



HERITAGE INSTITUTE OF MEDICAL SCIENCES, BHADWAR, VARANASI MBBS BATCH 2023-2024

### Annexure - I

#### Master chart for teaching hour calculation

Subject	No. of days	ANATOMY			PHYSIOLOGY			BIOCHEMISTRY			COMMUNITY MEDICINE			ECE		AETCO M
		Lecture	Practical/tutorial/SGD	SDL	Lecture	Practical/tutorial/SGD	SDL	Lecture	Practical/tutorial/SGD	SDL	Lecture	Practical/tutorial/FV	SDL	A/P/B	HV/FV	
Module I	77	52	76	4	19	68	0	20	43	0	8	14	0	0/3/0	0	6/3
Module II	42	24	74	9	24	43	3	13	18	0	5	7	0	6/6/0	9	4/3
Module III	28	20	54	6	25	49	0	05	08	0	0	4	3	3/0/6	0	2/2
Module IV	91	61	139	8	50	76	13	25	50	10	7	2	0	6/6/7	18	8/2
Module V	77	64	73	13	46	74	09	19	31	10	0	0	2	0/0/1	9	4/2
<b>TOTAL</b>		<b>221</b>	<b>416</b>	<b>40</b>	<b>164</b>	<b>310</b>	<b>25</b>	<b>82</b>	<b>150</b>	<b>20</b>	<b>20</b>	<b>27</b>	<b>5</b>	<b>54</b>	<b>36</b>	<b>24/10</b>



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Annexure II  
ASSESSMENT CHART

	DATE	THEORY	PRACTICAL	TOTAL
SEMESTER I	11/05/23 to 17/05/23	3hrs each subject×3=9hrs	6hrs each subject×3=18hrs	27hrs
SEMESTER II	10/08/23 to 17/08/23	3hrs each subject×3=9hrs	6hrs each subject×3=18hrs	27hrs
PRE-UNIVERSITY	30/10/23 to 08/11/23	<b>Paper I</b> 3hrs each subject×3=9hrs <b>Paper II</b> 3hrs each subject×3=9hrs	6hrs each subject×3=18hrs (split over four batches)	36 hrs
UNIVERSITY EXAM	In month of Dec. 23 tentatively will be decided by ABVMU LUCKNOW	<b>Paper I</b> 3hrs each subject×3=9hrs <b>Paper II</b> 3hrs each subject×3=9hrs	6hrs each subject×5=30hrs (split over four batches)	48 hrs
<b>FORMATIVE ASSESSMENT</b>		<b>Continues longitudinally through-out the course and is depicted in curriculum</b>		



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### Annexure III

#### Early clinical exposure

- Total 90 hrs were divided equally(30hrs) for each department
- Early clinical exposure within department was taken as 54 hours i.e  $54/3=18$ hrs each dept. Six (06) sessions of case scenarios within each department planned and depicted within the curriculum.
- Remaining 36 hrs was taken as hospital /field visit, for which the groups and department concerned are as follows:  
Group A- Roll no. 1-50  
Group B- Roll no. 51-100  
Group C- Roll no. 101-150

	Radiology (Anatomy)	Pain clinic (Biochem)	Med OPD (Physio)		Blood bank (Physio)	BMW (Biochem)	Casualty (Anatomy)
HV/FV 1	B	C	A	HV/FV 4	A	B	C
HV/FV 2	C	A	B	HV/FV 5	C	A	B
HV/FV 3	A	B	C	HV/FV 6	B	C	A
	UHTC (Anatomy)	Central lab (Biochem)	Pharmacy (Physio)		Paed OPD (Anatomy)	Anaesthesia (Physio)	MRD (Biochem)
HV/FV 7	C	B	A	HV/FV 10	B	C	A
HV/FV 8	A	C	B	HV/FV 11	A	B	C
HV/FV 9	B	A	C	HV/FV 12	C	A	B



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**Annexure-IV**  
**Distribution of topics as per Module including integration and alignment**

<b>Module</b>	<b>Topics covered</b>	<b>DATE</b>
<b>Subjects</b>	<b>Anatomy, Physiology, Biochemistry, Community Medicine, AETCOM</b>	
<b>I</b>	Foundationcourse,GeneralAnatomy,GeneralHistology,GeneralEmbryology, cytogenetics&Teratology,Upper limb,General Physiology,Musculoskeletalsystem,General Biochemistry,Enzymes &Clinical Enzymology,HbChemistry,Immunoglobulins,CM1.1-1.3,AETCOM1.1	15/12/22 To 01/03/23
<b>II</b>	Foundationcourse,Lowerlimb,Generalhistology,Endocrinology,CarbohydrateMetabolism,Biological oxidation,Calcium,Phosphorus&Vitamin D,CMnon communicable disease,AETCOM1.2&1.3	02/03/23 To 12/04/23
<b>III</b>	Thorax, related systemic histology & embryology, Respiratory system, Acidbase balance, Nutrition,Thyroid and adrenal function test and disorders,Communicablediseases	13/04/23 To 10/05/23
<b>IV</b>	Abdomen,Pelvis&perineumwithrelatedsystemichistology&Embryology,GIT,Renalphysiology, Reproduction,Hb&proteinmetabolism,Vitamins, Minerals,CSF,LFT,RFT&Detoxification,Diseaseburdencommunicabledisease,AETCOM1.3-1.5	11/05/23 To 09/08/23
<b>V</b>	Head&Neck,Neuroanatomywithrelatedsystemichistology&embryology,spinalcord,specialsenses, lipidmetabolism,Molecularbiology&techniques, Cancer,TumorMarkers	10/08/23 To 29/10/23



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## Module I

Foundation course, General Anatomy, General Histology, General Embryology, cytogenetics & Teratology, Upper limb, General Physiology, Musculoskeletal system, General Biochemistry, Enzymes & Clinical Enzymology, Hb Chemistry, Immunoglobulins, CM1.1-1.3, AETCOM1.1

DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 Pm	2 pm-5 pm SGT/Tutorials/Integrated learning/ Practical
Day 1 (Monday) 18/09/2023	AN-1.1 Anatomical Terminology	PY2.11 Microscope & Hemocytometer	BI1.1 Introduction to Biochemistry	Lunch	AN Instruction to the students/ Instrument Demonstration
Day 2 (Tuesday) 19/09/2023	PY1.2 Hoemostasis & its disturbances	AN Handling to Microscope	AN-1.1 Anatomical terminology	Lunch	AN Instruction to the students/ Instrument Demonstration
Day 3 (Wednesday) 20/09/2023	BI 1.1 Basic biochemistry	BI1.1 Orientation to biochemistry laboratory and lab safety measures.	AN-1.1 Anatomical terminology	lunch	PY2.11 Microscope & hemocytometer
Day 4 (Thursday) 21/09/2023	BI1.1 Introduction, structure and functions of cell	AN-1.1 Demonstration Of Anatomical terminology	AN H & E Staining	lunch	PY2.11 Microscope & hemocytometer
Day 5 (Friday) 22/09/2023	PY1.1,1.3,1.4,1.9(VI- PA) Cell- functions, Intercellular communications	PY2.11 Microscope & hemocytometer	PY1.6(HI- BI) Body fluid compartments	lunch	AN Histo(Pract)
Day 6 (Saturday) 23/09/2023	AN-4.1-4.5 General features of Skin and fascia	BI1.1 Commonly used laboratory apparatus and equipments, safety measures and waste disposal	PY1.6(HI- BI) Body fluid compartments		CM 1.1 Concepts of Health Concept of Public Health
Day 7 (Sunday) 24/09/2023				lunch	Sports/ECC(5:00-8:00)



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DAY/DATE	9 am-10 amLecture(LT1)	10 am-12 pmSGT/Tutorials/Integratedlearning /Practical	12 pm-1 pmLecture(LT1)	1-2 Pm	2 pm-5 pmSGT/Tutorials/ In tegratedlearn ing/Practical
Day 8 (Monday) 25/09/2023	AN-4.1-4.5 General features of Skin and fascia	PY11.13 General Examination )	BI 3.1 Reactions ofMonosaccharides&Disacc harides	Lunch	AN-65.1-65.2 Histo(Pract)
Day 9 (Tuesday) 26/09/2023	PY1.5 Transport across the cell	AN82.1 AETCOM: Module 1.5. The cadaver as our first Teacher (SGD	AN-65.1-65.2 Epithelial tissue (Histo)	Lunch	AN-65.1-65.2 Histo(Pract)
Day 10 (Wednesday) 27/09/2023	BI 3.1 Reactions ofMonosaccharides&D isaccharides	BI 3.1 Test forMonosaccharide s	AN-77.3 Gametogenesis	Lunch	PY1.5 Transport across the cell
Day 11 (Thursday) 28/09/2023	BI 3.1 Carbohydrates – function, Importance,Classificati on,Monosaccharides	AN-3.1-3.3 Demonstration	AN-66.1-66.2 Connective tissue (Histo)	lunch	PY1.5 Transport across the cell
Day 12 (Friday) 29/09/2023	PY3.8,1.8 MolecularbasisofRMP and AP in excitable tissue	PY11.13 General Examination	PY3.7,3.13(VI-IM,HI-AN) Structure of skeletal muscle and Muscle proteins	lunch	AN-66.1-66.2 Histo (Pract)
Day 13 (Saturday) 30/12/2023	AN-3.1-3.3 General features of Muscles	BI 3.1 Test forMonosaccharide s	PY3.7,3.13(VI-IM,HI-AN) Structure of skeletal muscle and Muscle proteins	lunch	CM 1.2 Concept of health & diseases
Day 14 (Sunday) 01/10/2023				lunch	Sports/ECC(5:00- 8:00)
Day 15 (Monday) 02/10/2023	Holiday –Mahatma Gandhi Jayanti				
Day 16 (Tuesday) 03/10/2023	PY3.9Molecular basisof smooth muscle contraction	AN-9.1-9.3 Dissection/Histo (Pract)	AN-67.1-67.3 Muscular tissue (Histo)	Lunch	AN-9.1-9.3& 67.1- 67.3 Dissection / Histo (Pract)
Day 17 (Wednesday) 04/10/2023	BI 3.1 Carbohydrates – function, Importance,Classificati on,Monosaccharides	BI 3.1 Test for Monosaccharides	AN-67.1-67.3 Muscular tissue (Histo)	Lunch	PY11.13 General Examination

Day 18 (Thursday) 05/10/2023	BI 3.1 Carbohydrates – function, Importance, Classification, Monosaccharides	AN-9.1-9.3 & 67.1- 67.3 Dissection / Histo (Pract)	AN-67.1-67.3 Muscular tissue (Histo)	Lunch	PY11.13 General Examination
Day 19 (Friday) 06/10/2023	PY3.9 Molecular basis of smooth muscle contraction	PY3.14 Ergography	PY3.9 Molecular basis of smooth muscle contraction	Lunch	AN-9.1-9.3 & 67.1- 67.3 Dissection / Histo (Pract)
Day 20 (Saturday) 07/10/2023	AN-9.1-9.3 Pectoral Region - I	BI 3.1 Test for Disaccharides , polysaccharides	PY3.9 Molecular basis of smooth muscle contraction	Lunch	PY3.14 Ergography
Day 21 (Sunday) 08/10/2023				Lunch	Sports/ECC(5:00- 8:00)



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DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Int egrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/In tegrated learning/P ractical
Day 22 (Monday) 09/10/2023	AN-77.1-77.2 Uterine Cycle	PY3.14 Ergography	BI5.1, 11.16, 11.19 Amino acids, classification & reactions, Chromatography	Lunch	AN-9.1-9.3 & 67.1- 67.3 Dissection /Histo (Pract)
Day 23 (Tuesday) 10/10/2023	PY3.4, 3.6 (VI-AS, PA) NMJ & Transmission	AN-9.1-9.3 & 67.1- 67.3 Dissection /Histo (Pract)	<b>CM Family Adoption program</b>	lunch	AN-9.1-9.3 & 68.1- 68.3 Dissection /Histo (Pract)
Day 24 (Wednesday) 11/10/2023	BI5.1, 11.16, 11.19 Amino acids, classification & reactions, Chromatography	BI 3.1 Test for Disaccharides, polysaccharides	AN-9.1-9.3 Pectoral Region- II	Lunch	Physiology AETCOM Module 1.1 What does it mean to be a doctor
Day 25 (Thursday) 12/10/2023	BI 5.1 Proteins – Definition, Classification & Importance Structural organization of protein	AN-2.1-2.4 Bone Demonst	AN-68.1-68.3 Nervous tissue (Histo)	Lunch	PY3.14 Ergography
Day 26 (Friday) 13/10/2023	PY3.5, 3.6 (VI- AS, PH, PA) Neuro muscular Blockers	PY3.14 Ergography	PY3.5, 3.6 (VI- AS, PH, PA) Neuro muscular Blockers	Lunch	AN-9.1-9.3 & 68.1- 68.3 Dissection /Histo (Pract)
Day 27 (Saturday) 14/10/2023	AN-2.1-2.4 General features of bones and cartilage	BI 3.1 Test for Disaccharides, polysaccharides	PY3.5, 3.6 (VI- AS, PH, PA) Neuro muscular Blockers	Lunch	<b>CM Family Adoption program</b>
Day 28 (Sunday) 15/10/2023				lunch	FC- sports/ECC (5:00- 8:00)
Day 29 (Monday) 16/10/2023	AN-77.2 Ovarian cycle	(AITo- Anemia) PY2.11 (VIPA) RBC Count	BI 5.1 Proteins – structure Isoelectric pH, Denaturation, sequencing	Lunch	AN-9.1-9.3 & 69.1- 69.3 Dissection/Histo (Pract)



