organization of Nervous System (PY10.1.1 to PY10.1.17) (HD)(LT1) (HI with Anatomy)	AN 47.2, 47.3, 47.4 Interactive Lecture on Folds, General Disposition Peritoneum LT 1 AB (VI- General Surgery	Peritoneum: Fol P DH- All Bate	AN 47.2 ds, General Disposition ractical Dissection ches DOAP Session FACULTY	ECE Anato INGUINAL All Bai ALL FAC	omy HERNIA iches
BI3.4(3.4.5-3.4.7) SGD - Clinical aspects of glycolysis LT1 Dr.VUC	AN25.3 Interactive Lecture on fetal circulation & changes occurring at birthLT 1 (VI-Generaledicie) HI- Physiology DG	Feedback session & Tutorial no. 4 based on syllabus of 4 <sup>th</sup> unit test (DR)	SDL 8 (PHYSIOLOGY)	Small Group Discussion on Structure & Functions of Digestive System (PY4.1.1 to PY4.1.2) (All faculties) (DR) (HI with Anatomy)	DOAP: Haemin crystals (Batch A) (All faculties) (HL)
					DOAP: History & General Examination (PY11.13.1 to PY11.13.10) (Batch B) (All faculties) (CL)
					DOAP (Biochemistry): Estimation of Ca & PO (BI11. 11)Batch C All Teachers BPL
BI4.2(4.2.11-4.2.13) SGD - General aspects of lipid metabolism LT1 Dr.KCN	AN 47.1 Interactive Lecture on Boundaries , recesses of Lesser & Greater SacVIGeneral Surgery)LT1 AB	Boundaries , recess P DH- All Bate	AN 47.1 es of Lesser & Greater Sac ractical Dissection ches DOAP Session FACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M. 4 to 5 P.M.
WEEK TWENTY THREE	BI4.2(4.2.14-4.2.28) Interactive lecture on beta oxidation of FA LT1 Dr.KCN	Interactive Lecture on Puberty (PY9.2.1 to PY9.2.6) (MC) (LT1)	Interactive Lecture on Nervous regulation of GIT (PY4.6.1) (MP) (LT1)	AN 52.1, 52.3 Interactive Lecture on Microanatomical features of Gastro-intestinal system, Oesophagus,Stomach, duodenum, LT1 KU		Small Group Discussion on JG Apparatus (PY7.2.1, PY7.3.2, PY7.3.3) (All faculties) (DR)	DOAP (Biochemistry): Estimation of Ca & PO <sub>4</sub> (BI11. 11) Batch A All Teachers BPL
							DOAP: Haemin crystals (Batch B) (All faculties) (HL)
							DOAP: History & General Examination (PY11.13.1 to PY11.13.10) (Batch C) (All faculties) (CL)
	BI3.4(3.4.8-3.4.11) Interactive lecture on gluconeogenesis LT1 Dr.VUC	AN 47.5, 47.6, 47.9 Interactive Lecture on Course, branches Abdo Aorta, Coeliac Trunk & Stomach(VI- General Surgery) LT 1 MS	AN 47.5 Course, branches Abdo Aorta, Coeliac Trunk & Stomach (Batch CD) Practical Small Groups-DH Histology Practical (Batch AB) Histo Lab ALL FACULTY			AN 47.5 Stomach, SDL small Gp Demo Room- All batches HH,NP,NM,NP	AN 47.5 Course, branches Abdo Aorta, Coeliac Trunk & Stomach (Batch AB) Practical Small Groups-DH Histology Practical (Batch CD) Histo Lab ALL FACULTY

AN52.8 Interactive Lecture on Describe the development of male reproductive system (testis & epididymis)(VI- Obstetrics and Gynacology LT-1 AB	Interactive Lecture on Synapse (PY10.2.1 to PY10.2.7) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on GFR (PY7.3.4) (MC) (LT1)	SGD (Biochemistry): BI6.14 RFT Lab aspects (BIxx) BatchAll	Small Group Discussion on Female sexual cycle (PY9.4.1 to PY9.4.6, PY9.11.1 to 9.11.4) (All faculties) (DR) (VI with Obstetrics & Gynaecology)	Revision of RBC count & Hemoglobin (Batch A) (All faculties) (HL)
					DOAP (Biochemistry): Estimation of Ca & PO <sub>4</sub> (BI11. 11) Batch B All Teachers BPL
					Revision of total WBC count & Blood Group (Batch C) (All faculties) (HL)
Interactive Lecture on determination of GFR (PY7.3.5) (MC) (LT1)	AN 47.5,47.9 Interactive Lecture on Course, branches Sup Mesenteric Artery & Duodenum(VI- General Surgery) LT 1 KU	Mesenteric Ar Practical Si DH- A	ourse, branches Sup tery & Duodenum nall Groups Ill Batches FACULTY	AN 47.5, 47.9 Duodenum , small Gp SDL Demo Room- All batches HH,NP,NM,NP	AN Case study peptic ulcerDH ALL FACULTY

BI3.4(3.4.123.4.15) Interactive lecture on glycogen metabolism LT1 Dr.VUC	AN52.6 Interactive Lecture on Describe the development and congenital anomalies of: Foregut,(VI- General Surgery) LT-1 DG	Interactive Lecture on GI Hormones (PY4.5.1, PY4.5.2) (MP) (LT1)	BI3.4(3.4.16-3.4.18) SGD - HMP shunt pathway LT1 Dr.VUC	Demonstration of Menstrual cycle and BBT chart (PY9.4.1 to PY9.4.6, PY9.11.1 to 9.11.4) (All faculties) (DR) (VI with Obstetrics & Gynaecology)	Revision of total WBC count & Blood Group (Batch A) (All faculties) (HL)
					Revision of RBC count & Hemoglobin (Batch B) (All faculties) (HL)
					DOAP (Biochemistry): Estimation of Bilirubin (BI11. 12) Batch C All Teachers BPL
BI4.2(4.2.29-4.2.33) SGD - Clinical aspects of beta oxidation LT1 Dr.KCN	AN 47.5, 47.9 Interactive Lecture on Course, branches Inf Mesenteric Artery & Pancreas(VI- General Surgery) LT1 MS	Course Inf Mesenteric Practical DH- A	47.5, 47.9 e, branches Artery & Pancreas Small Groups All Batches FACULTY	Spor	ts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule	;	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY FOUR	BI4.2(4.2.34-39) Interactive lecture on Ketogenesis LT1 Dr.KCN	Interactive Lecture on Female sex hormones (PY9.5.1 to PY9.5.7, PY9.7.1 to 9.7.2) (MP) (LT1)	Interactive Lecture on GI Hormones (PY4.5.3) (MP) (LT1)	AN 52.1, 52.3 Interactive Lecture on Micro anatomical features of Gastro-intestinal system—small, large intestine, appendix LT1 MS		Small Group Discussion on Factors affecting GFR (PY7.3.6) (All faculties) (DR)	Estimation (BI1 Bat All Te	ochemistry): of Bilirubine 1. 12) ch A eachers PL
							Blood (Bat (All fa	al WBC count & Group ch B) culties) IL)
							Hemo (Bat (All fa	RBC count & globin ch C) culties) IL)
	BI4.2(4.2.40) SGD - Ketone body disorders LT1 Dr.KCN	AN 47.5, 47.6 Interactive Lecture on Ext Int features, BS NS of Extra Billiary Apparatus (VI-General Surgery LT1 AB	AN 47.5, 47.6 Ext Int features of Extra Billiary Apparatus (Batch CD) Practical Small Groups-DH Histology Practical (Batch AB) Histo LabDOAP ALL FACULTY			AN 47.5, 47.6 Extra Billiary Apparatus, small Gp Demo Room- All batches ALL FACULTY	Ext Int features Appa (Batc Practical Sma Histology Pract Histo La	.5, 47.6 of Extra Billiary aratus h AB) Ill Groups-DH tical (Batch CD) Ib-DOAP ACULTY

AN 47.8 Interactive Lecture on Origin, course, tributaries of Portal Vein, Inferior vena cava & Renal vein LT-1 MS	Interactive Lecture on Obesity, Metabolic Syndrome, Stress Response (PY8.5.1 to PY8.5.6) (MP) (LT1)	Interactive Lecture on Sodium and Glucose handling (PY7.3.7 to PY7.3.8, PY7.3.11) (MC) (LT1)	BI3.4(3.4.19) SGD - Clinical case of glycogen storage disorders LT1 Dr.VUC	Small Group Discussion on Spermatogenesis (PY9.3.1 to PY9.3.5, PY9.9.1 to 9.9.5) (All faculties) (DR)	Revision of Differential WBC count & BT CT (Batch A) (All faculties) (HL)
					DOAP (Biochemistry): Estimation of Bilirubine (BI11. 12) BatchB All Teachers BPL
					Revision of Pulse & Blood Pressure (Batch C)(All faculties)(CL)
Interactive Lecture on GI movements: esophagus (PY4.3.1, PY4.3.2, PY4.9.2) (MP) (LT1) (VI with Medicine, HI with Biochemistry)	AN, 47.10, 47.11 Interactive Lecture on Porto systemic Anastomosis, anatomic basis of hematemesis& caput medusae(VI- General Surgery) LT1 DG	Origin, course, trib Porto system Pract DH- All B	, 47.10, 47.11 putaries of Portal Vein, nic Anastomosis tical Small Groups Batches-DOAP FACULTY	AN 47.8, 47.10, 47.11 Liver & Portal Vein, small Gp Demo Room- All batches HH,NP,NM,NP	AN55.2 surface projections of: Stomach, Liver, Fundus of gall bladder, Spleen, Duodenum, Pancreas, Ileocaecal junction, Kidneys & Root of mesenteryPractical Small Groups DH- All Batches-DOAP ALL FACULTY
HOLIDAY		НО	LIDAY	HOLIDAY	
BI3.5(3.5.1-3.5.4) (VI- Medicine) Interactive lecture on carbohydrate metabolism disorders - DM LT1 Dr.VUC	AN 47.5,47.6 Interactive Lecture on Ext Int features, BS, NS, relations of Liver(VI-General Surgery) LT1 KU	AN 47.5,47.6 Ext Int features, BS, NS, relations of Liver Practical Small Groups DH- All Batches ALL FACULTY			

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule	;	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY FIVE	BI4.2(4.2.41-4.249) Interactive lecture on fatty acid synthesis LT1 Dr.KCN	ECE 6	6 (METABOLIC SYN	NDROME)		AN 52.1, 52.3 Interactive Lecture on Micro anatomical features of Gastro-intestinal system—Liver, gall bladder, pancreas LT-1 KU	(Bate	sure ch A) culties)
							count & (Bate	fferential WBC 2 BT CT 2h B) culties) L)
							Estimation of (BI1) Bate	ochemistry): FSGOT/SGPT 1. 13) ch C achers PL
	BI3.5(3.5.5-3.5.8) Interactive lecture on DM LT1 Dr.VUC	AN 47.5,47.6 Interactive Lecture on Ext Int features, BS, NS, relations, applied of Kidney & Suprarenal(VI- General Surgery) LT1 AB	Ext Int features, BS of Kidney Practical Sn Histology Pra His	47.5,47.6 5, NS, relations, applied & Suprarenal (Batch CD) nall Groups-DH ctical (Batch AB) sto Lab FACULTY		AN 47.5,47.6 Kidney – case study CRF Demo Room- All batches ALL FACULTY	Ext Int featu relations, appli Supra (1 Practical Sma	

AN52.6 Interactive Lecture on Describe the development and congenital anomalies of: Foregut,(VI- General Surgery) LT-1 MS	Interactive Lecture on Synapse (PY10.2.8) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Water handling, D. I , and other solutes handling (PY7.3.7, PY7.3.9 to PY7.3.10) (MC) (LT1)	SGD (Biochemistry): BI6.14 LFT Lab aspects (BIxx) BatchAll	Small Group Discussion on Male sex hormones (PY9.5.8 to PY9.5.11, PY9.7.3 to 9.7.4) (All faculties) (DR)	DOAP (Biochemistry): Estimation of SGOT/SGPT (BI11. 13) Batch A All Teachers BPL
					Revision of Pulse & Blood Pressure (Batch B) (All faculties) (CL)
					Revision of Differential WBC count & BT CT (Batch C) (All faculties) (HL)
Interactive Lecture on Counter Current Mechanism (PY7.3.12) (MC) (LT1)	AN 47.5 Interactive Lecture on Features, BS, NS, relations, applied of Ureters(VI- General Surgery) LT1 KU	Features, BS, NS U Practical DH- A	N 47.5 , relations, applied of reters Small Groups Ill Batches FACULTY	ECE Anato Hospital surgery dept, Radio Ortho dept.—s	omy visit- 3 dept, Gynae dept,