Day 30 (Tuesday) 17/10/2023	PY3.11,3.15(HI-BI) Changes during muscle contraction&Exercise Metabolism	AN-9.1-9.30&68.1- 68.3 Dissection /Histo (Pract)	AN-70.2 Lymphoid Tissue-I (Histo)	Lunch	AN 10.1&70.1-70.2 Dissection /Histo (Pract)
Day 31 (Wednesday) 18/10/2023	BI 5.1 Proteins – structureIsoelectric pH,Denaturation,sequ encing	BI 5.1 Colorreactions ofProteins	AN-70.2 Lymphoid Tissue-I (Histo)	Lunch	(AITo-Anemia) PY2.11 (VIPA) RBC Count
Day 31 (Thursday) 19/10/2023	BI 5.1 Proteins – structureIsoelectric pH,Denaturation,sequ encing	AN-8.3,10.9&69.1- 69.3 BoneDemonst /Histo(Pract)	AN-71.1-71.2 Bone and cartilage (Histo)		(AITo-Anemia) PY2.11 (VIPA) RBC Count
Day 32 (Friday) 20/10/2023	PY3.6Muscular dystrophy	(AITo- Anemia) PY2.11 (VIPA) RBC Count	PY3.10,3.12(VI- IM)Types&grades ofmuscle contraction	Lunch	AN-9.1-9.3& 6.1- 6.2 Dissection/ Demonstration
Day 33 (Saturday) 21/10/2023	AN-6.1-6.2 General features of lymphatic system	BI 5.1 Color reactions of Proteins	PY3.10,3.12(VI- IM)Types&grades ofmuscle contraction	Lunch	CM Family Adoption program
Day 34 (Sunday) 22/10/2023				Lunch	FC- sports/ECC(5:00- 8:00)
Day 35 (Monday) 23/10/2023	AN-2.1-2.4 General features of bones and cartilage	(AITo-Anemia) PY2.11 (VIPA) RBC Count	BI 9.1 Functions and components of ECM	Lunch	AN-10.1&70.1- 70.2 Dissection/Histo (Pract)
Day 36 (Tuesday) 24/10/2023	Holiday-Dussehra			Lunch	
Day 37 (Wednesday) 25/10/2023	BI 9.3 Proteinsorting,targetin g&disorders	BI5.1 Precipitation reactions of Proteins	AN-77.4 Fertilization	Lunch	(AITo- Anemia)PY2.12,2. 13(VI- PA)Hb,PCV and blood indices, Reticulocyte,ESR
Day 38 (Thursday) 26/10/2023	BI 5.1 Proteins – structureIsoelectric pH,Denaturation,sequ encing	AN-9.1-9.3& 6.1- 6.2 Dissection/ Demonstration	AN-10.2 Axilla-II	Lunch	(AITo- Anemia)PY2.12,2. 13(VI- PA)Hb,PCV and blood indices, Reticulocyte,ESR
Day 39 (Friday) 27/10/2023	(AITo-Anemia) PY2.1,2.2(HI-BI) Components of blood,Plasma proteins	(AITo- Anemia)PY2.12,2.1 3(VI- PA)Hb,PCV and blood indices, Reticulocyte,ESR	PY2.4 Structure and functions of RBC.Erythropoiesis-I	Lunch	AN-10.2&8.3,10.9 Dissection/ Tutorial (Bone)

Day 40 (Saturday) 28/10/2023	AN-10.1 Axilla-I	BI5.1 Precipitation reactions of Proteins	(AITo- Anemia)PY2.4,2.5 Erythropoiesis-II	Lunch	CM Family Adoption program
Day 41 (Sunday) 29/10/2023				Lunch	FC- sports/ECC(5:00- 8:00)
Day 42 (Monday) 30/10/2023	AN-10.3,10.5 Brachial plexus	(AIToAnemia) PY2.12,2. 13(VIPA)Reticulocy te count/Osmotic Fragility	BI4.1 (VI-IM) Lipids Classification phospholipids, cholesterol lipoproteins	Lunch	AN-10.2&72.1 Dissection / Histo (Pract)
Day 43 (Tuesday) 31/10/2023	PY2.6 WBC production (leucopoiesis)& functions	AN-10.2&72.1 Dissection / Histo (Pract)	AN-72.1 Integumentary System (Histo)	Lunch	AN-10.3,10.5 Dissection / Histo (Pract)
Day 44 (Wednesday) 01/11/2023	BI9.2(VI-IM) ECM Components in health and diseases	Biochemistry tutorial ( Carbohydrate Chemistry)	AN-70.2 Lymphoid Tissue-II (Histo)	Lunch	PY2.11(VI-PA) Total Leucocyte Count(TLC)
Day 45 (Thursday) 02/11/2023	BI4.1 (VI-IM) Lipids Classification phospholipids, cholesterol lipoproteins,	AN-10.3,10.5&70.1 Dissection / Histo (Pract)	AN-78.3 Implantation	Lunch	(AITo- Anemia)PY2.12,2. 13(VI- PA)Reticulocyte count/ Osmotic Fragility
Day 46 (Friday) 03/11/2023	S134PY2.10 Humoral Immunity	(AITo- Anemia)PY2.12,2. 13(VI- PA)Reticulocyte count/ Osmotic Fragility	S135PY2.10 Cell mediated Immunity	Lunch	AN-1.1-78.3 Card signing
Day 47 (Saturday) 04/11/2023	AN-78.3 Implantation	BI Practical revision	PY2.7 Platelets synthesis&function	Lunch	CM Family Adoption program
Day 48 (Sunday) 05/11/2023				Lunch	FC- sports/ECC(5:00- 8:00)
Day 49 (Monday) 06/11/2023	AN-5.1-5.7 General features of the CVS	PY2.11(VI- PA)Total Leucocyte Count (TLC)	BI 2.3 Enzymes-k mechanism, factors affecting enzyme activity	Lunch	AN-5.1-5.7&70.2 Demonst / Histo(Pract)
Day 50 (Tuesday) 07/11/2023	AITo- Anemia)PY2.5AITo- Anaemia-Discussion by IM dept.	AN-10.9- 10.10&10.12 Dissection	AN-70.1 Glands (Histo)	Lunch	AN-7.1 Demonst

Day 51 (Wednesday) 08/11/2023	BI2.1 Enzymes classification coenzymes	BiochemistryTutoria lsBI1.1, 3.1, 5.1 Cell, Carbohydrates,Amin oacidsand Proteinchemistry	AN-10.12 Shoulder joint AN-10.9-10.10 Scapular region	Lunch	PY2.11(VI- PA)Total Leucocyte Count(TLC)
Day 52 (Thursday) 09/11/2023	(BI4.1(VI-IM) Lipids- Classification & Fatty acid reactions	AN-10.9-10.10 Dissection	AN-78.1-78.4 2 <sup>nd</sup> week of develop	Lunch	S142APY2.11(VI- PA)Differential Leucocytes Count (DLC)
Day 53 (Friday) 10/11/2023	PY2.11 Blood Banking andTransfusion, Transfusional Hazards	SDL -Physiology	PY2.8(VI- PA)Seminar-Immunity	Lunch	AN-13.3&77.3 Demonst of bone & embryo modal
Day 54 (Saturday) 11/11/2023	Holiday- Deepawali			Lunch	Holiday- Deepawali
Day 55 (Sunday) 12/11/2023				Lunch	
Day 56 (Monday) 13/11/2023				Lunch	
Day 57 (Tuesday) 14/11/2023	SDLPY Anaemia of pregnancy	AN-11.1,11.2,11.5 Dissection	AN-10.13 Applied Anatomy of shoulder& Axilla	Lunch	AN-13.3 Bone Demonst
Day 58 (Wednesday) 15/11/2023	BI2.4(VI-PA,IM) Enzyme inhibition	BI11.6,11.18, 11.19 Colorimetry, Spectrophotometry	AN-11.1,11.2,11.5 Arm-II	Lunch	PY2.11,2.13(VI- PA)BT/CT& PlateletCount
Day 59 (Thursday) 16/11/2023	BI.2.5,2.6,11.17(VI- PA,IM) Isoenzymes, Enzymes of clinical importance	AN-11.1,11.2,11.5 Dissection	AN-79.1-79.4 3 <sup>rd</sup> to 8 <sup>th</sup> week of develop	Lunch	PY2.11,2.13(VI- PA)BT/CT& PlateletCount
Day 60 (Friday) 17/11/2023	PY Physiology Seminar	S142APY2.11(VI- PA)Differential Leucocytes Count (DLC)	PY 1.3-4 (SDL) Apoptosis	Lunch	AN-12.1 Dissection
Day 60 (Saturday) 18/11/2023	AN-11.1,11.2,11.5 Arm-I	BI11.13,BI2.2 Demonstrate estimation of SGOT	PY 2.11 Blood Group-2	Lunch	CM Family Adoption program
Day 61 (Sunday) 19/11/2023				Lunch	FC- sports/ECC



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Day 62 (Monday) 20/11/2023	AN-12.8-12.13 Applied anatomy of hand	PY2.11,2.13(VI- PA)BT/CT& PlateletCount	Biochemistry Tutorial (Enzyme)	Lunch	AN-12.3-12.4 Dissection
Day 63 (Tuesday) 21/11/2023	PY 2.11 Blood Group-1	AN-12.1-12.2 Dissection	AN-2.5 General features of joints and its classification	Lunch	AN-12.8-12.13 Dissection
Day 64 (Wednesday) 22/11/2023	BI BI 10.3(VI- OG,SU,PA) Immunoglobulins & Electrophoresis	BI11.13,BI2.2 Demonstrate estimation of SGOT	AN-11.13-11.4 Applied anatomy of upper arm & cubital fossa	Lunch	PY2.12(VI-PA) ESR-IL
Day 65 (Thursday) 23/11/2023	BI BI 10.3(VI- OG,SU,PA) Immunoglobulins & Electrophoresis	AN-12.1-12.2 Dissection	AN-12.1-12.2 Front of forearm-II	Lunch	PY2.12 (VI-PA) ESR-IL
Day 66 (Friday) 24/11/2023	PY 2.8 Coagulation Disorders	PY2.12(VI-PA) ESR-IL	PY 2.8- (SGD) Coagulation Disorders	Lunch	AN-12.5-12.7 Dissection
Day 67 (Saturday) 25/11/2023	AN-79.1-79.4 3 <sup>rd</sup> to 8 <sup>th</sup> week of develop	BI11.13,BI2.2 Demonstrate estimation SGPT	PY 2.7 – (SGD) Platelet Revision	lunch	CM Family Adoption program
Day 68 (Sunday) 26/11/2023	FC- sports/ECC				
Day 69 (Monday) 27/11/2023	AN-12.1 Front of forearm -I	Physiology Tutorials	BI- SDL	Lunch	AN-12.14-12.15 Dissection
Day 70 (Tuesday) 28/11/2023	PY 1.8 – (SDL) RMP	AN-12.5-12.7 Dissection	AN-12.3-12.4 Flexor retinaculum & carpal tunnel syndrome	Lunch	AN-11.5,11.6 & 13.3 Dissection
Day 71 (Wednesday) 29/11/2023	2A-F.FC-Skill Module Batch A- Field visit Batch B- MRD Batch C- Casualty	BI11.13,BI2.2 Demonstrate estimation of SGPT	AN-12.5-12.7 Palm-I	lunch	FC- orientation/IC.Bloo ddonation-I/c blood bank
Day 72 (Thursday) 30/11/2023	2A-F.FC-Skill Module Batch C- Field visit Batch A- MRD Batch B- Casualty	AN-12.5-12.7 Dissection	AN-12.5-12.7 Palm-II		2A-F.FC- skill module Batch A-BLS/First aid- anaesthesia dept Batc h B -central lab- Biochem dept Batch C-BMW- microbiology dept
Day 73 (Friday) 01/12/2023	PY 3.4-SGD NMJ & Transmission	Physiology Tutorials	2A-F.FC-Skill Module Batch B - Field visit Batch C-MRD Batch A-Casualty		AN-13.4-13.5 Dissection