BI3.5(3.5.10) SGD - Clinical case on DM with complications LT1 Dr.VUC	AN52.6 Interactive Lecture on Describe the development and congenital anomalies of: Midgut(VI- General Surgery) LT-1 AB	SDL 9 (PHYSIOLOGY)	BI3.5(3.5.9) SDL - signs and symptoms of DM LT1 Dr.VUC	Small Group Discussion on GI movements: stomach (PY4.3.3) (All faculties) (DR)	Revision of Harvard step test (Batch A) (All faculties) (CL)
					DOAP (Biochemistry): Estimation of SGOT/SGPT (BI11. 13) Batch B All Teachers BPL
					Revision of Cardiovascular autonomic tests and Respiratory efficiency tests (Batch C) (All faculties) (CL)
BI4.2(4.2.50-4.2.54) Interactive lecture on TAG metabolism LT1 Dr.KCN	AN 49.4,49.5 Interactive Lecture on Boundaries, content & applied anatomy of Ischiorectal fossa(VI-General Surgery ,Obstetrics and Gynecology LT 1 DG	Boundaries, conten Ischior Practical S DH- A	49.4,49.5 t & applied anatomy of ectal fossa Small Groups .ll Batches 'ACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/ ]	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ I Disse	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY SIX	Internal assessment— monthly written test Physio (LH1)	Interactive Lecture on GI movements: Small Intestine, Large Intestine (PY4.3.5) (MP) (LT1)	Interactive Lecture on GI movements: stomach (PY4.3.4) (MP) (LT1)	AN 52.2 Interactive Lecture on Micro anatomical features of Urinary system- kidney, ureter, bladder LT1 MS		Small Group Discussion on Renal clearance (PY7.4.1 to PY7.4.4) (All faculties) (DR)	autonomic tests	culties)
							(Bate (All fac	arvard step test ch B) culties) L)
							All Te	n of ALP
	Internal assessment— monthly written test Biochem	AN 49.1, 49.2, 49.3 Interactive Lecture on Boundaries and contents of Sup & Deep Perineal Pouches(VI- Obstetrics and Gynecology) LT 1 DG	Boundaries and co Perinea (Bat Practical Sm Histology Prac His	, 49.2, 49.3 ntents of Sup & Deep al Pouches ch CD) all Groups-DH ctical (Batch AB) to Lab ACULTY		AN 49.1, 49.2, 49.3 Perineum ,small Gp SDL Demo Room- All batches HH,NP,NM,NP	(Batch Practical Sma Histology Pract	contents of Sup neal Pouches h AB) ll Groups-DH ical (Batch CD) b Lab

Internal assessment— monthly written test- Anatomy	Visit	ECE#9 (3 hours) Biochemistry to medicine departme Feedback session	nt (DM)	Small Group Discussion on Fertilization (PY9.3.6 to PY9.3.11) (All faculties) (DR)	DOAP (Biochemistry): Estimation of ALP (BI11. 14) Batch A All Teachers BPL
					Revision of Cardiovascular autonomic tests and Respiratory efficiency tests (Batch B) (All faculties) (CL)
					Revision of Harvard step test (Batch C) (All faculties) (CL)
Interactive Lecture on Synapse (PY10.2.9) (HD) (LT1) (HI with Anatomy)	AN45.1,45.2,45.3 Interactive Lecture on Root value, formation & branches of Lumbar plexus, Thoracolumbar fascia, Psoas Major LT1 AB	Root value, form Lumbar plexus, T Psoa Practical S DH- A	,45.2,45.3 ation & branches of horacolumbar fascia, s Major small Groups ll Batches ACULTY	AN45.1,45.2,45.3 Post Abdo Wall,small Gp Demo Room- All batches HH,NP,NM,NP	AN45.1,45.2,45.3 Root value, formation & branches of Lumbar plexus, Thoracolumbar fascia, Psoas Major Practical Small Groups DH- All Batches ALL FACULTY
Interactive Lecture on Body Fluid Compartments (PY7.5.1 to PY7.5.2) (MC) (LT1)	AN52.6 , 52.7 Interactive Lecture on Describe the development and congenital anomalies of: Midgut & Hindgut(VI- General Surgery) LT-1 AB	Feedback session & Tutorial no. 5 based on syllabus of 5 <sup>th</sup> unit test (DR)		Small Group Discussion on Salivary Secretion (PY4.2.1 to PY4.2.4) (All faculties) (DR) (HI with Biochemistry)	Revision of Respiratory System examination (Batch A) (All faculties) (CL)

					DOAP (Biochemistry): Estimation of ALP (BI11. 14) Batch B All Teachers BPL
					Revision of Cardiovascular System examination (Batch C) (All faculties) (CL)
BI4.2(4.2.55-4.2.56) SGD - Sphingolipids metabolism and clinical aspects LT1 Dr.KCN	AN48.2,48.5,48.6 Interactive Lecture on Ext Int features, BS, NS, relations, applied of Urinary Bladder (VI- General Surgery) LT 1 KU	Ext Int features, applied of U Practi DI Ba	2,48.5,48.6 BS, NS, relations, Jrinary Bladder Ical Small Groups I- All atches ACULTY	Spor	ts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY SEVEN	BI4.2(4.2.57-4.2.62) Interactive lecture on cholesterol metabolism LT1 Dr.KCN	Small Group Discussion on Contraception (PY9.6.1 to PY9.6.13) (All faculties) (DR) (VI with Obstetrics & Gynaecology, Community Medicine)	Interactive Lecture on Gastric Secretion (PY4.2.5 to PY4.2.8) (MP) (LT1) (HI with Biochemistry)	AN 52.2, 52.3 Interactive Lecture on Microanatomical features of Male Reproductive system LT1 MS		Small Group Discussion on buffers and pH system of the body (PY1.7.1 to PY1.7.3) (All faculties) (DR) (HI with Biochemistry)	System ex (Bate (All fa	Cardiovascular camination ch A) culties) 'L)
							exami (Bat (All fa	piratory System nation ch B) culties) L)
							albumin & (BI11. 8, 1 (VI- M Bate All Te	ochemistry): Total protein, z A:G ratio 1.21, 11.22) edicine) ch C achers PL

HOLIDAY				HOLIDAY	
AN52.7 Interactive Lecture on Describe the development of Urinary system (Kidney with anomalies)(VI- General Surgery) LT-1 DG	Interactive Lecture on Neurotransmitters (PY10.10) (HD) (LT1)	Interactive Lecture on Acid Base Balance (PY7.5.3) (MC) (LT1)	Demo (Biochemistry): PAGE (BI11.16) BatchAll	Small Group Discussion on Pregnancy (PY9.8.1 to PY9.8.7, PY9.10.1 to PY9.10.6) (All faculties) (DR) (VI with Obstetrics & Gynaecology)	DOAP (Biochemistry): Estimation of Total protein, albumin & A:G ratio (BI11. 8, 11.21, 11.22) Batch A All Teachers BPL
					Revision of Cardiovascular System examination (Batch B) (All faculties) (CL)
					Revision of Respiratory System examination (Batch C) (All faculties) (CL)
Interactive Lecture on Urinary Bladder Innervations (PY7.6.1 to PY7.6.2) (MC) (LT1)	AN48.2, 48.5 Interactive Lecture on Ext Int features, BS, NS, relations, applied of Prostate & Vas Deferens LT1 AB	Ext Int features, applied of Prosta (Bate Practical Sm Histology Prac Hist	3.2, 48.5 BS, NS, relations, ate & Vas Deferens ch CD) all Groups-DH etical (Batch AB) to Lab ACULTY	AN48.2, 48.5 Urinary Bladder & Prostate,small Gp Demo Room- All batches HH,NP,NM,NP	AN48.2, 48.5 Ext Int features, BS, NS, relations, applied of Prostate & Vas Deferens (Batch AB) Practical Small Group-DH Histology Practical (Batch CD) Histo Lab ALL FACULTY

BI3.6, 3.8(3.6.1- 3.6.5, 3.8.1-3) (VI- Pathology, Medicine) SGD - TCA cycle and Laboratory interpretation of carbohydrate metabolism LT1 Dr.VUC	AN52.7 Interactive Lecture on Describe the development of Urinary system(Ureters, with anomalies) Urinary bladder, urethra with applied(VI- General Surgery) LT-1 DG	Interactive Lecture on Gastric Secretion (PY4.9.1, PY4.9.3, PY4.8.1) (MC) (LT1) (VI with Medicine, HI with Biochemistry)	BI3.9(3.9.1-3.9.2) (VI- Medicine) Interactive lecture on regulation of blood glucose LT1 Dr.VUC	Demonstration of Contraceptive devices (PY9.6.1 to PY9.6.13) (All faculties) (DR) (VI with Obstetrics & Gynaecology, Community Medicine)	Revision of Spirometry & CPR (Batch A) (All faculties) (CL)
					DOAP (Biochemistry): Estimation of Total protein, albumin & A:G ratio (BI11. 8, 11.21, 11.22) Batch B All Teachers BPL
					Revision of ECG & General Examination (Batch C) (All faculties) (CL)
BI4.2(4.2.63-4.2.66, 4.2.63-4.2.66) SGD - Clinical aspects of Cholesterol & lipoproteins LT1 Dr.KCN	AN 48.2, 48.5 Interactive Lecture on Ext Int features, BS, NS, relations, supports, applied of Uterus-(VI- General Surgery) LT1 MS	Ext Int features, supports, applie fallop Practical S DH- All Ba	8.2, 48.5 BS, NS, relations, d of Uterus, ovary, ian tube Small Groups atches-DOAP ACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY EIGHT	BI4.4(4.4.1-4.4.16) (VI- Medicine) Interactive lecture on lipoprotein metabolism LT1 Dr.KCN	Interactive Lecture on Parturition and lactation (PY9.8.8 to PY9.8.10) (MP) (LT1) (VI with Obstetrics & Gynaecology)	Interactive Lecture on Pancreatic Secretion (PY4.2.9 to PY4.2.12) (MP) (LT1) (HI with Biochemistry)	AN 52.2, 52.3 Interactive Lecture on Microanatomical features of Female Reproductive system LT1 AB		Small Group Discussion on Gastric Function Tests (All faculties) (DR)	Exam (Bate (All fa	CG & General ination ch A) culties) L)
							(Bat (All fa	rometry & CPR ch B) culties) L)
							SGD (Biochemistry): CSF Composition & collection (BI11.15) Batch C All Teachers BPL	

Interactive Lecture on Intestinal Secretion (PY4.2.13 to PY4.2.16, PY4.9.4 to PY4.9.7) (MP) (LT1) (VI with Medicine, HI with Biochemistry)	AN 48.2, 48.5 Interactive Lecture on Ext Int features, BS, NS, relations, applied of Ovary & Fallopian tube(VI- General Surgery) LT 1 KU	AN 48.2, 48.5 Ext Int features, BS, NS, relations, applied of Ovary & Fallopian tube Practical Small Groups(Batch CD)-DH Histology Practical (Batch AB) Histo Lab ALL FACULTY		AN48.2, 48.5 Uterus Prolapse of uterus,small Gp Demo Room- All batches ALL FACULTY	AN 48.2, 48.5 Ext Int features, BS, NS, relations, applied of Ovary & Fallopian tube Practical Small Groups (Batch AB)DH Histology Practical (Batch CD) Histo Lab ALL FACULTY
AN52.8 Interactive Lecture on Describe the development of male reproductive system (Prostate Vas and seminal vasicles)(VI- Obstetrics and Gynecology) LT-1 MS	ECE#7 (1 hour) Biochemistry Charts, labreports on Rickets	ECE#XX-(1 hour) Clinical Biochemistry Water soluble vitamin disorders	ECE - Biochemistry Photographs & Charts of Carbohydrate metabolism disorders Dr. VUC	Small Group Discussion on Infertility (PY9.12.1 to PY9.12.4) (All faculties) (DR) (VI with Obstetrics & Gynaecology)	SGD (Biochemistry): CSF: Composition & collection (BI11.15) Batch A All Teachers BPL Revision of ECG & General Examination (Batch B) (All faculties) (CL) Revision of Spirometry & CPR (Batch C) (All faculties) (CL)
Interactive Lecture on Micturition Reflex (PY7.6.3 to PY7.6.4) (MC) (LT1)	AN 48.2, 48.5, 48.8, 49.5 Interactive Lecture on Ext Int features, BS, NS, relations, applied of Rectum & Anal Canal(VI- General Surgery) LT1 DG	AN 48.2, 48.5, 48.8, 49.5 Ext Int features, BS, NS, relations, applied of Rectum & Anal Canal Practical Small Groups DH- All Batches ALL FACULTY		AN 54.1, 54 plain X ray abdomen, special radio (contrast X ray Barium swallow, Cholecystography, Intravenous pyelo ERCP, CT abdom Small Gp DH- ALL FAC	graphs of abdominopelvic region Barium meal, Barium enema, graphy & Hysterosalpingography) en, MRI, Arteriography All Batches

Interactive Lecture on Receptors (PY10.2) (HD) (LT1) (HI with Anatomy)	AN52.8 Interactive Lecture on Describe the development of female reproductive system (FT and uterus, Vagina and ext. genitals with applied) (VI-Obstetrics and Gynecology) LT-1 AB	Interactive Lecture on Receptors (PY10.2) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Renal Failure (PY7.7.1 to PY7.7.4) (MC) (LT1) (VI with Medicine)	Small Group Discussion on Bile (PY4.2.17 to PY4.2.20) (All faculties) (DR) (HI with Biochemistry)	Examination on Hematology practicals (Batch A)
					SGD (Biochemistry): CSF: Composition & collection (BI11.15) Batch B All Teachers BPL
					Examination on Cardiovascular & Respiratory practicals (Batch C)
BI3.4(3.4.21-3.4.23) SDL - Minor pathways of carbohydrate metabolism LT1 Dr.VUC	AN48.1, 48.3 48.4, Interactive Lecture on muscles of Pelvic diaphragm, origin, course, important relations and branches of internal iliac artery, branches of sacral plexus LTI MS	Abdomwn & pel ALL F	ment-Table viva – vis, All batches-DH ACULTY ck session	Spor	ts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK TWENTY NINE	BI4.4(4.4.17-4.4.22) SDL- lipoprotein metabolism in relation to fatty liver, atherosclerosis LT1 Dr.KCN	ECE	7 (ACID PEPTIC DI (Hospital Visit)	SEASE)		AN64.1 Interactive Lecture on micro anatomical features of Spinal cord, Cerebellum & Cerebrum LT-1 KU	& Respirato	n Cardiovascular ory practicals ch A)
							prac	on Hematology ticals ch B)
							ana (B Bat All Te	nemistry): CSF: lysis lxx) ch C eachers PL
	BI5.3(5.3.1-5.3.6) (VI- Paediatrics) SGD - Digestion and absorption of proteins LT1 Dr.HDL	AN 56.1, Interactive Lecture on Meninges and its applied(VI- General Medicine) LT-1 DG	features of Spinal Cerebrum(Bat Dissection – cut out the skull and Meninges Practica	64.1 micro anatomical cord, Cerebellum & ch AB) -Histo Lab - AN 56.1, 56.2 take out the brain with al Small Groups(Batch CD) DH ACULTY		AN30.1 the cranial fossae & identify related structures,small Gp Demo Room- All batches HH,NP,NM,NP	anatomical fea cord, Cerebellu (Batch CD Dissection – cut out the skul brain with men Small Group	, AN64.1 micro atures of Spinal m & Cerebrum ) -Histo Lab AN 56.1, 56.2 l and take out the inges Practical os(Batch AB) DH ACULTY

AN64.2 Interactive Lecture on development ofneural tube, spinal cord, medulla oblongata, pons, midbrain, cerebral hemisphere& cerebellum LT-1 MS	Interactive Lecture on Spinal Cord (PY10.6) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Renal Function Test (PY7.8.1) (MC) (LT1) (HI with Biochemistry)	BI5.4(5.4.1-5.4.4) (VI- Paediatrics) Interactive lecture on trans-de-amination and urea synthesis LT1 Dr.HDL		Small Group Discussion on Functions of Liver & Gall Bladder (PY4.7.1, PY4.7.2, PY4.8.3) (All faculties) (DR) (HI with Biochemistry)	DOAP (Biochemistry): CSF: analysis (BIxx) Batch A All Teachers BPL
						Examination on Cardiovascular & Respiratory practicals (Batch B)
						Examination on Hematology practicals (Batch C)
HOLIDAY			HOLIDAY		HOLIDAY	
BI6.2(6.2.1-6.2.5) Interactive lecture on purine metabolism LT1 Mr.SDN	AN64.3Interactive Lecture on types of open neural tube defects with its embryological basis (HI-physiology) LT-1 AB	Interactive Lecture on CSF (SDK) (LT1)	SGD (Biochemistry): Paper chromatography (BI11.5, 11.16) BatchAll		SDL 11(PHYSIOLOGY)	DOAP: Examination of Abdomen (Batch A) (All faculties) (CL)
						DOAP (Biochemistry): CSF:analysis (BIxx) Batch B All Teachers BPL
						DOAP: Thermometry (Batch C) (All faculties) (CL)
BI6.2(6.2.6-6.2.9) Interactive lecture on pyrimidine metabolism LT1 Mr.SDN	AN 56.2 ,63.2 Interactive Lecture on circulation of CSF with its applied anatomy ,anatomical basis of congenital hydrocephalus (VI-Pediatric. HI- Physiology)LT-1 DG	Separate Dura, folds, Sma DH- All E	AN30.3, 30.4 Separate Dura, folds, Venous sinuses, Practical Small Groups DH- All Batches-DOAP ALL FACULTY		-	-

Day\Time (9 A.M to 5 P.M)		Lectures/ Practica	nl/ Dissection Schedu	lle	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY								
			SPOR	TS WEEK				
	HOLIDAY			HOLIDAY		HOLIDAY		
						HOLDNI		
				22 HOURS				
				32 HOURS				-

Day\Time (9 A.M to 5 P.M)		Lectures/ Practica	l/ Dissection Schedu	le	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	11 to 12 A.M. 12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY ONE	HOLIDAY		HOI	LIDAY		HOLIDAY		
ONE	BI5.4(5.4.5- 5.4.9) Interactive lecture on urea cycle with its disorders LT1 Dr.HDL	AN30.3, 30.4 Interactive Lecture on Dural folds, Venous sinuses, clinIcal importance LT-1 DG	Dura, folds, Venot Smal DH- All B	AN30.3, 30.4 Dura, folds, Venous sinuses, Practical Small Groups DH- All Batches-DOAP ALL FACULTY		AN 56.1, 56.2, Meninges with folds, SDL small Gp Demo Room- All batches HH,NP,NM,NP	Spinal cordE extent Practica DH- All	1, 57.2 , xternal features, l Small Groups Batches ACULTY
	AN30.2 Interactive Lecture on Describe & identify major foramina with structures passing through them(VI- General Surgery) LT-1 KU	Interactive Lecture on Digestion & Absorption (PY4.4.1 to PY4.4.2) (MP) (LT1) (HI with Biochemistry)	Interactive Lecture on Somatic sensations & DCML (PY10.3 (HD) (LT1) (HI with Anatomy)	Lecture on Somatic sensations & DCML (PY10.3 (HD) (LT1) (HI with		Small Group Discussion on Cystometrogram (PY7.9.1 to PY7.9.2) (All faculties) (DR)	(Bat (All fa	termometry ch A) culties) CL)
							Abd (Bat (All fa	amination of omen ch B) culties) CL)

				Demo (Biochemistry): Protein electrophoresis (BI11.16) Batch C All Teachers BPL Feedback session
Interactive Lecture on Anterolateral pathway (PY10.3 (HD) (LT1) (HI with Anatomy)	AN 57.3 ,57.4 Interactive Lecture on Spinal cord transverse section at mid- cervical & mid- thoracic level, ascending & descending tracts at mid thoracic level of spinal cord(VI-General Medicine ,HI- Physiology) LT-1 AB	AN 57.1, 57.2 , 57.3 Spinal cordExternal features, extent, transverse section at mid-cervical & mid- thoracic level Practical Small Groups DH- All Batches-DOAP ALL FACULTY	AN30.2 Describe & identify major foramina with structures passing through them,small Gp Demo Room- All batches HH,NP,NM,NP	AN Case study Brown Sequard Syndrome Small Groups DH- All Batches ALL FACULTY
HOLIDAY		HOLIDAY	HOLIDAY	
BI6.3(6.3.1- 6.3.2) (HI- Physiology) SDL - Disorders of purine and pyrimidine metabolism LT1 Mr.SDN	AN 57.4,57.5- Interactive Lecture on Spinal cord.,applied & anatomical basis of syringomyelia(VI- General Medicine ,HI- Physiology) LT-1 AB	AN 57.4, 57.5 Tracts of Spinal cord Practical Small Groups DH- All Batches ALL FACULTY		-

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY TWO	BI6.4(6.4.1-6.4.2) (VI- Medicine) SGD- Case based discussion on gout and Lesch nyhan syndrome LT1 Mr.SDN	Interactive Lecture on specific sensory pathways (PY10.3 (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Pain and Analgesia (PY10.3 (HD) (LT1) (HI with Anatomy)	AN62.1 Interactive Lecture on Enumerate cranial nerve nuclei with its functional component LT-1 MS		Small Group Discussion on Pain and Analgesia (PY10.3) (All faculties) (DR) (HI with Anatomy)	electroj (BI1 Bat All Te B	mistry): Protein phoresis 1.16) ch A eachers PL k session
							(Bat (All fa	ermometry ch B) culties) CL)
							Abd (Bat (All fa	amination of omen ch C) culties) CL)
	HOLIDAY			HOLIDAY		HOLIDAY		
	AN58.1 Interactive Lecture on external features of medulla oblongata LT-1 KU	Interactive Lecture on somatosensory cortex (PY10.3) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Taste sensation (PY10.13.1, PY10.13.2 and PY10.14.1) (RVJ) (LT1) (VI with ENT)	BI5.4(5.4.19-5.4.26) SGD - Metabolism of serine and threonine LT1 Dr.HDL		Small Group Discussion on somatosensory cortex (PY10.3) (All faculties) (DR) (HI with Anatomy)	sys (PY10.11.1 t (Bat (All fa (C	ation of Sensory tem o PY10.11.3) ch A) culties) CL) Anatomy)

					Demo (Biochemistry): Protein electrophoresis (BI11.16) Batch B All Teachers BPL Feedback session
					DOAP: Examination of Sensory system (PY10.11.4 to PY10.11.7) (Batch C) (All faculties) (CL) (HI with Anatomy)
SPOTTING TEST	AN58.2, Interactive Lecture on transverse section of medulla oblongata at the level of 1) pyramidal decussation, 2) sensory decussation LT- KU	oblongata, Sect	features of medulla tion of medulla al Small Groups tches-DOAP	ECE Anato - Hospital surgery dept, Radio Ortho dept.—s	my visit- 4 dept, Gynae dept,