<p>Day 74 (Saturday) 02/12/2023</p>	<p>AN-80.1-80.3 Fetal membrane&amp;placenta</p>	<p>BI11.14 Demonstrate estimation of ALP</p>	<p>2A-F. FC-skill moduleBatch C-BLS/First aid- anaesthesiadeptBatch A - central lab- BiochemdeptBatchB-BMW- microbiologydept</p>	<p>CM Family Adoption program</p>
<p>Day 75 (Sunday) 03/12/2023</p>	<p>FC- sports/ECC</p>			



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Day 76 (Monday) 04/12/2023	AN-80.4 Twins		BI2.7(VI-PA,IM) Clinical Enzymology		AN-15.1-15.2 Dissection
Day 77 (Tuesday) 05/12/2023	(AITo- Anemia) PY2.1,2.2( HI-BI) Components of blood, Plasma proteins	AN-1.1-80.4 Case Study	AN-12.14-12.15 Dorsum of hand & forearm	Lunch	AN PCT
Day 78 (Wednesday) 06/12/2023	BI-SDL	BI11.14 Demonstrate estimation of ALP	AN-13.4-13.5 Others joints of UL	Lunch	AN-9.1-9.3& 70.1- 70.2 Dissection/Histo (Pract)
Day 79 (Thursday) 07/12/2023	BI-SDL	AN-13.6-13.7 Demonst	AN-13.6-13.7 Surface marking of UL	Lunch	2A-F.FC-skillmodule Batch B-BLS/First aid- anaesthesiadept Batch C -central lab- Biochemdept Batch A- BMW -microbiology dept
Day 80 (Friday) 08/12/2023	PY-SDL	FC-FV to CHC/PHC Batch A-(1-75)-PHC Batch B-(76-150)- CHC	PY-SDL	Lunch	AN-2.5 Demonst
Day 81 (Saturday) 09/12/2023	AN-11.5,11.6&13.3 Elbow joint & anastomosis around it	BI10.3,10.4,10.5 (HI-PY,VI- OG,MI,SU,PA,IM,P E) Immune response & vaccine	CM Family Adoption program	lunch	CM Family Adoption program
Day 82 (Sunday) 10/12/2023	FC- sports/ECC				
Day 83 (Monday) 11/12/2023	AN-11.3,13.1 Venous drainage of UL	FC/P&E- 4D. Public speaking skills - Psychiatrydept	BI-SDL	Lunch	AN-10.1& 70.1-70.2 Dissection / Histo(Pract)
Day 84 (Tuesday) 12/12/2023	AN-69.1-69.3 Blood Vessels (Histo)	2A,B. FC- skillmodule(lecture) BLS/First aid- Anaesthesiadept	AN-15.1-15.2 Anterior compartment of thigh	Lunch	AN-70.1-80.4 Card Signing

Day 85 (Wednesday) 13/12/2023	BI-SDL	BI10.3,10.4,10.5 (HI-PY,VI- OG,MI,SU,PA,IM,P E) Immune response & vaccine	AN-15.3 Femoral triangle	Lunch	PY-SDL
Day 86 (Thursday) 14/12/2023	BI-SDL	BI11.6,11.18, 11.19 Colorimetry, Spectrophotometry	AN-13.3-13.4s Radiological Anatomy	Lunch	CM Family Adoption program
Day 87 (Friday) 15/12/2023	AN-7.1 Introduction to the Nervous system	S142APY2.11(VI- PA)Differential Leucocytes Count (DLC)	ECE P1PY 2.5(VI-PA;HI- BI)Jaundice	Lunch	CM Family Adoption program



**HERITAGE INSTITUTE OF MEDICAL SCIENCES, BHADWAR, VARANASI MBBS BATCH 2023-2024**

**MBBS BATCH 2023-2024**

**Module II**

**Foundation course, Lower limb, General histology, Endocrinology, Carbohydrate Metabolism, Biological oxidation, Calcium, Phosphorus & Vitamin D, CM noncommunicable disease, AETCOM 1.2 & 1.3**

Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Integrated learning/ Practical
Day 1 (Saturday) 16/12/2023	AN-15.1-2 Medial comp. of thigh	BI 11.5, 11.16 Chromatography (Paper, TLC)	PY 8.1 Introduction : Endocrinology	Lunch	CM Family Adoption program
Day 2 (Sunday) 17/12/2023					
Day 3 (Monday) 18/12/2023	AN-15.4 Applied of femoral triangle	PY 10.11 CNS Examination- Higher mental functions	(AITo-Anemia) BI 5.2, 6.12 (HI-PY, VI-PA, IM) Structure & function of Hb & Myoglobin AITo-Anemia BI 5.2, 6.12 (HI-PY, VI-PA, IM) Haemoglobinopathies	Lunch	AN-16.1 & 14.1-3 Dissect/Demo/ Tutorial
Day 4 (Tuesday) 19/12/2023	(AITo-Hypothyroidism) PY 8.6 Mechanism of Hormonal action	AN-15.3 & 80.1-3 Dissect/ Embryo Demo	AN-16.1 Gluteal region-II	Lunch	AN-15.1-2 & 80.1-3 Dissect/ Embryo Demo
Day 5 (Wednesday) 20/12/2023	BI 6.6 Biological oxidation, high energy compounds, components of ETC	BI 11.21 Glucose by GOD POD & Glucometer	AN-16.2-3 Applied of gluteal region	Lunch	PY 10.11 CNS Examination- Higher mental functions
Day 6 (Thursday) 21/12/2023	BI 6.6 Oxidative phosphorylation, Chemiosmotic Theory, shuttle pathways	AN-15.3 Dissect	AN-16.1 Gluteal region-II	Lunch	PY 10.11 CNS Examination- Sensory system
Day 7 (Friday) 22/12/2023	(AITo-Hypothyroidism) PY 8.2 Hypothalamo Hypophyseal Portal System	PY 10.11 CNS Examination- Higher mental functions	AN-16.5 Post. Comp. of thigh	Lunch	AN-16.1 & 14.1-3 Dissect/Tutorial
Day 8 (Saturday) 23/12/2023	AN-16.1 Gluteal region-I	BI 3.2-3.3 Digestion & absorption of carbohydrates	(AITo-Hypothyroidism) PY 8.2 Adeno hypophysis & Neurohypophysis	Lunch	AETCOM 1.2 SSDL
Day 9 (Sunday) 24/12/2023				Lunch	





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Day/ date	9 am-10 am Lecture(LT1)	10 am-12 pm SGT/Tutorials/Integrated learning/Practical	12 pm-1 pm Lecture(LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Integrated learning/Practical
Day 10 (Monday) 25/12/2023	AN-81.1-3 Prenatal diagnosis	PY10.11 CNS Examination-Sensory system	BI3.4,3.7,3.8(VI-IM) Gluconeogenesis & its regulation	Lunch	AN-16.5 Dissect/ Demo
Day 11 (Tuesday) 26/12/2023	(AITo- Hypothyroidism) PY8.2 Synthesis & mechanism of action of thyroid hormones (AITo- Hypothyroidism) PY8.2, 8.4 (HI-BI) Thyroid Functions & disorders	AN-16.1-3 Dissect/Demo	AN-16.6 Popliteal fossa	Lunch	AN-16.6 Dissect/Demo
Day 12 (Wednesday) 27/12/2023	BI 3.4,3.7,3.8 (VI-IM) Glycolysis, pyruvate dehydrogenase complex	(AITo - IHD) BI11.17 Case resolution 2 - small group - Diabetes Mellitus	AN-17.1-3 Hip joint	Lunch	PY10.11 CNS Examination-Motor system
Day 13 (Thursday) 28/12/2023	BI 3.4,3.7,3.8 (VI-IM) Glycolysis, pyruvate dehydrogenase complex	AN-16.5 Dissect/Demo	AN-18.1-2 Ant. Comp. of leg & dorsum of foot-I	Lunch	PY10.11 CNS Examination-Motor system
Day 14 (Friday) 29/12/2023	PY8.1,8.2 Functions Of PTH PY8.3 Thymus & Pineal gland	PY10.11 CNS Examination-Sensory system	PY8.2,8.4 (HI-BI) Adrenal cortical Hormones- I Glucocorticoids and applied aspects	Lunch	AN-15.1-80.3 Case study-I
Day 15 (Saturday) 30/12/2023	AN-73.1 Chromosomes (struct/classif)	Glucose by GOD POD & Glucometer	PY8.2 Endocrine functions of Skin, Kidney & heart	Lunch	CM Family Adoption program
Day 16 (Sunday) 31/12/2023					
Day 17 (Monday) 01/01/2024	AN--18.1-2 Ant. Comp. of leg & dorsum of foot-II	PY10.11 CNS Examination-Motor system	BI 3.4,3.7,3.8 (VI-IM) Fructose & galactose metabolism	Lunch	AN-18.1-2 Dissect/Demo
Day 18 (Tuesday) 02/01/2024	PY11.7 Physiology of Aging	AN-17.1-3 Dissect/ Tutorial	AN-19.1-2 Post. Comp. of leg	Lunch	SDL-Anatomy
Day 19 (Wednesday) 03/01/2024	BI3.6 Citric acid cycle & its regulation	BI11.11 Demonstrate estimation of calcium & phosphorus	AN-73.2-3 Chromosomes (Karyotyping)	Lunch	P3 PY 8.2 Endocrinological disorders (small group)
Day 20 (Thursday) 04/01/2024	BI3.4,3.7,3.8 (VI-IM) Glycogen metabolism & its disorders		AN-15.1-80.3 Card signing-I	Lunch	AETCOM (Physiology) 1.2 exploratory session
Day 21 (Friday) 05/01/2024	PY8.2,8.4,8.5 (HI-BI) Adrenal Medullary hormones	P3 PY 8.2 Endocrinological disorders (small group)	PY8.2,8.4 (HI-BI) Functions of Insulin & Glucagon	Lunch	AN-18.1-2 Dissect/Demo
Day 22 (Saturday) 06/01/2024	AN-18.4-5 Knee joint	Practical Revision	PY8.2,8.4 (HI-BI) Functions of Insulin & Glucagon	Lunch	CM Family Adoption program
Day 23 (Sunday) 07/01/2024					



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Day/ date	9 am-10 am Lecture(LT1)	10 am-12 pm SGT/Tutorials/Integrat edlearning/ Practical	12 pm-1 pm Lecture(LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/In tegratedlearning/ Practical
Day 24 (Monday) 08/01/2024	AN-18.4-5 Knee joint	PY8.2,8.4 Seminar on Thyroid disorders	BI 3.4,3.7,3.8(VI- IM,PA) G6PD Deficiency(large Group) HMP pathway and uronic acid pathway	Lunch	AN-18.4-5 Dissect/Demo
Day 25 (Tuesday) 09/01/2024	PY8.2,8.4(HI-BI) Adrenal cortical Horm ones- II Mineralocorticoid s & regulation & applied aspects	AN-19.1-2 Dissect/Demo	AN-19.1-3 Medial comp. & back of leg	Lunch	AN-18.4-5 Dissect/Demo
Day 26 (Wednesday) 10/01/2024	BI 3.9,11.17(VI- PA,IM) Plasma glucose regulation, Di abetes Mellitus	BI 11.11 Demonstrate estimation of calcium & phosphorus	AN-74.1-4 Pattern of inheritance	Lunch	ECEPY2 Metabolic syndrome
Day 27 (Thursday) 11/01/2024	BI 3.9,11.17(VI- PA,IM) Plasma glucose regulation, Di abetes Mellitus	AN-19.1-2 Dissect/Demo	AN-19.1-2 Sole-I	Lunch	ECEPY3 Muscular dystrophy
Day 28 (Friday) 12/01/2024	PY8.5,11.5 Obesity ,metabolic syndrome Physiology endocrine charts	SDL-Physiology	PY 11.6,11.9,11.10(VI- PE)- Infancy, growth chart (Pae diatrics dept)	Lunch	AN-19.1-3 Dissect/Demo
Day 29 (Saturday) 13/01/2024	AN-16.6 & 18.6 Applied of popliteal fossa & knee joint	Practical Revision	AIToCOPDPY 6.1 Introduction to Respiratory System & non Respiratory functions	Lunch	CM Family Adoption program
Day 30 (Sunday) 14/01/2024				Lunch	
Day 31 (Monday) 15/01/2024	AN-20.1-2 Other joints of lower limb	PY8.2,8.4 Seminar on Thyroid disorders		Lunch	AN-19.1-2 Dissect/Demo
Day 32 (Tuesday) 16/01/2024	AIToCOPDPY 5.10 Special features of pulmonary circulation	AN 19.1-3 Dissect/Demo	AN-19.1-2 Sole-II	Lunch	AN-19.5-6 Dissect/ Tutorial
Day 33 (Wednesday) 17/01/2024		BI 11.2, 11.19 Preparation of Buffer & estimation of pH	AN-20.3-5 Venous drainage of lower limb & varicose vein		
Day 34 (Thursday) 18/01/2024		AN-20.1-2 Dissect/Demo	AN-19.5-6 Arches of foot	Lunch	Formative Assessment Physiology