AN58.2 ,58.4 Interactive Lecture on transverse section of medulla oblongata at ION, anatomical basis & effects of medial & lateral medullary syndrome (VI-General Medicine ,HI- Physiology) LT-1 KU	BI5.4(5.4.27- 5.4.34) SGD-Case discussion on metabolism of cysteine and methionine LT1 Dr.HDL	Interactive Lecture on Smell sensation (PY10.13.3, PY10.13.4 and PY10.14.2) (RVJ) (LT1) (VI with ENT)	SDL 12 (PHYSIOLOGY)	Small Group Discussion on Taste & Smell sensation (PY10.13.1 to PY10.13.4, PY10.14.1 to PY10.14.2) (All faculties) (DR) (VI with ENT)	DOAP: Examination of Sensory system (PY10.11.4 to PY10.11.7) (Batch A) (All faculties) (CL) (HI with Anatomy)
					DOAP: Examination of Sensory system (PY10.11.1 to PY10.11.3) (Batch B) (All faculties) (CL) (HI with Anatomy)
					Demo (Biochemistry): Paper chromatography & TLC (BI11.16) Batch C All Teachers BPL
BI6.1(6.1.1-6.1.4) (VI- Medicine) Interactive lecture on organ specific metabolism LT1 Dr.VUC	AN59.1 ,59.2 Interactive Lecture on external features of pons transverse section of pons at the upper level LT-1 MS (HI- Physiology)	Practical S DH- All Ba	ternal features of pons Small Groups atches-DOAP ACULTY	Spo	rts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY THREE	BI6.1(6.1.5-6.1.8) Interactive lecture on metabolism in pathological state LT1 Dr.VUC	Interactive Lecture on definition & classification of Reflexes (PY10.2) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on properties of Reflexes (PY10.2) (HD) (LT1) (HI with Anatomy)	AN59.2 ,59.3 Interactive Lecture on transverse section of pons at the lower level, Enumerate cranial nerve nuclei in pons with their functional group LT-1 MS		Small Group Discussion on Reflexes (PY10.2) (All faculties) (DR) (HI with Anatomy)	chromatogra (BI1 Bate All Te	emistry): Paper aphy & TLC 1.16) ch A eachers PL
							(PY10.11.4 t (Bate (All faculties)	tem o PY10.11.7) ch B)
							sys (PY10.11.1 t (Bate (All facul	ch C)
	BI5.4(5.4.35-5.4.38) SGD-case based discussion on phenylalanine metabolism LT1 Dr.HDL	AN60.1 Interactive Lecture on Describe & demonstrate external & internal features of cerebellum LT-1 AB	Describe & den internal features o Smal DH- All B	N60.1 nonstrate external & f cerebellum Practical l Groups atches-DOAP ACULTY		ECE Anato CEREBELLAI ALL FAO	omy R DISEASES	

	AN60.2 ,60.3 Interactive Lecture on connections of cerebellar cortex and intracerebellar nuclei anatomical basis of cerebellar dysfunction(VI- General Medicine , HI-Physiology) LT-1 AB	Interactive Lecture on cerebellar circuits and connections (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy)	Interactive Lecture on cerebellar functions (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy)	BI5.4(5.4.39-5.4.42) SGD - Case based discussion on tyrosine metabolism LT1 Dr.HDL	Small Group Discussion on cerebellar circuits, connections & functions (PY10.7) (All faculties) (DR) (VI with Psychiatry, HI with Anatomy)	DOAP: Examination of Motor System (PY10.11.8 to PY10.11.9) (Batch A) (All faculties) (CL) (HI with Anatomy)
						Demo (Biochemistry): Paper chromatography & TLC (BI11.16) Batch B All Teachers BPL
						DOAP: Examination of Motor System (PY10.11.10 to PY10.11.12) (Batch C) (All faculties) (CL) (HI with Anatomy)
-	Interactive Lecture on cerebellar disorders and cerebellar function tests (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy)	AN61.1 Interactive Lecture on Identify external & internal features of midbrain LT-1 DG	features of midb Gi DH- All B	external & internal rain Practical Small roups atches-DOAP ACULTY	AN61.2, 61.3 Interactive Lecture on Describe internal features of midbrain at the level of superior & inferior colliculus anatomical basis & effects of Benedikt's and Weber's syndrome LT-1 DG	AN61.1 Identify external & internal features of midbrain Practical Small Groups DH- All Batches-DOAP ALL FACULTY

BI5.4(5.4.43-5.4.50) Interactive lecture on tryptophan and branched chain aminoacid metabolism LT1 Dr.HDL	AN62.6 Interactive Lecture on Describe & identify formation, branches & major areas of distribution of circle of Willis(VI- General Medicine , HI-Physiology) LT-1 KU	SDL 13 (PHYSIOLOGY)	SGD (Biochemistry): Inborn error of metabolism - carbohydrates, lipids (BI11.17, 3.8, 3.10, 4.5) BatchAll	Small Group Discussion on cerebellar disorders and cerebellar function tests (PY10.7) (All faculties) (DR) (VI with Psychiatry, HI with Anatomy)	DOAP: Examination of Motor System (PY10.11.10 to PY10.11.12) (Batch A) (All faculties) (CL) (HI with Anatomy)
					DOAP: Examination of Motor System (PY10.11.8 to PY10.11.9) (Batch B) (All faculties) (CL) (HI with Anatomy)
					SGD (Biochemistry): All Biochemistry test with its normal range (BI11.16) Batch C All Teachers BPL
HOLIDAY		НОІ	LIDAY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY FOUR	IIRTY Organization of					AN63.1 Interactive Lecture on Describe & demonstrate parts, boundaries & features of lateral ventricle(HI-Physiology) LT-1 MS	Biochemistry tes rat (BI11.16	emistry): All st with its normal nge ) Batch A hers BPL
							Sys (PY10.11.10 t (Bat (All facul	nation of Motor tem o PY10.11.12) ch B) ties) (CL) Anatomy)
							Sys (PY10.11.8 t (Bat (All facu)	nation of Motor tem o PY10.11.9) ch C) ties) (CL) Anatomy)
	Interactive Lecture on Cortical Motor Areas (PY10.7) (MMH) (LT1) (VI with Psychiatry, HI with Anatomy)	AN62.3 Interactive Lecture on Describe the white matter of cerebrum— internal capsule LT-1 DG	sulci, gyri, poles, cerebral Practical S DH- All Ba	demonstrate surfaces, & functional areas of hemisphere Small Groups atches-DOAP ACULTY		AN62.2 Interactive Lecture on Describe & demonstrate surfaces, sulci, gyri, poles, & functional areas of cerebral hemisphere LT-1 AB	surfaces, sulci, functional are hemis Practical St DH- All Ba	e & demonstrate gyri, poles, & eas of cerebral sphere nall Groups tches-DOAP .CULTY

AN63.1 Interactive Lecture on Describe & demonstrate parts, boundaries & features of IVth ventricle LT-1 KU	Visit to medicine d	ECE#10 (3 hours) - Biochemistry epartment (Jaundice Feedback session	and cirrhosis of liver)	Small Group Discussion on Motor System (PY10.4, PY10.7) (All faculties) (DR) (VI with Psychiatry, HI with Anatomy)	DOAP: Examination of Superficial & Visceral Reflexes (PY10.11.13 to PY10.11.20) (Batch A) (All faculties) (CL) (HI with Anatomy)
					SGD (Biochemistry): All Biochemistry test with its normal range (BI11.16) Batch B All Teachers BPL
					DOAP: Examination of Deep Reflexes (PY10.11.21 to PY10.11.26) (Batch C) (All faculties) (CL) (HI with Anatomy)
Interactive Lecture on Pyramidal Tract (PY10.4) (MMH) (LT1) (HI with Anatomy)	AN62.4 Interactive Lecture on Enumerate parts & major connections of basal ganglia & limbic lobe LT-1 DG(HI- Physiology)	boundaries & feat lateral Practical S DH- All Ba	& demonstrate parts, ures of IIIrd, IVth & ventricle Small Groups atches-DOAP ACULTY	AN30.5 Interactive Lecture on LGB, Visual pathway, and applied LT-1 AB	Case study Hemiplegia Small Groups DH- All Batches ALL FACULTY
BI5.4(5.4.51-5.4.54) Interactive lecture on arginine metabolism LT1 Dr.HDL	AN63.1 Interactive Lecture on Describe & demonstrate parts, boundaries & features of IIIrd ventricle(HI- Physiology) LT-1 HH	Interactive Lecture on Extrapyramidal Tracts (PY10.4) (MMH) (LT1) (HI with Anatomy)	SDL 14 (PHYSIOLOGY)	Small Group Discussion on Motor Tracts (PY10.4) (All faculties) (DR) (HI with Anatomy)	DOAP: Examination of Deep Reflexes (PY10.11.21 to PY10.11.26) (Batch A) (All faculties) (CL) (HI with Anatomy)

					DOAP: Examination of Superficial & Visceral Reflexes (PY10.11.13 to PY10.11.20) (Batch B) (All faculties) (CL) (HI with Anatomy)
					SGD+Demo (Biochemistry): Sample collection (blood & Urine) (BIxx) Batch C All Teachers BPL
BI5.4(5.4.55-5.4.65) SDL - Metabolism of aspartate and glutamate LT1 Dr.HDL	AN62.5 Interactive Lecture on Describe boundaries, parts, gross relations, major nuclei and connections of dorsal thalamus, hypothalamus, epithalamus, metathalamus and subthalamus(VI- General Medicine , HI-Physiology) LT-1 MS	All bat	t-Table viva —Brain, tches-DH ACULTY ssion		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/ I	Dissection Schedule	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY FIVE	Written test Physio (LT1)	BI6.1(6.1.8-6.1.10) SDL - Metabolic response to injury and surgery LT1 Dr.VUC	Interactive Lecture on Thalamus (PY10.7) (HD) (LT1) (VI with Psychiatry, HI with Anatomy)	AN27.1 Interactive Lecture on Describe the layers of scalp, its blood supply, its nerve supply(VI- General Surgery) LT-1 DG		Small Group Discussion on Thalamus (PY10.7) (All faculties) (DR) (VI with Psychiatry, HI with Anatomy)	Sample colled Ur (B Bat	Biochemistry): ction (blood & ine) Ixx) ch A hers BPL
							Ref (PY10.11.21 t (Bat (All fa (C	ination of Deep lexes to PY10.11.26) ch B) culties) CL) Anatomy)
							Superficial & V (PY10.11.13 t (Bat (All fa	amination of Visceral Reflexes to PY10.11.20) ch C) culties) CL) Anatomy)

Written test Biochem	AN27.2 Interactive Lecture on Describe surgical importance of scalp &emissary veins with its role in spread of infection from extracranial route to intracranial venous sinuses LT-1 DG	AN27.1 Describe the layers of scalp All Batches Practical Dissection DH small group-DOAP ALL FACULTY		AN26.1 Anatomical position of skull & location and identification of individual bone,small Gp Demonstration Room HH,NP,NM,NP	AN27.1 Describe the layers of scalp All Batches Practical Dissection DH small group-DOAP ALL FACULTY
Internal assessment (Theory) Brain, All batches- DH ALL FACULTY Feedback session	Interactive Lecture on connections, circuits and functions of Basal Ganglia (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy)	Interactive Lecture on dysfunctions of Basal Ganglia (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy) BI(6.14) SGD - Renal function tests, thyroid adrenal Dr.VUC		Small Group Discussion on Basal Ganglia (PY10.7) (All faculties) (DR) (VI with Psychiatry, HI with Anatomy)	DOAP: Examination of cranial nerves 3, 4, 5 & 6 (PY10.11.31 to PY10.11.34) (Batch A) (All faculties) (CL) (HI with Anatomy)
					SGD+Demo (Biochemistry): Sample collection (blood & Urine) (BIxx) Batch B All Teachers BPL
					DOAP: Examination of cranial nerves 7, 9, 10, 11 & 12 (PY10.11.35, PY10.11.37 to PY10.11.40) (Batch C) (All faculties) (CL) (HI with Anatomy)