Day 35 (Friday) 19/01/2024		Physiology Tutorial		AN-19.1-2 Dissect/Demo
Day 36 (Saturday) 20/01/2024	AN-20.6 Radiological anatomy	BI11.2 ,11.19 Preparation of Buffer & estimation of pH		CM Family Adoption program
Day 37 (Sunday) 21/01/2024				
Day 38 (Monday) 22/01/2024	AN-75.1-5 Chromosomal aberrations			AN-19.5-6 Dissect/ Tutorial
Day 39 (Tuesday) 23/01/2024		AN-20.6 Demo of radiology		
Day 40 (Wednesday) 24/01/2024		BI11.16, BI 6.8 Electrolytes by electrolyte analyzer & ABG by ABG analyzer		
Day 41 (Thursday) 25/01/2024		AN-20.7 Demo (surf.mark) / Tutorial		
Day 42 (Friday) 26/01/2024		AI To COPDPY 6.2 Mechanics of respiration – Muscles of respiration movement of chest wall		AN-73.1- 20.3 & 16.6-74.4 Case study-II/ card signing-II



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Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integra tedlearning/Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Int egratedlearning/ Practical
		ECE-HV1 BatchBorthopedics/fract ureclinic Batch C-Pain clinic, chemical mediators of painBatchA- MedicalOPD		Lunch	
		5A-D.FC-computers- assessment-online)		Lunch	Sports & ECC
		ECE-HV2 BatchC- orthopedics/fracture clinic Batch A-Pain clinic, chemical mediators of painBatch B-Medical OPD	CM Family Adoption program	Lunch	

Day/ date	9 am-10 am Lecture(LT1)	10 am-12 pm SGT/Tutorials/Integrated learning/Practical	12 pm-1 pm Lecture(LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Integrated learning/Practical
	FC- Language (assessment-online)			Lunch	
		ECE-HV3 BatchA- orthopedics/fracture clinic Batch B-Pain clinic, chemical mediators of pain BatchC- MedicalOPD	CM Family Adoption program	Lunch	CM Family Adoption program



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	2A-F.FC-skillmodule(assessment)-online	ECEA2AN Varicose Veins(Large Group) Lymphatic drainage and venous drainage of lower limb		Lunch	Sports & ECC
				Lunch	
				Lunch	
	AN-20.7 Surface marking			Lunch	

### Module III

Thorax, related system histology & embryology, Respiratory system, Acid base balance, Nutrition, Thyroid and adrenal function test and disorders, Communicable diseases

Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Integrated learning/ Practical
Day 1 (Saturday) 27/01/2024	AN-21.4 Intercostal Ms	BI11.2, 11.19 Preparation of Buffer & estimation of pH	AIToCOPDPY 6.2 Work of breathing Lung compliance surfactant and Airway resistance	Lunch	CM Family Adoption program
Day 2 (Sunday) 28/01/2024				Lunch	Sports & ECC Interbatch competition
Day 3 (Monday) 29/01/2024	AN-21.3 Thoracic inlet/outlet	AIToCOPDPY 6.8, 6.10 (VI- RM) PEFR, spirometry	BI 3.4, 3.7, 3.8 (VI-IM, PA) G6PD Deficiency (large Group) HMP pathway and uronic acid pathway	Lunch	AN-15.1-80.3 PCT
Day 4 (Tuesday) 30/01/2024	AIToCOPDPY 6.2 Diffusion of gases and respiratory membrane	AN-20.1-2 Bone Demo	AN-21.8-10 Joints of Thorax-I	Lunch	SDL- Anatomy
Day 5 (Wednesday) 31/01/2024	BI 3.9, 11.17 (VI- PA, IM) Plasma glucose regulation, <b>Diabetes Mellitus</b>	BI11.2, 11.19 Preparation of Buffer & estimation of pH	AN-21.8-10 Joints of Thorax- II	Lunch	PY 6.8, 6.10 (VI- RM) AITo COPD Discussion by IM
Day 6 (Thursday) 01/02/2024	BI 6.5 (VI-IM) <b>Vitamin D</b>	AN-21.4 Dissect/Demo	AN-21.11 Mediastinum-I	Lunch	AIToRHPDY 5.5 Examination of CVS-(P)
Day 7 (Friday) 02/02/2024	AIToCOPDPY 6.2 Dead space, Alveol ar ventilation V A/Q- II (P)	AIToRHPDY 5.5 Examination of CVS-(P) AIToCOPDPY 6.2 Dead space, Alveolar ventil ation VA/Q- I (P)	PY 6.3 O2 transport-I 1 <sup>st</sup> breath Neonatal R expiration (L)	Lunch	AN-21.5-7 Dissect/Demo
Day 8 (Saturday) 03/02/2024	AN-21.5-7 B.V/Nerve of intercostal space	BI11.16, BI 6.8 Electrolytes by electrolyte analyzer & ABG by ABG analyzer	PY 6.3 O2 transport-II 1 <sup>st</sup> breath Neonatal R expiration (L)	Lunch	CM Family Adoption program
Day 9 (Sunday) 04/02/2024				Lunch	

Day 10 (Monday) 05/02/2024	AN-21.11 Mediastinum-II	AIToRHDPY 5.5Examination ofCVS-(P)	Formative assessment Biochemistry		AN-21.8-10 Demo of joints
Day 11 (Tuesday) 06/02/2024	AIToCOPDPY 6.6Chemicalregul ationof respiration and periodic breathing	AN-21.8-10 Dissect/Demo	AN-25.1 Resp. syst. (Histo)		SDL- AnatomyFetalcir culation
Day 12 (Wednesday) 07/02/2024	BI 6.9,6.10 (HI- PY,VI-IM) Calcium & Phosphorus	BI11.16, BI 6.8 Electrolytes by electrolyteanal yzer & ABG by ABG analyzer	AN-24.1-6 Lung& Pleura -II		AITo RHD PY5.13(VI- IM)ECG(P) ClinicalLab
Day 13 (Thursday) 08/02/2024	BI8.1-8.5 Nutrition	AN-21.8-10 Dissect/Demo	AN-24.1-6 Lung& Pleura -I	Lunc h	PY6.3Transporto f Carbon-di- Oxide PY6.6Neuralreg ulation ofrespiration
Day 14 (Friday) 09/02/2024	PY6.4, 6.5 High altitudePhysiolog y-II	AITo RHD PY5.13(VI- IM)ECG(P) ClinicalLab	AIToCOPDPY 6.2,6.7PFTLung Volumes And Capacities		AN-21.11 Dissect/Demo
Day 15 (Saturday) 10/02/2024	AN-23.1-3 Applied of Mediastinum	BI11.16, BI 6.8 Electrolytes by electrolyteanalyzer & ABG by ABG analyzer	PY6.4,6.6 High altitude Physiology -IHypoxia	Lunch	CM Family Adoption program
Day 16 (Sunday) 11/02/2024					





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Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integr ated learning/Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/In tegratedlearning /Practical
Day 17 (Monday) 12/02/2024	AN-22.1-7 Heart-I			Lunc h	
Day 18 (Tuesday) 13/02/2023	AIToCOPDPY 6.6Cyanosis Clubbingasphyxi a ,dyspnoea, drowning			Lunc h	
Day 19 (Wednesday) 14/02/2024	AETCOM 1.3 (Biochem)large roupsession(onli ne)&SDL			Lunch	
Day 20 (Thursday) 15/02/2024	BI11.23 Calculate energy content of different food items			Lunch	
Day 21 (Friday) 16/02/2024				Lun ch	
Day 22 (Saturday) 17/02/2024				Lunch	AITo RHD PY5.13(VI- IM)ECG(P) ClinicalLab
		AIToRHDPY 5.12 Blood pressure recording		Lunch	AN- 21.11&25.1  Dissect / Histo (Pract)



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Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Integra tedlearning/Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/In tegratedlearning/ Practical
		<b>AN-21.11&amp;25.1</b> <b>Dissect / Histo (Pract)</b>			
		AIToRHDPY 5.12 Bloodpressure recording		Lunch	<b>AN-24.1-6</b> <b>Dissect/ Demo</b>
		<b>AN-24.1-6</b> <b>Dissect/Demo</b>		Lunch	AIToRHDPY 5.12 Bloodpressure recording
		AIToRHDPY 5.12 Blood Pressure – Exercise&Posture	PY6.4,6.5 Deep sea physiology	Lunch	<b>AN-24.1-6</b> <b>Dissect / Demo</b>
				Lunch	Sports& ECC
		<b>AN-22.1-7</b> <b>Dissect / Demo</b>	<b>AN-22.1-7</b> <b>CVS (Histo)</b>	Lunch	AIToRHDPY 5.12 BloodPressure – Exercise& Posture
		AIToCOPDPY 6.5,11.4Artificial respiration,BLS, oxygentherapy AITo COPD PY11.4,11.5,11.8,11. 12Effect of Exerciseand meditation on RS	PY5.1,5.2 Structure &Properties ofCardiacmuscle	Lunch	<b>AN-22.1-7</b> <b>Dissect /Histo (Pract)</b>
	<b>AN-22.1-7</b> <b>Heart-II</b>	<b>AN-22.1-7</b> <b>Dissect / Histo (Pract)</b>	<b>AN-25.2</b> <b>Dev.of Heart-I</b>	Lunch	
	PY5.1,5.2 Ventricularpotentia l &pacemakerpotenti al	PY5.1,5.2,5.5 Conducting system ofheart(P)AIToIHD PY5.5,5.6(VI- IM,HIAN)ECG(P)		Lunch	<b>AN-25.2</b> <b>Embryo/ Bone Demo</b>



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Day/ date	9 am-10 am Lecture (LT1)	10 am-12 pmSGT/Tutorials/Int egratedlearning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/Int egratedlearning/ Practical
Day 23 (Sunday) 18/02/2024		<b>AN-25.2</b>  <b>Embryo/ Bone Demo</b>	<b>AN-25.2</b>  <b>Dev.of Heart-II</b>	Lunch	AIToRHD PY 5.12 Blood Pressure – Exercise&Posture
Day 24 (Monday) 19/02/2024	AIToRHDPY 5.3Cardiaccycle– I(P)	AIToRHDPY 5.3Cardiaccycle– II&Heartsounds (P)AIToRHDPY5.9 Heart Rate(P)	AIToRHDPY 5.9Cardiacoutput– I	Lunch	<b>BI1.17 ECE</b> <b>Thyroid disorders</b>
Day 25 (Tuesday) 20/02/2024					Sports&ECC
Day 26 (Wednesday) 21/02/2024	<b>AN-25.3-6</b>  <b>Applied of Heart</b>	<b>AN-25.3-6</b>  <b>Dissect/Demo</b>	<b>AN-20.1-25.6</b>  <b>Case study</b>	Lunch	AIToRHDPY5.9 Cardiac output – IIAIToRHDP Y5.7 Hemodynamics &Arterial &venouspulse (P) PY5.3 Haemorrhagea ndShock(P)
Day 27 (Thursday) 22/02/2024	PY5.10(VI-IM) Skeletal muscle,cutaneous &fetalcirculation	AIToRHDPY5.9 BloodPressure– I(P)AIToRHD PY5.9 Bloodpressure– II	AIToRHDPY 5.10 Coronarycircula tion& regulation	Lunch	<b>AN-20.1-25.6</b>  <b>Card signing</b>
Day 28 (Friday) 23/02/2024	<b>AN-25.9</b>  <b>Surface marking</b>	<b>AN-25.9</b>  <b>Demo (surf.mark)/Tutorial</b>	<b>AN-25.7</b>  <b>Radiological anatomy</b>	Lunch	



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## Module-IV

Abdomen, Pelvis & perineum with related systemic histology & Embryology, GIT, Renal physiology, Reproduction, Hb & protein metabolism, Vitamins, Minerals, CSF, LFT, RFT & Detoxification, Disease burden communicable disease, AETCOM 1.3-1.5

DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Inte grated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 Pm	2 pm-5 pm SGT/Tutorials/In tegrated learning/ Practical
Day 1 (Saturday) 24/02/2024	ANATOMY THEORY IA1 (10:00-1:00pm)				
Day 2 (Sunday) 25/02/2024	PHYSIOLOGY THEORY IA1 (10:00-1:00pm)				
Day 3 (Monday) 26/02/2024	BIOCHEMISTRY THEORY IA1 (10:00-1:00pm)				
Day 4 (Tuesday) 27/02/2024					
Day 5 (Wednesday) 28/02/2024	ANATOMY/ BIOCHEMISTR/ PHYSIOLOGY IA1 PRACTICAL (9:30-5:00pm)				
Day 6 (Thursday) 29/02/2024					
Day 7 (Friday) 01/03/2024					



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DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Int egratedlearning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 Pm	2 pm-5 pm SGT/Tutorials/In tegratedlearning/ Practical
Day 8 (Saturday) 02/03/2024	PY4.1(HI-AN) IntroductiontoGIT	PY5.15 CVS examination	BI11.23 Calculate energy content of different food items BI8.1-8.5, 11.24 Nutrition,Transfatsinfood	Lunch	AN-25.7  Radiological Demo
Day 9 (Sunday) 03/03/2024	BI8.1-8.5 Nutrition	AN-20.2-25.7  PCT		Lunch	BI11.17 ECE Acid basebalance- disorders Eg. Metabolicacidosis
Day 10 (Monday) 04/03/2024	CM 1.5 Prevention and control of disease	ECEHV4 Batch A-Blood bankBatch B- BMWBatchC- casuality	SDL-PHYSIOLOGY	lunch	ECE 4AN44.4,44 .7(VI-SU) Inguinalcanal
Day 11 (Tuesday) 05/03/2024					SDL BI6.13,6.14,6.1 5 Liver Function test &abnormalities
Day 12 (Wednesday) 06/03/2024	AN-44.1-6  Ant. Abd wall -I	AN-44.1-6  Dissect /Demo	AN-44.1-6  Ant. Abd wall -II	Lunch	PY5.15 CVS examination
Day 13 (Thursday) 07/03/2024	PY4.2(HI-BI) Salivarysecretion	PY5.15 CVS examination	PY4.3,4.9(VI-IM,HI- BI) G I Motility (I)Mastication, deglutition& vomiting	Lunch	AN-44.1-6  Dissect /Demo
Day 14 (Friday) 08/03/2024	AN-44.1-6  Applied of Ant.Abd wall	AN-44.1-6  Dissect /Demo	AN-44.4  Inguinal region	Lunch	Biochemistry Tutorials BI8.1-8.5 Nutrition
Day 15 (Saturday) 09/03/2024	PY4.2,4.8(HI-BI) Gastric juice secretion and regulation, APD	PY 6.9 RS examination revision	BI6.7(HI- PY,VI-IM) Acid Base Balance,Regulation & associated disorders	Lunch	AN-44.4  Dissect /Demo



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DAY/DATE	9 am-10am Lecture (LT1)	10 am-12 pm SGT/Tutorials/ Integrated learning/Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/In tegrated learning/ Practical
Day 16 (Sunday) 10/03/2024	<b>BI6.13,6.14,6.15 Thyroid &amp; Adrenal Function tests &amp; disorders associated with it</b>	AN-44.4  Dissect /Demo	AN-44.5  Applied of Inguinal region	Lunch	<b>BI11.17 ECE Thyroid disorders</b>
Day 17 (Monday) 11/03/2024	AN-44.5  Applied of Inguinal region	AETCOM 1.3(Biochem) Interactivession	AN-44.1-44.5  Card signing	lunch	<b>ECE 5 AN 49.1- 49.4(VI-OBG) Perineal tears</b>
Day 18 (Tuesday) 12/03/2024	<b>SDL BI 5.3 Digestion &amp; absorption of dietary proteins</b>	<b>SDL ANATOMY- Peritonitis &amp; its causes</b>		lunch	<b>SDL- PHYSIOLOGY</b>
Day 19 (Wednesday) 13/03/2024	AN-46.1-5  Male ext. genitalia-I	AN-46.1-5  Dissect /Demo	AN-52.2  Male ext. genitalia (Histo)	Lunch	<b>PY 6.9 RS examination re vision</b>
Day 20 (Thursday) 14/03/2024	PY4.9(HI-BI,VI- IM) Physiological ba sis of APD, GER D	PY 6.9 RS examination re vision	PY4.2(HI-BI) Small intestine: Secretions & Functions	Lunch	AN-46.1-5 & 52.2  <b>Dissect /Histo (Pract)</b>
Day 21 (Friday) 15/03/2024	AN-46.1-5  Male ext. genitalia-II	AN-46.1-5 & 52.2  Dissect /Histo (Pract)	AN-46.4-5  Applied of Male ext. genitalia	Lunch	<b>Biochemistry Tutorial</b>
Day 22 (Saturday) 16/03/2024	PY4.2,4.7,4.8(HI- BI) Bile secretion, circulation and functions	PY 10.11 Sensory system re vision	<b>SDL-Biochemistry</b>	Lunch	AN-46.4-5  Dissect /Demo
Day 23 (Sunday) 17/03/2024	<b>SDL BI6.5(VI-IM) Vitamins B12 &amp; Folic acid</b>	AN-46.4-5  Dissect /Demo	AN-49.1-5  Perineum-I	Lunch	<b>BI 11.12 Estimation of Serum Bilirubin</b>
Day 24 (Monday) 18/03/2024	PY4.2,4.7,4.8(HI- BI) Bile secretion, circulation and functions	AETCOM 1.3 (Biochem) discussion & closure of case		Lunch	<b>ECE HV5 Batch C-Blood bank Batch A- BMW Batch B- casuality</b>



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DAY/DATE	9 am-10am Lecture (LT1)	10 am-12 pm SGT/Tutorials/ Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/ Integrated learning/ Practical
Day 25 (Tuesday) 19/03/2024	<b>SDL ANATOMY- Gastric ulcers</b>	<b>SDL: BI 6.15 Jaundice</b>	<b>BI 6.7(HI- PY,VI-IM) Water &amp; electrolyte Balance</b>	Lunch	Sports & ECC(5: 00- 8:00)
Day 26 (Wednesday) 20/03/2024	<b>AN-49.1-5 Perineum-II</b>	<b>AN-49.1-5 Dissect /Demo</b>	<b>AN-52.8 Female ext. genitalia</b>	Lunch	<b>PY 10.11 Sensory system revision</b>
Day 27 (Thursday) 21/03/2024	<b>PY 4.3,4.9 GI Motility II-intestinal motility</b>	<b>PY 10.11 Sensory system revision</b>	<b>PY 4.4,4.6(HI-BI) Digestion &amp; absorption of nutrients, gut brain access</b>	Lunch	<b>AN-49.1-5&amp;52.8 Dissect /Demo</b>
Day 28 (Friday) 22/03/2024	<b>AN-49.5 Applied of Perineum</b>	<b>AN-49.1-5&amp;52.8 Dissect /Demo</b>	<b>AN-47.1-4 Peritoneum-I</b>	Lunch	<b>BI 11.12 Estimation of Serum Bilirubin</b>
Day 29 (Saturday) 23/03/2024	<b>PY 4.2,4.8(HI-BI) Exocrine Functions of Pancreas(P)</b>	<b>PY 10.11 Motor system revision</b>	<b>BI 6.11(HI-PY,VI- PA,IM) Heme synthesis &amp; Porphyrias</b>	Lunch	<b>AN-47.1-4 Dissect /Demo</b>
Day 30 (Sunday) 24/03/2024	<b>BI 11.17 Heme Catabolism &amp; Jaundice</b>	<b>AN-47.1-4 Dissect /Demo</b>	<b>AN-47.2-4 Peritoneum-II</b>	Lunch	<b>BI 11.8,11.21 Estimation of Serum total protein</b>
Day 31 (Monday) 25/03/2024	<b>BI 11.17 Heme Catabolism &amp; Jaundice</b>	<b>AETCOM 1.4 (Physiology) Large group session</b>	<b>AETCOM 1.4 (Physiology) SDL</b>	lunch	<b>Anatomy ECE- Inguinal hernia Anatomy</b>
Day 32 (Tuesday) 26/03/2024		<b>SDL-PHYSIOLOGY</b>			
Day 33 (Wednesday) 27/03/2024	<b>AN-47.2-4 Applied of Peritoneum</b>	<b>AN-47.2-4 Dissect /Demo</b>	<b>AN-52.1 GIT-I (Histo)</b>	Lunch	<b>PY 10.11 Motor system revision</b>



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Day 34 (Thursday) 28/03/2024	PY4.5 GI Hormones	PY 10.11 Motor system revision	PY4,3,4.6 Large intestine, Def ecation Reflex , dietary fibre	Lunch	AN-47.2-4 & 52.1 Dissect /Histo (Pract)
Day 35 (Friday) 29/03/2024	AN-47.5  Stomach & Duodenum	AN-47.2-4 & 52.1  Dissect /Histo (Pract)	AN-52.1  GIT-II (Histo)	Lunch	BI 11.8, 11.21 Estimation of Serum total protein
Day 36 (Saturday) 30/03/2024	GI Revision	PY 4.10 Examination of abdomen	BI 7.5 Detoxification	Lunch	AN-47.5 & 52.1 Dissect /Histo (Pract)
Day 37 (Sunday) 31/03/2024	SDL BI 5.3 Digestion & absorption of dietary proteins	AN-47.5 & 52.1 Dissect /Histo (Pract)	AN-47.5 Applied of Stomach & Duodenum	Lunch	BI 11.8, 11.22 estimation of Serum Albumin & A/G ratio
Day 38 (Monday) 01/04/2024	AN-47.5 Applied of Stomach & Duodenum	Anatomy ECE-Prolapse of uterus Anatomy-		lunch	ECE HV6 Batch B-Blood bank Batch C- BMW Batch A- casualty
Day 39 (Tuesday) 02/04/2024				Lunch	SDL PHYSIOLOGY
Day 40 (Wednesday) 03/04/2024	AN-47.6-8  Hepatobiliary system	AN-47.6-8  Dissect /Demo	AN-47.6-8  Applied of Hepatobiliary system	Lunch	PY 4.10 Examination of abdomen
Day 41 (Thursday) 04/04/2024	PY 7.2 Introduction to renal system- nephron	PY 4.10 Examination of abdomen	PY 7.2 Special features of Renal circulation	Lunch	AN-47.6-8  Dissect /Demo





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Day 42 (Friday) 05/04/2024	<b>AN-47.5</b> <b>Pancreas &amp; Spleen</b>	<b>AN-47.5</b> <b>Dissect /Demo</b>	<b>AN-52.1</b> <b>Hepatobiliary system (Histo)</b>	Lunch	<b>BI 11.8,11.22</b> estimation of Serum Albumin & A/G ratio
Day 43 (Saturday) 06/04/2024	<b>PY 7.1 Non excretory functions of kidney</b>	<b>PY 10.11 Cranial Nerves Examination Revision</b>	<b>BI 5.4 Ammonia Metabolism</b>		<b>AN-47.5 &amp; 52.1</b> <b>Dissect /Histo (Pract)</b>
Day 44 (Sunday) 07/04/2024	<b>BI 5.4 Urea cycle</b>	<b>AN-47.5 &amp; 52.1</b> <b>Dissect /Histo (Pract)</b>	<b>AN-47.10</b> <b>Portosystemic anastomosis</b>	Lunch	<b>BI 11.3,11.4</b> Normal Urine analysis
Day 45 (Monday) 08/04/2024	<b>PY 7.1 Non excretory functions of kidney</b>	<b>AETCOM 1.4 (physiology) SGD</b>	<b>BI SDL</b> <b>BI6.13,6.14,6.15</b> <b>Liver Function test &amp; abnormalities</b>	Lunch	<b>ECEHV7</b> Batch C- UHTC Batch B-Central Lab Batch A- Pharmacy