Interactive Lecture on Physiological Anatomy of Ear (PY10.15.1 to PY10.15.4) (RVJ) (LT1) (VI with ENT)	AN28.1,28.2 ,28.6 Describe , demonstrate ,& identify muscles of facial expression and their nerve Supply &sensory innervation of face and actions SDL LT-1 KU	AN28.1 ,28.2 Describe & demonstrate muscles of facial expression All Batches Practical Dissection DH small group-DOAP ALL FACULTY		AN26.2 Describe the features of Norma frontalis, Norma Verticalis,small Gp Demonstration Room HH,NP,NM,NP	AN28.1 ,28.2 Describe & demonstrate muscles of facial expression All Batches Practical Dissection DH small group-DOAP ALL FACULTY
SGD (Biochemistry): Inborn error of metabolism of proteins (BI5.5) BatchAll	AN43.4 InteractiveLecture on Describe the development branchial apparatus LT-1 AB	Feedback session & Tutorial no. 5 based on syllabus of 5 <sup>th</sup> unit test (DR)	BI5.4(5.4.66-5.4.76) SDL - Metabolism of lysin, histidine, proline LT1 Dr.HDL	SDL 15 (PHYSIOLOGY)	DOAP: Examination of cranial nerves 7, 9, 10, 11 & 12 (PY10.11.35, PY10.11.37 to PY10.11.40) (Batch A)(All faculties)(CL) (HI with Anatomy)
					DOAP: Examination of cranial nerves 3, 4, 5 & 6 (PY10.11.31 to PY10.11.34) (Batch B)(All faculties) (CL) (HI with Anatomy)
					SGD+Demo (Biochemistry): Electrolyte analysis by ISE (BI11.16) Batch C All Teachers BPL
BI5.5(5.5.1-5.5.2) (VI- Medicine) SGD - Aminoaciduria LT1 Dr.HDL	AN28.3,28.8, Interactive Lecture on Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels & Explain surgical importance of deep facial vein(VI- General Surgery) LT-1 MS	AN28.3 ,28.8 Describe & demonstrate origin /formation, course, branches /tributaries of facial vessels Practical Dissection small group All Batches Practical Dissection DH small group ALL FACULTY		Spo	rts

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY SIX	Interactive Lecture on Spinal Reflexes (PY10.2) (MMH) (LT1) (HI with Anatomy)	Interactive Lecture on Muscle Spindle (PY10.2) (HD) (LT1) (HI with Anatomy)	Interactive Lecture on Stretch Reflex and Muscle Tone (PY10.2) (HD) (LT1) (HI with Anatomy)	AN28.5 Interactive Lecture on Describe cervical lymph nodes and lymphatic drainage of head, face and Neck LT-1 KU		Small Group Discussion on Muscle Spindle, Stretch Reflex & Muscle Tone (PY10.2) (All faculties) (DR) (HI with Anatomy)	Electrolyte a (BII Bat All Te	Biochemistry): nalysis by ISE 1.16) ch A eachers PL
							nerves 7, 9, (PY10.11.35, PY10 (Bat (All facu	nation of cranial 10, 11 & 12 PY10.11.37 to .11.40) ch B) lties) (CL) Anatomy)
							nerves 3 (PY10.11.31) (Batch C) (. (C	nation of cranial , 4, 5 & 6 to PY10.11.34) All faculties) CL) Anatomy)

Interactive Lecture on withdrawal and pathological reflexes (PY10.2) (MMH) (LT1) (HI with Anatomy)	AN28.4 ,28.7 Interactive Lecture on Describe & demonstrate branches of facial nerve with distribution & anatomical basis of facial nerve palsy LT-1 AB	AN28.9 AN28.10 Describe & demonstrate parotid gland All Batches Practical Dissection DH small group -DOAP ALL FACULTY	AN26.2 Describe the features of Norma Lateralis, Norma Occipitalis,small Gp Demonstration Room HH,NP,NM,NP	AN28.9 AN28.10 Describe & demonstrate parotid gland All Batches Practical Dissection DH small group-DOAP ALL FACULTY
AN43.4 Interactive Lecture on Describe the development branchial pouches,clefts LT-1 AB	Vi	ECE#11 (3 hours) Biochemistry isit to dialysis unit for RFT Feedback session	Small Group Discussion on Reflexes (PY10.2) (All faculties) (DR) (HI with Anatomy)	DOAP: Examination of second cranial nerve (PY10.11.28) (Batch A) (All faculties) (CL) (HI with Anatomy)
				SGD+Demo (Biochemistry): Electrolyte analysis by ISE (BI11.16) Batch BAll Teachers BPL
				DOAP: Examination of second cranial nerve (PY10.11.29 to PY10.11.30) (Batch C)(All faculties) (CL) (HI with Anatomy)

Interactive Lecture on Electro-Physiology of Hearing & Auditory Nervous Pathway (PY10.15.5 to PY10.15.7) (RVJ) (LT1) (VI with ENT)	AN28.9 ,28.10 Interactive Lecture on Describe & demonstrate the parts, borders, surfaces, contents, relations & nerve supply of parotid gland with course of its duct and surgical importance & anatomical basis of Frey's syndrome(VI- General Surgery) LT-1 DG	AN29.1 AN29.3 Explain Sternoclieomastoid N.S.and applied SDL ALL FACULTY	AN28.9 ,28.10 Interactive Lecture on Describe & demonstrate the parts, borders, surfaces, contents, relations and nerve supply of parotid gland with course of its duct and surgical importance & anatomical basis of Frey's syndrome Practical DH	AN26.2 Describe the features of Norma Basalis,small Gp Demonstration Room HH,NP,NM,NP	AN29.4 Describe & demonstrate attachments of 1) inferior belly of omohyoid, 2)scalenus anterior, 3) scalenus medius & 4) levator scapulae Practical Dissection—All Batches DHDOAP ALL FACULTY
BI(6.15) SGD - Liver function tests LT1 Dr.VUC	AN43.4 Interactive Lecture on Describe the development and developmental basis of congenital anomalies of face LT-1 MS	Interactive Lecture on Patho-Physiology of Deafness & Hearing Tests (PY10.16.1 to PY10.16.3)(RVJ) (LT1)(VI with ENT)	SDL 16 (PHYSIOLOGY)	Small Group Discussion on physiology of hearing and deafness (PY10.15.5 to PY10.15.7, PY10.16.1 to PY10.16.3) (All faculties) (DR) (VI with ENT)	DOAP: Examination of second cranial nerve (PY10.11.29 to PY10.11.30) (Batch A) (All faculties) (CL) (HI with Anatomy)
					DOAP: Examination of second cranial nerve (PY10.11.28) (Batch B) (All faculties) (CL) (HI with Anatomy)
					SGD+case (Biochemistry): Electrolyte disorders (BI11.16) Batch C All Teachers BPL
BI6.9(6.9.1-6.9.7) (VI- Pathology, Medicine) (HI- Physiology) Interactive lecture genral aspects of mineral metabolism and calcium metabolism LT1 Dr.HDL	AN31.1 Interactive Lecture on Describe & identify extra ocular muscles of eyeball LT-1 MS	e Practical Disse DH	ntify extra ocular muscles of yeball ction—All Batches -DOAP FACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ I Disse	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY SEVEN	BI6.9(6.9.8-6.9.12) Interactive lecture on iron metabolism LT1 Dr.VUC	Interactive Lecture on definition and types of Posture (PY10.4) (MMH) (LT1) (HI with Anatomy)	Interactive Lecture on mechanism of standing in man (PY10.4) (MMH) (LT1) (HI with Anatomy)	AN31.3 Interactive Lecture on Describe anatomical basis of Horner's syndrome(VI- Opthalmology LT-1 KU		Small Group Discussion on role of different regions of nervous system in maintenance of Posture (PY10.4) (All faculties) (DR) (HI with Anatomy)	SGD+case (B Electrolyte (BI1 Bate All Te BI	e disorders 1.16) eh A achers
							DOAP: Examin cranial (PY10.11.29 to (Bato (All fac (C (HI with A	nerve o PY10.11.30) ch B) culties) L)
							DOAP: Examin cranial (PY10, (Bato (All fac (C (HI with A	nerve 11.28) ch C) culties) L)
	BI6.9(6.9.13-6.9.26) Interactive lecture on sodium, potassium and chloride LT1 Mr. SDN	AN31.2 Interactive Lecture on Describe & demonstrate nerves and vessels in the orbit LT-1 KU	and vesse Practical Dissec	& demonstrate nerves ls in the orbit ction—All Batches DH ACULTY		Anato BELL'S I DH, All I	CE # 10 Anatomy L'S PALSY All batches FACULTY	

AN43.4 Interactive Lecture on Describe the development and developmental basis of congenital anomalies of face & palate LT-1 MS	Interactive Lecture on Postural reflexes (PY10.4) (MMH) (LT1) (HI with Anatomy)	Interactive lecture on Functional Anatomy of Eye & Physiology of Image Formation (PY10.17.1 to PY10.17.2) (RVJ) (LT1) (VI with Opthalmology)	SGD (Biochemistry): QC in laboratory (BI11.16) BatchAll Feedback session	Small Group Discussion on Postural Reflexes (PY10.4) (All faculties) (DR) (HI with Anatomy)	DOAP: Examination of cranial nerves 1 & 8 (PY10.11.27, PY10.11.36) (Batch A) (All faculties) (CL) (HI with Anatomy)
					SGD+case (Biochemistry): Electrolyte disorders (BI11.16) Batch B All Teachers BPL
					DOAP: Examination of Higher Functions (PY10.11.41 to PY10.11.43) (Batch C) (All faculties) (CL) (HI with Anatomy)
Interactive Lecture on Mechanism of Accommodation & Error of Refraction And Acuity of Vision & Its Diagnosis (PY10.17.3 to PY10.17.4) (RVJ) (LT1) (VI with Opthalmology)	AN31.4 Interactive Lecture on Enumerate components of lacrimal apparatus LT-1 AB	Head & N	vision leck Practical ches, All faculty	AN26.4 Describe morphological features of mandible, small Gp Demonstration Room HH,NP,NM,NP	Revision Head & Neck Practical DH, All batches, All faculty

BI6.9(6.9.27-6.9.41) SGD - copper, Phosphorus, Magnesium metabolism LT1 Mr. SDN	Interactive Lecture on AN43.4 Describe the development and developmental basis of congenital anomalies of eye, ear LT-1 KU	Small Group Discussion on Spinal Cord Injuries (All faculties) (DR)	BI6.9(6.9.42-6.9.56) SGD - Iodine, zinc, fluoride metabolism LT1 Dr.HDL	Small Group Discussion on physiology of image formation & errors of Refraction (PY10.17.1 to PY10.17.4) (All faculties) (DR) (VI with Opthalmology)	DOAP: Examination of Higher Functions (PY10.11.41 to PY10.11.43) (Batch A) (All faculties) (CL) (HI with Anatomy)
					DOAP: Examination of cranial nerves 1 & 8 (PY10.11.27, PY10.11.36) (Batch B) (All faculties) (CL) (HI with Anatomy)
					SGD+demo (Biochemistry): ABG Analysis (BI11.16) Batch C All Teachers BPL
BI6.9(6.9.57-6.9.76) SDL - selenium, manganese, cobalt, molybdenum metabolism LT1 Dr.HDL	AN31.5 Interactive Lecture on Explain the anatomical basis of oculomotor, trochlear and abducent nerve palsies along with strabismus(VI- Opthalmology LT-1 DG	Explain the ar oculomotor, trochlo palsies along All Bat	N31.5 natomical basis of ear and abducent nerve with strabismus ches DH ACULTY	Spor	rts

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/ ]	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY EIGHT	BI6.10(6.10.1-6.10.8) (VI- Medicine) Interactive lecture on hyper and hypocalcemia LT1 Dr.VUC	ECE 9 (	HEMIPLEGIA) (Hos	pital visit)		AN43.2 Interactive Lecture on Identify, describe and draw the micro anatomy of cornea, retina LT-1 AB	ABG A (BI1 Bat All Te	Biochemistry): Analysis 1.16) ch A eachers PL
							Fund (PY10.11.41 t (Batch B) (All	nation of Higher etions o PY10.11.43) faculties) (CL) Anatomy)
							nerve: (PY10.11.27 (Bat (All fa (O	nation of cranial 5 1 & 8 , PY10.11.36) ch C) culties) CL) Anatomy)
	BI6.10(6.10.9- 6.10.20) Interactive lecture on iron related disorders LT1 Mr. SDN	AN41.3 ,41.1 Interactive Lecture on Describe & demonstrate parts and layers of eyeball Describe the position, nerve supply and actions of intraocular muscles(VI- Opthalmology LT-1 AB	subdivisions of Practical Dissec I the micro cornea, ret His	cribe boundaries and f anterior triangle tion—AB Batches DH anatomy of ina Batch CD to lab ACULTY		AN26.5 Describe features of typical and atypical cervical vertebrae (atlas and axis) & 7 cervical , small Gp Demonstration Room HH,NP,NM,NP	boundaries and anterion Practical Dis Bat E the micro cornea, reti Hist	.2 Describe subdivisions of triangle section—CD ches PH anatomy of na Batch AB o lab CULTY