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Day 46 (Tuesday) 09/04/2024					Sports & ECC
Day 47 (Wednesday) 10/04/2024	AN-52.6 <b>Dev. of Gut</b>	AN-52.6 <b>Embryo Demo</b>	AN-52.5 <b>The Diaphragm (Morpho &amp; Develop)</b>	Lunch	PY 10.11 Cranial Nerves Examination Revision
Day 48 (Thursday) 11/04/2024	PY 7.3,7.4 JGA &RAS-I	PY 10.11 Cranial Nerves Examination Revision	PY 7.3,7.4 JGA &RAS-II	Lunch	AN-52.5 <b>Dissect/Demo</b>
Day 49 (Friday) 12/04/2024	AN-47.5 <b>Large intestine &amp; Appendix</b>	AN-47.5 <b>Dissect/Demo</b>	AN-47.9 <b>Abd. aorta</b>	Lunch	BI 11.3,11.4 Normal Urine analysis
DAY/DATE	9 am-10 am <b>Lecture (LT1)</b>	10 am-12 pm <b>SGT/Tutorials/Integrated learning/Practical</b>	12 pm-1 pm <b>Lecture (LT1)</b>	1-2 pm	2 pm-5 pm <b>SGT/Tutorials/Integrated learning/Practical</b>
Day 50 (Saturday) 13/04/2024	PY 7.3,7.4 <b>Glomerular filtration, clearancetest</b>	PY4.1-4.10 <b>Charts GIT</b>	BI 5.4 Metabolism of Phenylalanine & tyrosine	Lunch	AN-46.1-47.9 <b>Card signing</b>
Day 51 (Sunday) 14/04/2024	BI5.4 <b>Metabolism of tryptophan, BCAA, lysine, aspartate, asparagine</b>	AN-47.5 <b>Dissect/Demo</b>	AN-47.5 <b>Urinary system &amp; Supra renal gland</b>	Lunch	BI 11.4,11.20A <b>normal Urine analysis</b>
Day 52 (Monday) 15/04/2024	BI5.4 <b>Metabolism of tryptophan, BCAA, lysine, aspartate, asparagine</b>	ECEAN6 <b>Pain abdomen &amp; Appendicitis</b>		lunch	ECEHV8 Batch A- UHTC Batch C- Central Lab Batch B- Pharmacy
Day 53 (Tuesday) 16/04/2024					Sports & ECC
Day 54 (Wednesday) 17/04/2024	AN-52.2 <b>Urinary system (Histo)</b>	AN-47.5 & 52.2 <b>Dissect/Histo (Pract)</b>	AN-45.1-3 <b>Post. Abd. Wall-I</b>	Lunch	PY4.1-4.10 Charts GIT

Day 55 (Thursday) 18/04/2024	PY 7.3 Tubularreabsorption	PY4.1-4.10 Charts GIT	PY 7.3 Tubularsecretion&Acidifi cationofUrine -I	Lunch	AN-45.1-3 &52.2  Dissect/Histo (Pract)
Day 56 (Friday) 19/04/2024	AN-45.1-3  Post. Abd. Wall-II	AN-45.1-3  Dissect/Demo	AN-47.5  Dev./Applied of Urinary system	Lunch	BI 11.4,11.20Abnorma l Urine analysis
Day 57 (Saturday) 20/04/2024	PY 7.3 Tubularsecretion&A cidificationofUrine -II	PY5.12 BP revision	BI 5.4 Metabolismof Sulfur containing amino acids -I	Lunch	AN-47.5  Dissect/Embryo Demo
Day 58 (Sunday) 21/04/2024	BI 5.4 Metabolismof glycine, serine, alanine, IC metabolism	AN-47.5  Dissect/ Embryo Demo	AN-48.1  Pelvic Diaphragm	Lunch	BI 11.21 Estimation ofBlood Urea
Day 59 (Monday) 22/04/2024	AN-48.1  Pelvic Diaphragm	AN-47.5  Dissect/ Embryo Demo	BI 5.4 Metabolism of Sulfur containing amino acids -II	lunch	ECEPY4 Sleepdisorders
Day 60 (Tuesday) 23/04/2024				Lunch	Sports & ECC
Day 61 (Wednesday) 24/04/2024	AN-48.6-7  Male Pelvic Viscera	AN-48.6-7  Dissect/Demo	AN-52.2  Male Pelvic Viscera (Histo)	Lunch	PY5.12 BP revision



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Day 62 (Thursday) 25/04/2024	PY 7.3 Countercurrent mechanism	PY5.12 BP revision	PY7.3 Exchange Multiplier	Lunch	AN-48.6-7 & 52.2  Dissect/Histo (Pract)
Day 63 (Friday) 26/04/2024	AN-48.2 Rectum & Anal Canal-I	AN-48.2 & 52.2  Dissect/Histo (Pract)	AN-48.2  Rectum & Anal Canal-II	Lunch	BI 11.21 Estimation of Blood Urea
Day 64 (Saturday) 27/04/2024	PY7.5 Regulation of ECF, osmolarity	PY4.2, 4.8 Cases resolution: Case 5 Peptic Ulcer & Case 6 Obstructive Jaundice (small group)	BI 5.4 Metabolism of glutamate, glutamine, histidine, arginine, proline	Lunch	AN-48.2  Dissect /Demo
Day 65 (Sunday) 28/04/2024	BI 6.13, 6.15 Kidney Function test & abnormalities	AN-48.2  Dissect/Demo	AN-48.2 & 49.4 Applied of Rect. & Anal Canal	Lunch	BI 11.7, 11.21, 11.22 Estimation of Serum Creatinine & Clearance test
Day 66 (Monday) 29/04/2024	PY7.5 Regulation of ECF, osmolarity	ECEPY5 Vascular disorders	AN-44.1-52.2  Case Study-I		ECEHV9 Batch B- UHTC Batch A- Central Lab Batch C- Pharmacy
Day 67 (Tuesday) 30/04/2024				Lunch	Sports & ECC
Day 68 (Wednesday) 01/05/2024	AN-52.2-2  Female Pelvic Viscera (Histo)	AN-48.2 & 52.2  Dissect/Histo (Pract)	AN-48.2  Female Pelvic Viscera-I	Lunch	PY 7.1-7.9 Physiology Charts – RENAL (P) Full Batch
Day 69 (Thursday) 02/05/2024	PY 7.5 Acid base balance by kidney	PY 7.1-7.9 Physiology Charts – RENAL (P) Full Batch	PY7.7 (VI-IM) Artificial kidney dialysis	Lunch	AN-48.2 & 52.2  Dissect/ Histo (Pract)
Day 70 (Friday) 03/05/2024	AN-48.2  Female Pelvic Viscera-II	AN-52.8 & 48.5  Dissect /Demo	AN-48.2 & 49.4  Dev./Applied of Female Pelvic Viscera	Lunch	BI 11.7, 11.21, 11.22 Estimation of Serum Creatinine & Clearance test

Day 71 (Saturday) 04/05/2024	PY7.7(VI-IM) renaltransplantation	Physiology tutorial test(GIT)(P)	BI 6.5 Vitamin K , ThaiminBI 6.5 Riboflavin,Niacin	Lunch	AN-48.2 & 49.4  <b>Dissect/Demo</b>
Day 72 (Sunday) 05/05/2024	BI 6.9,6.10 (HI- PY,VI-IM) Iron metabolism	AN-47.5-49.4  <b>Card signing</b>	AN-55.1-2  <b>Surface marking</b>	Lunch	ECE: BI 11.17 Nephrotic Syndrome, Proteinuria,edema ,Renal failure
Day 73 (Monday) 06/05/2024	AETCOM 1.4(physiology)Disc ussion&closure	ECEPY6 Blindness	AN-55.1-2  <b>surf. mark.demo</b>	lunch	ECE: BI11.15 CSF Meningitis, BI6.9,6.10 Anemia
Day 74 (Tuesday) 07/05/2024				Lunch	Sports & ECC
Day 75 (Wednesday) 08/05/2024	AN-54.1-3  <b>Radiology anatomy</b>	AN-54.1-3  <b>RadiologyDemo</b>	AN-52.2-55.2  <b>Case study</b>	Lunch	PY7.1-7.9 Case 7 Resolution ChronicRenal Failure-Small group
Day 76 (Thursday) 09/05/2024	PY 7.6 Physiology ofMicturition,	Physiology tutorial	PY7.9 Cystometro gram	Lunch	AN-44.1-55.2  <b>PCT</b>
Day 77 (Friday) 10/05/2024	AN-26.1-5  <b>Skull</b>	AN-26.1-5  <b>Demo</b>	AN-27.1-2  <b>Scalp</b>	Lunch	ECE: BI 11.17 Nephrotic Syndrome, Proteinuria,edema, Renal failure
Day 78 (Saturday) 11/05/2024	PY 11.1 Structure &function of skin	Physiology tutorial	BI 6.5 VitaminB6,Pantothenic acid, Biotin	Lunch	AN-27.1-2  <b>Dissect/Demo</b>
Day 79 (Sunday) 12/05/2024	BI 6.9,6.10Copper & Zinc Metabolism	AN-27.1-2  <b>Dissect/Demo</b>	AN-28.1-10  <b>Face &amp; parotid region-I</b>	Lunch	SDL: BI 5.5 Interpret laboratory results of analytes of disorders ofprotein metablism
Day 80 (Monday) 13/05/2024	AN-28.1-10  <b>Face &amp;Parotid Region- II</b>	Physiology tutorial	AN-28.1-10  <b>Dissect /Demo</b>	Lunch	ECE: BI6.2,6.3 Gout &LeschNyhanSy ndrome

Day 81 (Tuesday) 14/05/2024				Lunch	Sports & ECC
Day 82 (Wednesday) 15/05/2024	<b>AN-28.1-10</b> <b>Applied of Face &amp; Parotid Region-II</b>	<b>AN-28.10</b> <b>Dissect/ Demo</b>	<b>AN-29.1-4</b> <b>Post. Triangle of neck</b>	Lunch	PY. Hematology Revision
Day 83 (Thursday) 16/05/2024	PY 11.3 Structure & function of skin	PY. Hematology Revision	AITo InfertilityPY9.3,9.5,9.7,9.9 Spermatogenesis,Testosterone,sperm analysis	Lunch	<b>AN-29.1-4</b> <b>Dissect/ Demo</b>
Day 84 (Friday) 17/05/2024	<b>AN-30.1-5</b> <b>Cranial cavity-I</b>	<b>AN-30.1-5</b> <b>Dissect/Demo</b>	<b>AN-30.1-5</b> <b>Cranial cavity-II</b>	Lunch	Biochemistry Tutorial BI 6.5 Fat soluble & water soluble vitamins
Day 85 (Saturday) 18/05/2024	AITo Infertility PY9.7,9.11(VI-OG) Female hormones,removal of gonads, menopause	PY. Hematology Revision	BI 6.5 Vitamin A& E	Lunch	<b>AN-26.1-30.5</b> <b>Card signing</b>
Day 86 (Sunday) 19/05/2024	B 6.5 Vitamin C	<b>AN-30.1-5</b> <b>Dissect/Demo</b>	<b>AN-31.1-5</b> <b>Orbit-I</b>	Lunch	Biochemistry PracticalRevision
Day 87 (Monday) 20/05/2024	AITo InfertilityPY 9.4 ovulation,ovarian Cycle	AIToInfertilityPY 9.4 Menstrual cycle AITo Infertility PY9.7,9.11 Pregnancy & Infertility(OBGYN)	PY9.6(VI-OG) Physiology of Contraception	Lunch	<b>AN-31.1-5</b> <b>Dissect/Demo</b>
Day 88 (Tuesday) 21/05/2024				Lunch	Sports & ECC
Day 89 (Wednesday) 22/05/2024	<b>AN--31.1-5</b> <b>Orbit-II</b>	<b>AN-31.1-5</b> <b>Dissect/Demo</b>	<b>AN-32.1-2</b> <b>Ant. Triangle of neck -I</b>	Lunch	Physiology Tutorial
Day 90 (Thursday) 23/05/2024	PY9.8,9.10(VI-OG) Physiology of pregnancy	PY5.10,11.6,11.9(VIPE) Infancy, fetalcirculation, growth charts	PY9.8(VI-OG) Parturition, functions of placentalactation	Lunch	<b>AN-32.1-2</b> <b>Dissection/Demo</b>
Day 91 (Friday) 24/05/2024	<b>AN-32.1-2</b> <b>Ant. Triangle-II</b>	<b>AN-32.1-2</b> <b>Dissect/Demo</b>	<b>AN-33.1-4</b> <b>Temp.&amp; Infra Temp. Region-I</b>	Lunch	Biochemistry Tutorial BI 6.6 Minerals



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### Module - V

Head&Neck,Neuroanatomywithrelatedsystemichistology &embryology,spinalcord,specialsenses,lipidmetabolism,Molecularbiology&techniques, Cancer, Tumor Markers

DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Inte gratedlearning/Pr actical	12 pm-1 pm Lecture (LT1)	1-2 Pm	2 pm-5 pm SGT/Tutorials/In tegratedlear ning/Practical
Day1 (Saturday) 25/05/2024	ANATOMY THEORY IA 2 (SECOND SEMESTER) (10:00-1:00PM)				
Day2 (Sunday) 26/05/2024	PHYSIOLOGY THEORY IA 2 (SECOND SEMESTER) (10:00-1:00PM)				
Day 3 (Monday) 27/05/2024	BIOCHEMISTRY THEORY IA 2 (SECOND SEMESTER) (10:00-1:00PM)				
Day 4 (Tuesday) 28/05/2024					
Day 5 (Wednesday) 29/05/2024	ANATOMY,PHYSIOLO GY,BIOCHEMISTRY- IA2 PRACTICAL(9:30-4:30)				
Day 6 (Thursday) 30/05/2024	<b>Independence Day</b>				
Day 7 (Friday) 31/05/2024	ANATOMY,PHYSIOLO GY,BIOCHEMISTRY- IA2 PRACTICAL(9:30-4:30)				
Day 8 (Saturday) 01/06/2024					



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DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/Inte grated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 Pm	2 pm-5 pm SGT/Tutorials/Inte grated learning/Practical
Day 9 (Sunday) 02/06/2024	<b>B 6.5 Vitamin C</b>	<b>AN-33.1-4</b>  <b>Dissection</b>	<b>AN-33.1-4</b>  <b>Temp.&amp; Infra temp.Region-II</b>	Lunch	<b>Biochemistry</b> <b>Practical revision</b>
Day 10 (Monday) 03/06/2024	<b>CM 17.5</b> <b>Health care</b> <b>delivery</b> <b>in India</b>	<b>PY10.11(HI-AN)</b> Examination of superficial reflexes	<b>PY10.1(HI-AN)</b> Neurology as a specialty (General Medicine)	lunch	<b>AN-33.1-4</b>  <b>Dissection</b>
Day 11 (Tuesday) 04/06/2024					<b>Sports &amp; ECC</b>
Day 12 (Wednesday) 05/06/2024	<b>AN-33.5</b>  <b>Tempromand.Joint</b>	<b>AN-33.5</b>  <b>Dissection</b>	<b>AN-34.1-2</b>  <b>Submamd. Region-I</b>	Lunch	<b>PY10.11(HI-AN)</b> Examination of superficial reflexes
Day 13 (Thursday) 06/06/2024	<b>PY10.1(HI-AN)</b> Organization of nervous system	<b>PY10.11(HI-AN)</b> Examination of superficial reflexes	<b>PY3.2,3.3 (VI-IM)</b> Classification of Nerve, Nerve Injury, Wallerian degeneration	Lunch	<b>AN-34.1-2</b>  <b>Dissection</b>
Day 14 (Friday) 07/06/2024	<b>AN-34.1-2</b>  <b>Submamd. Region-II</b>	<b>AN-34.1-2</b>  <b>Dissection</b>	<b>AN-35.1</b>  <b>Deep Cervical Fascia</b>	Lunch	<b>Biochemistry Tutorial</b> <b>BI 5.4 Protein</b> <b>Metabolism</b>
Day 15 (Saturday) 08/06/2024	<b>PY3.1(HI-AN)</b> Neuron and neuroglia, NGF	<b>PY10.11(HI-AN)</b> Examination of deep reflexes	<b>BI 6.9,6.10</b> <b>Fluoride, Iodine &amp;</b> <b>Selenium</b>	Lunch	<b>AN-35.1</b>  <b>Dissection</b>





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**MBBS BATCH 2023-2024**

<b>DAY/DATE</b>	<b>9 am-10 am Lecture (LT1)</b>	<b>10 am-12 pm SGT/Tutorials/In tegratedlearning/ Practical</b>	<b>12 pm-1 pm Lecture (LT1)</b>	<b>1-2 pm</b>	<b>2 pm-5 pm SGT/Tutorials/In tegratedlearning/ Practical</b>
Day 16 (Sunday) 09/06/2024	<b>BI 11.15 CSF analysis</b>	<b>AN-35.1  Dissection</b>	<b>AN-35.2  Thyroid gland</b>	Lunch	<b>ECE: BI 11.15 CSF Meningitis, BI 6.9,6.10 Anemia</b>
Day 17 (Monday) 10/06/2024	<b>PY10.2(HI-AN) Receptor, generatorpotenti al</b>	<b>PY10.11(HI-AN) Examination ofdeepreflexes</b>	<b>BI 8.1, 8.5 LFT (Tutorial)</b>	lunch	<b>SDL Biochemistry</b>
Day 18 (Tuesday) 11/06/2024				lunch	<b>Sports &amp; ECC</b>
Day 19 (Wednesday) 12/06/2024	<b>AN-35.3-10  Other Deep Structures of The Neck</b>	<b>AN-35.3-10  Dissection</b>	<b>AN-35.7  9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>&amp;12<sup>th</sup>-C.N.</b>	Lunch	<b>PY10.11(HI-AN) Examination ofdeepreflexes</b>
Day 20 (Thursday) 13/06/2024	<b>PY10.2(HI-AN) Synapse</b>	<b>PY10.11(HI-AN) Cerebellarfunc tiontest</b>	<b>PY10.2(HI-AN) Reflexes-I</b>	Lunch	<b>AN-35.7  Dissect/Demo</b>
Day 21 (Friday) 14/06/2024	<b>AN-36.1  Mouth &amp; soft Palate</b>	<b>AN-36.1  Dissection</b>	<b>AN-36.1-5  Pharynx -I</b>	Lunch	<b>BI 11.21 Estimation of Serum Uric acid</b>
Day 22 (Saturday) 15/06/2024	<b>PY10.2(HI-AN) Reflexes-II</b>	<b>PY10.11(HI-AN) Cerebellarfunc tiontest</b>	<b>BI 5.1 PlasmaProteins</b>	Lunch	<b>AN-36.1-5  Dissection</b>
Day 23 (Sunday) 16/06/2024	<b>BI 6.2 Nucleotide Chemistry</b>	<b>AN-27.1-36.5  Card signing</b>	<b>AN-36.2-5  Pharynx -II</b>	Lunch	<b>BI 11.21 Estimation of Serum Uric Acid</b>
Day 24 (Monday) 17/06/2024	<b>PY10.4(HI-AN) Spinalcord- IDescendingtracts</b>	<b>PY10.11(HI-AN) Cerebellarfuncio ntest</b>	<b>AN-27.1-36.5  Case study-I</b>	Lunch	<b>AN Dissection</b>



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DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/ Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/ Integrated learning/ Practical
Day 25 (Tuesday) 18/06/2024					Sports & ECC
Day 26 (Wednesday) 19/06/2024	AN-37.1 <b>Cavity of Nose</b>	AN-37.1 <b>Dissect/Demo</b>	AN-37.2-3 <b>Para Nasal air sinuses</b>	Lunch	PY 10.6 Seminar on Hemi section of spinal cord
Day 27 (Thursday) 20/06/2024	PY10.3(HI-AN) Spinal cord – II Ascending tracts	PY10.11(HI-AN) Examination of cranial nerves I- VI	PY10.6(HI-AN) Spinal Cord – III Transection of spinal cord (Complete/Hemi)	Lunch	AN-37.2-3 <b>Dissect/Demo</b>
Day 28 (Friday) 21/06/2024	AN-38.1-3 <b>Larynx-I</b>	AN-38.1-3 <b>Dissect/Demo</b>	AN-43.2-3 <b>Sp. Sensory organs (Histo)</b>	Lunch	BI 1.16 DNA Isolation from Blood or tissue
Day 29 (Saturday) 22/06/2024	PY10.7(HI-AN, VI- PS) Cerebellum-I	PY10.11(HI-AN) Examination of cranial nerves I-VI	BI 6.3 <b>Nucleotide Metabolism</b>	Lunch	AN-43.2-3 <b>Dissect/Histo (Pract)</b>
Day 30 (Sunday) 23/06/2024	BI 6.4 Nucleotide Metabolism	AN-38.1-3 & 43.3 <b>Dissect/Histo (Pract)</b>	AN-38.1-3 <b>Larynx-II</b>	Lunch	SDL Biochemistry BI 6.11, 11.17 Hemoglobin metabolism, BI 6.13, 6.14, 6.15 LFT
Day 31 (Monday) 24/06/2024	BI 6.13, BI 6.14, BI 6.15 KFT (Tutorial)	ECE: BI 7.2 <b>Defects in Protein synthesis</b>	AN-39.1-2 <b>Tongue</b>	lunch	AN-38.1 & 39.1-2 <b>Dissect/Demo</b>
Day 32 (Tuesday) 25/06/2024					Sports & ECC
Day 33 (Wednesday) 26/06/2024	AN-40.1-2 <b>Ext. and Middle ear</b>	AN-40.1-2 <b>Dissect/Demo</b>	AN-40.3-5 <b>Int. ear and its applied</b>	Lunch	PY10.11(HI-AN) Examination of cranial nerves I- VI



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Day 34 (Thursday) 27/06/2024	PY10.7(HI-AN,VI-PS)Cerebellum –II	PY10.11(HI-AN) Examination ofcranialnerves(7-12)	PY10.5(HI-AN)Brain stem – reticularformation,ARAS	Lunch	AN-40.3-5  <b>Demo</b>
Day35 (Friday) 28/06/2024	<b>AN-41.1-3</b>  <b>Eye ball and its applied</b>	<b>AN-41.1-3</b>  <b>Dissect/Demo</b>	<b>AN-42.1-3</b>  <b>Back of Neck</b>	Lunch	<b>BI1.16,BI7.4</b> <b>ELISA,Immunodiffusion, PCR</b>
Day 36 (Saturday) 29/06/2024	S 35 PY 10.7(HI-AN,VI-PS) Cerebralcortex– I	PY10.11(HI-AN) Examination ofcranialnerves(7-12)	<b>BI 7.6 Free radicals &amp;antioxidants</b>	Lunch	AN-42.1-3  <b>Dissect/Demo</b>
Day 37 (Sunday) 30/06/2024	<b>BI7.1,7.2</b> <b>DNA-Structure,function, organization &amp;replication</b>	<b>AN-42.-3</b>  <b>Dissect/Demo</b>	<b>AN-42.2</b>  <b>Suboccipital triangle</b>	Lunch	<b>Biochemistry Tutorial</b> <b>BI6.2,6.3,6.4</b> <b>Nucleotides chemistry</b>
Day 38 (Monday) 01/07/2024	<b>AN-43.1</b>  <b>Joints of Neck</b>	<b>ECE: BI7.3</b> <b>Disorders due to mutation</b>	<b>AN-42.1-43.1</b>  <b>Dissect/ Demo</b>	lunch	<b>AETCOM1.5</b> <b>(anatomy)(SDL)</b>
Day 39 (Tuesday) 02/07/2024				Lunch	<b>Sports &amp; ECC</b>
Day 40 (Wednesday) 03/07/2024	<b>AN-43.4</b>  <b>Pharyngeal Arches</b>	<b>AN-43.4</b>  <b>Embryo Demo/Tutorial</b>	<b>AN-43.5-6</b>  <b>Surface Marking</b>	Lunch	<b>ECE P5</b> <b>PY10.7(HI-AN,VI-PS)Basal gangliaII(P) Parkinsonism (largeGroup)</b>
Day 41 (Thursday) 04/07/2024	S 35 PY 10.7(HI-AN,VI-PS) Cerebral cortex– II	PY10.11(HI-AN) Examination of cranial nerves (7-12)	<b>PY 11.11</b> <b>Braindeath</b>	Lunch	<b>AN-43.5-6</b>  <b>Surface Marking-Demo</b>