AN32.1 Interactive Lecture on Describe boundaries and subdivisions of anterior triangle LT-1 KU	Interactive Lecture on components & functions of Vestibular Apparatus (PY10.4) (MMH) (LT1) (HI with Anatomy)	Interactive Lecture on vestibular pathways, reflexes, dysfunctions & function tests (PY10.4) (MMH) (LT1) (HI with Anatomy)	BI6.10(6.10.21- 6.10.44) Interactive lecture on disorders of sodium, potassium and chloride LT1 Dr.HDL	Small Group Discussion on vestibular apparatus (PY10.4) (All faculties) (DR) (HI with Anatomy)	DOAP: Identification of EEG forms (PY10.12.1 to PY10.12.4) (Batch A) (All faculties) (CL) (VI with Psychiatry)
					SGD+demo (Biochemistry): ABG Analysis (BI11.16) Batch B All Teachers BPL
					Revision of Sensory System examination (Batch C) (All faculties) (CL)
Interactive Lecture on Intraocular Fluid, Cellular Structure of Layers of Retina And Impulse Generation In Photoreceptors (PY10.17.5 to PY10.17.7) (RVJ) (LT1) (VI with Opthalmology)	AN32.2 Interactive Lecture on Describe & demonstrate boundaries and contents of muscular, carotid, digastric and submental triangles LT-1 KU	subdivisions o Practical Dissec DH-	be boundaries and f anterior triangle ction—All Batches DOAP ACULTY	AN33.2 Describe & demonstrate attachments, direction of fibres, nerve supply and actions of muscles of mastication, small Gp Demonstration Room HH,NP,NM,NP	AN32.1 Describe boundaries and subdivisions of anterior triangle Practical Dissection—All Batches DH-DOAP ALL FACULTY

BI6.10(6.10.45- 6.10.63) SGD - copper, magnesium, phosphorous related disorders LT1 Dr.HDL	SDL— Embryology Models, All Batches Museum ALL FACULTY	Interactive Lecture on Color Vision, Color Blindness, Physiology of Pupil And Light Reflex (PY10.17.8 to PY10.17.10) (RVJ) (LT1) (VI with Opthalmology)	SDL 17 (PHYSIOLOGY)	Small Group Discussion on functions of retina & pupil (PY10.17.5 to PY10.17.10) (All faculties) (DR) (VI with Opthalmology)	Revision of Sensory System examination (Batch A) (All faculties) (CL)
					DOAP: Identification of EEG forms (PY10.12.1 to PY10.12.4) (Batch B) (All faculties) (CL) (VI with Psychiatry)
					SGD+demo (Biochemistry): DNA isolation (BI11.16) Batch C All Teachers BPL
BI6.10(6.10.64- 6.10.72) SGD - Iodin, zinc, fluoride related disorders LT1 Mr.SDN	AN33.1 Interactive Lecture on Describe & demonstrate extent, boundaries and contents of temporal and infratemporal fossae LT-1 AB	boundaries and con infratemp Practical Dissec I	& demonstrate extent, atents of temporal and boral fossae tion—All Batches DH ACULTY		

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials	Practical/ I Disse	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK THIRTY NINE	BI6.10(6.10.73- 6.10.78) SDL - Selenium, manganese, cobalt. molybdenum related disorders LT1 Mr.SDN	Interactive Lecture on nuclear groups and connections of Hypothalamus (PY10.4) (SDK) (LT1) (HI with Anatomy)	Interactive Lecture on functions and abnormalities of Hypothalamus (PY10.4) (SDK) (LT1) (HI with Anatomy)	AN33.4 Interactive Lecture on Explain the clinical significance of pterygoid venous plexus(VI-General Surgery) LT-1 MS		Small Group Discussion on Hypothalamus (PY10.4) (All faculties) (DR) (HI with Anatomy)	SGD+demo (I DNA is (BI1 Bato All Te BI	solation 1.16) ch A achers
							Revision of Se exami (Batch B)(All	nation
							DOAP: Identif for (PY10.12.1 t (Batch C)(All (VI with P	ms o PY10.12.4) faculties) (CL)
	BI7.4(7.4.1-7.4.12) (VI- Paediatrics, Medicine Interactive lecture on basics of DNA techniques LT1 Dr.KCN	AN33.3 ,33.5 Interactive Lecture on Describe & demonstrate articulating surface, type & movements of temporomandibul ar joint Describe the features of dislocation of temporomandibul ar joint(VI- General Surgery) LT-1 DG				AN43.1 Describe & demonstrate the movements with muscles producing the movements of atlantooccipital joint & atlantoaxial joint, small Gp Demonstration Room HH,NP,NM,NP	articulating su moven temporoman Practical Dis	demonstrate irface, type & ients of dibular joint section—All ches H

AN43.4 Interactive Lecture on Describe the development and developmental basis of congenital anomalies of, thyroid gland LT-1 AB	Interactive Lecture on mechanism of temperature regulation (PY11.1.1 to PY11.1.3) (SDK) (LT1)	Small Group Discussion on adaptation to altered temperature (PY11.2.1 to PY11.2.3) (All faculties) (DR)	BI7.4(7.4.13-7.4.16) SGD - PCR LT1 Dr.KCN	Small Group Discussion on applied physiology of temperature regulation (PY11.3.1 to PY11.3.8) (All faculties) (DR)	Revision of Motor System examination (Batch A) (All faculties) (CL)
					SGD+demo (Biochemistry): DNA isolation (BI11.16) Batch B All Teachers BPL
					Revision of elicitation of Reflexes (Batch C) (All faculties) (CL)
Interactive Lecture on Physiological Basis of Visual Pathway (PY10.18.1 to PY10.18.3) (RVJ) (LT1) (VI with Opthalmology)	AN34.1, 34.2 Interactive Lecture on Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion(VI- General Surgery) LT-1 KU	morphology, relation submandibular submandib Practical Dissect DH-	ribe & demonstrate the ons and nerve supply of salivary gland & oular ganglion etion—All Batches -DOAP ACULTY	AN35.5 Describe and demonstrate extent, drainage & applied anatomy of cervical lymph nodes, small Gp Demonstration Room HH,NP,NM,NP	AN34.1, 34.2 Describe & demonstrate the morphology, relations and nerve supply of submandibular salivary gland & submandibular ganglion Practical Dissection—All Batches DHDOAP ALL FACULTY

BI7.4(7.4.17-7.4.21) DNA in diagnosis and AIDS LT1 Dr.KCN	AN35.3 Interactive Lecture on Demonstrate & describe the origin, parts, course & branches subclavian artery LT-1 MS	Interactive Lecture on Physiological Basis of Lesion In Visual Pathway (PY10.18.4 & PY10.18.5) (RVJ) (LT1) (VI with Opthalmology)	SDL 18 (PHYSIOLOGY)	Small Group Discussion on Visual Pathway (PY10.18.1 to PY10.18.5) (All faculties) (DR) (VI with Opthalmology)	Revision of elicitation of Reflexes (Batch A) (All faculties) (CL)
					Revision of Motor System examination (Batch B) (All faculties) (CL)
					SGD+case (Biochemistry): Case on DM investigations (BI11.17) (VI- Pathology, Medicine) Batch C All Teachers BPL
BI7.5(7.5.1 - 7.5.9) Interactive lecture on Phase 1 reactions of xenobiotics LT1 Mr. SDN	AN35.1 Interactive Lecture on Describe the parts, extent, attachments, modifications of deep cervical fascia LT-1 AB	attachments, mo cervic Practical Dissec	e the parts, extent, difications of deep ral fascia rtion—All Batches DH ACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule	;	1 to 2 P.M.	Lectures/ Tutorials	Practical/ I Disse	Field work/ ction
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY	BI7.5(7.5.10-7.5.16) Interactive lecture on cyt P <sub>450</sub> and phase -II reactions LT1 Mr.SDN	Interactive Lecture on RAS (PY10.5) (MMH) (LT1) (HI with Anatomy)	Interactive Lecture on Sleep & EEG (PY10.8) (MMH) (LT1) (VI with Psychiatry)	AN43.2 Interactive Lecture on microanatomy of thyroid, parathyroid gland, tongue, salivary glands, tonsil, LT-1 MS		Small Group Discussion on Speech & Aphasias (PY10.9) (All faculties) (DR) (VI with Psychiatry)	SGD+case (Biod on DM inv (BI1 Bato All Te BI	estigations 1.17) ch A achers
							Revision of Refl (Bato (All fac (C	exes ch B) culties)
							Revision of M exami (Bato (All fac (C	nation ch C) culties)
	BI7.5(7.5.17-7.5.21) SGD - conjugation reaction and xenobiotics in disease LT1 Mr. SDN	AN35.2 Interactive Lecture on Describe & demonstrate location, parts, borders, surfaces, relations & blood supply of thyroid gland(VI-General Surgery) LT-1 DG	parts, borders, surf supply of Practical Disso DH microanatomy of § tongue, salivary gla	z demonstrate location, aces, relations & blood thyroid gland ection—CD Batch DOAP f thyroid, parathyroid gland ands, tonsil,- AB Batch ALL FACULTY		AN35.8 Interactive Lecture on Describe the anatomically relevant clinical features of Thyroid swellings LT-1 MS	AN35.2 Describ location, parts, b relations & bl thyroid Practical Dissec DH— microanatomy o parathyroid g salivary gland Histo lab A ALL FA	orders, surfaces, ood supply of l gland tion—AB Batch DOAP f thyroid, tonsil, land, tongue, ds, CD Batch LL FACULTY

AN35.9 Interactive Lecture on Describe the clinical features of compression of subclavian artery and lower trunk of brachial plexus by cervical rib(VI- General Surgery) LT-1 AB	Interactive Lecture on Learning (PY10.9) (SDK) (LT1) (VI with Psychiatry)	Interactive Lecture on Memory (PY10.9) (SDK) (LT1) (VI with Psychiatry)	SGD (Biochemistry): ELISA (BI11.16) BatchAll	Small Group Discussion on Higher Functions (PY10.9) (All faculties) (DR) (VI with Psychiatry)	Revision of Thermometry & Higher Functions examination (Batch A) (All faculties) (CL)
					SGD+case (Biochemistry): Case on DM investigations (BI11.17) Batch B All Teachers BPL
					Revision of Abdomen examination (Batch C) (All faculties) (CL)
Interactive Lecture on Auditory & Visual Evoked Potentials (PY10.19.1 to PY10.19.4) (RVJ) (LT1) (VI with Opthalmology)	AN35.4 Interactive Lecture on Describe & demonstrate origin, course, relations, tributaries and termination of internal jugular & brachiocephalic veins LT-1 KU	of IX, ner Practical Disse	he course and branches ve in the neck ction—All Batches DH ACULTY	AN35.7 Interactive Lecture on Describe the course and branches of IX, nerve in the neck LT-1 KS	AN43.5 Demonstrate- 1) Testing of muscles of facial expression, extraocular muscles, muscles of mastication, 2) Palpation of carotid arteries, facial artery, superficial temporal artery, 3) Location of internal and external jugular veins, 4) Location of hyoid bone, thyroid cartilage and cricoid cartilage with their vertebral levels, small Gp DHALL FACULTY

	BI6.7(6.7.1-6.7.5) (VI- Medicine) (HI- Physiology) Interactive lecture on buffer and HH equation LT1 Dr.KCN	AN35.7 Interactive Lecture on Describe the course and branches of X, nerve in the neck LT-1 MS	SDL 19 (PHYSIOLOGY)	Interactive Lecture on Cardio respiratory adjustment during exercise (PY11.4.1 to PY11.4.6) (MMH) (LT1)	SDL 20 (PHYSIOLOGY)	Revision of Abdomen examination (Batch A) (All faculties) (CL)
						Revision of Thermometry & Higher Functions examination (Batch B) (All faculties) (CL)
-						SGD (Biochemistry): DM & HbA <sub>1C</sub> (BI11.17) Batch C All Teachers BPL
	Interactive Lecture on Muscle in exercise (PY11.4.7 to PY11.4.11) (MMH) (LT1)	AN35.7 Interactive Lecture on Describe the course and branches XI nerve in the neck,Post triangle LT-1 DG	Describe the con nerve in the r	N35.7 Irse and branches XI leck,Post triangle ction—All Batches ALL FACULTY		

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule	2	1 to 2 P.M.	Lectures/ Tutorials	Practical/ I Disse	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY ONE	ECE#(1 hour) XX - Biochemistry Chart on thyroid function test LT1 Dr.HDL	ECE#12 (1 hour) Biochemistry IDA Lab reports and photos	ECE#13 (1hour) Lab report Interpretation of ABG report	AN39.1 Interactive Lecture on Describe & demonstrate the morphology, nerve supply, embryological basis of nerve supply of tongue LT-1 AB		Small Group Discussion on cardio- respiratory changes in exercise in the resting state and under different environmental conditions (PY11.8.1 to PY11.8.2) (All faculties) (DR)	SGD (Biocher Hb. (BI1 Bato All Te BI	A <sub>1C</sub> 1.17) h A achers
							Revision o exami (Bato (All fao (C	nation h B) culties)
							Revision of Tl Higher Functio (Bata (All fac (C	ns examination ch C) culties)
	BI6.7(6.7.6-6.7.10) Interactive lecture on acid base balance and anion gap LT1 Dr.KCN	AN39.1 Interactive Lecture on Describe & demonstrate the blood supply, lymphatic drainage and actions of extrinsic and intrinsic muscles of tongue LT-1 AB	The microanator H All	N43.2 my of pituitary gland SDL isto lab Batches FACULTY		AN35.7, 39.2 Interactive Lecture on Describe the course and branches of XII nerve in the neck Explain the anatomical basis of hypoglossal nerve palsy LT-1 NP	gla SI	omy of Adrenal nd DL o lab atches

AN43.4 Interactive Lecture on Describe the development of tongue LT-1 DG	Interactive Lecture on Physiology of aging; free radicals and Antioxidants (PY11.7.1 to PY11.7.4) (AJ) (LT1)	Interactive Lecture on physiology of Infancy (PY11.6.1 to PY11.6.3) (MP) (LT1) (VI with Pediatrics)	BI6.7(6.7.11-6.7.14) Interactive lecture on osmolarity and water regulation LT1 Dr.KCN	Small Group Discussion on Interpretation of growth charts of children and anthropometric data of infants (PY11.9.1 to PY11.9.5, PY11.10.1 to PY11.10.12) (All faculties) (DR) (VI with Pediatrics)	Revision of examination of cranial nerves 2, 8, 9, 10, 11 & 12 (Batch A) (All faculties) (CL)
					SGD (Biochemistry): DM & HbA <sub>1C</sub> (BI11.17) Batch B All Teachers BPL
					Revision of examination of cranial nerves 1, 3, 4, 5, 6 & 7 (Batch C) (All faculties) (CL)
Interactive Lecture on Limbic System (PY10.7) (SDK) (LT1) (VI with Psychiatry, HI with Anatomy)	AN36.1 Interactive Lecture on Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate (VI- ENT) LT-1 MS	Describe the 1) r blood supply and palatine tonsil 2) cc Practical	6.1, 36.2 norphology, relations, d applied anatomy of omposition of soft palate Dissection— Batches ALL FACULTY	AN36.5 Interactive Lecture on Describe the clinical significance of Killian's dehiscence LT-1 NM	AN36.1, 36.2 Describe the 1) morphology, relations, blood supply and applied anatomy of palatine tonsil 2) composition of soft palate Practical Dissection—All Batches DH ALL FACULTY

BI6.7(6.7.15-6.7.18) Interactive lecture on fluid electrolyte balance LT1 Dr.KCN	AN36.3 Interactive Lecture on Describe the boundaries and clinical significance of pyriform fossa LT-1 KU (VI- ENT)	SDL 21 (PHYSIOLOGY)	SDL 22 (PHYSIOLOGY)	SDL 23 (PHYSIOLOGY)	Revision of examination of cranial nerves 1, 3, 4, 5, 6 & 7 (Batch A) (All faculties) (CL)
					Revision of examination of cranial nerves 2, 8, 9, 10, 11 & 12 (Batch B) (All faculties) (CL)
					SGD+Case (Biochemistry): Dyslipidemia (BI11.17) Batch C All Teachers BPL
BI7.6(7.6.1-7.6.4) Interactive lecture on oxidative stress and free radicles LT1 Mr.SDN	AN36.2 ,36.4 Interactive Lecture on Describe the components and functions of Waldeyer's lymphatic ring Describe the anatomical basis of tonsillitis, tonsillectomy, adenoids and peri- tonsillar abscess(VI- ENT) LT-1 DG	Practical Disse DH	t-Table viva —Head & Neck ction—All Batches ALL FACULTY ack session		

Day\Time (9 A.M to 5 P.M)	Lectures/ Practical/ Dissection Schedule					Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY TWO	FOURTY (VI- Pathology, AUDI					Skull & Mandible, SDL All batches ALL FACULTY	Dyslip (BI1 Bat All Te	Biochemistry): bidemia 1.17) ch A eachers PL
							cranial nerves (Bat (All fa	examination of 1, 3, 4, 5, 6 & 7 ch B) culties) CL)
							cranial nerves (Bat (All fa	examination of 2, 8, 9, 10, 11 & 12 ch C) culties) CL)
	BI() Interactive lecture on environmental pollutants LT1 Mr.SDN	AN37.1 Interactive Lecture on Describe & demonstrate features of nasal septum, lateral wall of nose, their blood supply and nerve supply(VI- ENT) LT-1 AB	Describe location a of paranasal sinuses All Bate	N37.2 and functional anatomy Practical Dissection— hes-DOAP LL FACULTY		AN37.2 Interactive Lecture on Describe location and functional anatomy of paranasal sinuses LT-1 HH	Describe locati anatomy of pa Practical Di Batche	37.2 on and functional tranasal sinuses ssection—All s-DOAP L FACULTY

AN37.3 Interactive Lecture on Describe anatomical basis of sinusitis & maxillary sinus tumours(VI- ENT) LT-1 DG	Small Group Discussion on Brain Death (PY11.11.1 to PY11.11.3) (All faculties) (SDK) (LT1)	Interactive Lecture on Meditation & its physiological effects (PY11.12.1 to PY11.12.8) (MC) (LT1)	BI() Interactive lecture on radioisotopes application LT1 Dr. KCN	Small Group Discussion on Physiological consequences of sedentary Lifestyle (PY11.5.1 to PY11.5.2) (All faculties)	Examination on Nervous System practicals, Abdomen examination & Thermometry (Batch A)
					SGD+Case (Biochemistry): Dyslipidemia (BI11.17) Batch B All Teachers BPL
					Examination on Nervous System practicals, Abdomen examination & Thermometry (Batch C)
Interactive Lecture on chemical transmission in Nervous System & outline psychiatric element (PY10.10) (HD) (LT1)	AN38.1 ,38.3 Interactive Lecture on Describe the morphology, identify structure of the wall, nerve supply, blood supply and actions of intrinsic and extrinsic muscles of the larynx Describe anatomical basis of recurrent laryngeal nerve injury(VI- ENT) LT-1 MS	Demonstrate, Deso identify structure of blood supply and a extrinsic mus All	8.1,38.3 cribe the morphology, f the wall, nerve supply, actions of intrinsic and cles of the larynx SGD Faculty Batches	AN42.1 Interactive Lecture on Describe the contents of the vertebral canal LT-1 NP	AN43.7 Identify the anatomical structures in 1) Plain x-ray skull, 2) AP view and lateral view 3) Plain x- ray cervical spine-AP and lateral view 4) Plain x- ray of paranasal sinuses Practical —All Batches, small Gp DH ALL FACULTY

CM 2.3 Assessment of barriers to good health and health seeking behaviour BV LT1	AN42.2 Interactive Lecture on Describe & demonstrate the boundaries and contents of Suboccipital triangle LT-1 KU	SDL 24 (PHYSIOLOGY)	Demo(Biochemistry): ELISA (BIxx) BatchAll Feedback session	SDL 25 (PHYSIOLOGY)	Revision of Spotting (Batch A)
					Examination on Nervous System practicals, Abdomen examination & Thermometry (Batch B)
					SGD+Case (Biochemistry): MI (BI11.17) Batch C All Teachers BPL
CM 1.8 Health & Demography PBP LT1	AN40.1 Interactive Lecture on Describe & identify the parts, blood supply and nerve supply of external ear LT-1 AB	Describe & identify major areas o circle	N 62.6 formation, branches & of distribution of of Willis SDL Faculty	-	

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical	/ Dissection Schedule	;	1 to 2 P.M.	Lectures/ Tutorials		Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	
WEEK FOURTY THREE	SGD+Case (Bio gou (BI11.	t	(CM 2.1)-11 am-12 noon Clinico Socio-cultural & Demographic assessment of the Individual, family & community ACP (LT1) (CM 6.2)- 12 noon to 1 pm Methods of collection, classification, analysis, interpretation and presentation of statistical data SP (LT1)			SGD: GENERAL PHYSIOLOGY	BAT CLINICAL REV SGD+Case (I M (BII Bat All T	GY REVISION: CH B /ISION: BATCH C Biochemistry): AI 1.17) ch A eachers PL	
	AN 63.1 Describe & S demonstrate parts, boundaries & features of IIIrd and IVth ventricles SDL All Faculty SGD+Case (Biochemistry): Proteinuria (BI11.17)		Revision Systemic Histology Practical Histo Lab All Faculty (Batch AB)			Revis Systemic Histo Histo All Faculty (	logy Practical Lab		
			SGD: RESPIRATORY SYSTEM			SGD: ENDOCRINE SYSTEM	BAT CLINICAL REV SGD+Case (I M (BII Bat All T	GY REVISION: CH C /ISION: BATCH A Biochemistry): /II 1.17) ch B eachers PL	

SGD: ENDOCRINE SYSTEM		Revision eneral Histology Practical Histo Lab All Faculty (Batch AB)	Revision General Histology Practical Histo Lab All Faculty (Batch CD)						
	AN 55.1SGD: CARDIOVASCULAR SYSTEMDemonstrate the surface marking of; Regions and planes of abdomen, Superficial inguinal ring, Deep inguinal ring , McBurney's point, Renal Angle & Murphy's point DOAP All FacultySGD: CARDIOVASCULAR SYSTEM			SGD: CARDIOVASCULAR SYSTEM	HEMATOLOGY REVISION: BATCH A CLINICAL REVISION: BATCH B SGD+Case (Biochemistry): renal failure (BI11.17) Batch C All Teachers BPL				
AN 63.1 Describe & demonstrate parts, boundaries & features lateral ventricle SDL All Faculty	practical /int	Revision practical /interactive sessionBrain, All batches All faculty DH small group		_	-				