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Day 42 (Friday) 05/07/2024	<b>AN-43.7-9</b>  <b>Radiological anatomy</b>	<b>AN-43.7-9</b>  <b>Radiological- Demo</b>	<b>AN-37.1-43.9</b>  <b>Case Study</b>	Lunch	<b>ECE: BI6.2,6.3 Gout &amp;Lesch NyhanSyndr ome</b>
Day 43 (Saturday) 06/07/2024	<b>PY10.7(HI-AN,VI- PS)Thalamus</b>	<b>PY 10.11 OSPE- CNS</b>	<b>BI7.1,7.2</b> <b>Cell cycle, DNA repair mechanisms</b>	Lunch	<b>AN-37.1-43.9</b>  <b>Card Signing -II</b>
Day 44 (Sunday) 07/07/2024	<b>SDL Biochemistry</b> <b>BI6.11,11.17</b> <b>Hemoglobin metabolism,</b> <b>BI</b> <b>6.13,6.14,6.15</b> <b>LFT</b>	<b>AN-27.1-43.9</b>  <b>PCT</b>		Lunch	<b>Biochemistry Tutorial</b> <b>BI6.2,6.3,6.4</b> <b>Nucleotides metabolism</b>
Day 45 (Monday) 08/07/2023	<b>AETCOM1.5(anatomy)</b>			Lunch	<b>ECEHV10</b> <b>Batch B-Paed</b> <b>OPDBatch C-</b> <b>AnaesthesiaBatch</b> <b>A-MRD</b>



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DAY/DATE	9 am-10 am Lecture (LT1)	10 am-12 pm SGT/Tutorials/ Integrated learning/ Practical	12 pm-1 pm Lecture (LT1)	1-2 pm	2 pm-5 pm SGT/Tutorials/ Integrated learning/ Practical
Day 46 (Tuesday) 09/07/2024					Sports & ECC
Day 47 (Wednesday) 10/07/2024	<b>AN-56.1</b> <b>Meninges and CSF</b>	<b>AN-56.1</b> <b>Dissect/ Demo</b>	<b>AN-56.2</b> <b>Applied of Meninges and CSF</b>	Lunch	<b>PY 10.11</b> <b>OSPE-CNS</b>
Day 48 (Thursday) 11/07/2024	<b>PY 10.7(HI-AN)</b> <b>CSFBBB,CVO</b>	<b>PY 10.11</b> <b>OSPE-</b> <b>CNS</b>	<b>PY10.7</b> <b>(HI-AN,VI-PS)</b> <b>Limbic system</b>	Lunch	<b>AN-56.1-2</b> <b>Dissect/ Demo</b>
Day 49 (Friday) 12/07/2024	<b>AN-57.1-2</b> <b>Spinal Cord -I</b>	<b>AN-57.1-2</b> <b>Dissect/ Demo</b>	<b>AN-64.1</b> <b>Spinal Cord</b> <b>Cerebellum</b> <b>Cerebrum (Histo)</b>	Lunch	<b>SDL Biochemistry</b> <b>.BI</b> <b>7.5Detoxification</b>
Day 50 (Saturday) 13/07/2024	<b>PY10.9(VI-PS)</b> <b>Learning and</b> <b>memory,speech</b>	<b>Physiology</b> <b>Tutorial</b>	<b>BI BI7.2</b> <b>RNA- types, structure</b> <b>,functions,transcription</b>	Lunch	<b>AN-57.1-2&amp;64.1</b> <b>Dissect/Histo</b>
Day 51 (Sunday) 14/07/2024	<b>BI 7.2 Post</b> <b>transcriptional</b> <b>modifications,inhibitors</b> <b>of transcription</b>	<b>AN-57.1-2&amp;64.1</b> <b>Dissect/Histo</b>	<b>AN-57.3-4</b> <b>Spinal Cord -II</b>	Lunch	<b>ECE: BI7.3</b> <b>Disorders due to</b> <b>mutation</b>
Day 52 (Monday) 15/07/2024	<b>AN-57.5</b> <b>Applied of Spinal</b> <b>Cord</b>	<b>ECE; BI11.17</b> <b>Dyslipidemia,Myo</b> <b>cardialInfarction,</b> <b>BI 4.7 Lab results</b> <b>ofdisordersoflipid</b> <b>metabolsim</b>	<b>AN-58.1,59.1,61.1</b> <b>Ext.features of Brain Stem</b>	lunch	<b>ECEHV10</b> <b>Batch B-Paed</b> <b>OPDBatch C-</b> <b>AnaesthesiaB</b> <b>atch A-MRD</b>
Day 53 (Tuesday) 16/07/2024	<b>SDLANATOMY</b> <b>Appliedanatomyofspinalcord</b>			lunch	<b>SDL</b> <b>BiochemistryBI</b> <b>7.5Detoxification</b> <b>BI7.2Replication</b>
Day 54 (Wednesday) 17/07/2024	<b>Mahatma Gandhi Jayanti</b>				
Day 55 (Thursday) 18/07/2024	<b>PY10.4(HI-AN)</b> <b>Posture, Equilibrium&amp;</b> <b>Vestibular Apparatus</b>	<b>PY10.11 OSPE-</b> <b>Specialsenses</b>	<b>PY10.5(HI-AN)</b> <b>Autonomic nervous</b> <b>system</b>	Lunch	<b>AN-57.3-</b> <b>4,58.1,59.1,64.1</b> <b>Dissect/Demo</b>

Day 56 (Friday) 19/07/2024	<b>AN-59.2,61.2</b> <b>T.S of Mid brain &amp; Pons</b>	<b>AN-59.2,61.2</b> <b>Dissect/Demo</b>	<b>AN-58.2-3</b> <b>T.S of Medulla-I</b>	Lunch	<b>Tutorial Biochemistry BI7.2 Replication</b>
Day 57 (Saturday) 20/07/2024	<b>PY10.7(HI-AN,VI-PS)</b> <b>Hypothalamus I</b>	<b>PY10.11 OSPE-Specialsenses</b>	<b>BI7.3 Genetic code,mutation</b> <b>ECE: BI7.2</b>	Lunch	<b>AN-58.2-3</b> <b>Dissect/Demo</b>
Day 58 (Sunday) 21/07/2024	<b>BI7.2 Protein synthesis</b>	<b>AN-56.1-58.2</b> <b>Card Signing</b>	<b>AN-58.2-3</b> <b>T.S of Medulla-II</b>	Lunch	<b>Tutorial BI 6.13,6.14,6.15 LFT</b>
Day 59 (Monday) 22/07/2024	<b>PY10.7(HI-AN,VI-PS)</b> <b>Hypothalamus II</b>	<b>PY10.11 OSPE-Specialsenses</b>	<b>ECE: BI7.2 Defects in Protein synthesis</b>	lunch	<b>ECEHV10</b> <b>Batch B-Paed</b> <b>OPD</b> <b>Batch C- Anaesthesia</b> <b>Batch A-MRD</b>
Day 60 (Tuesday) 23/07/2024	<b>SDL-PHY</b>			Lunch	<b>SDL Biochemistry BI7.2,7.3</b> <b>Transcription &amp; Translation</b>
Day 61 (Wednesday) 24/07/2024	<b>AN-58.4,61.3</b> <b>Applied of Brain Stem</b>	<b>AN-56.1-58.2</b> <b>Case Study-I</b>	<b>AN-60.1-3</b> <b>Cerebellum-I</b>	Lunch	<b>Physiology -SDL</b>



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Day 62 (Thursday) 25/07/2024	PY10.3(HI-AN) Pain & Analgesic system	IL-Physiology	PY10.8,10.12(VI-PS) EEG, sleep	Lunch	AN-61.3  Dissect/Demo
Day 63 (Friday) 26/07/2024	AN-61.3 <b>Cerebellum-II</b>	AN-61.3 <b>Dissect/Demo</b>	AN-63.1 <b>4<sup>th</sup> Ventricle</b>	Lunch	SDL BiochemistryBI7.2 Transcription
Day 64 (Saturday) 27/07/2024	PY 10.7 (HI-AN,VI-PS) Basal Ganglia I	Physiology Revision	BI 7.2 Defects in Protein synthesis	Lunch	AN-63.1 <b>Dissect/Demo</b>
Day 65 (Sunday) 28/07/2024	BI7.3 Gene expression	AN-63.1 <b>Dissect/Demo</b>	AN-62.1 <b>Cranial Nerve Nuclei</b>	Lunch	SDL BiochemistryBI7.3 Translation
Day 66 (Monday) 29/07/2024	PY 10.7 (HI-AN,VI-PS) Basal Ganglia II	PY5.10(VI-IM) Cerebral circulation and regulation) Physiology revision CNS	AN-62.2 <b>General features of Cerebrum</b>	lunch	ECE:BI4.1,4.6(VI- IM)Phospholipids &icosanoids&its functions,clinicalsig nificance
Day 67 (Tuesday) 30/07/2024		SDLPHY		Lunch	Sports & ECC
Day 68 (Wednesday) 31/07/2024	AN-62.3 <b>White matter of Cerebrum</b>	AN-62.2-3 <b>Dissect/Demo</b>	AN-62.6 <b>Blood supply of cerebrum &amp; circle of Willis</b>	Lunch	PY 10.3,10.4,10.6 Cases Resolution3,4 – BS syndrome, Hemiplegia (Smallgroups)
Day 69 (Thursday) 01/08/2024	PY10.17(VI-OP) Vision – Eye ball, structure of retina, receptors, Aq. Humor Protective mechanism	PY10.17(VI-OP) Optics of eye, ref. errors Visual acuity PY10.17(VI-OP) Photo receptor Mechanism visual cycle and Light &Dark adaptation	PY10.17(VI-OP) Color vision, colorblindness	Lunch	AN-62.6  <b>Dissect/Demo</b>
Day 70 (Friday) 02/08/2024	AN-63.1 <b>Lateral Ventricle</b>	AN-63.1 <b>Dissect/Demo</b>	AN-63.2 <b>Applied of Ventricle</b>	Lunch	Biochemistry practical revision
Day 71 (Saturday) 03/08/2024	PY10.17(VI-OP) Pupillary reflexes, accommodation response	PY10.18(VI-OP) Visual pathway effects of lesions ,visual cortex and functions	BI7.4 Molecular techniques-I	Lunch	AN-63.1-2 <b>Dissect/Demo</b>

Day 72 (Sunday) 04/08/2024	<b>BI7.4</b> Molecular techniques-II	<b>AN-63.1-2</b> Dissect/Demo	<b>AN-62.4</b> Limbic System	Lunch	Biochemistry practical revision
Day 73 (Monday) 05/08/2024	PY10.17,10.19(VI - OP) Eye movements, field of vision, VEP	S188 PY10.15(VI- EN) External & middle ear functions, Functional anatomy of cochlea/organ of corti.	<b>AN-62.4</b> Basal ganglia	lunch	SDL anatomy
Day 74 (Tuesday) 06/08/2024	<b>SDL-ANATOMY</b> Cerebrovascular accidents			Lunch	Sports & ECC
Day 75 (Wednesday) 07/08/2024	<b>AN-62.5-63.1</b> Diencephalon-I	<b>AN-62.5-63.1</b> Dissect/Demo	<b>AN-62.5-63.2</b> Diencephalon-II	Lunch	FA Physiology
Day 76 (Thursday) 08/08/2024	<b>Dussehra</b>				
Day 77 (Friday) 09/08/2024	<b>AN-62.5</b> Applied of Diencephalon	<b>AN-62.5</b> Dissect/Demo	<b>AN-60.1-63.2</b> Case Study-II	Lunch	Biochemistry practical revision
Day 78 (Saturday) 10/08/2024	S193 PY10.15,10.16,10.19( VI- EN) Auditory pathway, auditory centre, deafness, audiogram, AEP	PY 10.16 Congenital deafness - (Small Group)	Biochemistry tutorial	Lunch	<b>AN-60.1-63.2</b> Card Signing
Day 79 (Sunday) 11/08/2024	Biochemistry tutorial	<b>AN-56.1-63.2</b> PCT		Lunch	Biochemistry practical revision
Day 80 (Monday) 12/08/2024	PY10.15(VI-EN) Transmission of sound waves, mech of hearing pitch, sound localization	PY10.13,10.14(VI- EN) Physiology of Smell & Taste	Physiology Charts	Lunch	SDL-anatomy
Day 81 (Tuesday) 13/08/2024					

**PRE-UNIVERSITY EXAMINATION**

*14<sup>th</sup> & 16<sup>th</sup> AUGUST 2024 ANATOMY THEORY  
17<sup>th</sup> & 19<sup>th</sup> AUGUST 2024 PHYSIOLOGY THEORY  
20<sup>th</sup> & 21<sup>st</sup> AUGUST 2024 BIOCHEMISTRY THEORY*

*22<sup>nd</sup> - 24<sup>th</sup> AUGUST 2024 PRACTICAL*