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical	/ Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials		Practical/ Field work/ Dissection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	
WEEK FOURTY FOUR	SGD+Case (Bid Nephrotic s (BI11.	yndrome	SGD: DIGE	STIVE SYSTEM		SGD: REPRODUCTIVE SYSTEM	BAT SGD+Case (F renal failur Batch AAll 7	GY REVISION: CH B Biochemistry): e (BI11.17) Feachers BPL ISION: BATCH C	
	AN 48.1 Describe & identify the muscles of Pelvic diaphragm SDL All Faculty	practical /in	Revision nteractive sessionA Batches AB All faculty DH small group	bdomen & pelvis		Revision practical /interactive sessionAbdomen & pelvis Batches AB All faculty DH small group			
	SGD+Case (Bid Eden (BI11.	na	SGD: EXCR	ETORY SYSTEM		SGD: SPECIAL SENSES	BAT CLINICAL REVI SGD+Case (F renal (BI1	GY REVISION: CH C ISION: BATCH A Biochemistry): failure 1.17) Feachers BPL	
	SGD: MUSCLE NERVE		Revision nteractive sessionAbdomen & pelvis es CD All faculty DH small group			Revis practical /interactive sessio Batches CD All facul	onAbdomen & pe	elvis	
	SGD+Case (Bid Jaundi (BI11.	ice	SGD: SENSORY NERVOUS SYSTEMSDL- Food Adulteration (CM) All Faculty Venue LT1			SGD: MOTOR NERVOUS SYSTEM	BAT	GY REVISION: CH C ISION: BATCH B	
	AN 25,9 Surface marking of Thorax SDL DHAll Batches ALL FACULTY	other relations, blo		es, important peritoneal and / lymphatic drainage and remale pelvic viscera					

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY FIVE	SGD+Case (Bio Liver & Pancrea (BI11.	ataic diseases	SGD: CNS HIGHER CENTRES			SGD: CNS HIGHER FUNCTIONS		F SPOTTING (A FATCH)
		PRE	LIM THEORY—An	atomy-1				
		PRE	LIM THEORYAn	atomy-2				
		PREI	LIM THEORY Phys	siology-1				
		PREI	LIM THEORY Phys	siology-2				-

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedule		1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection	
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	
WEEK		PRELI	M THEORY—Bioch	nemistry-1					
FOURTY SIX		PRELI	M THEORY—Bioch	nemistry-2					
			PRELIM PRA	ACTICAL EXAM (Anat	omy, Phy	siology, Biochemistry)			
			PRELIM PRA	ACTICAL EXAM (Anat	omy, Phy	siology, Biochemistry)			
	PRELIM PRACTICAL EXAM (Anatomy, Physiology, Biochemistry)           PRELIM PRACTICAL EXAM (Anatomy, Physiology, Biochemistry)								

Day\Time (9 A.M to 5 P.M)		Lectures/ Prac	tical/ Dis	ssection Schedule		1 to 2 P.M.	Lectures/ Tutorials	Practical/ H Disse	
	9 to 10 A.M.		10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY SEVEN			SC	3D: BLOOD	AN24.2, 24.3, 24.5, 24.6 Lung , Broncho- pulmonary segments & Trachea SDL DH ALL FACULTY		SGD: GENERAL PHYSIOLOGY	HEMATOLOG BATC CLINICAL REVI SGD+Case (B Diet gui (BI11.17 All Teach	CH A SION: BATCH C Gochemistry): idelines 7) Batch
	Disorder	Case (Biochemistry): rs of acid-base balance BI11.17) Batch	REVISION UPPER LIMB All batches, small group All faculty DH				REVISION UPPER LIMB All batches, small group All faculty DH		
	practical /into EMBR All batche	evision eractive session YO Models es, small group lty Museum		SGD: RESPIRATORY SYSTEM			SGD: ENDOCRINE SYSTEM	HEMATOLOG BATC CLINICAL BATC SGD+Case (B Diet gui (BI11.17 All Teacl	CH B REVISION: CH A Biochemistry): Idelines 7) Batch
	SGD: ENDOCRINE SYSTEM		REVISION LOWER LIMB All batches, small group All faculty DH				REVISION LO All batches, s All facult	mall group	
		HOLIDA	AY						
		All bat	SION TH tches, sm l faculty	all group					-

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	nl/ Dissection Schedule			Lectures/ Tutorials	Practical/ Field work/ Dissection		
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	
WEEK FOURTY		HOL	IDAY						
EIGHT		practical /into	AN eractive sessionHist All batches, small gr All faculty Histo h	oup		AN AETCOM 1.5(Part-2)			
	SGD+Case (Bi trans & cis fi (BI11 Bate	ats in food .17)	SGD: DIGESTIVE SYSTEM			SGD: REPRODUCTIVE SYSTEM	BAT CLINICAL REV	GY REVISION: CH C /ISION: BATCH B	
	SGD: EXCRETORY SYSTEM	Superficial ingui point,	AN 55.1 surface marking of; Regions and planes of abdomen, inal ring, Deep inguinal ring , McBurney's Renal Angle & Murphy's point OOAP All Faculty Batch AB			Demonstrate the surface marking Superficial inguinal ring, Deep ing Angle & Murpl			
		AN 51.2 Describe & identify the midsagittal section of male and female pelvis SGD All Faculty	SGD: NERV	VOUS SYSTEM		SGD: EXCRETORY SYSTEM	BAT CLINICAL REV	GY REVISION: CH A /ISION: BATCH C	
	AN 4 Describe & identify th diaphr SGI All Fac	e muscles of Pelvic agm D	thyroid (B)	(Biochemistry): d disorders I11.17) Batch					

Day\Time (9 A.M to 5 P.M)	I	Lectures/ Practical	/ Dissection Sched	ule	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FOURTY NINE		TUTORIA	L: BLOOD	AN21.11 boundaries and contents of the superior, anterior, middle and posterior Mediastinum & applied SGD LT1 MH		TUTORIAL: GENERAL PHYSIOLOGY	BAT CLINICAL	GY REVISION: CH B REVISION: CH A
		HOI	LIDAY					
	AN 21.3, 21.4, 21.5, 21.6, 21.7 SGD Intercostal Spaces, Muscles, Vessels & Nerves LT 1 AB	TUTORIAL: R SYS	ESPIRATORY FEM			TUTORIAL: ENDOCRINE SYSTEM	BAT CLINICAL	GY REVISION: CCH C REVISION: CCH B
	TUTORIAL: ENDOCRINE SYSTEM	other relations	peritoneal and blood supply, nerv drainage and	e supply, lymphatic د female pelvic viscera		Describe & demonstrate the perito other relations, blood sup drain clinical aspects of) importar	oneal and ply, nerve supply age and	y, lymphatic
		AN 20.3 Extensor Retinaculum of Lower Limb SGD DH/ Museum ALL FACULTY		ARDIOVASCULAR YSTEM		TUTORIAL: CARDIOVASCULAR SYSTEM	BAT CLINICAL	GY REVISION: CH A REVISION: CH C
		HOI	JIDAY					

Day\Time (9 A.M to 5 P.M)		Lectures/ Practical/	Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials		Field work/ ection
	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.
WEEK FIFTY		HOL	IDAY	·		HOL	IDAY	
		practic	al /interactive session All batches, small gr All faculty DH	roup		Explain the concept SO ALL FA	19.3 of "Peripheral hea GD ACULTY Auseum	rt"
	AN 16.4 Hamstring Muscles SGD ALL FACULTY DH/ Museum	TUTORIAL: DIGI	ESTIVE SYSTEM	SDL- Important Acts & Policies (CM) All faculty LT1		TUTORIAL: REPRODUCTIVE SYSTEM	GY REVISION: CH B VISION: BATCH A	
	TUTORIAL: EXCRETORY SYSTEM	practical /i	nteractive sessionS All batches, small g All faculty DH	roup		Quadriceps F So ALL FA	15.2 emoris Muscle GD ACULTY fuseum	
		AN 15.1 Great Saphenous vein SGD DH / Museum ALL FACULTY	TUTORIAL: N	ERVOUS SYSTEM		TUTORIAL: EXCRETORY SYSTEM	BAT CLINICAL REV	GY REVISION: CH C VISION: BATCH B
	HOLIDAY							

Day\Time (9 A.M to		Lectures/ Practical	Dissection Schedul	e	1 to 2 P.M.	Lectures/ Tutorials	Practical/ Field work/ Dissection		
5 P.M)	9 to 10 A.M.	10 to 11 A.M.	11 to 12 A.M.	12 to 1 P.M.		2 to 3 P.M.	3 to 4 P.M.	4 to 5 P.M.	
WEEK FIFTY ONE		SGD: SENSOF SYSTEM & SPI		AN 48.4 Describe the branches of sacral plexus SDL All Faculty		SGD: MOTOR NERVOUS SYSTEM	BAT CLINICAL REV	GY REVISION: CH A VISION: BATCH C	
		relations, area of termi	nal branches of brach SGD	course and relations of		AN Describe, identify and demonstr area of supply of branches, course of brach S Batch CD			
	AN 10.6 Explain the anatomical basis of clinical features of Erb's palsy and Klumpke's paralysis SGD All Faculty	SGD: RESPIRA	TORY SYSTEM	SDL- National Health Programs (CM) All faculty LT1		SGD: HIGHER CENTRES OF NERVOUS SYSTEM	BAT CLINICAL REV	GY REVISION: CH B /ISION: BATCH A	
	SGD: HIGHER FUNCTIONS	Cephalic and basi artery, Testing of r anterior, latissimus	nuscles: Trapezius, p dorsi, deltoid, biceps SGD	e projection of: Brachial artery, Radial ectoralis major, serratus brachii, Brachioradialis Faculty		Identify & demonstra Cephalic and basilic vein, Palpati Testing of muscles: Trapezius, J latissimus dorsi, deltoid, bi	on of Brachial arte pectoralis major, se	ry, Radial artery, erratus anterior,	

	AN 9.1, 9.2, 9.3, 13.8 Development, location, extent, deep relations, structure, age changes, blood supply, lymphatic drainage, microanatomy and applied anatomy of breast SDL All Faculty All Batches	SGD: CARDIOVASCULAR SYSTEM	SGD: CARDIOVASCULAR SYSTEM	HEMATOLOGY REVISION: BATCH C CLINICAL REVISION: BATCH B
	HOL	IDAY		

Sr. No.	Department	Lecture	P/T/L	SDL	Total Hours	Form. +	Form. + Summ.		ECE**		Total	AETCOM	Sports
						IA	Uni. Exam	ment	In Dept.	Hosp. Visit			
1	Anatomy	220	441	42	703	57	39	96	18	12	30	34	62
2	Physiology	160	310	25	495	73	39	112	18	12	30		
3	Biochemistry	80	150	20	250	46	39	85	18	12	30		
4	Community Medicine (PSM)	20	28	5	53	01		01					
Total											90	34	62

## \*\*ECE hours will be converted into Family Visit Hours as and when notification to this effect is done by NMC ABBREVIATIONS

ANATOMY - DG-Dr. Deepa Gupta,MS-Dr. Manju Singhal, KU-Dr. Kanan Uttekar, AB-Amardeep Bissa, NP-Dr. Nitixa Patel,HH-Dr. Hamzah, KS-Dr. Kapil Sahane, NDP-Dr. Nisha Parmar, NM-Dr. NEERAJ T Master Location:LT1: Lecture theatre 1, DH: Dissection Hall, HL: Histology Lab, Demo - Demonstration room

PHYSIOLOGY- HD: Hetal Desai, MMH: M.M.Haq, SDK: Siddharth D. Kulkarni, MC: Manish Choudhary, AJ: Anju Jain, MP: Mansi Patel, RVJ: Rajendra V. Joshi LOCATIONS: LT1: LECTURE THEATRE 1, DR: DEMONSTRATION ROOM, HL: HEMATOLOGY LABORATORY, CL: CLINICAL LABORATORY

BIOCHEMISTRY ---VUC-Dr Vilas U Chavan, SDN-Mr. S D Nilakhe, HDL-Dr. Hasit D Lad, KRS-Dr. Kirti R Surati, NMR-Dr. Neeta M Rana, KCN-Dr. Kalpeshkumar C Nakarani, DMK-Dr. Dilip M Kava, SPP- Dr. Sheetal P Patel. LOCATIONS: LT1: Lecture Theatre 1, BPL-Bio Practical Lab, BDH-Bio demo hall

Community Medicine-- Dr. Ajay B Pawar (ABP), Dr. Anupam Verma (AV), Dr. Rachana Prasad (RP), Dr. Kallol Mallick (KM), Dr. Bipin Vasava (BV), Dr.Prakash B Patel (PBP), Dr. Swati Patel (SP), Dr. N B Patel (NBP), Dr. Amit C Patel (ACP), Dr. Naresh Jain (NJ), Dr. Mukesh Kumar (MK), Dr. Ashutosh Upadhyay (AU), Dr. Neeta Sharma (NS)